Final

SUPPLEMENTAL MARINE RESOURCE SURVEYS TO SUPPORT THE CVN TRANSIENT PIER, APRA HARBOR, GUAM

Contract No. N62470-10-3011-CTO KB03

Task 1 – CVN Impact Area Surveys (Coral Reef Community)

May 2011

With Raw Data from the Original CD attached

Supplemental Marine Resource Surveys to Support the CVN Transient Pier, Apra Harbor, Guam

Contract No. N62470-10-3011-CTO KB03

Task 1 – CVN Impact Area Surveys (Coral Reef Community)

May 2011

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This work product represents the final deliverable for Task 1 under Contract No. N62470-10-3011-CTO KB03. It documents methodology, summary data, field observations, and photo-logs from benthic community surveys conducted in the CVN Project Area. The included CD contains raw data from the field surveys, which are presented in a flat-file format as Excel spreadsheets.

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ACRONYMS AND ABBREVIATIONS

CVN	Carrier Vessel Nuclear
DCQ	data collection quadrant
DGPS	differential global positioning system
DoN	Department of the Navy
DRF	Deep reef flat
DS	Deep slope
GPS	global positioning system
HCD	Habitat Conservation Division
ISQ	*In-Situ* Quadrat
LPIL	lowest practical identification level
LSS	Leeward shallow reef slope
m	meter(s)
m^2	square meter
Marine Corps	U.S. Marine Corps
MLLW	Mean lower low water
mm	millimeter
NMFS	National Marine Fisheries Service
NMP	Northernmost pinnacles
NOAA	National Oceanic and Atmospheric Administration
ppt	parts per thousands
PQBT	Photographic Quadrat Belt Transect
RA	Resources Agencies
SRF	Shallow reef flat
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
WEP	Work Execution Plan
WSS	Windward shallow slope
µm	micrometer

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1.0 INTRODUCTION

A portion of U.S. Marine Corps (Marine Corps) forces currently located in Okinawa, Japan, is planned to be relocated to Guam as a result of redefining the United States (U.S.) defense posture in the Pacific region and the U.S. alliance with Japan. One component of this planned move is the provision to provide safe access and new temporary berthing facilities for nuclear aircraft carriers (CVN) in Apra Harbor, Territory of Guam.

To enable the carriers to safely access Apra Harbor, selected areas of the entrance channel and turning basin in the southeastern part of the harbor, as well as areas chosen for berthing, must be dredged to a depth of 51.5 ft below mean lower low water (MLLW) (DON, 2010). Although much of this area was previously dredged in 1946 to create the existing navigation channel in the harbor, it is projected that additional dredging will be required to accommodate the CVN. If such dredging were to occur, it would directly impact existing benthic marine communities, including coral reefs, within the proposed dredge footprint. Benthic communities in areas adjacent to the dredge footprint also may be indirectly impacted due to the dredging operations. The direct and indirect impact areas together make up the CVN project area (**Figure 1**).

The objective of Task 1 was to survey and characterize the existing benthic and coral reef community within the footprint of the CVN project area. A total of 72 locations were surveyed for 11 parameters (**Table 1**). Task 1 survey data will be used to augment data from prior benthic surveys conducted in Apra Harbor by the Department of the Navy. All benthic and coral reef data collected from within Apra Harbor will be evaluated for input into a Compensatory Mitigation Plan needed for Clean Water Act Section 404 and River and Harbors Act Permits.

Table 1. Benthic and Coral Reef Community Survey Parameters

Parameter	Variable	Metric
1	Algae abundance by species (or lowest possible taxonomic level)	Percent of bottom covered
2	Coral colony abundance: density of colonies by species (or lowest possible taxonomic level) and morphological form	Number of colonies/m^2
3	Coral colony size	Length of longest axis in centimeters
4	Coral fragments	Number and size
5	Partial coral colony mortality	Percent mortality on colonies with complete fission
6	Occurrence of gross growth anomalies or anomalous patterns of tissue loss by species (or lowest possible taxonomic level)	Percent of colonies showing the described condition
7	Mobile macro-invertebrate density by species (or lowest possible taxonomic level)	Number of individuals/m^2
8	Sessile macro-invertebrate (especially sponges) abundance by species (or lowest possible taxonomic level)	Percent of bottom covered or other relevant measure (e.g., for sponges)
9	Occurrence of protected species (e.g., sea turtles)	Presence-absence/site
10	Rugosity	Rugosity index
11	Benthic cover	Percent cover of coral, algae, sand, sponge

Figure 1. CVN Project Area

2.0 SELECTION OF SURVEY SITES

In April and May 2009, Dollar et al. (2009) evaluated benthic community composition at 67 sites within the CVN project area using the photo-quadrat belt transect (PQBT) method (**Figure 2** and **Table 2**). **Figure 2** shows the sites surveyed by Dollar et al., with individual sites falling within the then-anticipated areas of either direct impacts (bounded by solid line) or indirect impacts (bounded by dashed line) resulting from the dredging project. The 67 sites surveyed during this study were located in relatively shallow waters (≤60 ft deep) and were separated into the following four "strata:"

- Direct Flat – within proposed dredging footprint and ≤15° incline;
- Direct Slope - within proposed dredging footprint and >15° incline;
- Indirect Flat – adjacent to proposed dredging footprint and ≤15° incline; and
- Indirect Slope - adjacent to proposed dredging footprint and >15° incline.

The efficacy of the PQBT method for determining benthic community composition was compared to that of the *in-situ* quadrat (ISQ) method by another study conducted concurrently by the US Fish and Wildlife Service (USFWS), the Guam Coastal Management Program, and NOAA's National Marine Fisheries Service (NMFS)[1] (Minton et al., 2009) with the Dollar et al. survey. During this study, comparative data were collected for all parameters shown in **Table 1** at 30 of the 67 transects surveyed by Dollar et al. (2009) (**Figure 2**). These sites are identified by the green colored text in both **Table 2** and **Figure 2**. This study concluded that the most likely preferred option for characterization of the benthic community within the CVN project area, including coral reefs, was a combination of ISQ and PQBT methods.

Task 1 surveys included the remaining 37 sites that were not surveyed by Minton et al. and an additional 35 new sites, for a total of 72 sites. All 72 sites were surveyed using a combination of ISQ and PQBT methods (further described in **Section 3**) for the parameters listed in **Table 1**.

2.1 Identification of the 35 New Survey Sites

Initial guidance from the Navy received prior to the start of the field work had indicated that locations for the 35 new sites to be surveyed under Task 1 would be provided by the Resource Agencies (RA). Guidance received from the RAs, however, only contained general recommendations to be followed for selecting the additional survey sites. The Navy then redirected the survey team to identify locations for the new survey sites based on the best available science and data while ensuring that RAs' recommendations were also considered.

Identification of the 35 new survey sites was accordingly based on the premise that coral abundance and site homogeneity/heterogeneity were likely to vary among the various strata in Apra Harbor and that more corals typically reside at shallower depths compared to deeper locations.

[1] The three agencies are collectively referred to as the Resource Agencies (RA).

Figure 2. Locations of the 67 Sites Surveyed by Dollar et al. in 2009 (30 of the 67 sites surveyed by Minton et al. (2009) are shown in green)

Table 2. Geographic Coordinates of Sites Surveyed by Dollar et al. (2009)

Site No.	X	Y	Latitude (N)	Longitude (E)	Strata		Depth (ft)
1	246415	1488823	13.4565	144.6578	Indirect	Slope	55
2	246415	1488816	13.4564	144.6578	Indirect	Flat	52
3	246341	1488742	13.4557	144.6571	Indirect	Flat	47
4	246326	1488619	13.4546	144.657	Direct	Slope	58
5	246336	1488607	13.4545	144.6571	Direct	Flat	57
6	246679	1488576	13.4543	144.6602	Indirect	Flat	11
7	246672	1488461	13.4532	144.6602	Indirect	Flat	3
8	246218	1488473	13.4533	144.656	Indirect	Slope	22
9	246084	1488379	13.4524	144.6548	Indirect	Flat	8
10	246434	1488343	13.4521	144.658	Direct	Slope	60
11	246564	1488343	13.4522	144.6592	Direct	Flat	55
12	246571	1488346	13.4522	144.6593	Direct	Slope	57
13	246437	1488252	13.4513	144.658	Indirect	Flat	46
14	246679	1488257	13.4514	144.6603	Direct	Slope	54
15	246557	1488094	13.4501	144.6593	Indirect	Slope	51
16	246557	1488094	13.4499	144.6592	Indirect	Flat	45
17	246818	1488475	13.4534	144.6615	Indirect	Slope	11
18	246938	1488463	13.4533	144.6626	Indirect	Flat	57
19	247042	1488355	13.4523	144.6636	Indirect	Slope	56
20	246941	1488338	13.4521	144.6627	Indirect	Slope	55
21	246811	1488257	13.4514	144.6615	Direct	Slope	56
22	246895	1488218	13.4511	144.6623	Direct	Slope	57
23	246802	1488120	13.4502	144.6614	Direct	Flat	60
24	247517	1488125	13.4503	144.668	Indirect	Flat	2
25	246900	1487974	13.4488	144.6623	Direct	Flat	48
26	247015	1488019	13.4493	144.6634	Direct	Flat	48
27	247253	1488012	13.4492	144.6656	Direct	Slope	58
28	247402	1488010	13.4492	144.667	Indirect	Slope	37
29	247524	1488002	13.4492	144.6681	Indirect	Flat	5
30	247529	1487993	13.4491	144.6681	Indirect	Slope	12
31	246818	1487861	13.4478	144.6616	Direct	Flat	49
32	246900	1487868	13.4479	144.6623	Direct	Flat	47
33	247032	1487894	13.4481	144.6636	Direct	Slope	58
34	247147	1487882	13.448	144.6646	Direct	Flat	48
35	247416	1487899	13.4482	144.6671	Direct	Flat	49
36	247534	1487878	13.448	144.6682	Indirect	Flat	51

Table 2. (Continued)

Site No.	X	Y	Latitude (N)	Longitude (E)	Strata		Depth (ft)
37	*246895*	*1487760*	*13.4469*	*144.6623*	*Direct*	*Slope*	*53*
38	*246936*	*1487779*	*13.4471*	*144.6627*	*Direct*	*Flat*	*46*
39	*247116*	*1487810*	*13.4474*	*144.6643*	*Direct*	*Flat*	*50*
40	**247135**	**1487758**	**13.4469**	**144.6645**	**Direct**	**Flat**	**48**
41	*247541*	*1487736*	*13.4467*	*144.6683*	*Indirect*	*Slope*	*42*
42	*247327*	*1487688*	*13.4463*	*144.6663*	*Direct*	*Flat*	*44*
43	**246912**	**1487686**	**13.4462**	**144.6625**	**Direct**	**Flat**	**44**
44	**246806**	**1487618**	**13.4456**	**144.6615**	**Direct**	**Slope**	**59**
45	*246929*	*1487630*	*13.4457*	*144.6626*	*Direct*	*Slope*	*48*
46	**247044**	**1487633**	**13.4458**	**144.6637**	**Direct**	**Flat**	**48**
47	*247207*	*1487602*	*13.4455*	*144.6652*	*Direct*	*Flat*	*47*
48	**247541**	**1487626**	**13.4458**	**144.6683**	**Direct**	**Slope**	**58**
49	**247634**	**1487539**	**13.445**	**144.6691**	**Direct**	**Slope**	**35**
50	*247421*	*1487542*	*13.445*	*144.6672*	*Direct*	*Flat*	*48*
51	*247284*	*1487513*	*13.4447*	*144.6659*	*Direct*	*Slope*	*51*
52	*246799*	*1487386*	*13.4435*	*144.6615*	*Direct*	*Slope*	*14*
53	*246938*	*1487388*	*13.4436*	*144.6627*	*Direct*	*Slope*	*56*
54	*246953*	*1487335*	*13.4431*	*144.6629*	*Direct*	*Flat*	*24*
55	**247025**	**1487314**	**13.4429**	**144.6635**	**Direct**	**Slope**	**30**
56	**247178**	**1487374**	**13.4434**	**144.665**	**Indirect**	**Flat**	**48**
57	*247450*	*1487304*	*13.4428*	*144.6675*	*Direct*	*Flat*	*3*
58	*247543*	*1487330*	*13.4431*	*144.6683*	*Direct*	*Slope*	*14*
59	*247656*	*1487390*	*13.4436*	*144.6694*	*Direct*	*Flat*	*34*
60	**246444**	**1488019**	**13.4492**	**144.6581**	**Indirect**	**Flat**	**3**
61	**246545**	**1487981**	**13.4489**	**144.659**	**Indirect**	**Slope**	**37**
62	**246670**	**1488017**	**13.4492**	**144.6602**	**Direct**	**Flat**	**37**
63	**246458**	**1487892**	**13.4481**	**144.6583**	**Indirect**	**Slope**	**49**
64	*246684*	*1487736*	*13.4467*	*144.6604*	*Indirect*	*Slope*	*49*
65	**246576**	**1487537**	**13.4449**	**144.6594**	**Indirect**	**Slope**	**5**
66	*246670*	*1487539*	*13.4449*	*144.6602*	*Indirect*	*Slope*	*60*
67	*246672*	*1487383*	*13.4435*	*144.6603*	*Indirect*	*Slope*	*9*

Notes:

1. All sixty-seven (67) sites were surveyed by Dollar et al. in 2009 using the photographic quadrat method.
2. Thirty (30) of the Dollar et al. sites (geographic coordinates shown in **BOLD** and **GREEN**) were surveyed by Minton et al. in 2009. Comparative surveys were conducted using photographic quadrat and *in-situ* quadrat methods.
3. The remaining 37 Dollar et al. sites (geographic coordinates shown in *ITALICS and RED*) were surveyed under Task 1 in 2010 using the *in-situ* quadrat method.

The process also considered the RA recommendation that the new sites cover the following six strata:

- Shallow reef flats (SRF)
- Deep reef flats (DRF)
- Windward shallow reef slopes (WSS)
- Leeward shallow reef slopes (LSS)
- Deep slopes (DS)
- Northernmost pinnacles (NMP)

A three-step process was followed to optimize the survey design and distribute the 35 new sites between the six strata recommended by the RAs.

- Step 1 – Determine the optimum number of sites to be surveyed in shallow (≤60 ft) vs. deeper (>60 ft) areas.
- Step 2 – From Step 1, take the optimum number of survey sites determined for shallow areas and distribute them among reef flats, windward slopes, leeward slopes, and northernmost pinnacles that occur at depths of ≤60 ft.
- Step 3 – From Step 1, take the optimum number of survey sites determined for deeper areas and distribute them among reef flats, windward slopes, leeward slopes, and northernmost pinnacles that occur at depths of >60 ft.

To determine a statistically valid number of shallow and deep water sites, a prospective power analysis (SAS – ProcGOMPower) was conducted using summary data from the Dollar et al. study. A power analysis reports the power of a means comparison test (e.g., ANOVA) given a proposed study sample size, significance level, response and classification variables, expected means and sample standard deviations.

Statistical power is the probability of successfully rejecting the null hypothesis (H_0), i.e. not accepting the H_0 when it is false. In this case the H_0 was that there was *no difference* in mean coral abundance, or mean species richness, between the two given strata, namely shallow and deep. The test hypothesis (H_1) was that there *were* differences between strata.

A power level of 0.80 for example, for a given distribution of survey sites between shallow and deeper waters (say 2:1 ratio), would indicate that there is an 80% probability that the test would accurately detect differences between the two depths when the difference actually exists. In other words, if the survey sites were distributed between shallow and deeper waters in a 2:1 ratio, a power level of 0.80 for this distribution ratio would mean that there is at least an 80% chance of successfully rejecting H_0 (survey design *would not be able to detect differences* in mean coral abundance or mean species richness between the two depths that are actually different) and

accepting H_1 (survey design *would be able to detect* differences in mean coral abundance or mean species richness between the two depths that are actually different).

A detailed description of the analyses is presented in **Appendix A**. Key steps are summarized below:

- Dollar et al. (2009) had previously reported point counts as a measure of coral abundance at 67 transects.
- Using summary data contained in the Dollar et al. (2009) and Minton et al. (2009) reports mean point counts were estimated for each of the four strata represented by the 67 transects, namely direct flat, direct slope, indirect flat, and indirect slope.
- Mean point counts between direct flat and direct slope were very similar (106.95 and 101.17, respectively), indicating that coral abundance between these two strata, at least as measured by mean point counts, was not radically different.
- Mean point counts between indirect flat and indirect slope however differed considerably (186.08 and 278.07, respectively) and were therefore judged suitable for use in distinguishing between the two strata using tests such as a GLM POWER procedure. It was assumed that the indirect flat and indirect slope point count data sets were normally distributed.
- The four strata then were transposed into the six strata recommended by the RA using the following criteria:
  - SRF and DRF = Flat ($\leq 15^{\circ}$)
  - WSS, LSS, DS, and NMP = Slope ($>15^{\circ}$)
- For each of these six strata, mean point counts were estimated based on extrapolation of data from the Dollar et al. study (**Table 3**).
- To determine the optimum distribution of the Task 1 survey effort among shallow and deep sampling locations, various weights were assigned to shallow vs. deep strata, with the understanding that shallow strata will be more likely to contain corals. A 2:1 shallow-to-deep weighting ratio was considered reasonable based on prior knowledge of coral occurrence at various depths. This ratio resulted in a high probability that differences in coral distribution would be detected based on this distribution, yielding a power of 0.77 to 0.822 for species richness, and 0.955 for mean point count.
- Since the 67 sites surveyed by Dollar *et. al*. were located at ≤60 ft depth, it was evident that additional deep water sites (>60 ft depth) were needed to provide representative coverage of the harbor. Also, the RAs had recommended that not all of the 35 new sites be located in deeper areas and the power analyses had indicated a 2:1 ratio of shallow (≤60 ft) vs. deep (>60 ft) sites would ensure a high probability that differences in coral distribution would be detected between the depths.
- Accordingly, 20 of the 35 new sites were placed at depths ranging from 60 to 90 ft and the remaining 15 were located in shallower water (8 at depths of ≤30 ft and 7 at depths ranging from >30 to 60 ft) (**Table 4**).
- Collectively, the pool of 72 sites surveyed under Task 1 included 48 shallow (<60 ft) and 24 deep (≥60 ft) sites, a 2:1 ratio between the two depth ranges.

Table 3. Six Strata with Mean Species Richness and Mean Point Counts

Strata	Estimated Mean Point Count*
Shallow reef flats (SRF)	186.08
Deep reef flats (DRF)	186.08
Windward shallow reef slopes (WSS)	278.07
Leeward shallow reef slopes (LSS)	278.07
Deep slopes (DS)	278.07
Northernmost pinnacles (NMP)	278.07

*Extrapolated from Dollar et al., 2009

Table 4. Task 1 New Survey Transect Stratification

Strata	Location	Habitat Characteristics	Depth Range (ft)	Number of Sites	Individual Site No.'s
Shallow reef flats	Located along the crests of Jade Shoal, Western Shoal, Middle Shoal, and Big Blue Reef	Typically comprising areas of mixed stony corals (primarily *Porites lutea* and other massive *Porites* species, *Porites cylindrica*, and *Porites rus*) along with macroalgae, sponges, sand, and coral rubble	4 to 7	4	69, 83, 93, 98
Outboard (higher-energy) shallow reef slopes	Located along the western margins of Jade Shoal, Western Shoal, Middle Shoal, Big Blue Reef, and the shoal between the CVN project area and Sasa Bay to the east	Predominantly high in living coral cover, with a macroalgal component at several locations: western-facing and leeward relative to predominant wind direction	20 to 39	5	70, 71, 84, 91, 99
Inboard (lower-energy) shallow reef slopes	Located along the more eastern-facing margins of Western Shoal and Big Blue Reef, and along the shoal on the eastern side of the harbor	Lower coral cover with macroalgae and rubble: generally more eastern-facing and windward relative to predominant wind direction	22 to 40	3	73, 76, 85
Deep reef flats	Within northern section of turning basin	Macroalgae on silt-covered rubble bottom (generally areas that had been previously dredged)	48	1	74
Deep slope	At >50 ft depths along edges of deep reef flats and large reef mounds throughout project area	Slopes with silt-covered rubble, corals, macroalgae, sponges	51 to 90	14	68, 72, 80, 86, 87, 89, 90, 94, 95, 96, 97, 100, 101, 102
Pinnacles	Within northern section of turning basin	Deeper slopes of smaller diameter pinnacle features with silt-covered rubble, macroalgae, sponges, corals	65 to 89	8	75, 77, 78, 79, 81, 82, 88, 92

To ensure that the Task 1 survey design also adequately captured other aspects of the RA recommended stratification (besides depth), data from Dollar et al. and Minton et al. were evaluated and the new sites were distributed among the various strata as described in **Table 4**. These additional strata included a combination of water depth, slope, and orientation to wind direction, or predominant wave/swell direction, which is more critical in a semi-enclosed harbor.

The terms "windward" and "leeward" were used by the RA to differentiate between shallow reef slope habitat directional orientations. Although synonymous with predominant wave and swell direction when discussing reefs surrounding an island, these terms can become somewhat problematic when used in the context of a semi-enclosed water body, such as Apra Harbor. This is due to the predominant wind direction from the east, which by definition makes the east sides of the harbor reefs windward and would expose them to persistent wave and swell action if they were situated outside of the harbor. However, the project area is located in the southeastern section of Apra Harbor and winds from the east have limited fetch and only rarely create moderate size waves, while the harbor entrance to the west allows ocean swells to enter from this direction and break across the western faces of the shallow reefs on a regular basis. Because of this the leeward sides of the harbor reefs are more influenced by wave and swell action, while the windward reef faces may be slightly more impacted by elevated levels of sediments in the water column caused by stronger afternoon winds from the east.

Thus, to more clearly explain reef orientation within the harbor, the term "outboard" is used in this report to define shallow reef slopes facing from approximately south-southwest to north-northwest. These outboard reef slopes are generally impacted by larger waves and swells from the mouth of the harbor and can therefore also be considered as being relatively "higher-energy." Correspondingly, the term "inboard" (lower-energy) is used for reef slopes that were oriented more toward the east or were sheltered from larger waves/swells because they are oriented away from the mouth of the harbor. Deeper westward-facing slope sites, especially along the western sides of Western and Jade Shoals, also could be affected by swells from the west and could have communities differing from more sheltered deep slope sites within the turning basin.

In summary, of the 35 new sites, 8 were located at water depths of 30 ft or less, 7 were placed at depths ranging from >30 to 60 ft, and 20 sites were distributed at depths between >60 and 90 ft. Of the 20 deep water sites, 16 were located within the direct impact area and were generally situated along the flanks of deeper reef or "pinnacle" features identified during previous bathymetric surveys. The coordinates of the 35 new sites and their locations within the CVN project area are shown in **Table 5** and **Figure 3a**. **Figure 3b** presents the locations of the total 102 sites surveyed during the Dollar *et al*. and Minton *et al*. 2009 surveys and the Task 1 2010 survey.

Table 5. Geographic Coordinates of the Additional 35 Sites Surveyed Under Task 1

Site No.	X	Y	Latitude (N)	Longitude (E)	Strata				Depth (ft)
					Direct/ Indirect	Flat (<15°) or Slope (>15°)	Higher- or Lower-energy (H/L)	Northern Pinnacles	
68	246743.65	1487620.02	13.445633	144.660917	Indirect	Slope			55
69	246701.04	1487618.53	13.445616	144.660524	Indirect	Flat			7
70	246438.20	1487587.87	13.445317	144.658100	Indirect	Slope	H		20
71	246535.32	1487738.21	13.446683	144.658983	Indirect	Slope	H		30
72	246707.48	1487856.59	13.447768	144.660562	Direct	Slope			74
73	246599.45	1487889.20	13.448053	144.659562	Indirect	Slope	L		22
74	246991.22	1488198.25	13.450879	144.663151	Direct	Flat			48
75	247066.76	1488200.25	13.450903	144.663848	Direct	Slope		X	80
76	247409.78	1488178.18	13.450733	144.667017	Indirect	Slope	L		40
77	247202.29	1488110.57	13.450105	144.665107	Direct	Slope		X	65
78	247139.29	1488151.75	13.450471	144.664522	Direct	Slope		X	71
79	246968.64	1488155.93	13.450495	144.662947	Direct	Slope		X	78
80	246769.03	1488182.41	13.450717	144.661102	Direct	Slope			74
81	246647.97	1488191.50	13.450788	144.659983	Direct	Slope		X	70
82	246626.58	1488194.16	13.450811	144.659786	Direct	Slope		X	89
83	246398.22	1488130.60	13.450217	144.657683	Indirect	Flat			4
84	246453.40	1488237.07	13.451183	144.658183	Indirect	Slope	H		39
85	246196.86	1488221.06	13.451017	144.655817	Indirect	Slope	L		39
86	246033.81	1488277.66	13.451514	144.654307	Indirect	Slope			51
87	246255.60	1488321.96	13.451933	144.656350	Indirect	Slope			81
88	246814.44	1488061.37	13.449627	144.661531	Direct	Slope		X	70
89	246510.69	1488446.36	13.453079	144.658694	Direct	Slope			90
90	246624.01	1488407.13	13.452734	144.659743	Direct	Slope			69
91	246684.42	1488417.50	13.452833	144.660300	Indirect	Slope	H		34
92	247188.29	1488031.04	13.449385	144.664985	Direct	Slope		X	70
93	246688.21	1488550.75	13.454038	144.660323	Indirect	Flat			5
94	246588.52	1488566.54	13.454172	144.659402	Indirect	Slope			77
95	246381.41	1488639.01	13.454809	144.657484	Direct	Slope			82
96	246298.20	1488716.51	13.455502	144.656709	Direct	Slope			73
97	246290.22	1488687.97	13.455243	144.656637	Direct	Slope			88
98	246148.59	1488461.33	13.453183	144.655350	Indirect	Flat			7
99	246024.16	1488458.09	13.453143	144.654202	Indirect	Slope	H		30
100	245924.20	1488408.13	13.452683	144.653283	Indirect	Slope			80
101	246102.44	1488559.52	13.454066	144.654915	Indirect	Slope			90
102	245908.21	1488690.83	13.455236	144.653111	Direct	Slope			80

Figure 3a. Locations of the Additional 35 Sites Surveyed Under Task 1

Figure 3b. Locations of the 102 Sites Surveyed in CVN Project Area

3.0 SURVEY METHODOLOGIES

3.1 Survey Methodologies

Field surveys were conducted in Apra Harbor between 8 November and 3 December 2010. Data were collected by trained and experienced marine biologist divers using SCUBA with Nitrox. Diving was conducted from two separate platforms under a Navy-approved Dive Plan that was enforced by designated on-board Dive Safety Officers.

As recommended by the RA, the survey and dive team included the following four independent coral experts:

- Dr. Steven Coles, Bishop Museum, Hawaii;
- Dr. Douglas Fenner, Department of Marine and Wildlife Resources in American Samoa;
- Dr. Yimnang Golbuu, Palau International Coral Reef Center; and
- Mr. Victor Bonito, Director of Reef Explorer Fiji.

Information on the other dive team members and brief bios of these coral experts are provided in **Appendix B**.

Prior to the start of the field surveys, the coral experts attended a 3-day, hands-on training workshop that was led by RA representatives Gerry Davis, Steve Kolinski, and Valerie Brown. The training session was intended to calibrate the experts to the coral reef data collection protocols previously used by the RA to conduct benthic community surveys at the 30 sites reported by Minton *et al*. (2009).

Data were collected along temporary sites established at each survey site[2]. For the 35 newly established sites, the diver support vessel deployed a weighted buoy at the selected differential global positioning system (DGPS) coordinates for each site. The first dive team then entered the water at the buoy location and, upon reaching the bottom, established the survey transect using a fiberglass measuring tape originating at the weight and following along the isobath in a standard direction to reduce observer bias. For sites located on slopes, the dive team first swam to the pre-selected water depth before setting up the transect. For sites where the bottom topography was flat, the transects were laid out from south-to-north. General site descriptions and observations also were recorded by the first dive team.

During this supplemental survey, for the original 37 sites surveyed by Dollar *et al*. in 2009, the weighted surface buoy was deployed at the reported global positioning system (GPS) site position. Divers then entered the water, proceeded to the bottom, and established transects at the nearest point having the originally reported water depth. The DGPS unit used during the 2010 supplemental survey had an accuracy from 1 to 2 m while the type of hand-held GPS receiver used during the 2009 surveys typically has an accuracy of about 10 m. Due to this difference in instrument accuracy, the resulting geographic coordinates displayed by the DGPS in 2010 did not necessarily correspond with the actual specific locations surveyed in 2009. Because of this

[2] Within this report the terms “site” and “transect” both refer to the designated location surveyed and are essentially interchangeable.

difference, many of the transects reestablished during this survey were potentially at a distance from the original 2009 transect locations and, in some cases, bottom habitat and features were quite different.

Transect survey methods were based on methodologies recommended by Minton *et al*. (2009). At each station, a 25-m by 4-m data collection quadrant (DCQ) was established (**Photo 1**) and proposed data were collected.

Photo 1. Marine scientist establishing the 25-m transect along a specific depth contour

3.2 Coral

Coral data were collected within the first 10 m of the survey quadrant at each station by dive teams comprised of the listed coral experts. Data were collected at 1-m intervals by centering a 1-m^2 quadrat frame along the transect axis to define sampling boundaries. Each coral expert located all coral colonies whose center fell within the quadrat and identified them to the lowest feasible taxonomic level. Individual coral colonies were distinguished and recorded by a variety of factors including color, morphology, and tissue or skeletal boundary separation, which were used to determine sizes of individual colonies. Growth forms of each individual colony also were determined and recorded.

Colony centers and boundary delineations were identified in a diligent manner to ensure that colonies that fell within multiple quadrats were counted only once within each 10-m transect. For any colony that couldn't be positively identified in the field, multiple photographs were taken to assist with subsequent identification. Photographs also were taken perpendicular to and ~0.75 m above the substratum every half meter along the entire length of the 10-m belt transect. In addition, a series of images of the general habitat were collected along each 10-m belt transect.

Dominant stony corals included *Porites rus*, *Porites horizontalata*, *Porites cylindrica*, *Porites lutea*, and *Pavona cactus*. Delineation of individuals of *P. rus* and *P. horizontalata*, which were the most abundant coral constituent at many of the sites, often involved following and delineating the entire length of the tissue and skeletal boundary as intra-colony variation in color, morphology, and incomplete fusion of overlapping or adjacent tissue areas occurred. Skeletal formation and direction formed the major basis of colony delineation for *P. cylindrica* when tissue necrosis at branch bases and partial burial was found. Thick, extensive fields of *P. cactus* could sometimes not be reliably distinguished on an individual colony basis. When this situation was encountered, measurements were made specific to recognizable clumps or aggregations, and labeled as such.

All coral fragments at the site, defined as any unattached coral piece physically dissociated from a "parent" colony of skeletal and tissue material, were counted, identified to the lowest possible

taxonomic level, and sized separately and designated as fragments. At sites where *P. cactus* fragments could not be feasibly counted, their presence was noted. Fragments that were obviously recently broken (e.g., broken surface bone-white with rough intact skeletal porosity and no apparent overgrowth) were not counted because it was assumed these coral pieces were broken during the performance of this study.

The longest axis of each coral colony and fragment whose center fell within a quadrat was measured using a meter stick with 10-centimeter (cm) gradations or, for smaller colonies, a flexible 1-cm delineated measuring tape. Based on measured size, colonies were placed into one of nine sizes classes: <2 cm, 2 to <5 cm, 5 to <10 cm, 10 to <20 cm, 20 to <40 cm, 40 to <80 cm, 80 to <160 cm, 160 to <320 cm, and ≥320 cm.

If separate pieces of attached tissue appeared to be parts of a single individual colony (based on color, morphology, or skeletal connectivity) that had undergone partial mortality, the separate pieces were considered part of an individual colony that had undergone complete fission and a visual estimate of percent tissue mortality of the fissioned colony was made. A fissioned colony was sized as a single measure across the longest diameter of the underlying skeleton (when readily discernable) or between the outermost boundaries of the farthest pieces of colony tissue. As applicable, percent dead tissue was also recorded. If colonies had undergone partial mortality and had only 1 piece of living tissue remaining, the data was recorded similar to fissioned colonies.

As bottom time allowed, coral experts surveyed an approximately 5-m wide band along each side of the 10-m coral transect. This was accomplished by slowly swimming parallel to each side of the 10-m transect searching for corals not recorded along the original 1-m width transect. Coral species not previously observed within the 1-m width transect quadrats were recorded.

3.3 Algae and Sessile Non-Coral Invertebrates

Algae and sessile non-coral invertebrate data were collected in 10 separate 1-m by 0.67-m subquadrats along each transect by marine scientists experienced in the method of *in-situ* identification of marine algae and invertebrates (**Photo 2**). These contiguous quadrats were placed along the centerline within the first 6.7-m by 1-m section of the 25-m by 4-m DCQ established at each survey station.

Photo 2. Marine scientist collecting algae and sessile invertebrate data within the 0.67-m by 1-m subquadrats along a shallow reef slope site transect (note large *Lobophyllia* sp.)

Benthic taxa were visually estimated to the nearest 1% cover. To assist with these visual estimations, each quadrat was strung to contain a grid in which each square represented 6.25% of that quadrat. When appropriate, overlying

algae were gently waved aside so that estimates could be made down through the "canopy" layers. As a result, a total coverage estimate in excess of 100% could result if a community had a well developed canopy or understory layers. Rare taxa were assigned a cover of 1%. All taxa were identified to the lowest feasible taxonomic level and, as necessary; specimens were collected to confirm field identifications in the laboratory. When necessary, representative specimens of macroalgae were returned to the office and examined under a dissecting microscope to confirm identifications. All quadrats were photographed to assist with data verification and for archiving.

Upon completing the 6.7-m by 1-m belt transect, divers visually surveyed an approximately 5-m width belt on either side of the transect line and noted the presence of benthic species that were not observed within the belt transect. To enhance sampling efficiency and avoid overlap, the coral and mobile non-coral invertebrate surveys and the algae and sessile non-coral invertebrates surveys were conducted on alternate dives.

3.4 Mobile Non-Coral Invertebrates

All unattached, non-coral macro-invertebrates observed within the 25-m by 4-m DCQ were documented and identified to the lowest feasible taxonomic level. As directed in the scope of work and due to significant time constraints observations were made without disturbance to the site and with only brief checking of crevices.

3.5 Rugosity

A light brass chain marked at 1-m intervals was draped over the bottom along the first 10-m section of the transect line, corresponding to the segment surveyed for corals and attached algae and sessile non-coral invertebrates. The rugosity index was calculated by dividing the total length of chain draped over the reef surface by the linear distance between the two end points of the chain, in this case 10 m. A value of one indicated a flat bottom; higher values correspond with increased bottom rugosity.

3.6 Incidental Sightings of Marine Mammals and Reptiles

Incidental sightings of marine mammals and reptiles were noted when observed. The latitude and longitude, or the site number of the nearest sampling station to the observation point, were taken and the mammals or reptiles were photographed, if possible.

3.7 Survey Data Compilation

At the conclusion of each survey day, members of each dive survey team discussed the results of the day's sampling and compared identifications and individual results to ensure consistency of identification among the two teams. All data then were transferred from the original waterproof data sheets onto Excel spreadsheets in a flat-file format, and all photographic data were downloaded.

4.0 OBSERVATIONS

4.1 General Description of Survey Sites and Transects

The harbor area survey was conducted at sites within and adjacent to the proposed CVN project area. **Table 6** lists the 37 survey transects from the Dollar *et al*. study and the 35 new transects selected for this survey (72 total survey transects), physical habitat types, water depths, and general site descriptions. Areas surveyed included shallow reef flat sites, outboard (higher-energy) and inboard (lower-energy) shallow reef slopes, deep reef and macroalgae flats, deep reef slopes, and northern pinnacles. Bottom substrates ranged from a nearly 100% cover of living coral structures to mixed coral cover sites to coral rubble and unconsolidated sediments to fine silty/sand-covered bottom. The sites included high percent cover of coral communities dominated by a *Porites rus* and *Porites horizontalata* complex, mixed coral communities with higher diversity coral and sponge assemblages, areas of relatively dense macroalgae, depauperate silty-sand bottom areas, and various combinations of these habitats.

Table 6. General Descriptions of the 72 Task 1 Survey Sites

Physical Habitat Description	Site Number	Water Depth (ft)	Down-slope Direction	Flat/ Slope	Date Surveyed	Brief Site Description
Shallow Reef Flat	24	5	None	F	11/12/2010	Shallow reef flat/crest; sand and corals
	29	5	None	F	11/12/2010	Shallow reef flat with *Porites* heads
	69	7	None	F	11/18/2010	Shallow reef crest with rubble and debris; *Padina* and invertebrates
	83	4	None	F	11/15/2010	Shallow reef flat with low coral cover and high invertebrate density
	93	5	None	F	12/2/2010	Shallow reef crest with corals
	98	7	None	F	11/15/2010	Reef flat with heavy *Padina* cover and scattered corals
Outboard (higher-energy) Shallow Reef Slope	70	20	SW	S	11/16/2010	Shallow vertical face of west side of Big Blue Reef; high coral cover
	71	30	WNW	S	11/16/2010	Shallow slope on west side of Big Blue Reef with high *Porites rus* cover
	84	39	NNW	S	11/15/2010	Shallow slope on No-name shoal with high coral cover/diversity
	91	34	SSW	S	11/17/2010	Shallow slope along Jade Shoals; high coral cover
	99	30	W	S	11/15/2010	Slope dominated by *Porites rus*, with sponges and patches of Halimeda
Inboard (lower-energy) Shallow Reef Slope	17	8	SE	S	11/8/2010	Just below edge of shallow reef flat
	30	12	SE	S	11/11/2010	Shallow reef slope with high coral cover
	73	22	N	S	11/18/2010	Shallow slope with coral rubble, macroalgae, and coarse sand
	76	40	W	S	11/16/2010	Shallow slope site; few corals with rubble and coralline algae
	85	39	E	S	11/15/2010	Shallow slope on west side of reef; lower coral cover
Shallow Rubble Slope	52	16	N	S	11/10/2010	Rubble-covered slope along south shore of harbor
	53	58	N	S	11/13/2010	Deep sand and rubble slope along south shore
	54	24	N	S	11/10/2010	Rubble-covered slope along south shore of harbor
	57	4	N	S	11/13/2010	Rubble-covered shallow bottom along south shoreline

Table 6. (Continued)

Physical Habitat Description	Site Number	Water Depth (ft)	Down-slope Direction	Flat/ Slope	Date Surveyed	Brief Site Description
Shallow Rubble Slope (Continued)	58	14	N	S	11/8/2010	Rubble-covered slope along south shore of harbor
	59	35	N	S	11/10/2010	Silt-covered bottom; stand of *Acropora acuminata*
	67	9	N	S	11/11/2010	Rubble-covered slope along south shore of harbor
Deep Reef Flat	3	47	None	F	11/12/2010	Flat rubble-covered deep reef flat
	11	54	None	F	11/12/2010	Deep flat with macroalgae
	12	58	None	F	11/13/2010	Deep flat with macroalgae
	16	43	None	F	11/9/2010	Deep reef flat with sand bottom
	23	60	None	F	11/10/2010	Rubble-covered flat bottom at crest of mound; sponges
	32	47	None	F	11/11/2010	Flat hard bottom with mixed corals and sand
	35	56	None	F	11/11/2010	Flat mud bottom with algae and a few corals
	36	51	None	F	11/9/2010	Deep reef flat with scattered rock and macroalgae
	38	47	None	F	11/13/2010	Deep flat with sandy-silt and bioturbation
	39	48	None	F	11/12/2010	Deep reef flat with macroalgae, *Porites rus* and other corals
	42	42	None	F	11/12/2010	Deep flat with macroalgae; cinder block debris
	47	47	None	F	11/13/2010	Deep flat bottom with dense macroalgae, occasional corals
	50	56	None	F	11/8/2010	Deep flat bottom with algae, occasional corals
	51	57	None	F	11/13/2010	Flat soft-bottom site with macroalgae and silt cover
	74	48	None	F	11/24/2010	Reef flat; macroalgae over silt-covered rubble with a few corals
Deep Slope	4	58	W	S	11/9/2010	Deep slope with rubble
	10	60	N	S	11/12/2010	Deep slope with rubble; *Porites rus* and *Pavona cactus* present
	14	62	W	S	11/11/2010	Deep slope with high coral cover and sponges
	18	57	WSW	S	11/10/2010	Deep slope with occasional Porites rus, algae, and fine sediment
	19	46	SE	S	11/9/2010	Reef slope with high coral cover
	20	55	SE	S	11/11/2010	Silt-covered slope with *Halimeda* and occasional coral
	33	58	SW	S	11/11/2010	Slope with soft bottom; dense *Halimeda* and *Caulerpa*
	37	68	SW	S	11/9/2010	Base of small slope; sandy-silt with low coral cover
	41	42	W	S	11/13/2010	Deep slope with silt-covered debris and corals
	45	48	SW	S	11/10/2010	Deep slope with *Caulerpa* and *Halimeda*
	64	50	E	S	11/13/2010	Sandy-silt slope with occasional coral east of Big Blue Reef
	66	56	S	S	11/18/2010	Sandy-silt slope with occasional coral and sponges
	68	55	N	S	11/16/2010	Deep slope; silty algae-covered bottom
	72	74	NW	S	11/16/2010	Deep slope; few corals with macroalgae
	80	74	S	S	11/18/2010	Silt-covered steep slope with coral rubble
	86	51	W	S	11/15/2010	Deep west-facing slope with predominantly *Porites rus* cover
	87	81	E	S	11/17/2010	Deep slope site on east side of reef; sponges and algae
	89	90	S	S	11/18/2010	Deep slope site west of Jade Shoals; algae and sponges
	90	69	SW	S	11/18/2010	Deep slope site SW of Jade Shoals; corals and sponges
	94	77	NW	S	12/2/2010	Deep slope on NW face; coral-covered slope with sponges and silt
	95	82	E	S	11/17/2010	Hard bottom slope with silt, *Porites rus*, sponges, and algae

Table 6. (Continued)

Physical Habitat Description	Site Number	Water Depth (ft)	Down-slope Direction	Flat/ Slope	Date Surveyed	Brief Site Description
Deep Slope (Continued)	96	73	W	S	12/2/2010	Deep slope with *Porites rus*, *Pavona cactus*, *Lobophyllia*, and sponges
	97	88	W	S	12/2/2010	Deep slope on W face; silt-covered *Porites rus*, rubble, and sponges
	100	80	W	S	11/15/2010	Deep slope with coral cover
	101	90	N	S	12/2/2010	Deep slope at N base of mound
	102	80	E	S	12/3/2010	Deep slope on E face; *Halimeda*, *Padina*, and a few corals
Pinnacles	75	80	NW	S	11/24/2010	Deep slope on NW face; silt-covered rubble with sponges and few corals
	77	65	SW	S	11/24/2010	Deep slope along pinnacle; corals, sponges, algae
	78	71	S	S	11/17/2010	Deep slope by pinnacle with silt, sponges, and algae
	79	78	N	S	11/16/2010	Silt-covered slope site; pinnacle in channel
	81	70	N	S	11/17/2010	Deep slope with silt-covered rubble and small coral. Mostly algae.
	82	89	NW	S	11/15/2010	Deep slope on NW side of pinnacle; silt bottom with small sponges
	88	70	W	S	12/1/2010	Deep slope on pinnacle; mostly algae
	92	70	SW	S	12/1/2010	Deep slope on SW face; Silt-covered rubble, sponges, occasional corals

Shallow reef flat sites included Transects 24, 29, 69, 83, 93, and 98, which were positioned at the crests of Jade Shoal, Western Shoal, Middle Shoal, Big Blue Reef, and the shoal between the CVN project area and Sasa Bay to the east, at water depths ranging from 4 to 7 ft. These sites typically comprised areas of mixed stony corals (primarily *Porites lutea* and other massive *Porites* species, *Porites cylindrica*, and *Porites rus*) along with macroalgae, sponges, sand, and coral rubble (**Photo 3**).

Photo 3. Coral expert censusing stony corals within a 1-m^2 quadrat at shallow reef flat Transect 98. Note high cover of the algae *Padina* sp., along with the stony corals *Acropora latistella* (purple, center) and two colonies of *Pocillopora damicornis* to the left and right of the tape adjacent to the *A. latistella*.

Shallow reef slope sites, stratified as outboard (higher-energy) or inboard (lower-energy), were positioned along the margins of the previously listed shoals and reefs as well as along the southern shoreline of the harbor. The transects along the reef and shoal margins ranged from 8- to 40-ft depths, and were generally high in living coral cover (**Photo 4**), with a significant macroalgal component at several locations. The shallow slope sites along the southern shoreline of the harbor, more appropriately described as shallow rubble sites, were seven locations previously surveyed by Dollar *et al*. in 2009. These sites ranged from 4- to 58-ft depths and were primarily characterized as sandy and rubble-covered slopes with low numbers of small coral colonies and minimal macroalgae cover.

Photo 4. Shallow reef slope site on Big Blue Reef with nearly 100% coral cover composed of *Acropora latistella* (left center) and *Porites rus* (possibly combined with *Porites horizontalata*) in remainder of photograph.

Deep reef flat sites were found within the southern harbor turning basin and on the tops of several smaller "pinnacles," which had been dredged down to about 40 to 45 ft depths during the 1946 harbor dredging project. Water depths along these transects ranged from 42 to 60 ft. Transects positioned within these areas included habitat consisting of dense beds of macroalgae (primarily *Halimeda* spp., *Caulerpa* spp., and *Padina* sp.) (**Photo 5**), with intermixed scattered patches of stony corals and sponges, along with areas of bare sandy-silt sediments.

Deep slope sites were located along the periphery of the shallow reefs and shoals as well as off the edges of the large deep reef flats within the turning basin at water depths ranging from 51 to 90 ft (**Photo 6**). Actual slopes ranged from very gradual near the bases of the features to nearly vertical. Typical biota included corals, ascidians, sponges, bryozoans, and macroalgae in highly diverse distributions. Areas of bare sandy-silt substrate were often interspersed with low-to-high coral and macroalgae cover along various sections of the same survey transect.

Photo 5. Deep reef flat Site 12 with heavy percent cover of *Halimeda* sp.

Photo 6. Deep slope Site 95 with sponges *Melophlus sarasinorum* (lower left corner) and *Iotrochota ditrochota* (branching, lower right) along with a plating form of the stony coral *Porites rus* (center, upper left).

The northern pinnacles sites were positioned within the area of direct impacts on an arc of small pinnacle features along the northern edge of the wider turning basin area, as well as on a pinnacle on the channel centerline slightly to the west-northwest. These also were predominantly deep

slopes falling at water depths of 65 to 89 ft and with silt-covered rubble bottom along with sponges, algae, and occasional corals.

4.2 Corals

A total of 57 distinct coral species were identified by the coral experts along the 10-m by 1-m transects at the 72 sites surveyed. An additional 35 coral species were noted within 5 m to either side of the 10-m coral transects, for a total of 92 distinct coral species observed along the transects (**Table 7**). A total of 4,061 coral colonies were identified and counted along the 10-m transect segments; *Porites rus* (1,891 colonies) and *Porites horizontalata* (811 colonies) were the two most abundant species, comprising 66.5% of the total number of observed corals (**Appendix C**). Other relatively common species included *Pavona cactus* (384 colonies), *Porites cylindrica* (136 colonies), *Leptastrea purpurea* (118 colonies), *Pocillopora damicornis* (117 colonies), and *Porites lutea* (112 colonies) (**Figure 4**).

The longest axis of each coral colony observed along the 10-m by 1-m transects was measured and entered into one of the following size classes: <2 cm, 2 to <5 cm, 5 to <10 cm, 10 to <20 cm, 20 to <40 cm, 40 to <80 cm, 80 to <160 cm, 160 to <320 cm, and >320 cm. Of the 4,061 total coral colonies identified along the transects, 30.6% (1,244 colonies) fell within the 5- to <10-cm size class and 27.4% (1,111 colonies) fell within the 10- to <20-cm size class. Size class distributions of the seven most commonly observed species within the harbor are shown in **Figure 5**. A total of 341 colonies, or 8.4% of the observed corals, exceeded 40 cm along their longest axis and only 95 colonies (2.3%) were larger than 80 cm. Of the colonies greater than 40-cm size, 75% (256 colonies) were either *Porites rus* or *Porites horizontalata*.

Coral species number and density along individual survey transects are illustrated in **Figure 6**. Along the shallow reef flat transects, coral densities ranged from just under 1 to 20.6 colonies per m^2, averaging 5.9 colonies per m^2, with an average of about 6 coral species identified per 10-m transect. The most abundant corals along these transects were *P. damicornis*, *P. rus*, *P. cylindrica*, *Pavona decussata*, *P. lutea*, and *Leptastrea purpurea*.

Of the 10 shallow reef slope transects, the five outboard (higher-energy) transects (Sites 70, 71, 84, 91, and 99) had relatively high coral densities ranging from 5.0 to 20.3 colonies per m^2 and averaging 14.5 colonies per m^2, while the five inboard (lower-energy) shallow reef slope transects (Sites 17, 30, 73, 76, and 85) had lower densities of 0.8 to 6.3 colonies per m^2 and an average density of 3.2 colonies per m^2. This difference in density may be partially attributed to the first five sites having a more open westward exposure to wave energy from the mouth of the harbor, lessening the negative impacts from siltation and sediment accumulation and providing greater water circulation. Despite the difference in coral densities, the average coral species richness within the two strata was closer, at 7.8 species per transect for the higher-energy sites and 5.2 species per transect for the lower-energy sites. This was partially due to the dominance of *Porites rus* along higher-energy Transects 91 and 99 with only 3 and 1 documented coral species, respectively.

Table 7. Stony Corals Identified Along the 10-m by 1-m Transects and Within 5 m of the 10-m Transect Centerline

Coral Genus – Species	Species Observed Within 10-m by 1-m Transect	Species Observed Within 5 m of Survey Transect
Acropora acuminata	x	x
Acropora granulosa	x	x
Acropora latistella	x	x
Astreopora cucullata	x	x
Astreopora elliptica		x
Astreopora gracilis	x	x
Astreopora listeri	x	x
Astreopora myriophthalma	x	x
Astreopora randalli		x
Ctenactis albitentaculata	x	x
Ctenactis echinata	x	
Ctenactis sp.		x*
Cyphastrea microphthalma		x
Cyphastrea serailia		x
Cyphastrea sp.	x	x*
Diploastrea heliopora	x	x
Echinopora lamellosa		x
Euphyllia glabrescens	x	x
Favia favus		x
Favia matthaii	x	x
Favia pallida	x	
Fungia concinna	x	x
Fungia fungites	x	x
Fungia spinifer	x	
Fungia sp. 1		x
Fungia sp. 2		x
Galaxea astreata	x	x
Galaxea fascicularis		x
Galaxea paucisepta	x	
Goniastrea retiformis		x
Goniopora djboutiensis	x	x
Goniopora minor		x
Goniopora sp. (fine tentacles)		x*
Heliopora coerulea		x
Herpolitha limax	x	x
Herpolitha weberi	x	
Leptastrea purpurea	x	x
Leptastrea transversa		x
Leptoria phrygia		x
Leptoseris explanata		x
Leptoseris gardineri	x	x
Leptoseris hawaiiensis		x
Leptoseris incrustans	x	x
Leptoseris mycetoseroides	x	x
Leptoseris sp.		x*
Lobophyllia corymbosa	x	x
Lobophyllia hataii	x	x
Lobophyllia hemprichii	x	x
Lobophyllia robusta	x	x
Millepora dichotoma	x	
Montipora ~foliosa		x*

Table 7. (Continued)

Coral Genus – Species	Species Observed Within 10-m by 1-m Transect	Species Observed Within 5 m of Survey Transect
Montipora af. danae		x
Montipora cf. planiscula		x
Montipora crassituberculata		x
Montipora foliosa		x
Montipora grisea		x
Montipora hoffmeisteri		x
Montipora informis		x
Montipora sp.	x	x*
Montipora sp. 1		x
Montipora sp. 3		x
Montipora verrucosa		x
Pachyseris speciosa	x	x
Pavona cactus	x	x
Pavona chiriquensis	x	x
Pavona decussata	x	x
Pavona divaricata	x	x
Pavona explanulata	x	x
Pavona minuta	x	x
Pavona varians	x	x
Pavona venosa		x
Pectinia ~alcicornis		x
Pectinia paeonia	x	x
Platygyra daedalea		x
Platygyra pini		x
Plerogyra sinuosa		x
Pocillopora damicornis	x	x
Pocillopora verrucosa		x
Porites ~lichen		x*
Porites annae	x	x
Porites australiensis	x	x
Porites cylindrica	x	x
Porites sp. (encrusting)		x*
Porites horizontalata	x	x
Porites lichen	x	x
Porites lobata	x	x
Porites lutea	x	x
Porites rus	x	x
Porites solida	x	x
Porites solida/lichen		x*
Porites sp. 2		x
Porites sp. (massive)		x*
Psammocora contigua	x	x
Psammocora nierstraszi	x	x
Psammocora superficialis		x
Seriatopora hystrix	x	
Stylaster sp.	x	
Stylocoeniella armata	x	x
Stylocoeniella guentheri	x	x
Symphyllia hassi		x

x* = Corals not included in species total.
35 additional species occurred within 5 m of transect centerlines.

Figure 4. Abundance of Dominant Stony Coral Species Identified During the Survey

Figure 5. Size Class Distribution of the Seven Most Abundant Stony Coral Species Along Survey Transects

Figure 6. Stony Coral Density and Species Number Along 10-m by 1-m Survey Transects

The shallow rubble slope transects along the southern edge of the harbor, as would be expected, exhibited a much lower coral density and richness, with an average of 2.2 colonies per m^2 and 2 coral species per transect. The most abundant corals along these transects were *Leptastrea purpurea*, *Porites lutea*, and the acroporid species *Acropora acuminata*, although it occurred only in a small thicket along Transect 59.

The deep reef flat areas in the center of the turning basin generally were low in both coral density and species richness with only 4 of the 15 transects having five or more coral species. All but one transect had a coral species richness of 6 or lower and six transects had no observed corals. This was primarily due to the presence of a large amount of fine surficial sediments, in combination with high macroalgae percent cover over large expanses of the bottom. Essentially these sites had been previously dredged and provided minimal hard bottom substrate to which corals could attach.

Deep slope transects exhibited a wide range of coral density from no corals along Transect 87 to 48.3 colonies per m^2 along Transect 14, the highest density observed along any single survey transect. Seven additional transects (4, 19, 80, 86, 90, 96, and 97) had coral densities of greater than 10 colonies per m^2. However, along these eight higher coral density transects, the three species *Pavona cactus*, *Porites horizontalata*, and *Porites rus* comprised between 89% and 99% of the corals identified. Six of the eight transects with highest coral density exhibited either an open exposure to ocean swells moving through the harbor from the west or a somewhat open exposure and water depth of less than 70 ft. The two transects not exposed to the west and still having a high coral density were Transects 19 and 80 with 32.5 and 13.9 colonies per m^2, respectively. Transect 19 was positioned along a southeast-facing slope but was in a relatively shallow depth just below an area of well-developed reef. Transect 80 fell along a steep ~60° downward slope to the south, preventing a significant accumulation of sediments, and comprising about 50% sandy-silt bottom and coral rubble and 50% healthy colonies of *Pavona cactus* and *Porites rus*.

The eight pinnacles transects all had low coral density with the highest along Transect 77 at 2.7 colonies per m^2. Species richness also was low, ranging from no coral species along two transects up to six species on Transect 81.

A total of 258 (6.4%) identified coral colonies exhibited some percentage of dead tissue or skeleton, ranging from 1% to nearly 100% dead. Of the 258 partially dead colonies, 155 colonies (60.1%) were *Porites rus*, 37 colonies (14.3%) were *Porites horizontalata*, 10 colonies (3.9%) were *Porites lutea*, 8 colonies (3.1%) were *Porites cylindrica*, and 6 colonies (2.3%) were *Pavona cactus* (**Table 8**). A total of 39 of the 63 transects containing identified coral colonies had corals with some level of mortality. Within this subset of 39 transects and along those transects having 50 or more observed coral colonies, the percentage of corals showing partial mortality ranged from 0.9% (1 of 106 colonies) along Transect 91 to 24% (12 of 50 colonies) along Transect 70.

Fragmentation of observed coral colonies also was recorded along the 10-m coral transects, with fragmented colonies noted along 30 of the 63 coral-bearing transects containing corals.

Table 8. Partially Dead Stony Coral Colony Numbers by Transect

Coral Species	Shallow Reef Flat					Outboard (higher-energy) Shallow Reef Slope					Inboard (lower-energy) Shallow Reef Slope				Shallow Rubble Slope			Deep Reef Flat							Deep Slope													Pinnacles	Total of Partially Dead Corals by Species	Total of Partially Dead Corals (%)
	Transect																																							
	29	69	83	93	98	70	71	84	91	99	17	73	76	85	57	58	59	3	32	39	47	50	51	74	4	14	19	20	33	41	45	80	86	90	94	95	97	100	88		
Acropora acuminata																	4																							4	1.6%
Astreopora myriophthalma																		4	1																					5	1.9%
Cyphastrea sp.																		1																						1	0.4%
Diploastrea heliopora																																						1		1	0.4%
Favia matthaii					1																																			1	0.4%
Galaxea astreata																																			2					2	0.8%
Herpolitha limax																																							1	1	0.4%
Leptastrea purpurea																								1																1	0.4%
Pachyseris speciosa						1																			1															2	0.8%
Pavona cactus																										1		1						2						4	1.6%
Pavona decussata				6																																				6	2.3%
Pocillopora damicornis		2		2											1																									5	1.9%
Porites australiensis					2																																			2	0.8%
Porites cylindrica								8																																8	3.1%
Porites horizontalata						10		3											2	1		2	3							5				3	7		1			37	14.3%
Porites lobata	1		1				1							2																										5	1.9%
Porites lutea				7							1	1				1																								10	3.9%
Porites rus						1	22	14	1	11			2							5		2			25	7	9	6	1		5	3	13	3	3	1	10	10	1	155	60.1%
Porites solida																					1																			1	0.4%
Porites solida/lichen								1										1	2																					4	1.6%
Porites sp.	2																																							2	0.8%
Seriatopora hystrix								1																																1	0.4%
Total of Partially Dead Corals by Transect	**3**	**2**	**1**	**15**	**3**	**12**	**23**	**27**	**1**	**11**	**1**	**1**	**2**	**2**	**1**	**1**	**4**	**6**	**5**	**6**	**1**	**4**	**3**	**1**	**26**	**8**	**9**	**7**	**1**	**5**	**5**	**3**	**13**	**8**	**12**	**1**	**11**	**11**	**2**	**258**	**100.0%**

A total of 416 coral fragments were identified with the majority occurring along Transects 14 (57 fragments), 91 (46 fragments), 90 (43 fragments), 30 (36 fragments), and 19 (33 fragments) (**Table 9**). Stony coral species with the highest number of fragmented colonies included *Porites rus* with 172 fragmented colonies, *Pavona cactus* (142), *Porites horizontalata* (26), and *Pocillopora damicornis* (22); all were branching or thin plating coral species (**Figure 7**).

During this survey, the participating coral experts found what could potentially be new coral species records or range extensions for Guam as well as several coral species that may be undescribed. The presence of *Pectinia ~alcicornis* (photographs in **Appendix D**) may be a new record for Guam. *Pectinia ~alcicornis* was observed within the 5-m area adjacent to Transects 33 and 50. Coral species that are also new records and may possibly be undescribed include *Fungia* sp. 1, *Fungia* sp. 2, *Montipora* sp. 1, *Montipora* sp. 3, *Montipora* sp. 7, *Montipora* sp. 8, *Montipora* sp. 9, and *Porites* sp. 2 (**Appendix C**). Additionally, it was reported that several coral species that are rare or uncommon on reefs outside the harbor were fairly common inside, including *Lobophyllia robusta*, *Lobophyllia hataii*, *Acropora granulosa*, and *Acropora latistella*.

A few instances of gross growth anomalies or anomalous patterns of coral tissue loss were observed during the surveys.

4.3 Macroalgae and Sessile Invertebrates

Figure 8 illustrates percent cover data for macroalgae and sessile invertebrates identified along each of the 6.7-m by 1-m transect segments. Cumulative biotic percent cover ranged from as low as 1% in areas of sandy-silt and rubble-covered bottom to 100% at several sites with high stony coral and/or macroalgae cover (**Appendix E)**. Relatively abundant macroalgae species within the project area in order of decreasing abundance included *Caulerpa verticillata*, *Dictyopteris repens*, *Halimeda* spp., *Caulerpa sertularioides*, unidentified crustose coralline algae, and *Padina* sp. Abundant sessile invertebrates within the CVN Transient Pier Project Area were comprised primarily of stony corals, sponges, and ascidians, with rarer groups including anemones, polychaetes, mollusks, and bryozoans. The ascidian *Rhopalaea* sp., the stony corals *P. rus* and *P. horizontalata*, and the sponges *Haliclona* spp, *Clathria eurypa*, *Xestospongia carbonaria*, and *Liosina* sp. were some of the more common sessile invertebrates identified along the transects. Highest coral percent cover predominantly occurs on transects positioned along the edges of the shallow reefs and shoals, while high macroalgae percent cover is more widespread across the survey sites.

4.3.1 Macroalgae

Macroalgae percent cover along individual transects ranged from 0% to greater than 98%, with an average percent cover of 33.8% along all transects. Dominant species included *Caulerpa verticillata*, with an average percent cover of 9.1%, *Dictyopteris repens* with 6.9% cover, *Halimeda* sp. at 2.9%, *Caulerpa sertularioides* at 2.7%, unidentified crustose coralline algae at 1.4%, and *Padina* sp. with 1.3%. Unidentified crustose coralline algae appeared along the largest number of survey transects at 59, with a maximum percent cover of 21.7%.

This was followed by *C. verticillata*, along 54 transects with a maximum cover of 59%; *D. repens*, along 36 transects with a maximum cover of 60.1%; and *Dictyota* sp., along 31 transects with a maximum cover of 9.3%.

Table 9. Total Number of Fragmented Corals along Transects by Species

Coral Species	Shallow Reef Flat			Outboard (higher-energy) Shallow Reef Slope				Inboard (lower-energy) Shallow Reef Slope				Shallow Rubble Slope	Deep Reef Flat		Deep Slope																Total Fragments by Species
	Transect																														
	83	**93**	**98**	**70**	**84**	**91**	**99**	**17**	**30**	**73**	**85**	**58**	**39**	**74**	**4**	**10**	**14**	**19**	**20**	**41**	**45**	**66**	**72**	**80**	**86**	**90**	**95**	**96**	**97**	**100**	
Acropora granulosa																														2	2
Astreopora suggesta/myriophthalma																										1					1
Euphyllia glabrescens																												1			1
Goniopora ~djiboutiensis																						2									2
Leptoseris gardineri																							1								1
Millepora dichotoma				2																											2
Pachyseris speciosa																													1		1
Pavona cactus															20	2	23			5				25		38		24	5		142
Pavona decussata	1	3	1		1			3		3																					12
Pocillopora damicornis		6	1	1				5		1	6														2						22
Porites annae			3							6																					9
Porites cylindrica	1	6			7	2							1																		17
Porites horizontalata				6	2								2	2			2	10										2			26
Porites lutea	1	2						1				1																			5
Porites rus		5	8		2	44	1		35		4		1			1	32	23	1		1			1	6	4	2		1		172
Psammocora contigua									1																						1
Total Fragments by Transect	**3**	**22**	**13**	**9**	**12**	**46**	**1**	**9**	**36**	**10**	**10**	**1**	**4**	**2**	**20**	**3**	**57**	**33**	**1**	**5**	**1**	**2**	**1**	**26**	**8**	**43**	**2**	**27**	**7**	**2**	**416**

Figure 7. Totals for the Six Most Fragmented Coral Species Along the 10-m by 1-m Survey Transects

Figure 8. Stony Coral, Macroalgae, and Sponge Cumulative Percent Cover at the 72 Survey Sites

Other widespread macroalgae included *Ralfsia* sp. (26 transects), *Padina* sp. (25 transects), *Halimeda gigas* (24 transects), *H. opuntia* (22 transects), and *Caulerpa racemosa* (21 transects). A total of 66 distinct macroalgae taxa was identified within all of the surveyed 6.7-m by 1-m transect segments (**Table 10**).

Table 10. Macroalgae Species Identified Along Survey Transects

Acanthophora spicifera	*Halimeda copiosa*
Amphiroa sp.	*Halimeda discoidea*
Avrainvillea erecta	*Halimeda gigas*
Avrainvillea sp.	*Halimeda gracilis*
Boodlea sp.	*Halimeda opuntia*
Bryopsis sp.	*Halimeda* sp.
Caulerpa brachypus	*Halimeda velazquesii*
Caulerpa filicoides	*Halychrisis coelescens*
Caulerpa geminata	*Hypnea pannosa*
Caulerpa mexicana	*Hypnea* sp.
Caulerpa microphysa	*Laurencia decumbens*
Caulerpa racemosa	*Lithophyllum pygmaeum*
Caulerpa serrulata	*Lobophora* sp.
Caulerpa sertularioides	*Lobophora variegate*
Caulerpa sp.	*Lophocladia kuetzingii*
Caulerpa taxifolia	*Lophocladia ruetzleri*
Caulerpa verticillata	*Lophocladia* sp.
Ceramium sp.	*Lyngbya* sp.
Chondria sp.	*Mesophyllum* sp.
Cryptonemia sp.	*Neomeris* sp.
Cryptonemiales sp.	*Padina* sp.
Cyanobacteria	*Peyssonnelia* sp.
Dasya sp.	*Pterocladia* sp.
Dichotomaria marginata	*Ralfsia expansa*
Dictyopteris repens	*Ralfsia* sp.
Dictyosphaeria cavernosa	*Rhipilia sinuosa*
Dictyosphaeria sp.	*Siphonocladia* sp.
Dictyosphaeria versluysii	*Spyridia* sp.
Dictyota adnata	*Symploca* sp.
Dictyota canaliculata	*glomerulata*
Dictyota ceylanica	*Tolypiocladia* sp.
Dictyota friabilis	*Turbinaria ornata*
Dictyota sp.	*Turbinaria* sp.
Galaxaura	*Tydemania expeditionis*
Galaxaura rugosa	*Udotea* sp.
Galaxaura sp.	Unidentified crustose coralline
Gelidiella sp.	Unidentified sp.
Gelidiopsis sp.	Unidentified turf
Gibsmithia hawaiiensis	*Valonia* sp.
Gibsmithia sp.	*Ventricaria* sp.
Gracilaria salicornia	*Wrangelia* sp.
Gracilaria sp.	*Yamadella* sp.

Figure 9 shows macroalgae percent cover totals along each of the survey lines. The shallow reef flat transects had an average macroalgae cover of 25.0%, however, this varied widely among sites, ranging from 2.5% to 67.6% on individual transects. Abundant algae along these shallow transects included *Padina* sp., *Dictyota* sp., and *Halimeda opuntia*.

The shallow reef slope transects had slightly lower average macroalgae percent cover than shallow reef flat sites, at 15.5% cover for the outboard (higher-energy) transects and 20.4% cover for the inboard (lower-energy) sites. Similar to the shallow reef flat transects, algae cover on the shallow reef slope transects also was variable, ranging from 1.3% to 42.7%. More common species included *Ralfsia* sp., *Caulerpa verticillata*, and *Lobophora* spp. at the higher-energy transects and *Padina* sp., *Halimeda opuntia*, and *Halimeda* sp. at the lower-energy sites.

For the shallow rubble slope lines, *Dictyota* spp. and *Padina* sp. were most abundant, although macroalgae average percent cover along these transects was only 4.9%. Macroalgae average percent cover values for the three deeper areas was higher than along the shallow transects with 45.5% cover along the deep reef flat lines, 40.0% cover along the deep slope transects, and 43.4% cover along the pinnacles transects.

Within the deep reef flat areas various species were abundant along different transects with *Halimeda* sp. extensive along Transects 11 and 12, *Dictyopteris repens* with high percent cover at Sites 23, 47, and 74, *Caulerpa sertularioides* relatively abundant on Transects 47 and 50, *Caulerpa verticillata* common on Transect 39, and *Lyngbya* sp. also abundant on Transect 11. Three of these transects (11, 12, and 47) had macroalgae cover higher than 90% while several other sites had less than 5% cover.

Deep slope transects had an average macroalgae cover of 40% and ranged from 1% on Transect 64 to 88.6% on Transect 33. The most common two species were *Caulerpa verticillata* averaging 16.5% cover and found along 25 of 26 deep slope transects and *Dictyopteris repens*, which was identified on 17 transects and had an average cover of 9.7%. The pinnacles transects were virtually identical to the deep slope sites in macroalgae cover with an average of 43.4% per transect. *Caulerpa verticillata* and *Dictyopteris repens* also were the two most abundant species averaging 22.7% and 12.6% cover, respectively.

Small amounts of the seagrass *Halophila* also were noted at several of the deep reef flat and deep slope sites. *Halophila* was observed at the sites in very low abundance with a percent cover of less than 0.5%.

Figure 9. Macroalgae Percent Cover Along the 6.7-m by 1-m Survey Transects

4.3.2 Sessile Invertebrates

Of the sessile invertebrates documented along the survey transects, stony corals were the most abundant and contributed the highest percent cover. Stony coral percent cover ranged from 0% along several of the deep reef flat, deep slope, and pinnacle area transects to more than 75% on three shallow reef slope transects (**Figure 10**). Two of the deep slope sites also had very high percent coral cover values of 77.0% and 85.2%. All five of the outboard higher-energy shallow reef slope transects had coral cover of greater than 50% and averaged 68.9% cover, while the inboard lower-energy shallow reef slope sites averaged only 17.2% coral cover with only one transect exceeding 50% cover. Of the six shallow reef flat transects, Site 93 had 35.9% stony coral cover and Site 29 had 29.6%, while the remaining four sites averaged only 2.9% cover. Four of the 26 deep slope transects exceeded 50% coral cover and overall the deep slope sites averaged 18% cover. None of the shallow rubble slope, deep reef flat, or pinnacles transects had coral cover above 21% and all averaged 3% or lower. Stony coral percent cover across all transects averaged 14.54%.

Coral species were not as widespread as macroalgae with the most common stony coral, *Porites rus*, occurring along 42 transects and with a maximum cover of 83.7%. No other coral species appeared along more than 17 of the 6.7-m transect segments. *Porites horizontalata* occurred along 17 transects with a maximum cover of 23.7%; *Leptastrea purpurea* was identified along 16 transects with a maximum cover of 1%; *Pocillopora damicornis* was on 16 transects with a maximum cover of 5.0%; and *Stylocoeniella armata* occurred along 16 transects with a maximum cover of 0.4%.

A total of 35 distinct stony coral species were identified along the 6.7-m by 1-m macroalgae/sessile invertebrate survey transects, compared to the 57 species observed by the coral experts along the 10-m transects. This difference could be due to a combination of the shorter length of the sessile invertebrate transects and greater experience of coral experts in delineating subtle stony coral species differences.

Sponges also comprised a significant component of the attached epifaunal community with percent cover values exceeding 10% along several transects (**Figure 11**). Average sponge percent cover along all transects was 4.56%. The deep slope transects had the widest range of sponge cover from less than 1% on several lines up to 14.9% on Transect 96 and 18.9% on Transect 90. The lower-energy shallow reef slope sites had the highest average sponge percent cover at 6.3%, followed closely by the outboard higher-energy shallow reef slope sites at 5.9%, the deep slope sites at 5.6%, and the pinnacles transects at 5.3% cover.

At least 37 sponge taxa were identified along the surveyed transects. Common sponge species included *Clathria eurypa* and *Stylinos ruetzleri*, each occurring along 31 transects and having maximum cover of 2.2% and 1.3%, respectively. Other relatively wide-spread sponge species included *Iotrochota ditrochota* (29 transects and 4.7% maximum cover), *Xestospongia carbonaria* (29 transects and 5.8% maximum cover), and *Stylissa massa* (27 transects and 1.7% maximum cover). *Liosina granularis* (observed on 23 transects), *Clathria eurypa*, and *Xestospongia carbonaria* were found within all depth zones and habitats, while *Haliclona* sp. 1 (found on 24 transects) and *Iotrochota ditrochota* were more abundant in the deep slope and deep reef flat areas.

Figure 10. Stony Coral Percent Cover Along the 6.7-m by 1-m Survey Transects

Figure 11. Sponge Percent Cover Along the 6.7-m by 1-m Survey Transects

Although ascidians comprised a relatively small proportion of the biotic percent cover along survey transects, they were common and found throughout all depth zones. Percent cover ranged from 0% to 3.6% and averaged 1.0% over all transects. Ten distinct species/taxa were identified and the more abundant species included *Clavelina* sp., *Phallusia julinea*, *Rhopalaea circula*, and *Rhopalaea crassa*.

Other sessile invertebrates observed along transects included anemones, bryozoans, hydroids, mollusks, polychaetes, soft corals, and zoanthids. All were noted at comparatively low numbers compared to the more abundant stony corals, sponges, and ascidians. Mollusks comprised primarily bivalves attached to the rock substrate, including the genera *Arca, Chama, Isognomon, Lithophaga, Malleus, Pinctada, Pinna*, and *Spondylus*. Polychaetes consisted of the Christmas tree worm *Spirobranchus* sp., which was observed embedded in living coral colonies.

4.4 Mobile Non-Coral Invertebrates

Mobile invertebrate abundance data were collected along the entire 25-m by 4-m transect, or an area of approximately 100 m^2. A total of 51 distinct taxa from six phyla were identified within the boundaries of the transects (**Table 11**). These included 21 echinoderms, 13 mollusks, 12 arthropods, 3 cnidarians, 1 annelid, and 1 flatworm. The most abundant mobile invertebrate was the shrimp *Periclimenes tenuipes*, with 111 individuals observed. This species was difficult to see due to its small size and nearly clear body, and because of this was most likely present in far greater abundance than reported. *Alpheus* sp., a burrowing alpheid shrimp nearly always observed partnered with a goby, was the next most abundant species with 92 individuals reported. Other relatively abundant species included *Strombus luhuanus* (52), *Holothuria atra* (46), *Bohadschia argus* (30), and *Culcita novaeguineae* (25). These same six species also occurred along the most transects: *Periclimines tenuipes* (24 transects), *Culcita novaeguineae* (17 transects), *Bohadschia argus* (15 transects), *Alpheus* sp. (13 transects), *Holothuria atra* (8 transects), and *Strombus luhuanus* (7 transects).

The highest abundance of mobile invertebrate species was found along the shallow reef flat transects with an average of 30 individuals per transect (0.3 individuals per m^2), followed by the shallow rubble slope areas with 21 individuals per transect (0.21 per m^2) (**Figure 12**). Outboard higher-energy shallow reef slope transects averaged 13 individuals per transect (0.13 per m^2) followed by 8.0 (0.08 per m^2) on the lower-energy shallow reef slope transects, 6 (0.06 per m^2) on the deep reef flat lines, and 5.1 individuals per transect (0.05 per m^2) on the deep slope transects. Individual transects with the highest mobile invertebrate abundance were Transects 57, 29, and 24. Transect 57, with 71 observed mobile invertebrates (0.7 per m^2), was a shallow rubble site at 4-ft depth with a high number of alpheid shrimp along with many *Strombus luhuanus*, a gastropod mollusk. Transects 29 and 24 were both shallow reef flat sites, with Transect 29 containing a large number of alpheid shrimp, while Transect 24 had high numbers of both *Strombus luhuanus* and the sea cucumber *Holothuria atra*.

Table 11. Total Mobile Invertebrate Species Identified Along the 25-m by 4-m Survey Transects

Species	Shallow Reef Flat						Outboard Higher-energy Shallow Reef Slope			Inboard Lower-energy Shallow Reef Slope					Shallow Rubble Slope							Deep Reef Flat										Deep Slope																						Pinnacles							Total by Species
	Transect																																																																		
	24	29	69	83	93	98	71	91	99	17	30	73	76	85	52	53	54	57	58	59	67	12	16	23	32	35	38	39	47	51	74	4	10	18	19	33	37	41	64	68	72	80	86	87	89	90	94	95	96	97	101	75	77	78	81	82	88	92	
Annelida																																																																		
Sabellidae		1					1				4							1									1										1																									9
Arthropod																																																																	
Calcinus latens						2												2	2																																													6
Calcinus minutus					2					4																																																						6
Dardanus lagopodes										3									1																																													4
Dardanus megistes				1																																																												1
Dardanus sp.	1			3																1	1		1	1																																							8
Pagurus sp.													1																																																		1
Alpheus sp.	5	24		3	3		2							2		2		41					2		3	1																	2						2												92
Periclimenes soror																																																										2	6
Periclimenes tenuipes				1				1		1			4	2	13	6				13	1	2	5	3	10	8		2		3					5	9	10		6					3	1						1		20	1			6		137
Gonodactylaceus mutatus															1																																														1
?Gonodactylus chiagra	1																																																													1
Neaxius acanthus					6																																																										6
Neaxius sp.			5																																																												5
?Afergatis florida																																																							1						1
?Zosimus aeneus			1																																																											1
Unid. Arthropod								2						3									1																																							6
Unid. Axiidae																																																									6			6
Unid. hermit crab							2		25									8	2																					2		12								2												53
Unid. mantis shrimp																																										1																				1
Cnidaria																																																																
Amplexidiscus fenestrafer																																		5																													5
Cassiopea sp.																1																																														1
Cerianthus sp.							1																																															1						2
Unid. anemone																					1																																								1
Unid. tube anemone																																										1																			1
Echinoderm																																																																
Culcita novaeguineae				1													2		1		1							2	1		2		1						1		1				1		2	1			1		2		1		2	25
Fromia milleporella																																																	1												1
Linckia guildingi																																																			1										1
Linckia laevigata			3	1		3																																																							7
Linckia multifora			1					1																																		1				1															4
Ophiothrix gorgonia																																												1																		1

Table 11. (Continued)

| Species | Shallow Reef Flat | | | | | | Outboard Higher-energy Shallow Reef Slope | | | Inboard Lower-energy Shallow Reef Slope | | | | | Shallow Rubble Slope | | | | | | | Deep Reef Flat | | | | | | | | | | Deep Slope | | | | | | | | | | | | | | | | | | | | | | Pinnacles | | | | | | | Total by Species |
|---|---|---

Table 11. (Continued)

| Species | Shallow Reef Flat | | | | | | Outboard Higher-energy Shallow Reef Slope | | | Inboard Lower-energy Shallow Reef Slope | | | | | Shallow Rubble Slope | | | | | | | Deep Reef Flat | | | | | | | | | Deep Slope | | | | | | | | | | | | | | | | | | | | | Pinnacles | | | | | | | Total by Species |
|---|---|---

Figure 12. Mobile Invertebrate Density Along the 25-m by 4-m Survey Transects

Generally, asteroids, holothuroids, and echinoids were predominantly observed in the shallower reef flat areas with slightly lower abundance in the shallow rubble slope and shallow reef slope areas and a very low presence in the deep reef flat and deep slope areas. The only exception was the cushion star *Culcita novaeguineae*, which was observed in all water depths. The higher prevalence of *Culcita noraeguineae* in the deep slope areas could be somewhat due to its round shape, which could result in individuals rolling down the steep slopes to deeper areas if dislodged. Unlike most of the other echinoderms, the ophiuroid *Ophiothrix* spp. was observed only in the deep slope areas. Nearly all mollusks and the majority of arthropods were found predominantly in the shallow reef flat, shallow rubble slope, and shallow reef slope areas. Exceptions were the shrimp *Periclimenes tenuipes*, found along transects at all depths, and several unidentified hermit crab species also noted in deeper waters.

4.5 Rugosity

Rugosity measurements were taken along the first 10-m segment of each transect, corresponding to the *in-situ* coral census segments. Rugosity values ranged from less than 1.1 along several deep reef flat and deep slope transects to greater than 1.6 on many shallow reef slope survey lines (**Figure 13**). Along most of the transects, the rugosity reflected the roughness and complexity of the coral and rock/rubble substrate. However, there also were elevated rugosity levels along several transects with no exposed rock substrate, particularly within the deep reef flat areas, due to the presence of thick macroalgae and small burrows, cavities, and depressions in the sediments. Even along transects that were virtually flat, a rugosity of 1.05 or higher often was recorded. Along deep reef flat Transect 42, an elevated rugosity was reported due to the transect crossing over a mound of cement cinder blocks with no corals other than a solitary *Fungia* sp. reported along the transect.

While rugosity within the shallow reef flat and shallow rubble slope areas was relatively low, the rugosity along deep slope transects ranged from low to nearly as high as the shallow reef slope sites. Rugosity for each of the 72 transects is plotted against stony coral percent cover in **Figure 14**. Of the 16 transects with a coral percent cover >20%, all had rugosity values greater than 1.2 and 14 had rugosity >1.3. For the outboard higher-energy shallow reef slope sites, the high percent cover of coral corresponds to a high rugosity with an average rugosity of 1.61 for these five sites. This is also the case at Site 30, a lower-energy shallow reef slope site with a rugosity of 1.81, as well as at several of the deep slope sites with a high coral percent cover. However, the elevated rugosity values also were present at many locations with low coral cover, indicative of dead coral rock rubble, anthropogenic debris, heavy macroalgae cover, or irregular sediment surfaces.

The relationship between rugosity and coral cover was evaluated by calculating Spearman's rank correlation coefficient. The analysis was conducted for all habitats combined and each of the seven types of habitat or strata individually (**Table 12**). Coral cover and rugosity appeared to have significant correlation at Shallow Reef Flat sites, Outboard (higher-energy) Shallow Reef Slope sites, Deep Slope sites, and at all habitats combined.

Table 12. Spearman's Rank Correlation Coefficient for Rugosity versus Coral Cover

Habitat / Strata	Spearman's rank correlation coefficient	Probability
Shallow Reef Flat	0.88041	0.0206*
Outboard (higher-energy) Shallow Reef Slope	0.9	0.0374*
Inboard (lower-energy) Shallow Reef Slope	0.3	0.6238
Shallow Rubble Slope	0.71429	0.0713
Deep Reef Flat	0.40488	0.1344
Deep Slope	0.69524	<.0001*
Pinnacles	0.37048	0.3663
All Habitats Combined	0.72633	<.0001*

*Significant correlation

Figure 15 plots stony coral density and rugosity along the 10-m transects within each of the seven general habitats. For 13 of the 14 transects with a coral density of higher than 10 colonies per m^2, the rugosity exceeded 1.2, and on 11 of the transects it was higher than 1.3. Of the 9 transects with a coral density greater than 15 colonies per m^2, 7 had a rugosity greater than 1.3 and 5 greater than 1.4. This showed that areas of higher density coral abundance within the survey area have a corresponding higher rugosity. However, the elevated rugosity does not necessarily drive higher coral density as 18 transects with a coral density of less than 3 colonies per m^2 also had rugosities of higher than 1.1.

Figure 13. Rugosity Values Along the 10-m by 1-m *In-situ* Coral Survey Transects

Figure 14. Rugosity Values Versus Stony Coral Percent Cover Along the 10-m by 1-m *In-situ* Coral Survey Transects

Figure 15. Rugosity Values Versus Stony Coral Density Along the 10-m by 1-m *In-situ* Coral Survey Transects

4.6 Incidental Sightings of Marine Mammals and Reptiles

No marine mammals were sighted within the harbor during the survey. On 8 November a hawksbill turtle was observed during a dive just south of Transect 17 (**Photo 7**). On 9 November a green turtle was observed both at the surface and by divers on the bottom at Transect 4. On 12 November a green turtle was observed several times on the surface about 100 m north of Transect 3. **Figure 16** shows locations of turtle sightings.

Photo 7. A hawksbill turtle (*Eretmochelys imbricata*) under an overhang of *Porites rus* near Site 17.

Figure 16. Locations of Turtle Sightings

5.0 DISCUSSION

These supplemental survey data add to the existing data collected by Dollar *et al*. (2009) and Minton *et al*. (2009) in attempting to provide a baseline assessment of the reef communities within the southeastern section of Apra Harbor, Guam. This survey served to fill in gaps in the data by utilizing *in-situ* quadrat sampling methods at the 37 remaining Dollar *et al*. sites not surveyed by Minton *et al*., and by selecting and surveying 35 additional sites within and adjacent to the project area, including sites deeper than 60 ft within deep slope and pinnacles habitat.

As was noted in these previous studies, the benthic community within the harbor is highly variable and heterogeneous with a widespread and diverse macroalgae component along with well-developed coral reef habitat. This heterogeneity was apparent within all depth zones and habitats surveyed, with patches of high coral cover, dead coral rubble, bare sediments, and relatively thick macroalgae all possibly present along the same depth gradient on a single 25-m transect. In many cases deep slope transects seemed to cross only coral rubble or sandy-silt bottom while at depths a few feet greater or shallower, a fairly diverse or high percent cover coral or macroalgae area was observed. This variability within deep slope areas also was evidenced by the wide range of coral and macroalgae percent cover, with coral cover ranging from 0% to >85% and macroalgae cover from 1% to 88% along individual survey transects within this habitat.

Apra Harbor is a unique protected area less exposed to open ocean waves and swell than anywhere else on the island, and provides habitat for species less likely to thrive on the higher energy exposed reefs outside of the harbor. Corals, macroalgae and sponges within the harbor may therefore comprise a larger proportion of the benthic community than that observed in surrounding waters. From the 2009 surveys, Dollar *et al*. reported an overall algae percent cover of 40%, which was nearly two times that of the observed coral cover (22%). During this survey, average algae and coral percent cover was 33.8% and 14.5%, respectively. Both percent cover values were thus lower than those reported by Dollar *et al*. The lower algae percent cover could be partially due to sampling in different growth seasons, while the difference in coral cover may be attributable to many of the new supplemental survey transects or sites falling at water depths greater than 60 ft, with associated slightly lower coral percent cover.

Despite the greater depth of many of the sites studied during this supplemental survey, healthy living corals were found at water depths up to 90 ft along several of the deep slope transects within the harbor, indicating the corals have adapted to lower light levels and to at least some level of sedimentation. Due to minimal water movement at these water depths in the harbor, the corals are most likely shedding sediments through polyp and tentacular movement and active sloughing of sediment-laden mucus.

6.0 LITERATURE CITED

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APPENDICES

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Appendix A

Identification of the Locations of the 35 New Survey Sites

Optimization of Survey Design Using Prospective Power Analysis

A.1 Background

In April and May 2009, Dollar et al. (2009) evaluated benthic community composition at 67 sites within the CVN project area using the photo-quadrat belt transect (PQBT) method. These 67 sites were located in relatively shallow waters (≤60 ft deep) and were separated into the following four "strata:"

- Direct[1] Flat – within proposed dredging footprint and ≤15° incline;
- Direct Slope – within proposed dredging footprint and >15° incline;
- Indirect[1] Flat – adjacent to proposed dredging footprint and ≤15° incline; and
- Indirect Slope – adjacent to proposed dredging footprint and >15° incline.

The efficacy of the PQBT method for determining benthic community composition was compared to that of the in-situ quadrat (ISQ) method by another concurrent study that was reported by Minton et al. (2009). During this study, comparative data were collected at 30 of the 67 transects surveyed by Dollar et al. (2009).

The Task 1 of the Work Execution Plan called for conducting coral reef community surveys at 37 (out of the original 67) sites that Minton et al., (2009) did not report on <u>and</u> an additional 35 sites, for a total of 72 sites.

Locations of the 37 sites had been previously determined by Dollar et al (2009). Initial guidance from the Navy to the survey team, received prior to the start of the field work, was that locations for the 35 new sites would be provided by the Resource Agencies (RA). Guidance received from the RAs, however, only contained general recommendations to be followed for selecting the additional survey sites. The Navy then redirected the survey team to identify locations for the 35 new survey sites based on the best available science and data while ensuring that the RAs recommendation were also considered.

According to guidance received from the RAs, "…. *the ideal way to decide on how much additional effort to include in each stratum was to examine the variability of the data for each parameter of interest. Strata that have high variability would benefit from additional samples. Using the variability, it would be possible to calculate the optimal number of samples to add to a stratum to reduce the variability and improve the estimate. This should be done for each stratum*

[1] Note that from a coral reef habitat perspective direct and indirect are not true strata as they refer to arbitrary spatial delineations that do not have direct bearing on occurrence, diversity, or abundance of coral reefs.

using the existing the data and the current proposed level of sampling.[2]" This recommendation could not be implemented because the only existing data the survey team had access to at the time were the summary data contained in the Dollar et al., (2009) and Minton et al., (2010) reports. Severe time constraints precluded acquisition and detailed analyses of raw data that would be required to implement this recommendation.

Other RA recommendations (also provided in the communication identified in footnote 2) included the following:

- Some of the additional 35 sites be placed at shallower depths where more corals reside.

- The new sites cover the following six strata:
  - Shallow reef flats (SRF)
  - Deep reef flats (DRF)
  - Windward shallow reef slopes (WSS)
  - Leeward shallow reef slopes (LSS)
  - Deep slopes (DS)
  - Northernmost pinnacles (NMP)

During an impromptu field meeting that was held at Naval Base in Guam on Nov 6, 2010 towards the end of the coral survey field training session, Mr. Gerry Davis[3] recommended that a more rigorous statistical approach such as a power analyses should be considered in setting up a survey design[4].

The final two considerations in the site selection process were as follows:

- It is a known and documented fact that coral abundance and site homogeneity/heterogeneity vary among the different strata and that more corals typically reside at shallower depths as compared to deeper areas.

- Since all sites surveyed in 2009 were located in relatively shallow depths (<60 ft), it was acknowledged by both the Navy and RAs (see footnote 2) that additional sites were needed in deeper areas to ensure that all depths were adequately surveyed.

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[2] From the document entitled "*Comments on Sampling Design Section of the WEP (pages 1-4)*;" Attachment to Mr. Mr. Davis' e-mail to JT Hesse (NAVFAC PAC) and HDR Staff dated Nov 9, 2010.

[3] Assistant Regional Administrator for Habitat Conservation Division, National Marine Fisheries Service, National Oceanic and Atmospheric Administration.

[4] A proposal and work plan for conducting the suggested power analysis using available data from Dollar et al. (2009) and Minton et al. (2010) was forwarded to Mr. Davis on Nov 7, 2010 via the NTR. Results and recommendations from the analyses were discussed with Mr. Davis at a meeting held at the Guam Hilton on the evening of Nov 8, 2010.

A.2 Identification of the Locations of 35 New Survey Sites

A three-step process was followed to optimize the survey design and distribute the 35 new sites between the six strata recommended by the RAs, namely shallow reef flats, deep reef flats, windward shallow reef slopes, leeward shallow reef slopes, deep slopes, and northernmost pinnacles.

- Step 1 – Determine the optimum number of sites to be surveyed in shallow (<60 ft) vs. deeper (>60 ft) areas.

- Step 2 – From Step 1, take the optimum number of survey sites determined for shallow areas and distribute them among reef flats, windward slopes, leeward slopes, and northernmost pinnacles that occur at depths of <60 ft.

- Step 3 – From Step 1, take the optimum number of survey sites determined for deeper areas and distribute them among reef flats, windward slopes, leeward slopes, and northernmost pinnacles that occur at depths of >60 ft.

A.2.1 Step 1

As recommended by the RAs, a prospective power analysis (proc GLMPOWER, SAS 9.2) was performed using existing data to determine the optimum distribution of survey effort between shallow and deep strata. Statistical power is the probability of successfully rejecting the null hypothesis (H_0), i.e. not accepting the H_0 when it is false. In this case the H_0 was that there was *no difference* in mean coral abundance, as measured by point counts, between shallow and deeper areas. The alternate hypothesis (H_A) was that there *were* differences between the two depths.

A power level of 0.80[5], for example, for a given distribution of sites between shallow and deeper waters (say, a 3:1 ratio), would indicate that there is an 80% probability that the test would accurately detect differences between the two depths when the difference actually exists. In other words, if the survey sites were to be distributed between shallow and deeper waters in a 3:1 ratio, a power level of 0.80 for this distribution ratio would mean that there is at least an 80% chance of successfully rejecting H_0 (survey design *would not be able to detect differences* in mean coral abundance between the two depths that are actually different) and accepting H_A (survey design *would be able to detect* differences in mean coral abundance between the two depths that are actually different).

Two different weighting ratios (shallow vs. deep) were tested: 1.5 to 1, and 2 to 1. These ratios were considered a reasonable compromise between the fact that corals are known to be more

[5] A power level of 0.80 is commonly assumed to provide sufficient chance of rejecting H_o when it is false (Cohen 1992).

abundant at shallower depths than deeper areas and the acknowledgment that additional deep water sites need to be surveyed.

Dollar et al. (2009) had previously reported point counts for the 67 sites surveyed in 2009[6]. These data were used to determine mean point counts for the four strata represented by the 67 sites, namely direct flat, direct slope, indirect flat, and indirect slope (***Table A1***).

Table A1: Means Coral Abundance for 4 Strata Surveyed in 2009
(From: Dollar et al. (2009)

Stratum	Mean Point Count
Direct Flat	106.95
Direct Slope	101.17
Indirect Flat	186.08
Indirect Slope	278.07

Mean point counts between direct flat and direct slope were very similar, indicating that coral abundance between these two strata, at least as measured by mean point counts, was not radically different. It is has been previously established that when little quantifiable difference exists between populations, as indicated by similar means for example, the ability to distinguish between the two populations is greatly diminished (Brosi and Biber, 2009; Cohen, 1992).

Mean point counts between indirect flat and indirect slope however differed considerably (186.08 and 278.07, respectively) and were therefore judged suitable for use in distinguishing between the two data sets using tests such as a GLM POWER procedure. For this analysis, it was assumed that the indirect flat and indirect slope point count data sets were normally distributed and generally confirmed to the *hypothetical* distribution shown in **Figure A1**.

The six strata recommended by the RAs were accordingly assigned mean values as follows:

- Shallow reef flats and deep reef flats were assigned projected means of 186.08 based on the existing mean point count for indirect flat areas.

- Sloping and pinnacle strata (windward shallow reef slopes, leeward shallow reef slopes, deep slopes and northern-most pinnacle) were assigned projected means based on existing data for indirect sloping areas (**Table A2**).

Variation in point count within each of the six strata was accounted for by conjecturing a range of reasonable standard deviation values (75 - 250), based on existing estimates (SAS Inst., 2008).

[6]As indicated previously, at the time the analysis was conducted, raw data were not available and due to sever time constraints the team had to rely on the summary data presented in the Dollar et al. (2009) report.

Figure A1: Assumed Hypothetical Distribution of Point Count Data Within Indirect Flat and Indirect Slope Strata
(sample standard deviation used is 75)

Table A2: Assigned Projected Means for the Six Strata Recommended by the RAs
(Extrapolated values based on Dollar et al. (2009)

Strata	Estimated Mean Point Count
SRF	186.08
DRF	186.08
WSS	278.07
LSS	278.07
DS	278.07
NMP	278.07

Using proc GLMPOWER in SAS v. 9.2, a power analysis was constructed by providing values for the total number of sampling sites, number of strata, expected sample means within each stratum, standard deviation ranges, and desired alpha values (significance level). The classification variables were identified as strata, and the parameter of interest was identified as coral abundance, as measured by mean point count. The results of the power analysis were used as a guide for distributing survey sites between various strata, in a manner that optimized the survey effort and maximized the probability that difference among the various strata, where they actually existed, would be detected.

A.2.1.1 Step 1 Results

For a total sample size of 72, a 2:1 ratio (shallow to deep) and an error standard deviation of 75, the GLMPOWER procedure returned a power of 0.955, with an alpha value of 0.05 (**Figure**

A2). This meant that if the survey sites were to be distributed between shallow and deeper waters in a 2:1 ratio, there would a 95% chance of successfully rejecting H_0 (survey design *would not be able to detect differences* in mean coral abundance between the two depths that are actually different) and accepting H_A (survey design *would be able to detect* differences in mean coral abundance between the two depths that are actually different).

Figure A2: Power Analyses Output Graph

Guided by the results of the power analysis, the 2:1 ratio was used to distribute 72 survey locations between the six strata as shown in **Table 3**.

Table 3: Suggested Distribution of the 72 Survey Sites between RA Recommended Strata

Strata	Proposed number of Survey Points
SRF[@]	14+2
DRF	7
WSS	14
LSS	14
DS	7
NMP	14
Total	72

[@] 2 extra sites were assigned to this stratum based on best professional judgment since corals are more likely to be found in this stratum as compared to the other five.

A.2.2 Steps **2** and **3**

Locations of 37 survey sites had been previously determined by Dollar et al. in 2009. In order to distribute the 35 new survey sites between the six strata such that the total number of sites per

stratum would add up to the suggested distribution in **Table 3**, summary data from the Dollar et al. (2009) report were analyzed.

Based on a review of the Dollar et al. (2009) summary data and using best professional judgment the previously located 37 sites were assigned to one of the six strata. The new sites were then added to each stratum, such that the total number of sites per stratum roughly corresponded to suggested total per stratum shown in **Table 3**.

The suggested distribution of the 35 new sites between the six strata is shown in ***Table 4***.

Table 4: Suggested Distribution of 35 New Survey Sites between RA Recommended Strata

Strata	Number of Sites
SRF	4
DRF	1
WSS	5
LSS	3
DS	14
NMP	8
Total	35

A.3 Post Survey Analyses

After the surveys were completed raw data from the Dollar et al. (2009) study were obtained and further evaluated (**Figures A3** and **A4**).

Figure A3: Indirect Flat Strata Point Counts Frequency Distribution

Figure A4: Indirect Slope Strata Point Counts Frequency Distribution

The plots in **Figures A3** and **A4** do not depict the data as being normally distributed, and therefore the pre-survey assumption that coral abundance data are normally distributed is not supported.

The "Fitting Distributions" procedure within SYSTAT 11 (SYSTAT Inc., 2004) was used to try and fit an appropriate statistical distribution to the raw data from Dollar et al. (2009) study. Distribution types included were 18 Continuous distributions types (Beta, Cauchy, Chi-square, Exponential, Gamma, Gompertz, Gumbel, Laplace, Logistic, Logit, Lognormal, Normal, Pareto, Rayleigh, Triangular, Uniform, Wald, Weibull) and 2 discrete distribution types (Negative Binomial and Poisson). Also, to test the goodness-of-fit to a proposed distribution, a one-sample Kolmogorov-Smirnov test was used.

The (raw data derived) empirical distribution was compared to the hypothesized distribution function. The test statistic is based on the maximum absolute difference between the two functions. A probability value ≤0.05 indicates a significant departure from the proposed function, i.e., the distribution is not of the specified type. A value >0.05 indicates that there is no basis, based on the given sample, for rejecting the hypothesis that the empirical data are from the proposed distribution type. This does not mean the distribution is of the hypothesized type, only that there is insufficient evidence to say that it is not.

Test results (**Table 5**) indicate that, in nearly all cases, the empirical distribution type was significantly different than the proposed distribution. Only in case of flat strata were the Gumbel and Logistic distributions not rejected. Even in those cases, the probability levels were near the 0.05 value. Additionally, neither of these distributions was >0.05 for the Slopes transects.

Concordance between the two transect types would have helped to strengthen the conclusion. Because no clearly defined distribution type is apparent, it is recommended that all subsequent hypothesis tests involving these data be conducted using non-parametric statistical procedures.

Table 5: Dollar et al. (2009) Raw Data Distribution Testing

Distribution Tested	Parameter	
	Flat	**Slope**
Beta	NA	NA
Cauchy	0.0003 **	≤0.0001 **
Chi-square	≤0.0001 **	≤0.0001 **
Exponential	0.0158 *	≤0.0001 **
Gamma	NA	NA
Gompertz	NA	NA
Gumbel	**0.1165**	0.0188 *
Laplace	0.0030 **	≤0.0001 **
Logistic	**0.0696**	0.0055 **
Logit	NA	NA
Lognormal	NA	NA
Negative Binomial	≤0.0001 **	≤0.0001 **
Normal	0.0006 **	≤0.0001 **
Pareto	NA	NA
Poisson	≤0.0001 **	≤0.0001 **
Rayleigh	NA	NA
Triangular	NA	NA
Uniform	≤0.0001 **	≤0.0001 **
Wald	NA	NA
Weibull	NA	NA

Additional analysis of the raw data may provide a more comprehensive understanding of underlying skew and/or kurtosis of the data. The use of other variables, including percent cover data, species richness, diversity, evenness might also be explored. Once the behavior of the raw data is better understood, various approaches to further analysis might be undertaken, such as normalization of the data (e.g. via logarithmic transformation) to allow the application of parametric statistical analyses, or the application of appropriate non-parametric analyses.

A.4 References

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Cohen, J. (1992). "Statistical Power Analysis." Current Directions in Psychological Science **1**(3): 98-101.

Dollar, S., Hochberg, E., Hancock, H., LaPointe, C. and Doctor, M. 2009. Assessment of benthic community structure in the vicinity of the proposed turning basin and berthing area for carrier vessels nuclear (CVN) Apra Harbor, Guam. Report prepared for TEC Inc. Honolulu, HI.

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APPENDIX B

Scientific and Support Personnel Participating in the November-December 2010 Apra Harbor Supplemental Marine Resource Surveys

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Biosketches of Key Survey Personnel

Survey Personnel	Organization	Function
Keith D. Spring	CSA International, Inc.	Lead Marine Scientist
Dr. Steven L. Coles	Bishop Museum, Hawaii	Coral Expert
Dr. Yimnang Golbuu	Palau International National Coral Reef Center	Coral Expert
Dr. Douglas Fenner	Department of Marine & Wildlife Resources, American Samoa	Coral Expert
Victor Bonito	Reef Explorer, Fiji	Coral Expert
David Snyder	CSA International, Inc.	Marine Scientist
Jeffery Landgraf	CSA International, Inc.	Marine Scientist
Dr. Matthew Lybolt	CSA International, Inc.	Marine Scientist
Katie Laing	AECOS, Inc., Hawaii	Marine Scientist
Stacey Kilarski	AECOS, Inc., Hawaii	Marine Scientist
Louise Giuseffi	Independent	Marine Scientist
Tony Wadley	CSA International, Inc.	Dive Supervisor
Dustin Myers	CSA International, Inc.	Dive Supervisor

Mr. Keith D. Spring – Senior Scientist, CSA International, Inc.

Mr. Spring is a marine biologist with over 30 years oceanographic and environmental science experience. He is the Director of the Coastal and Ocean Sciences Division at CSA International, Inc. and has served as a Project Manager and/or Chief Scientist on more than 200 oceanographic studies, including multidisciplinary baseline studies, environmental monitoring programs, nearshore hard bottom and reef characterization surveys, habitat damage assessment surveys, and photodocumentation surveys. Monitoring programs have included beach nourishment projects, ship channel and harbor dredging projects, ocean dredged material disposal sites, reefs impacted by ship groundings, offshore oil and gas drilling, and wastewater outfalls. Mr. Spring has extensive experience as a scientific diver, performing more than 2,000 dives in the past 30 years. He has directed or participated in biological surveys of nearshore and offshore reefs, seagrass beds, and soft bottom habitats in connection with beach and reef restoration and dredging projects on both the east and west coasts of Florida, in the Bahamas, Puerto Rico, United Arab Emirates, Qatar, Hawaii, and Guam. He has a Master of Science in Biological Oceanography, Florida Institute of Technology, 1981; and a Bachelor of Science in Biological Sciences, S.U.N.Y. at Brockport, 1976.

Dr. Steven L. Coles – Marine Invertebrate Zoologist, Bishop Museum, Hawaii

Dr. Coles is presently an invertebrate zoologist in the Department of Natural Sciences at Bishop Museum, Honolulu, Hawaii, and manager of research projects to determine the composition of the biological communities and the impact of introduced species on the native biota of harbors on the islands of Hawaii, including Pearl and Honolulu Harbors, Kaho'olawe Island, and Midway and Johnston Atolls. He is also an affiliate faculty member at the Hawai'i Institute of Marine Biology, Unversity of Hawai'i. The author of numerous papers on corals his research interests include the ecology of marine species invasions, the ecology and biogeography of reef corals and symbionts, the effects of natural and pollution stresses on corals and coral reefs, the environmental factors inducing coral bleaching, and marine communities in high latitude coral

reef systems. He has done field and survey work in the mainland USA, Bahamas, Bermuda, Hawaiian Islands and Johnston Atoll, Palau, Fiji, Marshall Islands, American Samoa, the Arabian Gulf, and the Gulf of Oman. He has a Ph. D. in Zoology, University of Hawaii; an M.S. in Zoology, University of Georgia; and a B. A. in Biology, Dartmouth College.

Dr. Yimnang Golbuu – Palau International Coral Reef Center

Dr. Golbuu is currently the Chief Researcher at the PICRC. He has over 12 years of research experience and has mentored and supervised numerous researchers, research assistants and students. He has been a Principal Investigator, Co-Principal Investigator and Collaborator on grants from numerous sources including the Packard Foundation, NOAA, EPA, National Fish and Wildlife Foundation, UNESCO, and National Science Foundation. Dr. Golbuu has published his research work in numerous peer-reviewed journals as well as book chapters and presented them in international scientific meetings. Besides his work in Palau, he has conducted coral reef research and trainings in other islands of Micronesia including Yap, Guam and Pohnpei. His degrees include: Ph.D., School of Environmental Science and Management, Southern Cross University, Australia; Master of Science, Biology, University of Guam; and Bachelor of Science, Biological Sciences, University of California-Davis.

Dr. Douglas Fenner – Coral Reef Monitoring Ecologist, Department of Marine and Wildlife Resources, American Samoa

Dr. Fenner is currently serving as a coral reef ecologist in American Samoa. He is author of numerous scientific publications including the book Corals of Hawaii. For six years he worked for the world's top coral taxonomist, Dr. "Charlie" Veron at the Australian Institute of Marine Science. Dr. Fenner named and described seven new species of coral with Dr. Veron. He was a co-author on the Science paper that provided the first evaluation ever of the endangered species status of all the world's reef corals, which reported that one third had heightened levels of risk of extinction. He discovered the first annual summer mass coral bleaching known in the world. He has also written a review of the removal of large reef fish from most of the world's reefs by overfishing. Information he gathered on the rarity and overfishing of the 10 largest reef fish species in American Samoa resulted in American Samoa becoming the first place in the world to promise to protect all of its largest reef fish. A certified NOAA Scientific Diver, he has done field work in Puget Sound, the Caribbean, Hawaii, American Samoa, Philippines, Italy, Australia, Indonesia, Papua New Guinea, Malaysia, Andaman Islands, Rodrigues Island, Fiji, Madagascar, New Caledonia, Lord Howe Island, Tasmania, and Florida. His degrees include a Ph.D. in Psychology (Animal Learning & Behavior), University of Pennsylvania, and a B.A. in Biology, Reed College.

Mr. Victor Bonito – Director of Reef Explorer, Fiji

Mr. Bonito currently serves as director and head scientist for Reef Explorer in Fiji working to improve local knowledge of marine ecology and conservation, conduct research for management planning and evaluation, and assist in the development of sustainable livelihood opportunities. He previously served as an invertebrate specialist for NOAA, conducting quantitative and qualitative marine invertebrate surveys at Wake Atoll, U.S. Pacific Islands. He also spent three years in Guam conducting island-wide biodiversity surveys, establishing a baseline ecological monitoring programs for Haputo Ecological Reserve, and conducting a detailed coral community survey of Tanguisson Reef. Over the last 10 years, Victor has conducted field work on reefs in

the USVI, Belize, FL. Keys, main HI islands, American Samoa, Madagascar, Micronesia (Palau, Yap, Saipan, Guam), and SE-Asia (Indonesia, Singapore, Malaysia, Thailand) as well as Fiji. His degrees include Master's of Science in Biology, University of Guam Marine Laboratory; and Bachelor's of Science in Biology, University of North Carolina.

Ms. Katie Laing – Marine Biologist, AECOS, Inc., Hawaii

Ms. Laing has held positions including Marine Biologist, Safety Diver, Water Quality Specialist, College Oceanography Instructor, and Microbiologist. She has managed and performed assessments ranging from reconnaissance surveys for Environmental Assessments to complex quantitative coral reef surveys for Environmental Impact Statements and to meet permit requirements. These assessments have covered a wide variety of projects including: hard and soft bottom dredging, groin construction, beach nourishment, zone-of-mixing, in-water construction, underground pipeline placement, and large coastal developments. She has prepared essential fish habitat assessments, habitat equivalency analyses, long term biological and water quality monitoring plans, and compensatory mitigation plans. Katie has conducted surveys for *AECOS* on Oahu, Kauai, Maui, Hawaii, Molokai, and Guam. Survey locations have included: near shore coral reefs, sand beaches, small boat harbors, large commercial harbors, embayments, and rocky intertidal areas. Her degrees include Master's of Science in Marine Biology, and Bachelor's of Science in Biology, University of North Carolina - Wilmington.

Ms. Louise Giuseffi – Marine Biologist, Hawaii

As a marine algal specialist for the University of Hawaii she has identified Pacific algal species from American Samoa, Hawai`i, Guam and Saipan; and prepared herbarium specimens and slides. Ms. Giuseffi has served on research cruises for NOAA/PIFSC Coral Reef Ecosystems Division. These cruise efforts included reconnaissance surveys and removal of derelict fishing gear to mitigate threats to the coral reef ecosystems and endangered animals in the Papahanaumokuakea Marine National Monument, analyzing and classifying optical imagery from digital videos from towed underwater camera systems, and processing multi-beam bathymetric data. She has a Bachelor of Science in Biology, University of Hawaii.

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APPENDIX C

Stony Coral Colonies Identified and Counted Along Transects

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Table C-1. Stony Coral Colonies Identified and Counted along Task 1 Survey Transects.

	Transects																									
Coral Species	**3**	**4**	**10**	**11**	**12**	**14**	**16**	**17**	**18**	**19**	**20**	**23**	**24**	**29**	**30**	**32**	**33**	**35**	**36**	**37**	**38**	**39**	**41**	**42**	**45**	**47**
Acropora																										
acuminata																										
cf latistella																										
granulosa			1																							
latistella																										
Astreopora																										
cucullata	1																									
gracilis																										
listeri																										
myriophthalma	7															4										
suggesta/myriophthalma																										
Ctenactis																										
albitentaculata																										
echinata																										
Cyphastrea																										
sp	1																									
Diploastrea																										
heliopora																										
Euphyllia																										
glabrescens																										
Favia																										
matthaii																										
pallida	1																									
Fungia																										
concinna											1															
fungites		1																								
sp																						1				
spinifer																										
Galaxea																										
astreata	1										1															
paucisepta																										
Goniopora																										
~djiboutiensis																										
Herpolitha																										
limax			1								4						2						1			
weberi																										
Leptastrea																										
cf purpurea																										
purpurea								4				1	21	13												
Leptoseris																										
gardineri																										
incrustans																										
mycetoseroides																										
sp																										

Table C-1. Stony Coral Colonies Identified and

	Transects																									
Coral Species	**50**	**51**	**52**	**53**	**54**	**57**	**58**	**59**	**64**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	**81**	**82**
Acropora																										
acuminata								37																		
cf latistella														1												
granulosa																										
latistella																										
Astreopora																										
cucullata																										
gracilis												1						1								
listeri																										
myriophthalma																		1								
suggesta/myriophthalma																										
Ctenactis																										
albitentaculata																									2	
echinata																										
Cyphastrea																										
sp																										
Diploastrea																										
heliopora																										
Euphyllia																										
glabrescens																								1		
Favia																										
matthaii																										
pallida																										
Fungia																										
concinna																										
fungites																										
sp																2								1		
spinifer																										
Galaxea																										
astreata																										
paucisepta																										
Goniopora																										
~djiboutiensis										3																
Herpolitha																										
limax																								1	3	
weberi																										
Leptastrea																										
cf purpurea													2													
purpurea			5		8	40	2				9		2					1								
Leptoseris																										
gardineri																1										
incrustans														1										2		
mycetoseroides																										
sp																1										

Table C-1. Stony Coral Colonies Identified and

	Transects																				
Coral Species	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**	**101**	**102**	**Total Colonies Per Species**
Acropora																					
acuminata																					37
cf latistella																					1
granulosa		1																2			4
latistella																1					1
Astreopora																					
cucullata														3							4
gracilis														1							3
listeri		2												1							3
myriophthalma			1											1				1			15
suggesta/myriophthalma								1													1
Ctenactis																					
albitentaculata																					2
echinata										1											1
Cyphastrea																					
sp																			1		2
Diploastrea																					
heliopora																		1	1		2
Euphyllia																					
glabrescens														7							8
Favia																					
matthaii																1			1		2
pallida																					1
Fungia																					
concinna																					1
fungites																					1
sp																					4
spinifer								1													1
Galaxea																					
astreata												12		2					7		23
paucisepta								1													1
Goniopora																					
~djiboutiensis																					3
Herpolitha																					
limax						1		1				2						1			17
weberi												3									3
Leptastrea																					
cf purpurea																					2
purpurea											1							1	7	3	118
Leptoseris																					
gardineri												4									5
incrustans												1							3		7
mycetoseroides															1						1
sp																			1		2

Table C-1. Stony Coral Colonies Identified and Counted along Task 1 Survey Transects.

	Transects																									
Coral Species	**3**	**4**	**10**	**11**	**12**	**14**	**16**	**17**	**18**	**19**	**20**	**23**	**24**	**29**	**30**	**32**	**33**	**35**	**36**	**37**	**38**	**39**	**41**	**42**	**45**	**47**
Lobophyllia																										
corymbosa	1									1																
hattaii																										
hemprichii									1																	
robusta																										
Millepora																										
dichotoma																										
sp																										
Montipora																										
sp																							1			
Pachyseris																										
speciosa		1							1																	
Pavona																										
cactus	2	40	4			85					7												6			
chiriquensis			5																							
decussata								6																		
divaricata																										
explanulata																										
minuta																										
varians																										
Pectinia																										
paeonia																										
Pocillopora																										
damicornis			1			1		21	2				1	4												
Porites																										
annae																										
australiensis																										
cf lobata														7												
cylindrica	1														1							23			4	
horizontalata	3	3	16			98				130		11				10	17	9		1		140	59			
lichen						8																				
lobata								1						3				2								
lutea		4						14					10									1				
rus	17	133	13			290			23	192	27			3	56	2	21	1				63			27	1
solida																										1
solida/lichen	2														1	2										
sp	1								2					21											1	
Psammocora																										
contigua															4											
nierstraszi																										
Seriatopora																										
hystrix																										
Stylaster																										
sp																										
Stylocoeniella																										
armata	7		2			1				2					1	2	1	1				1	4			

Table C-1. Stony Coral Colonies Identified and

	Transects																									
Coral Species	**50**	**51**	**52**	**53**	**54**	**57**	**58**	**59**	**64**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	**81**	**82**
Lobophyllia																										
corymbosa														1												
hattaii																										
hemprichii																										
robusta																										
Millepora																										
dichotoma														2												
sp																										
Montipora																										
sp																										
Pachyseris																										
speciosa														2										1		
Pavona																										
cactus																								62		
chiriquensis																										
decussata															4		3									
divaricata															9											
explanulata														2												
minuta																									3	
varians															1											
Pectinia																										
paeonia																										
Pocillopora																										
damicornis						7				1			3	8	5		3									
Porites																										
annae																	7									
australiensis																										
cf lobata																										
cylindrica						1									5											
horizontalata	28	3										2		22				6	1					4	1	
lichen																										
lobata				1							6				1		1									
lutea			4			7	6				20						3									
rus	24													8	160			1	3	6	26			62	2	
solida																										
solida/lichen																										
sp					3								1									1				
Psammocora																										
contigua																	2									
nierstraszi												2														
Seriatopora																										
hystrix																										
Stylaster																										
sp														2												
Stylocoeniella																										
armata									2					1	4					2	1			4	1	

Table C-1. Stony Coral Colonies Identified and

	Transects																				
Coral Species	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**	**101**	**102**	**Total Colonies Per Species**
Lobophyllia																					
corymbosa		3										5		3							14
hattaii												4	1								5
hemprichii		1						1											4		7
robusta																			3		3
Millepora																					
dichotoma																					2
sp	1																				1
Montipora																					
sp							2														3
Pachyseris																					
speciosa						1						2			5						13
Pavona																					
cactus		2						69				1		89	17						384
chiriquensis												1									6
decussata	1	2									46					2					64
divaricata																					9
explanulata																					2
minuta																					3
varians			1									2							3		7
Pectinia																					
paeonia								1													1
Pocillopora																					
damicornis	5	2	8	4							35					5		1			117
Porites																					
annae																7					14
australiensis																5					5
cf lobata																					7
cylindrica	1	39							5		56										136
horizontalata		56	1	1				37	1	1		26	11	72	32			1	8		811
lichen																					8
lobata	10	1	8																		34
lutea	2	12		1						1	26					1					112
rus	1	72	4	128		3		18	100		42	13	28	26	91	13	175	16			1891
solida			1	1																	3
solida/lichen		4						3													12
sp		3	2			1								2							38
Psammocora																					
contigua																					6
nierstraszi																					2
Seriatopora																					
hystrix		1																			1
Stylaster																					
sp																					2
Stylocoeniella																					
armata		2										2		3				4	4		52

Table C-1. Stony Coral Colonies Identified and Counted along Task 1 Survey Transects.

	Transects																									
Coral Species	**3**	**4**	**10**	**11**	**12**	**14**	**16**	**17**	**18**	**19**	**20**	**23**	**24**	**29**	**30**	**32**	**33**	**35**	**36**	**37**	**38**	**39**	**41**	**42**	**45**	**47**
guentheri			1																							
Total Coral Colonies Per Transect	**45**	**182**	**44**	**0**	**0**	**483**	**0**	**46**	**29**	**325**	**40**	**12**	**32**	**51**	**63**	**20**	**41**	**13**	**0**	**1**	**0**	**229**	**71**	**0**	**32**	**2**
Coral Species Per Transect	**13**	**6**	**9**	**0**	**0**	**6**	**0**	**5**	**5**	**4**	**5**	**2**	**3**	**6**	**5**	**5**	**4**	**4**	**0**	**1**	**0**	**6**	**5**	**0**	**3**	**2**

Table C-1. Stony Coral Colonies Identified and

	Transects																									
Coral Species	**50**	**51**	**52**	**53**	**54**	**57**	**58**	**59**	**64**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**	**81**	**82**
guentheri																3		2						1		
Total Coral Colonies Per Transect	**52**	**3**	**9**	**1**	**11**	**55**	**8**	**37**	**2**	**4**	**35**	**5**	**8**	**50**	**189**	**7**	**19**	**12**	**4**	**8**	**27**	**1**	**0**	**139**	**12**	**0**
Coral Species Per Transect	**2**	**1**	**2**	**1**	**2**	**4**	**2**	**1**	**1**	**2**	**3**	**3**	**4**	**11**	**8**	**4**	**6**	**6**	**2**	**2**	**2**	**1**	**0**	**10**	**6**	**0**

Table C-1. Stony Coral Colonies Identified and

	Transects																				
Coral Species	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**	**101**	**102**	**Total Colonies Per Species**
guentheri												3									10
Total Coral Colonies Per Transect	**21**	**203**	**26**	**135**	**0**	**6**	**2**	**133**	**106**	**3**	**206**	**81**	**40**	**210**	**146**	**35**	**175**	**28**	**43**	**3**	**4061**
Coral Species Per Transect	**7**	**16**	**8**	**5**	**0**	**4**	**1**	**10**	**3**	**3**	**6**	**15**	**3**	**12**	**5**	**8**	**1**	**9**	**12**	**1**	**66**

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APPENDIX D

Representative Photographs

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Photo D-1. A colony of *Porites horizontalata* (with larger calyces in center) encrusting over adjacent colonies of *Porites rus*.

Photo D-2. An approximately 30-cm diameter colony or cluster of *Pavona cactus* surrounded by *Porites rus*.

Photo D-3. A colony of the branching coral *Porites cylindrica* growing amidst colonies of the plating coral *Pachyseris speciosa*.

Photo D-4. A small colony of *Leptastrea purpurea* with various small sponges, crustose coralline algae, and ascidians.

Photo D-5. The stony coral *Pocillopora damicornis* along with *Porites rus* (top) and a colony of *Porites* ?*lutea* (below).

Photo D-6. The sponge *Clathria eurypa* at a shallow reef flat site.

Photo D-7. The sponge species *Haliclona turquoisia* growing among colonies of *Porites rus*.

Photo D-8. A small individual of the sponge species *Ianthella basta* growing out from a colony of the stony coral *Lobophyllia corymbosa*.

Photo D-9. The sponge *Iotrochota ditrochota* on an expanse of *Porites rus*.

Photo D-10. The sponge *Liosina granularis* at a shallow reef flat site.

Photo D-11. The sponge *Stylissa massa* growing in an area of heavy *Porites rus* cover.

Photo D-12. The encrusting sponge *Xestospongia carbonaria* growing over *Porites rus* colonies.

Photo D-13. A colony of the stony coral *Galaxea astreata* with the green alga *Halimeda* sp.

Photo D-14. The coral species *Pectinia ~alcicornis*.

Photo D-15. The solitary coral *Fungia* sp.1, a possibly undescribed species.

Photo D-16. The solitary coral *Fungia* sp. 2, a possibly undescribed species.

Photo D-17. A colony of the stony coral *Porites* sp. 2, a possibly undescribed species.

Photo D-18. A colony of the stony coral *Montipora* sp. 3, a possibly undescribed species.

Photo D-19. A colony of the stony coral *Montipora* sp. 7, a possibly undescribed species.

Photo D-20. The stony coral *Acropora granulosa*, a relatively rare species outside of the harbor.

Photo D-21. Large colonies of the tabulate stony coral *Acropora latistella*, relatively rare outside of the harbor.

Photo D-22. The stony coral *Lobophyllia hataii*, also relatively rare outside of the harbor.

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APPENDIX E
Macroalgae and Sessile Invertebrate Percent Cover

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Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	29	69	83	93	98	70	71	84	91	99	17	30	73	76	85	52	53	54	57	58	59	67
Macroalgae																							
Acanthophora																							
spicifera			0.3	0.2		8.3														0.1	0.3		
Amphiroa																							
sp.				0.5	1.8	0.8					0.2												0.2
Avrainvillea																							
erecta																							
sp.																							
Boodlea																							
sp.			0.1																				
Bryopsis																							
sp.																							
Caulerpa																							
brachypus																							
filicoides							7.4																
geminata																							
mexicana																							
microphysa																							
racemosa																		0.1					
serrulata			0.1											0.4					0.6				0.2
sertularioides																							
sp.																							
taxifolia																							
verticillata	0.7	0.1	0.4	0.4			1.4	0.1	4.5						0.7	1.1		1.1	0.1				
Ceramium																							
sp.															0.7								
Chondria																							
sp.																							
Cryptonemia																							
sp.																							
Cryptonemiales																							
sp.																							
Cyanobacteria		0.5			0.9	0.1	1.0	0.4	0.4		0.4		0.3	0.5	0.9	0.5			0.2	0.3	0.2		0.3
Dasya																							
sp.																							
Dichotomaria																							
marginata			0.3	0.1																			
Dictyopteris																							
repens					0.4				0.1					0.1				2.3	0.4				
Dictyosphaeria																							
cavernosa			0.4																				
sp.						0.5																	
versluysii				0.2																			
Dictyota																							
adnata		0.1				6.9		0.1			0.6	1.4		0.4						1.0	0.9		
canaliculata														0.9					1.3				
ceylanica																							
friabilis												0.1											
sp.	0.1		6.3	3.9	1.5		0.4	0.1				0.4			0.7	0.6	1.6	0.3	0.3		0.2		2.8
Galaxaura																							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	29	69	83	93	98	70	71	84	91	99	17	30	73	76	85	52	53	54	57	58	59	67
rugosa																	0.1						0.9
sp.			0.3	0.9		13.4	0.1			0.1													1.9
Gelidiella																							
sp.																	0.2			0.1			
Gelidiopsis																							
sp.												0.1											0.2
Gibsmithia																							
hawaiiensis								0.1															
sp.																							
Gracilaria																							
salicornia						1.3																	
sp.			0.2			0.1																	
Halimeda																							
copiosa																							
discoidea																							
gigas														0.7			0.3		0.3		0.1		
gracilis																							
opuntia	4.0			1.3	1.0							11.9		1.8	16.2		2.6						
sp.			4.5		1.4	0.1						13.1		0.7			0.1				0.1		
velazquesii											1.1												
Halychrisis																							
coelescens																							
Hypnea																							
pannosa					0.4																		
sp.						0.5										0.1							
Laurencia																							
decumbens																							
Lithophyllum																							
pygmaeum								4.0															
Lobophora																							
sp.									5.3														
variegata			0.1				3.0			2.5		0.3					0.2						2.3
Lophocladia																							
kuetzingii																							
ruetzleri																							
sp.																							
Lyngbya																							
sp.																							
Mesophyllum																							
sp.																							
Neomeris																							
sp.			0.4	0.5		0.2	0.1					0.2								0.4	0.2		
Padina																							
sp.	0.1	0.1	17.7	3.5	0.9	29.5	0.4	0.2			0.1	0.9		33.0	4.9	0.2	0.9		0.6	0.5	0.3		0.6
Peyssonnelia																							
sp.							1.9			2.5													
Pterocladia																							
sp.					0.1																		
Ralfsia																							
expansa																							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	**29**	**69**	**83**	**93**	**98**	**70**	**71**	**84**	**91**	**99**	**17**	**30**	**73**	**76**	**85**	**52**	**53**	**54**	**57**	**58**	**59**	**67**
sp.		0.6			12.1	1.0		6.0	2.2		4.9		0.1	1.2					0.4	0.6	0.6		0.1
Rhipilia																							
sinuosa																		0.1					
Siphonocladia																							
sp.																							
Spyridia																							
sp.															0.2								
Symploca																							
sp.			0.2									0.2				0.1	0.1						0.1
Tolypiocladia																							
glomerulata			1.0																				
sp.		0.1						0.1						0.1									
Turbinaria																							
ornata					0.7	2.5																	
sp.			0.1	0.8	0.5	1.8		0.1															
Tydemania																							
expeditionis					0.1		0.3	0.1															
Udotea																							
sp.																							
Unidentified																							
crustose coralline		1.0	1.7	0.6	0.5	0.6	21.7		0.8		0.2		0.9	2.6	1.4	0.1	0.2	0.2	2.4	0.7	0.7		0.3
sp.			4.9	0.6						1.5	0.1			0.1		1.0		0.1					
turf														0.2									
Valonia																							
sp.																							
Ventricaria																							
sp.								0.1			0.3												
Wrangelia																							
sp.							0.6																
Yamadella																							
sp.				0.2																			
Total Macroalgae Percent Cover By Transect	**4.9**	**2.5**	**39.0**	**13.7**	**22.3**	**67.6**	**38.3**	**11.4**	**13.3**	**6.6**	**7.9**	**28.6**	**1.3**	**42.7**	**25.7**	**3.7**	**6.3**	**4.2**	**6.6**	**3.7**	**3.6**		**9.9**
Seagrass																							
Halophila																							
minor																							
ovalis																							
sp.																							
Anemone																							
Actiniaria																							
sp. 2																							
Boloceroides																							
mcmurrichii																0.1				0.1	0.1		
sp.																							
Discosoma																							
sp.																							
Entacmaea																							
quadricolor					0.3																		
Unidentified Actiniaria									0.1														0.1

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	**29**	**69**	**83**	**93**	**98**	**70**	**71**	**84**	**91**	**99**	**17**	**30**	**73**	**76**	**85**	**52**	**53**	**54**	**57**	**58**	**59**	**67**
Ascidian																							
Ascidea																							
ornata																							0.1
sp.						0.1					0.1				0.1			0.1			0.1		0.4
sp. B																							0.2
Botrylloides																							
sp.			0.2																				
Clavelina																							
sp.										0.2													0.1
Didemnum																							
sp.																							
Phallusia																							
julinea				0.2	0.2			0.1	0.4	0.8						0.1	0.1						0.4
sp.					0.1																		
Polycarpa																							
sp.			0.2		0.2	0.9	0.3	0.5		0.4				0.1									
Rhopalaea																							
circula								0.1			0.1	0.2			0.4	0.2	0.1				0.1		
crassa							0.3	0.1	0.2	0.1	0.1	0.5		0.1	0.5	0.1							0.2
sp.			0.5	0.2		0.2	0.4	0.5	0.2	0.1	0.3	0.1		0.2	0.3	0.5	0.4	0.2	0.5	0.1			0.7
Stylolinos																							
sp.											0.1												
Unidentified Ascidian	0.3			1.0					0.3	0.1	0.1				0.4	0.8	1.0	0.2	0.4				
Bryozoa																							
Bugula																							
sp.																							
Unidentified Bryozoa														0.3				0.1		0.1			
Stony Coral																							
Acropora																							
acuminata																						16.2	
granulosa																							
latistella						1.9																	
sp.							2.7		0.1														
Astreopora																							
myriophthalma																							
sp.									0.4														
Cyphastrea																							
sp.												0.1											
Diploastrea																							
sp.																							
Euphyllia																							
sp.																							
Favia																							
sp.						0.1																	
Fungia																							
sp.																							
Galaxea																							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	**29**	**69**	**83**	**93**	**98**	**70**	**71**	**84**	**91**	**99**	**17**	**30**	**73**	**76**	**85**	**52**	**53**	**54**	**57**	**58**	**59**	**67**
sp.																							
Goniopora																							
columna																							
Herpolitha																							
limax																							
sp.																							
Leptastrea																							
purpurea	0.8	0.8	0.5	0.2	0.2							0.2		0.1		0.1	0.3		0.4	0.7	0.1		1.0
sp.																				0.1			
Leptoseris																							
gardineri																							
incrustans							0.3																
sp.																							
Lobophyllia																							
corymbosa																							
hataii																							
sp.						0.3			2.4														
Millepora																							
sp.				0.1			0.1																
Montipora																							
sp.							0.4																
Pachyseris																							
sp.																							
speciosa																							
Pavona																							
cactus																							
chiriquensis																							
decussata					4.8			1.1				0.8		0.1									
minuta																							
sp.						0.2						0.1				0.2							
varians								0.7															
Pectinia																							
sp.																							
Pocillopora																							
damicornis		0.3	0.2	1.7	5.0	0.9	0.2	0.3	0.3			3.3		0.1		0.5				0.6			
Porites																							
annae														0.4									
cylindrica				0.2	6.7			0.1	0.9	2.5													
horizontalata							0.7		13.2	1.1													
lobata																							0.7
lutea												1.0											0.4
rus		0.4			6.2	0.8	48.5	60.8	36.6	83.7	83.0		75.6	0.1	1.0	0.2							
sp.	1.3	28.1	0.4	0.9	13.0	1.1		0.7	2.6			0.6		0.3		0.7	0.7	0.1	0.2	0.1	0.4		
Stylocoeniella																							
armata							0.4	0.2							0.2	0.2							
guentheri																							
sp.													0.1										
Unidentified stony coral									0.4														
Hydrozoa																							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	29	69	83	93	98	70	71	84	91	99	17	30	73	76	85	52	53	54	57	58	59	67
Pennaria																							
distans							0.1																
Unidentified Hydrozoa																							
Mollusk																							
Arca																							
sp.					0.2								0.1										
ventricosa										0.1													
Atrina																							
pectinata										0.1													
Chama																							
sp.			0.1	0.3																			
Isognomon																							
perna				0.1																			
sp.						0.2	0.3			1.3													
Lithophaga																							
sp.		0.2			0.8			0.2			0.9			0.1						0.1			
Malleus																							
sp.		0.5			0.6			0.4					0.2										
Pinctada																							
margaritifera																							
Pinna																							
sp.																							0.2
Plakobranchus																							
ocellata												0.1											
Spondylus																							
sp.		0.1		0.2		0.2									0.1								
Vermetidae																							
Unidentified Vermetidae		0.6			0.4	0.2		0.1			0.1												
Polychaete																							
Sabellidae																							
sp.						0.2			0.1	0.3				0.1			0.1						0.1
Spirobranchus																							
sp.								0.1			0.1												
Unidentified Polychaete																0.3							
Soft Coral																							
Sinularia																							
sp.											0.1												
Sponge																							
Acanthella																							
cavernosa																		0.1					
sp.												0.4											
Amphimedon																							
viridis																							
Aplysinella																							
rhax									0.5						0.8	0.2							
Callyspongia																							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	29	69	83	93	98	70	71	84	91	99	17	30	73	76	85	52	53	54	57	58	59	67
sp.																							
Ceratopscion																							
sp.		0.1	0.2				0.8		0.2					0.1	0.3	1.1							
sp. 1				0.5						0.3					0.2								
Cinachyra																							
sp.																							
Clathria																							
eurypa			1.1			0.2			0.8	0.1		2.2		0.7	0.6								
sp.						0.4									0.1	0.2		0.1	0.1				0.1
Cribrochalina																							
sp.										0.5	0.1												
Dysidea																							
sp.	0.1																						
Haliclona																							
osiris																							
sp.								0.1	0.4		0.2					0.1							
sp. 1												0.5	0.1		0.4				0.8				
sp. 2			0.1						0.3	1.1				0.1									
turquoisia																							
Hyrtios																							
erecta									2.0														
Ianthella															0.1	0.3							
basta															0.1	0.3							
Iotrochota																							
ditrochota													0.3		0.1								
Kallypilidion																							
sp.								0.2															
Leucetta																							
sp.												0.4											
Leucosolenia																							
sp.											0.5												
Liosina																							
granularis			2.4	0.1			0.1					0.8			0.5	1.5	1.9	0.2					1.6
sp.		0.1				0.3		0.1	0.2			1.3	0.1	1.1			0.2		1.6	0.1	0.5		
Melophlus																							
sarasinorum								0.6			3.9					2.2							
Monanchora																							
clathrata																							
Myrmekioderma																							
granulata																							
Niphates																							
sp.																							
sp. 1				0.1																			
sp. 2										0.2			0.2										
Paratetilla																							
sp.														0.1									
Penares																							
nux			0.1		0.1									0.5	0.1								0.1
Plakina																							
sp.							2.0			2.2					0.1	0.1							

Table E-1. Macroalgae and Sessile Invertebrate Percent Cover.

	Shallow Reef Flat						Higher-energy Shallow Reef Slope					Lower-energy Shallow Reef Slope					Shallow Rubble Slope						
	24	**29**	**69**	**83**	**93**	**98**	**70**	**71**	**84**	**91**	**99**	**17**	**30**	**73**	**76**	**85**	**52**	**53**	**54**	**57**	**58**	**59**	**67**
sp. 1							0.6																
Plakortis																							
lita																							
sp.																							
Pseudoceratina																							
sp.																			0.1				
sp. 1							0.1																
Spheciospongia																							
clathria																							
vagabunda																							
Stylinos																							
ruetzleri		0.3	0.2	0.1						0.3		0.2		0.2	0.7	0.1	0.1						0.7
sp.									0.1					0.4									
Stylissa																							
massa				0.7	0.7	0.1	1.5	0.4	1.0				0.3	0.2		0.5			0.5				
Tedania																							
meandrica					0.3					0.2													
Unidentified Sponge	0.8	1.3			0.5	1.4	1.3	0.3	0.4	0.1	0.6	3.8	0.4	0.3	3.4		0.2		0.2	0.9	0.6	0.2	1.0
Xestospongia																							
carbonaria			5.8	1.1	0.9	0.1	0.7	0.9	2.4	0.1	0.9		0.1	1.8	0.1	1.2		0.1			1.0		
Zoanthidea																							
Unidentified Zoanthidea																0.1	0.3						
Total Sessile Biota Percent Cover By Transect	**3.3**	**32.8**	**12.0**	**7.7**	**41.2**	**9.8**	**61.8**	**68.6**	**66.5**	**95.9**	**91.2**	**16.4**	**77.5**	**7.5**	**10.5**	**11.6**	**5.4**	**1.2**	**4.8**	**2.9**	**2.9**	**16.4**	**8.1**

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	**11**	**12**	**16**	**23**	**32**	**35**	**36**	**38**	**39**	**42**	**47**	**50**	**51**	**74**
Macroalgae															
Acanthophora															
spicifera															
Amphiroa															
sp.															
Avrainvillea															
erecta									0.1			0.1			
sp.												0.2			
Boodlea															
sp.															
Bryopsis															
sp.															
Caulerpa															
brachypus		0.3													
filicoides															
geminata						0.4									
mexicana						0.4									
microphysa															
racemosa		0.1	0.3		4.9					0.5		0.2		0.7	11.4
serrulata	0.3				0.2										0.2
sertularioides							8.7	0.2		12.7		24.9	67.9	11.6	
sp.															
taxifolia															
verticillata	0.1				12.7	1.0	9.7		0.1	27.7		1.6	0.9	13.0	2.0
Ceramium															
sp.							0.2								
Chondria															
sp.															
Cryptonemia															
sp.															
Cryptonemiales															
sp.															
Cyanobacteria	0.8		8.7	0.1	0.3	0.4			0.4	0.1	3.1	0.1		4.5	0.9
Dasya															
sp.							0.6								0.1
Dichotomaria															
marginata															
Dictyopteris															
repens					37.6	1.7				0.6		60.1	3.8	16.5	44.0
Dictyosphaeria															
cavernosa															
sp.															
versluysii															
Dictyota															
adnata															
canaliculata	0.6					1.0						0.1			0.2
ceylanica									0.1						
friabilis															
sp.	0.6		1.0	0.3			0.1			0.9					
Galaxaura															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	11	12	16	23	32	35	36	38	39	42	47	50	51	74
rugosa															
sp.															
Gelidiella															
sp.											16.9				
Gelidiopsis															
sp.							0.5								
Gibsmithia															
hawaiiensis															
sp.	0.1														
Gracilaria															
salicornia															
sp.															
Halimeda															
copiosa															
discoidea															
gigas		0.2	0.1		1.0	3.3	1.1			2.8		0.1	0.3	0.9	10.9
gracilis				0.1	0.6		1.2						8.7		
opuntia			0.8			0.6						1.9		1.0	1.5
sp.		66.2	82.0		0.9	0.1		0.2				0.1			
velazquesii															2.8
Halychrisis															
coelescens															
Hypnea															
pannosa															
sp.															
Laurencia															
decumbens						0.5									
Lithophyllum															
pygmaeum															
Lobophora															
sp.															
variegata											11.2				
Lophocladia															
kuetzingii															
ruetzleri															
sp.															
Lyngbya															
sp.		27.3	4.0											1.1	
Mesophyllum															
sp.	0.2														
Neomeris															
sp.															
Padina															
sp.						0.1					0.3				1.8
Peyssonnelia															
sp.															
Pterocladia															
sp.															
Ralfsia															
expansa															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	**11**	**12**	**16**	**23**	**32**	**35**	**36**	**38**	**39**	**42**	**47**	**50**	**51**	**74**
sp.	2.4					0.2		0.1							0.1
Rhipilia															
sinuosa							0.2								
Siphonocladia															
sp.															
Spyridia															
sp.						0.1			0.5			0.2			
Symploca															
sp.	0.2														
Tolypiocladia															
glomerulata			0.8												
sp.			0.5												
Turbinaria															
ornata															
sp.															
Tydemania															
expeditionis						0.2							0.2		0.3
Udotea															
sp.															
Unidentified															
crustose coralline	2.5				2.1	0.2		0.2	0.1	0.3	3.0	0.8			3.1
sp.	0.2					0.1	0.4							1.9	0.1
turf	0.2							2.6							
Valonia															
sp.						0.1									
Ventricaria															
sp.															
Wrangelia															
sp.															
Yamadella															
sp.															
Total Macroalgae Percent Cover By Transect	**8.2**	**94.1**	**98.2**	**0.5**	**60.3**	**10.4**	**22.7**	**3.3**	**1.3**	**45.6**	**34.5**	**90.4**	**81.8**	**51.2**	**79.4**
Seagrass															
Halophila															
minor				0.3			0.3								
ovalis															
sp.									0.1						
Anemone															
Actiniaria															
sp. 2															
Boloceroides															
mcmurrichii															
sp.															
Discosoma															
sp.															
Entacmaea															
quadricolor															
Unidentified Actiniaria															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	11	12	16	23	32	35	36	38	39	42	47	50	51	74
Ascidian															
Ascidea															
ornata															
sp.														0.1	
sp. B															
Botrylloides															
sp.															
Clavelina															
sp.					0.1										
Didemnum															
sp.															
Phallusia															
julinea					0.1										0.1
sp.															
Polycarpa															
sp.															
Rhopalaea															
circula	0.5		0.3			0.3	0.1		0.2			0.3		0.2	0.3
crassa					1.7					0.3			0.2		
sp.	0.4		0.5		0.4	0.1	0.2			0.7	0.2	0.3	0.1	0.6	0.8
Stylolinos															
sp.															
Unidentified Ascidian	0.2		0.1		1.4			0.1		0.2					
Bryozoa															
Bugula															
sp.															
Unidentified Bryozoa									0.1			0.2			0.5
Stony Coral															
Acropora															
acuminata															
granulosa															
latistella															
sp.															
Astreopora															
myriophthalma	1.0					2.0									
sp.										0.1					0.8
Cyphastrea															
sp.															
Diploastrea															
sp.															
Euphyllia															
sp.															
Favia															
sp.															
Fungia															
sp.											0.1				
Galaxea															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	**11**	**12**	**16**	**23**	**32**	**35**	**36**	**38**	**39**	**42**	**47**	**50**	**51**	**74**
sp.															
Goniopora															
columna															
Herpolitha															
limax										0.1					
sp.															
Leptastrea															
purpurea								0.1							0.1
sp.						0.1									0.1
Leptoseris															
gardineri															
incrustans															
sp.															
Lobophyllia															
corymbosa															
hataii															
sp.	0.8														
Millepora															
sp.															
Montipora															
sp.															
Pachyseris															
sp.															
speciosa															
Pavona															
cactus															
chiriquensis															
decussata															
minuta															
sp.															
varians															
Pectinia															
sp.															
Pocillopora															
damicornis								0.1							
Porites															
annae															
cylindrica										0.3					
horizontalata					2.3		0.5			6.2			3.2	0.2	
lobata	0.1														
lutea															
rus	0.3					1.0	0.7	2.7		13.3			5.8	0.2	0.3
sp.						0.6		0.1				0.3			
Stylocoeniella															
armata	0.1				0.4	0.3				0.1					
guentheri															
sp.	0.2														0.1
Unidentified stony coral															
Hydrozoa															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	11	12	16	23	32	35	36	38	39	42	47	50	51	74
Pennaria															
distans															
Unidentified Hydrozoa															
Mollusk															
Arca															
sp.															
ventricosa															
Atrina															
pectinata															
Chama															
sp.											0.1				
Isognomon															
perna															
sp.															
Lithophaga															
sp.															0.6
Malleus															
sp.															0.1
Pinctada															
margaritifera											0.1				
Pinna															
sp.															
Plakobranchus															
ocellata															
Spondylus															
sp.										0.1	0.1				
Vermetidae															
Unidentified Vermetidae															
Polychaete															
Sabellidae															
sp.				0.2	0.1		0.1		0.4	0.1	0.1				
Spirobranchus															
sp.															
Unidentified Polychaete															
Soft Coral															
Sinularia															
sp.															
Sponge															
Acanthella															
cavernosa															
sp.															
Amphimedon															
viridis															
Aplysinella															
rhax	1.7									1.0					
Callyspongia															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	11	12	16	23	32	35	36	38	39	42	47	50	51	74
sp.															
Ceratopscion															
sp.											0.1				
sp. 1															
Cinachyra															
sp.															
Clathria															
eurypa	1.9		0.4		1.6		0.2			0.2					
sp.					0.1		0.1			0.1	0.1			0.1	
Cribrochalina															
sp.															
Dysidea															
sp.															
Haliclona															
osiris															
sp.					0.1					0.3					0.2
sp. 1										0.7				0.1	0.5
sp. 2										0.3					0.1
turquoisia															
Hyrtios															
erecta							0.2								
Ianthella					0.2										
basta					0.2										
Iotrochota															
ditrochota	1.2				4.7		0.1					0.1			0.2
Kallypilidion															
sp.															
Leucetta															
sp.															
Leucosolenia															
sp.															
Liosina															
granularis			0.1		4.8		0.1			0.1	0.3			0.2	
sp.	1.1					0.4						0.2			0.3
Melophlus															
sarasinorum		2.5	0.1								0.3				
Monanchora															
clathrata															
Myrmekioderma															
granulata															
Niphates															
sp.															
sp. 1															
sp. 2			0.1												
Paratetilla															
sp.															
Penares															
nux	0.4		0.1		0.1						0.5			0.2	
Plakina															
sp.															

Table E-1. Macroalgae anc

	Deep Reef Flat														
	3	**11**	**12**	**16**	**23**	**32**	**35**	**36**	**38**	**39**	**42**	**47**	**50**	**51**	**74**
sp. 1															
Plakortis															
lita															
sp.															
Pseudoceratina															
sp.															
sp. 1															
Spheciospongia															
clathria															
vagabunda															
Stylinos															
ruetzleri	0.1			0.2	0.3		0.3			0.4					
sp.					0.1										
Stylissa															
massa															
Tedania															
meandrica															
Unidentified Sponge	2.4		0.7		0.6	2.2	0.1	0.7	0.1	0.1	1.0	1.3	1.1	0.2	0.7
Xestospongia															
carbonaria													0.2	0.2	
Zoanthidea															
Unidentified Zoanthidea					0.1					0.2					
Total Sessile Biota Percent Cover By Transect	**12.4**	**2.5**	**2.4**	**0.7**	**19.2**	**7.0**	**3.0**	**3.8**	**0.9**	**24.9**	**3.0**	**2.7**	**10.6**	**2.3**	**5.8**

Table E-1. Macroalgae anc

	Deep Slope																									
	4	10	14	18	19	20	33	37	41	45	64	66	68	72	80	86	87	89	90	94	95	96	97	100	101	102
Macroalgae																										
Acanthophora																										
spicifera													0.4													
Amphiroa																										
sp.																							0.1			
Avrainvillea																										
erecta																										
sp.																										
Boodlea																										
sp.																										
Bryopsis																										
sp.																										
Caulerpa																										
brachypus																		5.3								
filicoides												0.2		5.0										3.4	4.0	
geminata		0.1				1.3																				
mexicana									0.1																	
microphysa																								0.2		
racemosa		0.4					1.9		0.3	1.1		3.0	0.5	0.3				0.4			1.6			0.2		0.3
serrulata						0.1			0.1							0.1										
sertularioides				0.2			14.6			44.8			14.1													
sp.																								0.1		
taxifolia														2.8				0.4								
verticillata		36.5	1.2	8.9	1.8	12.8	25.6	7.7	59.0	8.3	0.2	12.5	12.2	9.2	36.5	0.2	1.6	18.1	13.6	41.0	10.5	11.4	32.0	16.6	32.8	18.6
Ceramium																										
sp.																										
Chondria																										
sp.																										
Cryptonemia																										
sp.																										0.1
Cryptonemiales																										
sp.												0.1								0.1			0.4			
Cyanobacteria	0.1	1.3	0.5	6.0	0.1	0.1		0.7	1.2	3.4	0.1	1.6	1.0	2.0	6.5	0.2	1.0	2.7	3.3	0.9	2.0	1.1	1.3	0.9	0.9	4.5
Dasya																										
sp.																										
Dichotomaria																										
marginata																										
Dictyopteris																										
repens		5.6	0.4	29.5		21.5	42.8	3.2		12.6	0.5	11.2	5.0	29.5				6.6		0.1	55.5			4.0	2.1	22.1
Dictyosphaeria																										
cavernosa																										
sp.																										
versluysii																										
Dictyota																										
adnata	0.3	0.4														1.1										
canaliculata		0.9				0.2			1.5	0.1		1.3	0.6		0.1					0.3			0.3			
ceylanica												0.1				0.1										
friabilis																										
sp.	0.2		0.1		0.2				0.2								1.0	9.3	1.7	0.5		1.0	0.8	2.2	0.1	
Galaxaura																										

Table E-1. Macroalgae anc

	Deep Slope																									
	4	10	14	18	19	20	33	37	41	45	64	66	68	72	80	86	87	89	90	94	95	96	97	100	101	102
rugosa																										
sp.					0.2																			0.3		
Gelidiella																										
sp.																										
Gelidiopsis																										
sp.																										0.1
Gibsmithia																										
hawaiiensis																										
sp.																										
Gracilaria																										
salicornia																										
sp.																										
Halimeda																										
copiosa						13.2																				
discoidea													0.3													
gigas						0.3	3.3			11.1		0.2	0.4	0.1			0.2	1.9			0.1					
gracilis																										
opuntia						1.4						0.2	1.0	0.2							0.2			0.2		0.2
sp.							0.2				0.2	0.9						3.8			2.2			22.8	5.0	14.4
velazquesii																0.3					0.7					
Halychrisis																										
coelescens																					0.1					
Hypnea																										
pannosa																										
sp.																										
Laurencia																										
decumbens																										
Lithophyllum																										
pygmaeum																										
Lobophora																										
sp.															0.1											0.1
variegata			9.1		0.2																	4.9		0.2		0.2
Lophocladia																										
kuetzingii														0.3												
ruetzleri																	0.1									
sp.																					0.1					
Lyngbya																										
sp.																								0.1		
Mesophyllum																										
sp.				0.1											0.1											
Neomeris																										
sp.												0.2														
Padina																										
sp.						0.1						0.4														1.4
Peyssonnelia																										
sp.												0.2					0.1	0.6	1.3		0.2	0.4	1.1	0.7	0.9	3.1
Pterocladia																										
sp.																										
Ralfsia																										
expansa			0.2																							

Table E-1. Macroalgae anc

	Deep Slope																									
	4	**10**	**14**	**18**	**19**	**20**	**33**	**37**	**41**	**45**	**64**	**66**	**68**	**72**	**80**	**86**	**87**	**89**	**90**	**94**	**95**	**96**	**97**	**100**	**101**	**102**
sp.	4.8	0.2				0.1							0.1	0.1	0.1	4.2				0.1	0.2		1.5			
Rhipilia																										
sinuosa													0.1													
Siphonocladia												0.1														
sp.												0.1														
Spyridia																										
sp.												0.2	5.0													
Symploca																										
sp.	0.1				0.3																					
Tolypiocladia																										
glomerulata																										
sp.																										
Turbinaria																										
ornata																										
sp.																										
Tydemania																										
expeditionis		0.1		0.2		0.8	0.2													0.1	0.1			0.1		0.1
Udotea																										
sp.								0.1																		
Unidentified																										
crustose coralline	1.3	2.1	0.1	0.3	0.2	0.9		0.1	0.2	0.1		0.4	1.0	0.8	1.8	0.6	0.1	1.5	0.4	5.7	0.9	1.4	14.7	4.9	2.8	2.1
sp.			0.1					0.2				0.1	0.5	0.1	0.2	0.3		0.2						0.5	0.2	
turf		0.2						0.4	0.1					0.2									4.0			
Valonia																										
sp.																										
Ventricaria																										
sp.																0.3										
Wrangelia																										
sp.																										
Yamadella																										
sp.																										
Total Macroalgae Percent Cover By Transect	**6.8**	**47.8**	**11.7**	**45.2**	**3.0**	**52.8**	**88.6**	**12.4**	**62.7**	**81.5**	**1.0**	**33.0**	**42.2**	**50.6**	**45.4**	**7.4**	**4.1**	**50.8**	**20.3**	**48.8**	**74.4**	**20.2**	**56.2**	**57.4**	**48.8**	**67.3**
Seagrass																										
Halophila																										
minor												0.1														
ovalis												0.4														
sp.											0.1															
Anemone																										
Actiniaria																										
sp. 2			0.1																							
Boloceroides																										
mcmurrichii																										
sp.														0.1									0.1			
Discosoma																										
sp.																						0.8				
Entacmaea																										
quadricolor																										
Unidentified Actiniaria					0.2																					

Table E-1. Macroalgae anc

	Deep Slope																									
	4	10	14	18	19	20	33	37	41	45	64	66	68	72	80	86	87	89	90	94	95	96	97	100	101	102
Ascidian																										
Ascidea																										
ornata			0.2																							
sp.			0.2																							
sp. B																										
Botrylloides																										
sp.																										
Clavelina																										
sp.					0.1												0.1		0.3	0.2	0.4	0.4	0.5		0.5	0.2
Didemnum																										
sp.																							0.1			
Phallusia																										
julinea			0.9		0.5							0.2			0.1			0.1	0.6			0.2			0.1	
sp.	0.1												0.1	0.1						0.1			0.1			
Polycarpa																										
sp.												0.1											0.1			
Rhopalaea																										
circula		0.3	0.4			0.3	0.1		0.1			0.4	0.1		0.4	0.1	0.1		0.3	0.1	0.1	0.8		0.5	0.3	
crassa		0.1	0.3		0.4	0.1		0.1				0.2						0.2	0.3			0.3	0.1	0.1	0.3	
sp.	0.6	1.0	0.8	0.5	0.3	0.4			0.3	0.3		1.6	0.1	0.5	0.8	0.7	0.2	0.5	1.0	0.8	0.4	1.0	0.9		0.7	0.8
Stylolinos																										
sp.									0.1							0.5										
Unidentified Ascidian	0.1		0.1			0.1	0.1					0.2			0.1	0.1	0.1	0.3	0.2	0.2		0.3		0.5	0.7	0.3
Bryozoa																										
Bugula																										
sp.																										
Unidentified Bryozoa												0.5	0.6		0.1					0.2			0.4			
Stony Coral																										
Acropora																										
acuminata																										
granulosa		0.1																						0.3		
latistella																										
sp.																										
Astreopora																										
myriophthalma				0.1																						
sp.																			0.1			1.5		1.2		
Cyphastrea																										
sp.																						0.3				
Diploastrea																										
sp.																									0.3	
Euphyllia																										
sp.																						1.2				
Favia																										
sp.																									0.1	
Fungia																										
sp.			0.2											0.1					0.4							
Galaxea																										

Table E-1. Macroalgae anc

	Deep Slope																									
	4	**10**	**14**	**18**	**19**	**20**	**33**	**37**	**41**	**45**	**64**	**66**	**68**	**72**	**80**	**86**	**87**	**89**	**90**	**94**	**95**	**96**	**97**	**100**	**101**	**102**
sp.									0.1										0.2	0.7		0.2			0.6	
Goniopora																										
columna												0.4														
Herpolitha																										
limax		0.1				0.2									0.1				0.8							
sp.									0.4											1.6						
Leptastrea																										
purpurea																										0.2
sp.																									0.2	
Leptoseris																										
gardineri																				2.8						
incrustans																									0.6	
sp.														0.3						0.8						
Lobophyllia																										
corymbosa					0.2																					
hataii																				2.3	0.1					
sp.				0.2															0.4	2.1		0.9				
Millepora																										
sp.																										
Montipora																										
sp.																										
Pachyseris																										
sp.				0.1											0.2							0.2				
speciosa																				0.1			0.9			
Pavona																										
cactus	2.1	0.3	8.4			0.2									4.4				16.3			10.2	1.2			
chiriquensis															0.1					0.6						
decussata																										
minuta																										
sp.																				0.6			0.3		0.2	
varians																				0.8						
Pectinia																										
sp.																			0.5							
Pocillopora																										
damicornis				0.1												0.1								0.2		
Porites																										
annae																										
cylindrica										0.1																
horizontalata			16.1		23.7		2.2	0.1							0.3				11.0	14.7			1.2	6.2		
lobata						0.1																				
lutea																										
rus	69.2	1.3	33.0	6.1	61.3	11.3	0.1	0.1	4.0	7.9			0.1		5.0	76.9			1.1	0.6	5.5	22.3	7.3	4.2	1.0	
sp.				0.2					0.1										0.6						0.1	
Stylocoeniella																										
armata		0.4							0.2		0.1				0.3				0.3			0.5		0.4	0.1	
guentheri		0.1							0.1					0.1												
sp.																				0.2		0.1	0.1			
Unidentified stony coral																									0.2	
Hydrozoa																										

Table E-1. Macroalgae anc

	Deep Slope																									
	4	10	14	18	19	20	33	37	41	45	64	66	68	72	80	86	87	89	90	94	95	96	97	100	101	102
Pennaria																										
distans																										
Unidentified Hydrozoa																										
Mollusk																										
Arca																										
sp.																0.1										
ventricosa																										
Atrina																										
pectinata																										
Chama																										
sp.												0.1														
Isognomon																										
perna																								0.1		
sp.			0.1		0.2																					
Lithophaga																										
sp.																0.6				0.1			0.1			
Malleus																										
sp.																0.1										
Pinctada																										
margaritifera																										
Pinna																										
sp.																										
Plakobranchus																										
ocellata																										
Spondylus																										
sp.																										
Vermetidae																										
Unidentified Vermetidae																0.3										
Polychaete																										
Sabellidae																										
sp.					0.2																					
Spirobranchus																										
sp.																										
Unidentified Polychaete																										
Soft Coral																										
Sinularia																										
sp.																										
Sponge																										
Acanthella																										
cavernosa					0.1													0.1				0.4				1.5
sp.																										
Amphimedon																										
viridis																										
Aplysinella																										
rhax	1.5								0.5		0.5	0.2		0.2	2.0		0.1		0.1	0.3			0.3			
Callyspongia																										

Table E-1. Macroalgae anc

	Deep Slope																									
	4	**10**	**14**	**18**	**19**	**20**	**33**	**37**	**41**	**45**	**64**	**66**	**68**	**72**	**80**	**86**	**87**	**89**	**90**	**94**	**95**	**96**	**97**	**100**	**101**	**102**
sp.								0.1																		
Ceratopscion																										
sp.	0.1								0.7			0.1			0.1					0.1			0.7	0.1		
sp. 1			0.2																			0.1				
Cinachyra																										
sp.															0.2											
Clathria																										
eurypa	0.1	1.0	0.4		0.2			0.1				0.1	0.2		1.5				1.1		0.1	1.9		0.4	0.3	0.9
sp.	0.2	0.2				1.1	0.1					0.1			0.2		0.1	0.1	0.1			0.2			0.1	
Cribrochalina																										
sp.																										
Dysidea																										
sp.					0.3																					
Haliclona																										
osiris																						0.6				
sp.													0.1		0.8	0.1			0.5							
sp. 1									0.4	0.3		0.4			0.6		0.2	0.2	0.4	0.2		0.9			0.1	0.4
sp. 2			1.1				0.1					0.1			0.1				0.1	0.1		0.2				
turquoisia										0.3		0.2			0.3								0.8			
Hyrtios																										
erecta								0.2									3.6					0.1		0.2		
Ianthella		2.6							0.1									2.5								
basta		2.6							0.1									2.5								
Iotrochota																										
ditrochota		2.0	1.1	0.2			0.1		0.8				0.2	0.4	0.9				0.2		0.2	0.4	0.3	0.5	0.1	0.2
Kallypilidion																										
sp.														0.5	0.9						0.4					
Leucetta																										
sp.																										
Leucosolenia																										
sp.		0.2				0.1																				
Liosina																										
granularis			0.6														0.2	0.4				0.1		0.7		0.3
sp.	0.1	0.4		0.3	0.2	1.7			0.4			0.3	0.4	0.1	0.9					0.1	0.3		0.4			
Melophlus																										
sarasinorum		0.2																	1.5		0.4	1.8		0.4		
Monanchora																										
clathrata																		0.2								
Myrmekioderma																										
granulata																										
Niphates																										
sp.																			0.6							
sp. 1																		0.3								
sp. 2	0.1																		0.3			1.3			0.5	
Paratetilla																										
sp.																										
Penares																										
nux			0.1						0.1						0.1				0.4	0.1		0.5	0.2			
Plakina																										
sp.																						0.1		2.8	0.1	

Table E-1. Macroalgae anc

	Deep Slope																									
	4	**10**	**14**	**18**	**19**	**20**	**33**	**37**	**41**	**45**	**64**	**66**	**68**	**72**	**80**	**86**	**87**	**89**	**90**	**94**	**95**	**96**	**97**	**100**	**101**	**102**
sp. 1	0.2																			0.1			0.1			
Plakortis																										
lita														0.1												
sp.														0.1												
Pseudoceratina																										
sp.																										
sp. 1															0.1					0.1					0.1	
Spheciospongia																										
clathria												0.2														
vagabunda																						0.2				
Stylinos																										
ruetzleri		0.1	0.5						0.2			0.6				0.2	0.1	0.1	0.3	0.1		0.1		1.3	0.1	
sp.																										
Stylissa																										
massa	0.1											0.6		0.2		0.1	0.1		0.1	0.2	0.2	0.1	0.5	1.7	0.2	0.7
Tedania																										
meandrica																										
Unidentified Sponge	1.2	6.0	0.7	2.5	0.7	4.0	0.1	1.4	1.9	0.2	0.6	1.8	0.8	0.3	1.9	1.1	0.1	0.2	13.2	3.0	1.8	5.9	4.5	0.4	1.2	1.7
Xestospongia																										
carbonaria								0.2		0.1		0.1	0.1	0.4			1.6	3.6		1.3	0.1				0.2	
Zoanthidea																										
Unidentified Zoanthidea														0.1		0.1										
Total Sessile Biota Percent Cover By Transect	**75.7**	**16.4**	**65.5**	**10.3**	**88.6**	**19.6**	**2.9**	**2.3**	**10.5**	**9.2**	**1.3**	**9.0**	**2.8**	**3.6**	**22.5**	**81.1**	**6.6**	**8.8**	**53.3**	**35.3**	**10.0**	**56.1**	**21.2**	**22.2**	**9.0**	**7.2**

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
Macroalgae								
Acanthophora								
spicifera								
Amphiroa								
sp.								
Avrainvillea								
erecta								
sp.								0.2
Boodlea								
sp.								
Bryopsis								
sp.					0.1			
Caulerpa								
brachypus					0.6			
filicoides								
geminata								
mexicana								
microphysa								
racemosa					12.3		1.1	
serrulata								
sertularioides			0.2			0.1	3.1	
sp.								
taxifolia					0.8		2.3	
verticillata	18.8	42.7	15.0	42.5	22.0	7.0	18.3	15.4
Ceramium								
sp.								
Chondria								
sp.			0.1					
Cryptonemia								
sp.								
Cryptonemiales								
sp.								
Cyanobacteria	3.8	0.5	2.3	1.2	12.3	0.4	0.1	0.1
Dasya								
sp.	0.1							
Dichotomaria								
marginata								
Dictyopteris								
repens	1.8	9.0	21.0		30.9	0.5	35.1	2.7
Dictyosphaeria								
cavernosa								
sp.								
versluysii								
Dictyota								
adnata								
canaliculata					0.2			
ceylanica								
friabilis								
sp.								
Galaxaura								

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
rugosa								
sp.								
Gelidiella								
sp.								
Gelidiopsis								
sp.								
Gibsmithia								
hawaiiensis								
sp.								
Gracilaria								
salicornia								
sp.								
Halimeda								
copiosa								
discoidea								
gigas					1.1			
gracilis								
opuntia			1.0		0.4		0.4	
sp.					3.2		0.1	0.6
velazquesii								
Halychrisis								
coelescens								
Hypnea								
pannosa								
sp.								
Laurencia								
decumbens								
Lithophyllum								
pygmaeum								
Lobophora								
sp.								
variegata				0.5				
Lophocladia								
kuetzingii					0.1			
ruetzleri								
sp.								
Lyngbya								
sp.								
Mesophyllum								
sp.						0.2		
Neomeris								
sp.								
Padina								
sp.					0.1			
Peyssonnelia								
sp.		0.3	1.4	0.1	0.1		2.5	
Pterocladia								
sp.								
Ralfsia								
expansa								

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
sp.								
Rhipilia								
sinuosa								
Siphonocladia								
sp.								
Spyridia								
sp.						0.2		
Symploca								
sp.								
Tolypiocladia								
glomerulata								
sp.								
Turbinaria								
ornata								
sp.								
Tydemania								
expeditionis		0.1			0.2			
Udotea								
sp.								
Unidentified								
crustose coralline	1.9	0.1	0.1	3.0	1.0	0.7	0.7	1.7
sp.	0.2	0.4	0.1					
turf								0.2
Valonia								
sp.								
Ventricaria								
sp.								
Wrangelia								
sp.								
Yamadella								
sp.								
Total Macroalgae Percent Cover By Transect	**26.6**	**53.1**	**41.2**	**47.3**	**85.4**	**9.1**	**63.7**	**20.9**
Seagrass								
Halophila								
minor								
ovalis								
sp.								
Anemone								
Actiniaria								
sp. 2								
Boloceroides								
mcmurrichii								
sp.								
Discosoma								
sp.								
Entacmaea								
quadricolor								
Unidentified Actiniaria							0.2	

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
Ascidian								
Ascidea								
ornata								
sp.								
sp. B								
Botrylloides								
sp.	0.1							
Clavelina								
sp.					0.7		0.1	
Didemnum								
sp.								
Phallusia								
julinea		0.1	0.2				0.1	
sp.								
Polycarpa								
sp.					0.1			
Rhopalaea								
circula		0.1			0.3		0.4	0.1
crassa					0.1		0.2	
sp.	0.5	0.3	0.7	0.3	0.9	0.5	0.8	0.2
Stylolinos								
sp.								
Unidentified Ascidian			0.1				0.2	
Bryozoa								
Bugula								
sp.							0.1	
Unidentified Bryozoa	0.2					0.2		
Stony Coral								
Acropora								
acuminata								
granulosa								
latistella								
sp.								
Astreopora								
myriophthalma								
sp.								
Cyphastrea								
sp.								
Diploastrea								
sp.								
Euphyllia								
sp.								
Favia								
sp.								
Fungia								
sp.								
Galaxea								

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
sp.								
Goniopora								
columna								
Herpolitha								
limax								
sp.							0.2	
Leptastrea								
purpurea								
sp.								
Leptoseris								
gardineri								
incrustans								
sp.								
Lobophyllia								
corymbosa								
hataii								
sp.								
Millepora								
sp.								
Montipora								
sp.								
Pachyseris								
sp.							0.4	
speciosa								
Pavona								
cactus								
chiriquensis								
decussata								
minuta					0.1			
sp.								
varians								
Pectinia								
sp.								
Pocillopora								
damicornis								
Porites								
annae								
cylindrica								
horizontalata								
lobata								
lutea								
rus	0.2	2.8						
sp.								
Stylocoeniella								
armata								
guentheri								
sp.								
Unidentified stony coral						0.1		
Hydrozoa								

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
Pennaria								
distans								
Unidentified Hydrozoa								0.1
Mollusk								
Arca								
sp.								
ventricosa								
Atrina								
pectinata								
Chama								
sp.								
Isognomon								
perna								
sp.								
Lithophaga								
sp.								
Malleus								
sp.								
Pinctada								
margaritifera								
Pinna								
sp.								
Plakobranchus								
ocellata								
Spondylus								
sp.								
Vermetidae								
Unidentified Vermetidae								
Polychaete								
Sabellidae								
sp.								
Spirobranchus								
sp.								
Unidentified Polychaete								
Soft Coral								
Sinularia								
sp.								
Sponge								
Acanthella								
cavernosa								
sp.								
Amphimedon								
viridis			0.6					
Aplysinella								
rhax		0.3		0.1				0.2
Callyspongia								

Table E-1. Macroalgae anc

	Pinnacles							
	75	77	78	79	81	82	88	92
sp.								
Ceratopscion								
sp.		0.3	0.1					
sp. 1								
Cinachyra								
sp.								
Clathria								
eurypa	0.1	1.3	0.3	0.5				0.8
sp.		0.1	0.3			0.1		
Cribrochalina								
sp.								
Dysidea								
sp.		0.1						
Haliclona								
osiris								
sp.	0.3							
sp. 1	0.6	0.3	0.6	0.3			0.8	0.6
sp. 2	0.1		0.2					
turquoisia	0.7	0.3						0.1
Hyrtios								
erecta								
Ianthella							2.5	0.1
basta							2.5	0.1
Iotrochota								
ditrochota	0.5	0.3	1.6	0.3	1.2	1.9		0.1
Kallypilidion								
sp.					0.4			
Leucetta								
sp.								
Leucosolenia								
sp.								
Liosina								
granularis			1.0				0.1	
sp.	0.3				0.4	0.1		0.2
Melophlus								
sarasinorum							0.3	
Monanchora								
clathrata								
Myrmekioderma								
granulata							0.1	
Niphates								
sp.								
sp. 1								
sp. 2			0.1					
Paratetilla								
sp.								
Penares								
nux			0.1	0.3				
Plakina								
sp.				0.4				

Table E-1. Macroalgae anc

	Pinnacles							
	75	**77**	**78**	**79**	**81**	**82**	**88**	**92**
sp. 1								
Plakortis								
lita								
sp.								
Pseudoceratina								
sp.								
sp. 1								
Spheciospongia								
clathria								
vagabunda								
Stylinos								
ruetzleri		0.5	0.4	0.3		0.1		
sp.								
Stylissa								
massa	0.2			0.1			0.8	0.1
Tedania								
meandrica								
Unidentified Sponge	2.7	2.1	0.8	3.1	1.3	2.1	2.7	2.1
Xestospongia								
carbonaria		0.6					0.1	
Zoanthidea								
Unidentified Zoanthidea								
Total Sessile Biota Percent Cover By Transect	**6.5**	**9.5**	**7.1**	**5.7**	**5.5**	**5.1**	**10.1**	**4.7**

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AHG_SMRS Task 1 Coral-Algae-Invert Raw Data 042711

From the CD Attached to the Original Hard-Copy Report

Date	Site	Observer	Group	Genus	Species
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Mollusca	Coralliophila	violacea
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Arthropoda	Dardanus	pedunculatus
3-Dec-10	10A	ML	Mollusca		
3-Dec-10	10A	ML	Mollusca		
3-Dec-10	10A	ML	Mollusca		
3-Dec-10	10A	ML	Mollusca		
3-Dec-10	10A	ML	Mollusca		
6-Dec-10	10B	ML	Arthropoda	Aniculus	retipes
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea

6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10B	ML	Mollusca		
6-Dec-10	10B	ML	Mollusca		
6-Dec-10	10B	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea

6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Mollusca	Coralliophila	violacea
6-Dec-10	10C	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10C	ML	Arthropoda	Dardanus	pedunculatus
6-Dec-10	10C	ML	Echinodermata	Euapta	godeffroyi
6-Dec-10	10C	ML	Echinodermata	Euapta	godeffroyi
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
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6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Mollusca		
6-Dec-10	10C	ML	Arthropoda		
4-Dec-10	10D	LG	Arthropoda	Alpheus	sp.
4-Dec-10	10D	LG	Arthropoda	Alpheus	sp.
4-Dec-10	10D	LG	Arthropoda	Alpheus	sp.
4-Dec-10	10D	LG	Echinodermata		
4-Dec-10	10D	LG	Echinodermata		
4-Dec-10	10D	LG	Echinodermata		
4-Dec-10	10D	LG	Echinodermata	Culcita	novaeguineae
4-Dec-10	10D	LG	Echinodermata		
4-Dec-10	10D	LG	Echinodermata		
4-Dec-10	10D	LG	Arthropoda		
4-Dec-10	10D	LG	Arthropoda		
4-Dec-10	10D	LG	Mollusca		
6-Dec-10	10E	ML	Arthropoda		
6-Dec-10	10E	ML	Arthropoda		
6-Dec-10	10E	ML	Arthropoda		
6-Dec-10	10E	ML	Arthropoda		
6-Dec-10	10E	ML	Mollusca	Cypraea	tigris
6-Dec-10	10E	ML	Arthropoda	Dardanus	pedunculatus

6-Dec-10	10E	ML	Echinodermata	Linckia	laevigata
6-Dec-10	10E	ML	Echinodermata	Linckia	laevigata
6-Dec-10	10E	ML	Mollusca		
6-Dec-10	10E	ML	Mollusca		
6-Dec-10	10E	ML	Arthropoda	Periclimenes	tenuipes
7-Dec-10	11A	KS	Echinodermata	Bohadschia	argus
7-Dec-10	11A	KS	Mollusca	Nassarius	papillosus
7-Dec-10	11A	KS	Arthropoda		
7-Dec-10	11A	KS	Arthropoda		
7-Dec-10	11B	KS	Echinodermata	Acanthaster	planci
7-Dec-10	11B	KS	Echinodermata	Acanthaster	planci
7-Dec-10	11B	KS	Echinodermata	Actinopyga	mauritiana
7-Dec-10	11B	KS	Echinodermata	Actinopyga	mauritiana
7-Dec-10	11B	KS	Echinodermata	Actinopyga	mauritiana
7-Dec-10	11B	KS	Echinodermata	Actinopyga	mauritiana
7-Dec-10	11B	KS	Echinodermata	Bohadschia	argus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Arthropoda	Calcinus	areolatus
7-Dec-10	11B	KS	Echinodermata	Echinostrephus	aciculatus
7-Dec-10	11B	KS	Echinodermata	Echinostrephus	aciculatus
7-Dec-10	11B	KS	Echinodermata	Echinostrephus	aciculatus
7-Dec-10	11B	KS	Echinodermata	Echinostrephus	aciculatus
7-Dec-10	11B	KS	Echinodermata	Holothuria	atra
7-Dec-10	11B	KS	Echinodermata	Linckia	multifora
7-Dec-10	11B	KS	Echinodermata	Linckia	multifora
7-Dec-10	11B	KS	Echinodermata	Linckia	multifora
7-Dec-10	11B	KS	Echinodermata	Stichopus	chloronotus
7-Dec-10	11B	KS	Echinodermata	Stichopus	chloronotus
7-Dec-10	11B	KS	Echinodermata	Stichopus	chloronotus
7-Dec-10	11B	KS	Annelida		
7-Dec-10	11C	LG	Echinodermata	Culcita	novaeguineae
7-Dec-10	11C	LG	Arthropoda	Paguritta	kroppi
7-Dec-10	11C	LG	Echinodermata	Stichopus	chloronotus
7-Dec-10	11C	LG	Mollusca		
7-Dec-10	11D	LG	Echinodermata	Culcita	novaeguineae
7-Dec-10	11D	LG	Echinodermata	Holothuria	atra
7-Dec-10	11D	LG	Echinodermata	Linckia	multifora
7-Dec-10	11D	LG	Echinodermata	Linckia	multifora
7-Dec-10	11D	LG	Arthropoda		

7-Dec-10	11D	LG	Arthropoda		
7-Dec-10	11D	LG	Arthropoda		
7-Dec-10	11D	LG	Arthropoda		
7-Dec-10	11D	LG	Arthropoda		
7-Dec-10	11D	LG	Arthropoda		
7-Dec-10	11E	LG	Echinodermata	Holothuria	atra
7-Dec-10	11E	LG	Arthropoda	Paguritta	kroppi
7-Dec-10	11E	LG	Arthropoda	Paguritta	kroppi
7-Dec-10	11E	LG	Arthropoda	Paguritta	kroppi
7-Dec-10	11E	LG	Arthropoda	Paguritta	kroppi
7-Dec-10	11E	LG	Arthropoda	Paguritta	kroppi
1-Dec-10	1A	ML	Mollusca		
1-Dec-10	1A	ML	Echinodermata	Thelenota	anax
1-Dec-10	1B	ML	Arthropoda		
1-Dec-10	1B	ML	Arthropoda		
1-Dec-10	1B	ML	Arthropoda		
1-Dec-10	1B	ML	Arthropoda		
1-Dec-10	1B	ML	Arthropoda	Aniculus	retipes
1-Dec-10	1B	ML	Arthropoda	Aniculus	retipes
1-Dec-10	1B	ML	Arthropoda	Aniculus	retipes
1-Dec-10	1B	ML	Echinodermata	Bohadschia	argus
1-Dec-10	1B	ML	Cnidaria		
1-Dec-10	1B	ML	Echinodermata	Fromia	milleporella
1-Dec-10	1B	ML	Echinodermata	Fromia	milleporella
1-Dec-10	1B	ML	Echinodermata	Linckia	multifora
1-Dec-10	1B	ML	Echinodermata	Linckia	multifora
1-Dec-10	1B	ML	Echinodermata	Ophiothrix	nereidina
1-Dec-10	1B	ML	Echinodermata	Ophiothrix	nereidina
1-Dec-10	1B	ML	Echinodermata	Ophiothrix	nereidina
1-Dec-10	1B	ML	Mollusca		
30-Nov-10	1C	ML	Arthropoda		
30-Nov-10	1C	ML	Echinodermata	Bohadschia	argus
30-Nov-10	1C	ML	Echinodermata	Culcita	novaeguineae
30-Nov-10	1C	ML	Arthropoda	Dardanus	pedunculatus
30-Nov-10	1C	ML	Mollusca		
1-Dec-10	1D	ML	Arthropoda		
1-Dec-10	1D	ML	Arthropoda		
1-Dec-10	1D	ML	Echinodermata	Bohadschia	argus
1-Dec-10	1D	ML	Echinodermata	Bohadschia	argus
1-Dec-10	1D	ML	Mollusca	Coralliophila	violacea
1-Dec-10	1D	ML	Mollusca	Coralliophila	violacea
1-Dec-10	1D	ML	Mollusca	Coralliophila	violacea
1-Dec-10	1D	ML	Arthropoda	Dardanus	pedunculatus
1-Dec-10	1D	ML	Arthropoda	Dardanus	pedunculatus
1-Dec-10	1D	ML	Echinodermata	Echinometra	mathaei
1-Dec-10	1D	ML	Echinodermata	Echinometra	mathaei
1-Dec-10	1D	ML	Echinodermata	Echinometra	mathaei

1-Dec-10	1D	ML	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	1D	ML	Echinodermata	Holothuria	atra
1-Dec-10	1D	ML	Echinodermata	Linckia	multifora
1-Dec-10	1D	ML	Echinodermata	Linckia	multifora
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
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1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
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1-Dec-10	1D	ML	Mollusca		
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1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Echinodermata	Paraselenia	gratiosa
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Mollusca		
1-Dec-10	1D	ML	Echinodermata	Stichopus	chloronotus
1-Dec-10	1D	ML	Echinodermata	Stichopus	chloronotus
30-Nov-10	1E	KS	Arthropoda	Alpheus	sp.
30-Nov-10	1E	KS	Echinodermata	Bohadschia	argus
30-Nov-10	1E	KS	Mollusca	Philinopsis	pilsbryi
30-Nov-10	1E	KS	Arthropoda		
30-Nov-10	1E	KS	Arthropoda		
30-Nov-10	2A	ML	Arthropoda	Aniculus	retipes
30-Nov-10	2A	ML	Arthropoda	Aniculus	retipes
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea

30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
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30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
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30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
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30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
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30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Mollusca	Coralliophila	violacea
30-Nov-10	2A	ML	Echinodermata	Echinothrix	calamaris
30-Nov-10	2A	ML	Echinodermata	Echinothrix	calamaris
30-Nov-10	2A	ML	Echinodermata	Echinothrix	calamaris
30-Nov-10	2A	ML	Echinodermata	Echinothrix	calamaris
30-Nov-10	2A	ML	Mollusca		
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi

30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Arthropoda	Paguritta	kroppi
30-Nov-10	2A	ML	Mollusca	Thuridilla	gracilis
30-Nov-10	2A	ML	Mollusca		
30-Nov-10	2A	ML	Mollusca		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Arthropoda		
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2A	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus

30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Mollusca	Conus	arenatus
30-Nov-10	2B	ML	Arthropoda	Dardanus	pedunculatus
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda	

30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Echinodermata	Diadema	savignyi
30-Nov-10	2B	ML	Echinodermata	Diadema	savignyi
30-Nov-10	2B	ML	Echinodermata	Echinometra	mathaei
30-Nov-10	2B	ML	Echinodermata	Echinometra	mathaei
30-Nov-10	2B	ML	Echinodermata	Echinometra	mathaei
30-Nov-10	2B	ML	Echinodermata	Echinometra	mathaei
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
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30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
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30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
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30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
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30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
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30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2B	ML	Echinodermata	Echinothrix	calamaris
30-Nov-10	2B	ML	Mollusca	Flabellina	bicolor
30-Nov-10	2B	ML	Echinodermata	Holothuria	atra
30-Nov-10	2B	ML	Echinodermata	Linckia	multifora
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata	Ophiothrix	nereidina
30-Nov-10	2B	ML	Echinodermata		

30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
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30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Arthropoda		
30-Nov-10	2B	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2B	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2B	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2B	ML	Mollusca	Vasum	turbinellus
30-Nov-10	2C	KS	Mollusca	Conus	sp.
30-Nov-10	2C	KS	Arthropoda	Dardanus	lagopodes
30-Nov-10	2C	KS	Echinodermata	Echinometra	mathaei
30-Nov-10	2C	KS	Echinodermata	Echinometra	mathaei
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus

30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus

30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2C	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Mollusca	Conus	sp.
30-Nov-10	2D	KS	Arthropoda	Dardanus	lagopodes
30-Nov-10	2D	KS	Arthropoda	Dardanus	lagopodes
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus

30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Echinostrephus	aciculatus
30-Nov-10	2D	KS	Echinodermata	Linckia	laevigata
30-Nov-10	2D	KS	Mollusca	Vasum	turbinellus
29-Nov-10	2E	ML	Mollusca	Astraea	calcar
29-Nov-10	2E	ML	Mollusca	Astraea	calcar
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
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29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus

29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	2E	ML	Arthropoda	Neopetrolisthes	maculatus
29-Nov-10	2E	ML	Arthropoda	Neopetrolisthes	maculatus
29-Nov-10	2E	ML	Arthropoda	Neopetrolisthes	maculatus
29-Nov-10	2E	ML	Arthropoda	Neopetrolisthes	maculatus
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Arthropoda		
29-Nov-10	2E	ML	Echinodermata		
29-Nov-10	3A	KS	Arthropoda	Alpheus	sp.
29-Nov-10	3A	KS	Echinodermata	Bohadschia	argus
29-Nov-10	3A	KS	Echinodermata	Bohadschia	argus
29-Nov-10	3A	KS	Echinodermata	Bohadschia	argus
29-Nov-10	3A	KS	Arthropoda	Calcinus	minutus
29-Nov-10	3A	KS	Mollusca	Conus	sp.
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea

29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Coralliophila	violacea
29-Nov-10	3A	KS	Mollusca	Lambis	sp.
29-Nov-10	3A	KS	Mollusca	Phyllidia	guamensis
29-Nov-10	3A	KS	Mollusca	Phyllidiella	pustulosa
29-Nov-10	3B	KS	Mollusca	Conus	sp.
29-Nov-10	3B	KS	Echinodermata	Culcita	novaeguineae
29-Nov-10	3B	KS	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3B	KS	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3B	KS	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3B	KS	Echinodermata	Linckia	laevigata
29-Nov-10	3B	KS	Arthropoda	Odontodactylus	scyllarus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Echinodermata	Stichopus	chloronotus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Trochus	niloticus
29-Nov-10	3B	KS	Mollusca	Vasum	turbinellus
29-Nov-10	3C	KS	Echinodermata	Culcita	novaeguineae
29-Nov-10	3C	KS	Echinodermata	Holothuria	atra
29-Nov-10	3C	KS	Echinodermata	Holothuria	atra
29-Nov-10	3C	KS	Echinodermata	Holothuria	atra
29-Nov-10	3C	KS	Echinodermata	Linckia	laevigata
29-Nov-10	3C	KS	Echinodermata	Linckia	laevigata
29-Nov-10	3C	KS	Echinodermata	Linckia	laevigata
29-Nov-10	3C	KS	Echinodermata	Linckia	laevigata

29-Nov-10	3C	KS	Echinodermata	Linckia	laevigata
29-Nov-10	3C	KS	Arthropoda	Periclimenes	soror
29-Nov-10	3C	KS	Arthropoda	Periclimenes	soror
29-Nov-10	3C	KS	Arthropoda	Periclimenes	soror
29-Nov-10	3C	KS	Arthropoda	Periclimenes	soror
29-Nov-10	3D	ML	Echinodermata	Acanthaster	planci
29-Nov-10	3D	ML	Echinodermata	Bohadschia	argus
29-Nov-10	3D	ML	Echinodermata	Bohadschia	argus
29-Nov-10	3D	ML	Echinodermata	Bohadschia	argus
29-Nov-10	3D	ML	Echinodermata	Bohadschia	argus
29-Nov-10	3D	ML	Arthropoda	Dardanus	lagopodes
29-Nov-10	3D	ML	Echinodermata	Diadema	savignyi
29-Nov-10	3D	ML	Echinodermata	Echinometra	mathaei
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3D	ML	Echinodermata	Holothuria	whitmaei
29-Nov-10	3D	ML	Echinodermata	Holothuria	whitmaei
29-Nov-10	3D	ML	Echinodermata	Holothuria	whitmaei
29-Nov-10	3D	ML	Echinodermata	Linckia	multifora
29-Nov-10	3D	ML	Echinodermata	Linckia	multifora
29-Nov-10	3D	ML	Mollusca	Octopus	cyanea
29-Nov-10	3D	ML	Arthropoda	Paguritta	kroppi
29-Nov-10	3D	ML	Arthropoda	Paguritta	kroppi
29-Nov-10	3D	ML	Arthropoda	Paguritta	kroppi
29-Nov-10	3D	ML	Mollusca	Phyllidiella	pustulosa
29-Nov-10	3D	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3D	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3D	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3D	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3D	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3D	ML	Mollusca	Trochus	niloticus

29-Nov-10	3D	ML	Mollusca	Trochus	niloticus
29-Nov-10	3D	ML	Mollusca	Trochus	niloticus
29-Nov-10	3D	ML	Arthropoda		
29-Nov-10	3E	ML	Echinodermata	Culcita	novaguineae
29-Nov-10	3E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3E	ML	Echinodermata	Echinostrephus	aciculatus
29-Nov-10	3E	ML	Echinodermata	Echinothrix	calamaris
29-Nov-10	3E	ML	Echinodermata	Holothuria	whitmaei
29-Nov-10	3E	ML	Echinodermata	Linckia	laevigata
29-Nov-10	3E	ML	Mollusca	Octopus	cyanea
29-Nov-10	3E	ML	Echinodermata	Ophiothrix	nereidina
29-Nov-10	3E	ML	Echinodermata	Stichopus	chloronotus
29-Nov-10	3E	ML	Echinodermata	Thelenota	ananas
29-Nov-10	3E	ML	Mollusca	Trochus	niloticus
29-Nov-10	3E	ML	Echinodermata		
28-Nov-10	4A	ML	Arthropoda		
28-Nov-10	4A	ML	Arthropoda		
28-Nov-10	4A	ML	Echinodermata	Echinostrephus	aciculatus
28-Nov-10	4A	ML	Echinodermata	Echinostrephus	aciculatus
28-Nov-10	4A	ML	Echinodermata	Echinostrephus	aciculatus
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4A	ML	Mollusca	Phyllidiella	pustulosa
28-Nov-10	4A	ML	Mollusca	Phyllidiella	pustulosa
28-Nov-10	4A	ML	Arthropoda		
27-Nov-10	4B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	4B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	4B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinometra	mathaei
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus

27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Arthropoda	Neaxius	acanthus
27-Nov-10	4B	KS	Mollusca	Phyllidia	carlsonhoffi
27-Nov-10	4B	KS	Mollusca	Phyllidia	carlsonhoffi
27-Nov-10	4C	ML	Echinodermata	Bohadschia	argus
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Echinodermata	Echinometra	mathaei
27-Nov-10	4C	ML	Echinodermata	Linckia	laevigata
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
27-Nov-10	4C	ML	Arthropoda		
28-Nov-10	4D	ML	Arthropoda		
28-Nov-10	4D	ML	Mollusca	Chromodoris	magnifica
28-Nov-10	4D	ML	Mollusca		
28-Nov-10	4D	ML	Mollusca		
28-Nov-10	4D	ML	Arthropoda		
28-Nov-10	4D	ML	Echinodermata	Ophiocoma	scolopendrina
28-Nov-10	4D	ML	Echinodermata	Ophiocoma	scolopendrina
28-Nov-10	4D	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4D	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4D	ML	Arthropoda	Periclimenes	aff. holthuisi
28-Nov-10	4D	ML	Arthropoda	Stenopus	hispidus

28-Nov-10	4D	ML	Echinodermata		
28-Nov-10	4D	ML	Echinodermata		
27-Nov-10	4E	ML	Arthropoda		
27-Nov-10	4E	ML	Arthropoda		
27-Nov-10	4E	ML	Arthropoda		
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	4E	ML	Mollusca	Roboastra	gracilis
27-Nov-10	4E	ML	Arthropoda	Stenopus	hispidus
26-Nov-10	5A	KS	Echinodermata	Acanthaster	planci
26-Nov-10	5A	KS	Arthropoda	Alpheus	sp.
26-Nov-10	5A	KS	Arthropoda	Alpheus	sp.
26-Nov-10	5A	KS	Arthropoda	Alpheus	sp.
26-Nov-10	5A	KS	Arthropoda	Calcinus	minutus
26-Nov-10	5A	KS	Arthropoda	Calcinus	minutus
26-Nov-10	5A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	5A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	5A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	5A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	5A	KS	Annelida	Sabellastarte	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Arthropoda	Alpheus	sp.
27-Nov-10	5B	KS	Echinodermata	Holothuria	edulis
27-Nov-10	5B	KS	Echinodermata	Linckia	multifora
27-Nov-10	5B	KS	Mollusca	Octopus	sp.
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus

27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5C	KS	Echinodermata	Holothuria	edulis
27-Nov-10	5C	KS	Mollusca	Phyllidiella	pustulosa
27-Nov-10	5C	KS	Mollusca	Thuridilla	gracilis
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5D	ML	Echinodermata	Echinometra	mathaei
27-Nov-10	5D	ML	Echinodermata	Echinometra	mathaei
27-Nov-10	5D	ML	Echinodermata	Echinometra	mathaei
27-Nov-10	5D	ML	Echinodermata	Echinometra	mathaei
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus

27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5D	ML	Echinodermata	Holothuria	edulis
27-Nov-10	5D	ML	Echinodermata	Holothuria	edulis
27-Nov-10	5D	ML	Echinodermata	Holothuria	edulis
27-Nov-10	5D	ML	Arthropoda		
27-Nov-10	5D	ML	Arthropoda		
27-Nov-10	5D	ML	Arthropoda		
27-Nov-10	5D	ML	Echinodermata	Ophiocoma	scolopendrina
27-Nov-10	5D	ML	Echinodermata	Ophiocoma	scolopendrina
27-Nov-10	5D	ML	Echinodermata	Ophiocoma	scolopendrina
27-Nov-10	5D	ML	Mollusca	Phyllidiella	annulata
27-Nov-10	5D	ML	Mollusca	Phyllidiella	pustulosa
27-Nov-10	5D	ML	Echinodermata	Stichopus	chloronotus
27-Nov-10	5D	ML	Mollusca	Trochus	niloticus
27-Nov-10	5D	ML	Mollusca		
27-Nov-10	5D	ML	Arthropoda		
27-Nov-10	5D	ML	Arthropoda		
27-Nov-10	5E	ML	Echinodermata	Culcita	novaeguineae
27-Nov-10	5E	ML	Echinodermata	Culcita	novaeguineae
27-Nov-10	5E	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5E	ML	Echinodermata	Diadema	savignyi
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus

27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Echinodermata	Echinostrephus	aciculatus
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda		
27-Nov-10	5E	ML	Arthropoda	Odontodactylus	scyllarus
27-Nov-10	5E	ML	Arthropoda	Odontodactylus	scyllarus
27-Nov-10	5E	ML	Mollusca	Phyllidiella	pustulosa

27-Nov-10	5E	ML	Arthropoda		
26-Nov-10	6A	KS	Arthropoda	Dardanus	lagopodes
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinometra	mathaei
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6A	KS	Echinodermata	Holothuria	atra
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis

26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6A	KS	Echinodermata	Linckia	laevigata
26-Nov-10	6A	KS	Echinodermata	Linckia	laevigata
26-Nov-10	6A	KS	Echinodermata	Linckia	laevigata
26-Nov-10	6A	KS	Mollusca	Phyllidiella	pustulosa
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Echinodermata	Stichopus	chloronotus
26-Nov-10	6A	KS	Arthropoda		
26-Nov-10	6A	KS	Arthropoda		
26-Nov-10	6A	KS	Arthropoda		
26-Nov-10	6B	KS	Arthropoda	Alpheus	sp.
26-Nov-10	6B	KS	Arthropoda	Alpheus	sp.
26-Nov-10	6B	KS	Arthropoda	Alpheus	sp.
26-Nov-10	6B	KS	Arthropoda	Alpheus	sp.
26-Nov-10	6B	KS	Arthropoda	Calcinus	latens
26-Nov-10	6B	KS	Arthropoda	Calcinus	latens
26-Nov-10	6B	KS	Arthropoda	Calcinus	latens
26-Nov-10	6B	KS	Mollusca	Cypraea	tigris
26-Nov-10	6B	KS	Echinodermata	Holothuria	edulis
26-Nov-10	6B	KS	Echinodermata	Ophiothrix	sp.
26-Nov-10	6C	ML	Arthropoda		
26-Nov-10	6C	ML	Arthropoda		
26-Nov-10	6C	ML	Echinodermata	Euapta	godeffroyi
26-Nov-10	6C	ML	Echinodermata	Holothuria	edulis
26-Nov-10	6C	ML	Arthropoda		
26-Nov-10	6C	ML	Echinodermata	Ophiothrix	nereidina
26-Nov-10	6C	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6C	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6C	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6C	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6C	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6C	ML	Mollusca		
26-Nov-10	6C	ML	Echinodermata	Thelenota	anax
26-Nov-10	6D	ML	Echinodermata	Diadema	savignyi
26-Nov-10	6D	ML	Echinodermata	Diadema	savignyi
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinometra	mathaei
26-Nov-10	6D	ML	Echinodermata	Echinostrephus	aciculatus

26-Nov-10	6D	ML	Echinodermata	Echinostrephus	aciculatus

26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Arthropoda		
26-Nov-10	6D	ML	Echinodermata	Ophiocoma	scolopendrina
26-Nov-10	6D	ML	Mollusca		
26-Nov-10	6E	ML	Arthropoda		
26-Nov-10	6E	ML	Arthropoda		
26-Nov-10	6E	ML	Echinodermata	Echinostrephus	aciculatus
26-Nov-10	6E	ML	Echinodermata	Holothuria	edulis
26-Nov-10	6E	ML	Arthropoda		
26-Nov-10	6E	ML	Arthropoda		
26-Nov-10	6E	ML	Arthropoda		
26-Nov-10	6E	ML	Arthropoda	Periclimenes	tenuipes
26-Nov-10	6E	ML	Mollusca		
4-Dec-10	7A	LG	Arthropoda	Alpheus	sp.
4-Dec-10	7A	LG	Arthropoda	Alpheus	sp.
4-Dec-10	7A	LG	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7A	LG	Echinodermata	Holothuria	edulis
4-Dec-10	7A	LG	Echinodermata	Holothuria	edulis
4-Dec-10	7A	LG	Arthropoda	Paguritta	kroppi
4-Dec-10	7A	LG	Arthropoda	Paguritta	kroppi
4-Dec-10	7B	LG	Arthropoda	Alpheus	sp.
4-Dec-10	7B	LG	Arthropoda	Alpheus	sp.
4-Dec-10	7B	LG	Arthropoda	Alpheus	sp.
4-Dec-10	7B	LG	Echinodermata	Comaster	schlegelii
4-Dec-10	7B	LG	Echinodermata	Comaster	schlegelii
4-Dec-10	7B	LG	Echinodermata	Comaster	schlegelii
4-Dec-10	7B	LG	Echinodermata	Comaster	schlegelii
4-Dec-10	7B	LG	Arthropoda	Paguritta	kroppi
4-Dec-10	7B	LG	Arthropoda	Paguritta	kroppi
4-Dec-10	7B	LG	Mollusca	Trochus	niloticus
4-Dec-10	7B	LG	Mollusca	Trochus	niloticus
4-Dec-10	7B	LG	Mollusca	Trochus	niloticus
4-Dec-10	7B	LG	Mollusca	Trochus	niloticus
4-Dec-10	7C	KS	Mollusca	Conus	sp.
4-Dec-10	7C	KS	Arthropoda	Dardanus	lagopodes
4-Dec-10	7C	KS	Arthropoda	Dardanus	lagopodes
4-Dec-10	7C	KS	Arthropoda	Dardanus	lagopodes
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus

4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7C	KS	Mollusca	Lambis	sp.
4-Dec-10	7C	KS	Mollusca	Trochus	niloticus
4-Dec-10	7C	KS	Mollusca	Vasum	turbinellus
22-Nov-10	7D	KS	Echinodermata	Acanthaster	planci
22-Nov-10	7D	KS	Echinodermata	Comaster	schlegelii
22-Nov-10	7D	KS	Echinodermata	Culcita	novaeguineae
22-Nov-10	7D	KS	Arthropoda	Dardanus	sp.
22-Nov-10	7D	KS	Mollusca	Trochus	niloticus
22-Nov-10	7D	KS	Mollusca	Trochus	niloticus
22-Nov-10	7D	KS	Mollusca	Trochus	niloticus
22-Nov-10	7D	KS	Mollusca	Trochus	niloticus
22-Nov-10	7D	KS	Arthropoda		
22-Nov-10	7D	KS	Arthropoda		
22-Nov-10	7D	KS	Arthropoda		
4-Dec-10	7E	KS	Echinodermata	Actinopyga	mauritiana
4-Dec-10	7E	KS	Mollusca	Conus	capitaneus
4-Dec-10	7E	KS	Echinodermata	Culcita	novaeguineae
4-Dec-10	7E	KS	Echinodermata	Culcita	novaeguineae
4-Dec-10	7E	KS	Echinodermata	Culcita	novaeguineae
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Echinostrephus	aciculatus
4-Dec-10	7E	KS	Echinodermata	Holothuria	atra
4-Dec-10	7E	KS	Echinodermata	Holothuria	atra
4-Dec-10	7E	KS	Mollusca	Octopus	sp.
4-Dec-10	7E	KS	Mollusca	Phyllidiella	pustulosa
4-Dec-10	7E	KS	Mollusca	Trochus	niloticus
4-Dec-10	7E	KS	Mollusca	Trochus	niloticus
4-Dec-10	7E	KS	Arthropoda		
4-Dec-10	7E	KS	Arthropoda		
4-Dec-10	7E	KS	Arthropoda		
4-Dec-10	7E	KS	Arthropoda		
4-Dec-10	7E	KS	Arthropoda		
2-Dec-10	8A	ML	Arthropoda	Aniculus	retipes
2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea
2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea
2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea
2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea
2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea

2-Dec-10	8A	ML	Mollusca	Coralliophila	violacea
2-Dec-10	8A	ML	Arthropoda	Dardanus	pedunculatus
2-Dec-10	8A	ML	Arthropoda	Dardanus	pedunculatus
2-Dec-10	8A	ML	Arthropoda	Dardanus	pedunculatus
2-Dec-10	8A	ML	Echinodermata	Linckia	multifora
2-Dec-10	8A	ML	Echinodermata	Ophiothrix	nereidina
2-Dec-10	8A	ML	Arthropoda		
2-Dec-10	8A	ML	Arthropoda		
2-Dec-10	8A	ML	Arthropoda		
2-Dec-10	8A	ML	Arthropoda		
3-Dec-10	8B	DS	Arthropoda		
3-Dec-10	8B	DS	Arthropoda	Periclimenes	tenuipes
3-Dec-10	8C	DS	Arthropoda		
3-Dec-10	8C	DS	Echinodermata	Bohadschia	argus
3-Dec-10	8C	DS	Echinodermata	Culcita	novaeguineae
3-Dec-10	8C	DS	Echinodermata	Culcita	novaeguineae
3-Dec-10	8C	DS	Echinodermata	Linckia	multifora
3-Dec-10	8C	DS	Arthropoda		
3-Dec-10	8C	DS	Arthropoda		
3-Dec-10	8C	DS	Arthropoda		
3-Dec-10	8C	DS	Arthropoda		
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Arthropoda	Alpheus	sp.
1-Dec-10	8D	KS	Echinodermata	Bohadschia	argus
1-Dec-10	8D	KS	Annelida	Sabellastarte	sp.
1-Dec-10	8E	KS	Echinodermata	Actinopyga	mauritiana
1-Dec-10	8E	KS	Echinodermata	Bohadschia	argus
1-Dec-10	8E	KS	Echinodermata	Bohadschia	argus
1-Dec-10	8E	KS	Arthropoda	Calcinus	areolatus
1-Dec-10	8E	KS	Arthropoda	Calcinus	areolatus
1-Dec-10	8E	KS	Arthropoda	Calcinus	areolatus
1-Dec-10	8E	KS	Arthropoda	Calcinus	areolatus
1-Dec-10	8E	KS	Echinodermata	Echinometra	mathaei
1-Dec-10	8E	KS	Echinodermata	Echinometra	mathaei
1-Dec-10	8E	KS	Echinodermata	Echinometra	mathaei
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus

1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Echinostrephus	aciculatus
1-Dec-10	8E	KS	Echinodermata	Holothuria	atra
1-Dec-10	8E	KS	Echinodermata	Holothuria	edulis
1-Dec-10	8E	KS	Echinodermata	Holothuria	edulis
1-Dec-10	8E	KS	Echinodermata	Linckia	multifora
1-Dec-10	8E	KS	Mollusca		
1-Dec-10	8E	KS	Arthropoda	Neaxius	acanthus
1-Dec-10	8E	KS	Arthropoda	Periclimenes	brevicarpalis
1-Dec-10	8E	KS	Arthropoda	Periclimenes	brevicarpalis
1-Dec-10	8E	KS	Echinodermata	Stichopus	chloronotus
1-Dec-10	8E	KS	Mollusca	Strombus	luhuanus
1-Dec-10	8E	KS	Mollusca	Strombus	luhuanus
1-Dec-10	8E	KS	Mollusca	Strombus	luhuanus
1-Dec-10	8E	KS	Arthropoda	Thor	amboinensis
1-Dec-10	8E	KS	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda		
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes

3-Dec-10	9B	ML	Arthropoda	Periclimenes	tenuipes

3-Dec-10	9D	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9D	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9D	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9D	ML	Arthropoda	Periclimenes	tenuipes
3-Dec-10	9E	ML	Arthropoda		
3-Dec-10	9E	ML	Arthropoda		
3-Dec-10	9E	ML	Arthropoda		
3-Dec-10	9E	ML	Arthropoda		
3-Dec-10	9E	ML	Arthropoda	Periclimenes	tenuipes

Genus species
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
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Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Dardanus pedunculatus
Dardanus pedunculatus
Dardanus pedunculatus
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Dardanus pedunculatus
Dardanus pedunculatus
Dardanus pedunculatus
Dardanus pedunculatus
Nassarius sp.
Nassarius sp.
Nassarius sp.
Nassarius sp.
Unid. gastropod
Aniculus retipes
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
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Dardanus pedunculatus
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Dardanus pedunculatus
Dardanus pedunculatus
Nassarius sp.
Nassarius sp.
Nassarius sp.
Coralliophila violacea
Coralliophila violacea
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Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Dardanus pedunculatus
Dardanus pedunculatus
Euapta godeffroyi
Euapta godeffroyi
Nassarius sp.
Nassarius sp.
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Nassarius sp.
Nassarius sp.
Unid. shrimp
Alpheus sp.
Alpheus sp.
Alpheus sp.
Bohadschia argus
Bohadschia argus
Bohadschia argus
Culcita novaeguineae
Holothuria edulis
Holothuria edulis
Unid. hermit crab
Unid. hermit crab
Unid. nudibranch
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Cypraea tigris
Dardanus pedunculatus

Linckia laevigata
Linckia laevigata
Nassarius sp.
Nassarius sp.
Periclimenes tenuipes
Bohadschia argus
Nassarius papillosus
Unid. hermit crab
Unid. hermit crab
Acanthaster planci
Acanthaster planci
Actinopyga mauritiana
Actinopyga mauritiana
Actinopyga mauritiana
Actinopyga mauritiana
Bohadschia argus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
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Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria atra
Linckia multifora
Linckia multifora
Linckia multifora
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Terebellidae
Culcita novaeguineae
Paguritta kroppi
Stichopus chloronotus
Unid. nudibranch
Culcita novaeguineae
Holothuria atra
Linckia multifora
Linckia multifora
Unid. hermit crab

Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Holothuria atra
Paguritta kroppi
Paguritta kroppi
Paguritta kroppi
Paguritta kroppi
Paguritta kroppi
Mitra sp.
Thelenota anax
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Aniculus retipes
Aniculus retipes
Aniculus retipes
Bohadschia argus
Cerianthus sp.
Fromia milleporella
Fromia milleporella
Linckia multifora
Linckia multifora
Ophiothrix nereidina
Ophiothrix nereidina
Ophiothrix nereidina
Unid. nudibranch
Alpheus sp.
Bohadschia argus
Culcita novaeguineae
Dardanus pedunculatus
Mitra sp.
Alpheus sp.
Alpheus sp.
Bohadschia argus
Bohadschia argus
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Dardanus pedunculatus
Dardanus pedunculatus
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei

Echinostrephus aciculatus
Holothuria atra
Linckia multifora
Linckia multifora
Mitra sp.
Mitra sp.
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Nassarius sp.
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Nassarius sp.
Nassarius sp.
Nassarius sp.
Nassarius sp.
Paraselenia gratiosa
Plakobranchus sp.
Plakobranchus sp.
Plakobranchus sp.
Plakobranchus sp.
Plakobranchus sp.
Plakobranchus sp.
Stichopus chloronotus
Stichopus chloronotus
Alpheus sp.
Bohadschia argus
Philinopsis pilsbryi
Unid. hermit crab
Unid. hermit crab
Aniculus retipes
Aniculus retipes
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
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Coralliophila violacea
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Coralliophila violacea

Paguritta kroppi
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Paguritta kroppi
Paguritta kroppi
Thuridilla gracilis
Unid. gastropod
Unid. gastropod
Unid. hermit crab
Unid. hermit crab
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Unid. hermit crab
Vasum turbinellus
Vasum turbinellus
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Vasum turbinellus
Vasum turbinellus
Vasum turbinellus
Conus arenatus
Conus arenatus
Conus arenatus
Conus arenatus

Conus arenatus
Conus arenatus
Conus arenatus
Dardanus pedunculatus
Dardanus sp.
Dardanus sp.
Dardanus sp.

Dardanus sp.
Diadema savignyi
Diadema savignyi
Echinometra mathaei
Echinometra mathaei
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Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Echinothrix calamaris
Flabellina bicolor
Holothuria atra
Linckia multifora
Neaxius sp.
Ophiothrix nereidina
Ophiothrix nereidina
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Ophiothrix nereidina
Ophiothrix sp.

Trapezius sp.
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Trapezius sp.
Unid. porcelain crab
Unid. porcelain crab
Unid. porcelain crab
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Unid. porcelain crab
Unid. porcelain crab
Unid. porcelain crab
Unid. porcelain crab
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Unid. porcelain crab
Vasum turbinellus
Vasum turbinellus
Vasum turbinellus
Vasum turbinellus
Conus sp.
Dardanus lagopodes
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Conus sp.
Dardanus lagopodes
Dardanus lagopodes
Echinostrephus aciculatus
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Echinostrephus aciculatus
Linckia laevigata
Vasum turbinellus
Astraea calcar
Astraea calcar
Echinostrephus aciculatus
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Echinostrephus aciculatus
Neopetrolisthes maculatus
Neopetrolisthes maculatus
Neopetrolisthes maculatus
Neopetrolisthes maculatus
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. ophiuroid
Alpheus sp.
Bohadschia argus
Bohadschia argus
Bohadschia argus
Calcinus minutus
Conus sp.
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea

Coralliophila violacea
Coralliophila violacea
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Coralliophila violacea
Coralliophila violacea
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Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Lambis sp.
Phyllidia guamensis
Phyllidiella pustulosa
Conus sp.
Culcita novaeguineae
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Linckia laevigata
Odontodactylus scyllarus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Vasum turbinellus
Culcita novaeguineae
Holothuria atra
Holothuria atra
Holothuria atra
Linckia laevigata
Linckia laevigata
Linckia laevigata
Linckia laevigata

Linckia laevigata
Periclimenes soror
Periclimenes soror
Periclimenes soror
Periclimenes soror
Acanthaster planci
Bohadschia argus
Bohadschia argus
Bohadschia argus
Bohadschia argus
Dardanus lagopodes
Diadema savignyi
Echinometra mathaei
Echinostrephus aciculatus
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria whitmaei
Holothuria whitmaei
Holothuria whitmaei
Linckia multifora
Linckia multifora
Octopus cyanea
Paguritta kroppi
Paguritta kroppi
Paguritta kroppi
Phyllidiella pustulosa
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Trochus niloticus

Trochus niloticus
Trochus niloticus
Unid. hermit crab
Culcita novaeguineae
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinothrix calamaris
Holothuria whitmaei
Linckia laevigata
Octopus cyanea
Ophiothrix nereidina
Stichopus chloronotus
Thelenota ananas
Trochus niloticus
Unid. crinoid
Alpheus sp.
Alpheus sp.
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Phyllidiella pustulosa
Phyllidiella pustulosa
Unid. crab
Alpheus sp.
Alpheus sp.
Alpheus sp.
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
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Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Neaxius acanthus
Neaxius acanthus
Neaxius acanthus
Neaxius acanthus
Neaxius acanthus
Neaxius acanthus
Phyllidia carlsonhoffi
Phyllidia carlsonhoffi
Bohadschia argus
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Echinometra mathaei
Linckia laevigata
Unid. crab
Unid. shrimp
Unid. shrimp
Alpheus sp.
Chromodoris magnifica
Nassarius sp.
Nassarius sp.
Neaxius sp.
Ophiocoma scolopendrina
Ophiocoma scolopendrina
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Periclimenes aff. holthuisi
Stenopus hispidus

Tripneustes sp.
Tripneustes sp.
Dardanus sp.
Dardanus sp.
Dardanus sp.
Echinostrephus aciculatus
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Roboastra gracilis
Stenopus hispidus
Acanthaster planci
Alpheus sp.
Alpheus sp.
Alpheus sp.
Calcinus minutus
Calcinus minutus
Holothuria edulis
Holothuria edulis
Holothuria edulis
Holothuria edulis
Sabellastarte sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Holothuria edulis
Linckia multifora
Octopus sp.
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria edulis
Phyllidiella pustulosa
Thuridilla gracilis
Diadema savignyi
Diadema savignyi
Diadema savignyi
Diadema savignyi
Diadema savignyi
Diadema savignyi
Diadema savignyi
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Holothuria edulis
Holothuria edulis
Holothuria edulis
Neaxius sp.
Neaxius sp.
Neaxius sp.
Ophiocoma scolopendrina
Ophiocoma scolopendrina
Ophiocoma scolopendrina
Phyllidiella annulata
Phyllidiella pustulosa
Stichopus chloronotus
Trochus niloticus
Unid. gastropod
Unid. hermit crab
Unid. stomatopod
Culcita novaeguineae
Culcita novaeguineae
Diadema savignyi
Diadema savignyi
Echinostrephus aciculatus
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Echinostrephus aciculatus
Neaxius sp.
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Neaxius sp.
Neaxius sp.
Neaxius sp.
Odontodactylus scyllarus
Odontodactylus scyllarus
Phyllidiella pustulosa

Unid. hermit crab
Dardanus lagopodes
Echinometra mathaei
Echinometra mathaei
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Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria atra
Holothuria edulis
Holothuria edulis
Holothuria edulis
Holothuria edulis
Holothuria edulis
Holothuria edulis

Holothuria edulis
Holothuria edulis
Linckia laevigata
Linckia laevigata
Linckia laevigata
Phyllidiella pustulosa
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Stichopus chloronotus
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Calcinus latens
Calcinus latens
Calcinus latens
Cypraea tigris
Holothuria edulis
Ophiothrix sp.
Alpheus sp.
Alpheus sp.
Euapta godeffroyi
Holothuria edulis
Neaxius sp.
Ophiothrix nereidina
Periclimenes tenuipes
Periclimenes tenuipes
Periclimenes tenuipes
Periclimenes tenuipes
Periclimenes tenuipes
Phyllidiella sp.
Thelenota anax
Diadema savignyi
Diadema savignyi
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus

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Echinostrephus aciculatus
Holothuria edulis
Holothuria edulis
Linckia laevigata
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.

Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Neaxius sp.
Ophiocoma scolopendrina
Phyllidiella sp.
?Dardanus pedunculatus
?Dardanus pedunculatus
Echinostrephus aciculatus
Holothuria edulis
Neaxius sp.
Neaxius sp.
Neaxius sp.
Periclimenes tenuipes
Phyllidiella sp.
Alpheus sp.
Alpheus sp.
Echinostrephus aciculatus
Holothuria edulis
Holothuria edulis
Paguritta kroppi
Paguritta kroppi
Alpheus sp.
Alpheus sp.
Alpheus sp.
Comaster schlegelii
Comaster schlegelii
Comaster schlegelii
Comaster schlegelii
Paguritta kroppi
Paguritta kroppi
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Conus sp.
Dardanus lagopodes
Dardanus lagopodes
Dardanus lagopodes
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus

Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Lambis sp.
Trochus niloticus
Vasum turbinellus
Acanthaster planci
Comaster schlegelii
Culcita novaeguineae
Dardanus sp.
Trochus niloticus
Trochus niloticus
Trochus niloticus
Trochus niloticus
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Actinopyga mauritiana
Conus capitaneus
Culcita novaeguineae
Culcita novaeguineae
Culcita novaeguineae
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria atra
Holothuria atra
Octopus sp.
Phyllidiella pustulosa
Trochus niloticus
Trochus niloticus
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Unid. hermit crab
Aniculus retipes
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea
Coralliophila violacea

Coralliophila violacea
Dardanus pedunculatus
Dardanus pedunculatus
Dardanus pedunculatus
Linckia multifora
Ophiothrix nereidina
Periclimenes sp.
Periclimenes sp.
Periclimenes sp.
Periclimenes sp.
Dardanus sp.
Periclimenes tenuipes
Alpheus sp.
Bohadschia argus
Culcita novaeguineae
Culcita novaeguineae
Linckia multifora
Periclimenes sp.
Periclimenes sp.
Periclimenes sp.
Synalpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Bohadschia argus
Sabellastarte sp.
Actinopyga mauritiana
Bohadschia argus
Bohadschia argus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Calcinus areolatus
Echinometra mathaei
Echinometra mathaei
Echinometra mathaei
Echinostrephus aciculatus
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Echinostrephus aciculatus
Echinostrephus aciculatus
Holothuria atra
Holothuria edulis
Holothuria edulis
Linckia multifora
Muricidae
Neaxius acanthus
Periclimenes brevicarpalis
Periclimenes brevicarpalis
Stichopus chloronotus
Strombus luhuanus
Strombus luhuanus
Strombus luhuanus
Thor amboinensis
Unid. hermit crab
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Periclimenes tenuipes
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Periclimenes tenuipes
Alpheus sp.
Alpheus sp.
Alpheus sp.
Euapta godeffroyi
Euapta godeffroyi
Periclimenes tenuipes
Periclimenes tenuipes
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Alpheus sp.
Alpheus sp.
Alpheus sp.
Alpheus sp.
Periclimenes tenuipes
Periclimenes tenuipes
Periclimenes tenuipes
Periclimenes tenuipes

Detailed Description	# Observed
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
15 mm, right handed spiral, equilateral conical, many regularly spaced spines 1 mm wide protruc	1
hermit, black and white hairs, speckled knees, very deep red	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
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snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1

snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
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snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
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snail, coral-eating, purple with teeth inside	1
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snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1

snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
lions paw cucumber	1
lions paw cucumber	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
30 mm, but otherwise same whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
With 0.5 mm spines, but otherwise the same whelk, tan with brown and yellow stripes	1
With 0.5 mm spines, but otherwise the same whelk, tan with brown and yellow stripes	1
	1
shrimp	1
shrimp	1
shrimp	1
	1
	1
	1
pincushin	1
	1
	1
	1
	1
	1
shrimp	1
shrimp	1
shrimp	1
shrimp	1
spotted cowrie, large	1
hermit, dull pink, few hairs, whitish bands on legs	1

sea star, blue	1
sea star, blue	1
whelk, tan with brown and yellow stripes	1
whelk, tan with brown and yellow stripes	1
shrimp	1
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Unid. Spaghetti worm	1
pincushin	1
coral hermit crab	1
	1
	1
pincushin	1
	1
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	1
	1

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coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
snail, 5 mm, CCA covered ID characters obscured	1
cucumber, huge rectangular, tan with tiny dark brown spots	1
shrimp	1
shrimp	1
shrimp	1
shrimp	1
hermit, black and white hairs, speckled knees, very deep red	1
hermit, black and white hairs, speckled knees, very deep red	1
hermit, black and white hairs, speckled knees, very deep red	1
leopard cucumber	1
tube anemone, brown and white bands	1
sea star, deep orange with tiny black dots not in rows or patterns, slightly flattened overall	1
sea star, deep orange with tiny black dots not in rows or patterns, slightly flattened overall	1
sea star, cream and reddish	1
sea star, cream and reddish	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
nudibranch 15 mm, Thuridilla shaped, white with black-brown lines and brown tips	1
right handed, pale grey patches	1
leopard cucumber	1
pincushin	1
hermit, dull pink, few hairs, whitish bands on legs	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
shrimp	1
shrimp	1
leopard cucumber	1
leopard cucumber	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1

urchin, black spines, boring	1
black sea cucumber	1
sea star, cream and reddish	1
sea star, cream and reddish	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
snail, 10 mm. pale but shell heavily encrusted with turf and CCA	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1

whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
whelk, tan and sometimes CCA crusted. Shells have weak knobs	1
black thick spine urchin	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
nudibranch, flat and sand-colored, black tips on rhinophores	1
cucumber, black with large dorsal tubercules in two rows	1
cucumber, black with large dorsal tubercules in two rows	1
goby shrimp	1
	1
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	1
hermit, black and white hairs, speckled knees, very deep red	1
hermit, black and white hairs, speckled knees, very deep red	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
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snail, coral-eating, purple with teeth inside	1

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snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
whelk, tan with brown and yellow stripes	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1

coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
nudibranch, black with thin horizontal blue lines	1
snail, 15 mm, spiny all over, spines 3 mm	1
snail, 15 mm, spiny along margin, spines 4 mm, yellow mantle	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiger stripes	1
hermit, purple legs and indigo eyestalks	1
hermit, purple legs and indigo eyestalks	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
hermit, tiny 4-10 mm, mocha brown	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
cone snail, mottled golden and dark brown	1
cone snail, mottled golden and dark brown	1
cone snail, mottled golden and dark brown	1
cone snail, mottled golden and dark brown	1

cone snail, mottled golden and dark brown	1
cone snail, mottled golden and dark brown	1
cone snail, mottled golden and dark brown	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
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hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1

hermit, tiny 5 mm, in Pocillopora branches, burgundy legs	1
black long spine irregular length, delicate spines	1
black long spine irregular length, delicate spines	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring

urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
nudibranch, 10 mm, whitish blue with rings of yellow frills	1
black sea cucumber	1
sea star, cream and reddish	1
shrimp, pink and hairy	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, black and white banded	1
brittlestar, spiny, uniform mocha brown	1

crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
crab in Pocillopora, cream with brown leopard spots	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, safety orange color	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, safety orange color	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
porcelain crab in Pocillopora, pink and cream	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
snail, knobby 3 cm, nearly circular aperature with teeth on all sides	1
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snail, knobby large 10 cm, nearly circular aperature with teeth on all sides	1
snail, knobby large 10 cm, nearly circular aperature with teeth on all sides	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
spotted porcelain crab in Pocillopora	1
spotted porcelain crab in Pocillopora	1
spotted porcelain crab in Pocillopora	1
spotted porcelain crab in Pocillopora	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
hermit crab, tiny 4 mm, orange legs, among Pocillopora colony	1
Brittlestar, brown with fine white bands, pale spines	1
goby shrimp	1
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crown of thorns, COTS	1
cucumber, leopard spot	1
cucumber, leopard spot	1
cucumber, leopard spot	1
cucumber, leopard spot	1
hermit, red hairy, purple knees, gold rimmed eyes	1
diadema, black and white banded spines, hiding but not boring	1
urchin, pale brown pink with white tips	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
cucumber, black with attached sand, not tubular but someshat flattened and assymetrical	1
cucumber, black with attached sand, not tubular but someshat flattened and assymetrical	1
cucumber, black with attached sand, not tubular but someshat flattened and assymetrical	1
sea star, cream and reddish	1
sea star, cream and reddish	1
octopus	1
coral hermit crab	1
coral hermit crab	1
coral hermit crab	1
nudibranch, black with orange and white knobs	1
cucumber, black with large dorsal tubercules in two rows	1
cucumber, black with large dorsal tubercules in two rows	1
cucumber, black with large dorsal tubercules in two rows	1
cucumber, black with large dorsal tubercules in two rows	1
cucumber, black with large dorsal tubercules in two rows	1
Trochus snail	1

Trochus snail	1
Trochus snail	1
hermit crab, chocolate brown legs, blue eyestalks	1
giant pincushion	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, with few skinny pencil like spines, cylindrical, open-tipped	1
cucumber, black with attached sand, not tubular but someshat flattened and assymetrical	1
sea star, blue	1
octopus	1
brittlestar	1
cucumber, black with large dorsal tubercules in two rows	1
Cucumber, giant and knobby	1
Trochus snail	1
brown with tiny gold bands	1
shrimp	1
shrimp	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
nudibranch, black with orange and white knobs	1
nudibranch, black with orange and white knobs	1
porcelain crab in Stylophora	1
goby shrimp	1
goby shrimp	1
goby shrimp	1
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cucumber, leopard spot	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
hermit, left claw, tiny 3 mm across, pale white	1
urchin, pale brown pink with white tips	1
sea star, blue	1
crab in Stylophora, 15 mm carapace, cream with brown leopard spots	1
clear cleaner shrimp between Goniopora coral and grouper, fast and I caught only glimpses	1
clear cleaner shrimp between Goniopora coral and grouper, fast and I caught only glimpses	1
shrimp	1
nudibranch	1
whelk, larger 3 cm, no coloring, weak spines instead of knobs	1
whelk, tiny 8 mm, no coloring, weak spines instead of knobs	1
shrimp, pink and hairy	1
brittlestar, all black	1
brittlestar, all black	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
clear cleaner shrimp, purple and white spots	1
shrimp, cleaner, banded red and white	1

urchin, black body, short yellow spines	1
urchin, black body, short yellow spines	1
hermit, tiny 3 mm across, pale white	1
hermit, tiny 3 mm across, pale white	1
hermit, tiny 3 mm across, pale white	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
nudibranch, black with horizontal orange and blue stripes, 8 mm	1
shrimp, cleaner, banded red and white	1
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goby shrimp	1
goby shrimp	1
goby shrimp	1
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goby shrimp	1
goby shrimp	1
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diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
cucumber, edible black with pink belly	1
cucumber, edible black with pink belly	1
cucumber, edible black with pink belly	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
brittlestar, all black	1
brittlestar, all black	1
brittlestar, all black	1
nudibranch, black with pink knobs in circular pattern	1
nudibranch, black with orange and white knobs	1
cucumber, black with large dorsal tubercules in two rows	1
Trochus snail	1
triton like, 5 cm long, wide towards opening, 1.5 cm nearly half-circular opening with teeth.	1
hermit, dark red, 5 mm, timid, only a glimpse	1
only had a glimpse	1
pincushin	1
pincushin	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
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shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
mantis shrimp, greenish, 8 cm	1
mantis shrimp, greenish, 8 cm	1
nudibranch, black with orange and white knobs	1

hermit, tiny 4 mm across, pale white with brown bands on legs, left-claw	1
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goby shrimp	1
goby shrimp	1
goby shrimp	1
goby shrimp	1
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shrimp	1
shrimp	1
lions paw cucumber	1
cucumber, edible black with pink belly	1
shrimp, pink and hairy	1
brittlestar	1
shrimp	1
shrimp	1
shrimp	1
shrimp	1
shrimp	1
nudibranch, black with relatively large protruding whitish-blue knobs. Animal 10 mm x 30 mm	1
cucumber, cream with black thin lines & spots, overlain with dime-sized brown patches.	1
diadema, thin black spines, irregular length, hiding but not boring	1
diadema, thin black spines, irregular length, hiding but not boring	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, pale brown pink with white tips	1
urchin, black spines, boring	1

urchin, black spines, boring	1
urchin, black spines, boring	1
urchin, black spines, boring	1
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urchin, black spines, boring	1
urchin, black spines, boring	1
cucumber, edible black with pink belly	1
cucumber, edible black with pink belly	1
sea star, blue	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1

shrimp, pink and hairy	1
shrimp, pink and hairy	1
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shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
brittlestar	1
nudibranch, black with relatively large protruding whitish-blue knobs. Animal 10 mm x 30 mm	1
hermit. Small ~4 mm, white legs with dark tips, timid	1
hermit. Small ~4 mm, white legs with dark tips, timid	1
urchin, black spines, boring	1
cucumber, black with pink belly	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp, pink and hairy	1
shrimp	1
nudibranch, black with relatively large protruding whitish-blue knobs. Animal 10 mm x 30 mm	1
shrimp	1
shrimp	1
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cucumber, black with pink belly	1
cucumber, black with pink belly	1
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hermit, black and white hairs, speckled knees, very deep red	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1
snail, coral-eating, purple with teeth inside	1

snail, coral-eating, purple with teeth inside	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
hermit, dull pink, few hairs, whitish bands on legs	1
sea star, cream and reddish	1
brittlestar, black and white banded	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp, 8-10 mm, no long arms, clear	1
hermit crab, no other description	1
shrimp	1
shrimp	1
leopard cucumber	1
pincushin	1
pincushin	1
sea star, cream and reddish	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp, 8-10 mm, no long arms, clear	1
shrimp	1
goby shrimp	1
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lions paw cucumber	1
lions paw cucumber	1
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Station	Date	Team	Quadrat	Major Taxon	Genus	Col 7	Species
10A	12/3/2010	JL_KL	1	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	1	Algae	Caulerpa		verticillata
10A	12/3/2010	JL_KL	1	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	1	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	1	Algae	Halimeda		velazquesii
10A	12/3/2010	JL_KL	1	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	1	Algae	Tydemania		expeditionis
10A	12/3/2010	JL_KL	1	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
10A	12/3/2010	JL_KL	1	Bryozoa	Unid. bryozoa		
10A	12/3/2010	JL_KL	1	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	1	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	1	Substrate			
10A	12/3/2010	JL_KL	2	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	2	Algae	Caulerpa		serrulata
10A	12/3/2010	JL_KL	2	Algae	Caulerpa		verticillata
10A	12/3/2010	JL_KL	2	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	2	Algae	Dictyota		sp.
10A	12/3/2010	JL_KL	2	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	2	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	2	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	2	Ascidiacea	Rhopalaea		sp.
10A	12/3/2010	JL_KL	2	Stony Coral	Montipora		sp.
10A	12/3/2010	JL_KL	2	Stony Coral	Pocillopora		damicornis
10A	12/3/2010	JL_KL	2	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	2	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	2	Substrate			
10A	12/3/2010	JL_KL	3	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	3	Algae	Caulerpa		verticillata
10A	12/3/2010	JL_KL	3	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	3	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	3	Algae	Dictyota		adnata
10A	12/3/2010	JL_KL	3	Algae	Halimeda		velazquesii
10A	12/3/2010	JL_KL	3	Algae	Mesophyllum	?	sp.
10A	12/3/2010	JL_KL	3	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	3	Algae	Tydemania		expeditionis
10A	12/3/2010	JL_KL	3	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	3	Ascidiacea	Polycarpa		sp.
10A	12/3/2010	JL_KL	3	Bryozoa	Unid. bryozoa		
10A	12/3/2010	JL_KL	3	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	3	Stony Coral	Stylocoeniella		sp.
10A	12/3/2010	JL_KL	3	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	3	Substrate			
10A	12/3/2010	JL_KL	4	Algae	Caulerpa		verticillata
10A	12/3/2010	JL_KL	4	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	4	Algae	Dictyopteris		repens

10A	12/3/2010	JL_KL	4	Algae	Dictyota		sp.
10A	12/3/2010	JL_KL	4	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	4	Algae	Peyssonnelia	?	sp.
10A	12/3/2010	JL_KL	4	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	4	Algae	Tydemania		expeditionis
10A	12/3/2010	JL_KL	4	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	4	Stony Coral	Pocillopora		damicornis
10A	12/3/2010	JL_KL	4	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	4	Porifera	Plakina		sp. 1
10A	12/3/2010	JL_KL	4	Substrate			
10A	12/3/2010	JL_KL	5	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	5	Algae	Caulerpa		verticillata
10A	12/3/2010	JL_KL	5	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	5	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	5	Algae	Dictyota		adnata
10A	12/3/2010	JL_KL	5	Algae	Halimeda		velazquesii
10A	12/3/2010	JL_KL	5	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	5	Algae	Tydemania		expeditionis
10A	12/3/2010	JL_KL	5	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	5	Ascidiacea	Phallusia		julinea
10A	12/3/2010	JL_KL	5	Bryozoa	Unid. bryozoa		
10A	12/3/2010	JL_KL	5	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	5	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	6	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	6	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	6	Algae	Dictyota		sp.
10A	12/3/2010	JL_KL	6	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	6	Algae	Peyssonnelia	?	sp.
10A	12/3/2010	JL_KL	6	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	6	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	6	Ascidiacea	Ascidea		sp.
10A	12/3/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
10A	12/3/2010	JL_KL	6	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	6	Stony Coral	Stylocoeniella		sp.
10A	12/3/2010	JL_KL	6	Porifera	Plakina		sp. 1
10A	12/3/2010	JL_KL	6	Porifera	Stylissa		massa
10A	12/3/2010	JL_KL	6	Substrate			
10A	12/3/2010	JL_KL	7	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	7	Algae	Dictyota		adnata
10A	12/3/2010	JL_KL	7	Algae	Halimeda		velazquesii
10A	12/3/2010	JL_KL	7	Algae	Mesophyllum	?	sp.
10A	12/3/2010	JL_KL	7	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	7	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	7	Bryozoa	Unid. bryozoa		
10A	12/3/2010	JL_KL	7	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	7	Porifera	Plakina		sp. 1
10A	12/3/2010	JL_KL	7	Porifera	Pseudoceratina		sp. 1

10A	12/3/2010	JL_KL	7	Porifera	Stylinos		ruetzleri
10A	12/3/2010	JL_KL	7	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	7	Substrate			
10A	12/3/2010	JL_KL	8	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	8	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	8	Algae	Dictyota		sp.
10A	12/3/2010	JL_KL	8	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	8	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	8	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
10A	12/3/2010	JL_KL	8	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	8	Porifera	Stylissa		massa
10A	12/3/2010	JL_KL	8	Porifera	Unid. sponge		
10A	12/3/2010	JL_KL	8	Substrate			
10A	12/3/2010	JL_KL	9	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	9	Algae	Dictyota		adnata
10A	12/3/2010	JL_KL	9	Algae	Dictyota	?	ceylanica
10A	12/3/2010	JL_KL	9	Algae	Halimeda		velazquesii
10A	12/3/2010	JL_KL	9	Algae	Mesophyllum	?	sp.
10A	12/3/2010	JL_KL	9	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	9	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	9	Bryozoa	Unid. bryozoa		
10A	12/3/2010	JL_KL	9	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	9	Porifera	Stylissa		massa
10A	12/3/2010	JL_KL	9	Porifera	Unid. sponge		
10A	12/3/2010	JL_KL	9	Porifera	Xestospongia	aff.	carbonaria
10A	12/3/2010	JL_KL	9	Substrate			
10A	12/3/2010	JL_KL	10	Algae	Caulerpa		filicoides
10A	12/3/2010	JL_KL	10	Algae	Cyanobacteria		
10A	12/3/2010	JL_KL	10	Algae	Dictyopteris		repens
10A	12/3/2010	JL_KL	10	Algae	Dictyota		sp.
10A	12/3/2010	JL_KL	10	Algae	Halimeda		sp.
10A	12/3/2010	JL_KL	10	Algae	Peyssonnelia	?	sp.
10A	12/3/2010	JL_KL	10	Algae	Ralfsia	?	sp.
10A	12/3/2010	JL_KL	10	Algae	Unidentified		crustose coralline
10A	12/3/2010	JL_KL	10	Stony Coral	Porites		rus
10A	12/3/2010	JL_KL	10	Substrate			
10B	12/6/2010	LG	1	Algae	Amphiroa		sp.
10B	12/6/2010	LG	1	Algae	Dictyopteris		repens
10B	12/6/2010	LG	1	Algae	Halimeda		sp.
10B	12/6/2010	LG	1	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	1	Algae	Unidentified		sp.
10B	12/6/2010	LG	1	Algae	Ventricaria		ventricosa
10B	12/6/2010	LG	1	Ascidiacea	Polycarpa		sp.
10B	12/6/2010	LG	1	Stony Coral	Porites		rus
10B	12/6/2010	LG	1	Porifera	Tedania		meandrica
10B	12/6/2010	LG	2	Algae	Amphiroa		sp.

10B	12/6/2010	LG	2	Algae	Dictyopteris		repens
10B	12/6/2010	LG	2	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	2	Ascidiacea	Phallusia		julinea
10B	12/6/2010	LG	2	Stony Coral	Porites		rus
10B	12/6/2010	LG	2	Polychaeta	Spirobranchus		giganteus
10B	12/6/2010	LG	2	Porifera	Plakina		sp.
10B	12/6/2010	LG	2	Porifera	Rhabdastrella		globostellata
10B	12/6/2010	LG	2	Porifera	Stylinos		ruetzleri
10B	12/6/2010	LG	2	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	2	Substrate			
10B	12/6/2010	LG	3	Algae	Cyanobacteria		
10B	12/6/2010	LG	3	Algae	Dictyopteris		repens
10B	12/6/2010	LG	3	Algae	Halimeda		sp.
10B	12/6/2010	LG	3	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	3	Algae	Unidentified		sp.
10B	12/6/2010	LG	3	Stony Coral	Porites		rus
10B	12/6/2010	LG	3	Porifera	Tedania		meandrica
10B	12/6/2010	LG	3	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	3	Substrate			
10B	12/6/2010	LG	4	Algae	Amphiroa		sp.
10B	12/6/2010	LG	4	Algae	Dictyopteris		repens
10B	12/6/2010	LG	4	Algae	Halimeda		sp.
10B	12/6/2010	LG	4	Algae	Tydemania		expeditionis
10B	12/6/2010	LG	4	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	4	Algae	Unidentified		sp.
10B	12/6/2010	LG	4	Stony Coral	Porites		rus
10B	12/6/2010	LG	4	Polychaeta	Spirobranchus		giganteus
10B	12/6/2010	LG	4	Porifera	Unid. sponge		
10B	12/6/2010	LG	4	Substrate			
10B	12/6/2010	LG	5	Algae	Cyanobacteria		
10B	12/6/2010	LG	5	Algae	Dictyopteris		repens
10B	12/6/2010	LG	5	Algae	Halimeda		sp.
10B	12/6/2010	LG	5	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	5	Algae	Ventricaria		ventricosa
10B	12/6/2010	LG	5	Stony Coral	Porites		rus
10B	12/6/2010	LG	5	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	5	Substrate			
10B	12/6/2010	LG	6	Algae	Cyanobacteria		
10B	12/6/2010	LG	6	Algae	Dictyopteris		repens
10B	12/6/2010	LG	6	Algae	Dictyota		sp.
10B	12/6/2010	LG	6	Algae	Halimeda		sp.
10B	12/6/2010	LG	6	Stony Coral	Porites		rus
10B	12/6/2010	LG	6	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	6	Substrate			
10B	12/6/2010	LG	7	Algae	Caulerpa		filicoides
10B	12/6/2010	LG	7	Algae	Caulerpa		verticillata
10B	12/6/2010	LG	7	Algae	Dictyopteris		repens

10B	12/6/2010	LG	7	Algae	Halimeda		sp.
10B	12/6/2010	LG	7	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	7	Ascidiacea	Unid. ascidia		
10B	12/6/2010	LG	7	Stony Coral	Porites		rus
10B	12/6/2010	LG	7	Porifera	Stylinos		ruetzleri
10B	12/6/2010	LG	7	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	7	Substrate			
10B	12/6/2010	LG	8	Algae	Amphiroa		sp.
10B	12/6/2010	LG	8	Algae	Caulerpa		filicoides
10B	12/6/2010	LG	8	Algae	Cryptonemia	?	sp.
10B	12/6/2010	LG	8	Algae	Dictyopteris		repens
10B	12/6/2010	LG	8	Algae	Halimeda		sp.
10B	12/6/2010	LG	8	Algae	Halimeda		sp.
10B	12/6/2010	LG	8	Algae	Tydemania		expeditionis
10B	12/6/2010	LG	8	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	8	Stony Coral	Porites		rus
10B	12/6/2010	LG	8	Porifera	Tedania		meandrica
10B	12/6/2010	LG	8	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	8	Substrate			
10B	12/6/2010	LG	9	Algae	Halimeda		sp.
10B	12/6/2010	LG	9	Algae	Turbinaria		sp.
10B	12/6/2010	LG	9	Ascidiacea	Polycarpa		sp.
10B	12/6/2010	LG	9	Stony Coral	Porites		rus
10B	12/6/2010	LG	9	Porifera	Xestospongia	aff.	carbonaria
10B	12/6/2010	LG	9	Substrate			
10B	12/6/2010	LG	10	Algae	Dictyopteris		repens
10B	12/6/2010	LG	10	Algae	Halimeda		sp.
10B	12/6/2010	LG	10	Algae	Tydemania		expeditionis
10B	12/6/2010	LG	10	Algae	Unidentified		crustose coralline
10B	12/6/2010	LG	10	Stony Coral	Porites		rus
10B	12/6/2010	LG	10	Porifera	Tedania		meandrica
10B	12/6/2010	LG	10	Porifera	Xestospongia	aff.	carbonaria
10C	12/6/2010	LG	1	Algae	Caulerpa		verticillata
10C	12/6/2010	LG	1	Algae	Dictyota		sp.
10C	12/6/2010	LG	1	Algae	Halimeda		sp.
10C	12/6/2010	LG	1	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	1	Algae	Unidentified		sp.
10C	12/6/2010	LG	1	Ascidiacea	Rhopalaea		sp.
10C	12/6/2010	LG	1	Stony Coral	Porites		rus
10C	12/6/2010	LG	2	Algae	Cyanobacteria		
10C	12/6/2010	LG	2	Algae	Dictyota		sp.
10C	12/6/2010	LG	2	Algae	Halimeda		sp.
10C	12/6/2010	LG	2	Algae	Unidentified		sp.
10C	12/6/2010	LG	2	Stony Coral	Porites		rus
10C	12/6/2010	LG	3	Algae	Cryptonemia	?	sp.
10C	12/6/2010	LG	3	Algae	Halimeda		sp.
10C	12/6/2010	LG	3	Algae	Unidentified		sp.

10C	12/6/2010	LG	3	Stony Coral	Porites		rus
10C	12/6/2010	LG	3	Porifera	Haliclona		sp. 2
10C	12/6/2010	LG	3	Porifera	Rhabdastrella		globostellata
10C	12/6/2010	LG	3	Porifera	Unid. sponge		
10C	12/6/2010	LG	4	Algae	Cyanobacteria		
10C	12/6/2010	LG	4	Algae	Dictyota		sp.
10C	12/6/2010	LG	4	Algae	Halimeda		sp.
10C	12/6/2010	LG	4	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	4	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	4	Algae	Unidentified		sp.
10C	12/6/2010	LG	4	Stony Coral	Porites		rus
10C	12/6/2010	LG	4	Porifera	Ceratopscion		sp. 1
10C	12/6/2010	LG	4	Porifera	Corticium		sp. 1
10C	12/6/2010	LG	4	Porifera	Plakina		sp.
10C	12/6/2010	LG	4	Substrate			
10C	12/6/2010	LG	5	Algae	Amphiroa		sp.
10C	12/6/2010	LG	5	Algae	Dictyopteris		repens
10C	12/6/2010	LG	5	Algae	Dictyota		sp.
10C	12/6/2010	LG	5	Algae	Halimeda		sp.
10C	12/6/2010	LG	5	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	5	Algae	Tydemania		expeditionis
10C	12/6/2010	LG	5	Algae	Unidentified		sp.
10C	12/6/2010	LG	5	Algae	Ventricaria		ventricosa
10C	12/6/2010	LG	5	Stony Coral	Porites		rus
10C	12/6/2010	LG	5	Porifera	Ceratopscion		sp. 1
10C	12/6/2010	LG	5	Porifera	Stylissa		massa
10C	12/6/2010	LG	5	Substrate			
10C	12/6/2010	LG	6	Algae	Amphiroa		sp.
10C	12/6/2010	LG	6	Algae	Cryptonemia	?	sp.
10C	12/6/2010	LG	6	Algae	Cyanobacteria		
10C	12/6/2010	LG	6	Algae	Dictyopteris		repens
10C	12/6/2010	LG	6	Algae	Dictyota		sp.
10C	12/6/2010	LG	6	Algae	Halimeda		sp.
10C	12/6/2010	LG	6	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	6	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	6	Algae	Unidentified		sp.
10C	12/6/2010	LG	6	Stony Coral	Porites		rus
10C	12/6/2010	LG	6	Porifera	Ceratopscion		sp. 1
10C	12/6/2010	LG	6	Porifera	Pseudoceratina		sp. 1
10C	12/6/2010	LG	6	Porifera	Unid. sponge		
10C	12/6/2010	LG	6	Substrate			
10C	12/6/2010	LG	7	Algae	Amphiroa		sp.
10C	12/6/2010	LG	7	Algae	Dictyopteris		repens
10C	12/6/2010	LG	7	Algae	Dictyota		sp.
10C	12/6/2010	LG	7	Algae	Halimeda		sp.
10C	12/6/2010	LG	7	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	7	Algae	Tydemania		expeditionis

10C	12/6/2010	LG	7	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	7	Algae	Unidentified		sp.
10C	12/6/2010	LG	7	Ascidiacea	Unid. ascidia		
10C	12/6/2010	LG	7	Stony Coral	Porites		rus
10C	12/6/2010	LG	7	Porifera	Ceratopscion		sp. 1
10C	12/6/2010	LG	7	Porifera	Pseudoceratina		sp. 1
10C	12/6/2010	LG	7	Porifera	Unid. sponge		
10C	12/6/2010	LG	7	Substrate			
10C	12/6/2010	LG	8	Algae	Bryopsis		sp.
10C	12/6/2010	LG	8	Algae	Caulerpa		filicoides
10C	12/6/2010	LG	8	Algae	Dictyopteris		repens
10C	12/6/2010	LG	8	Algae	Dictyota		sp.
10C	12/6/2010	LG	8	Algae	Halimeda		sp.
10C	12/6/2010	LG	8	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	8	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	8	Algae	Unidentified		sp.
10C	12/6/2010	LG	8	Stony Coral	Porites		rus
10C	12/6/2010	LG	8	Porifera	Plakina		sp.
10C	12/6/2010	LG	8	Porifera	Stylissa		massa
10C	12/6/2010	LG	8	Substrate			
10C	12/6/2010	LG	9	Algae	Caulerpa		verticillata
10C	12/6/2010	LG	9	Algae	Cyanobacteria		
10C	12/6/2010	LG	9	Algae	Dictyopteris		repens
10C	12/6/2010	LG	9	Algae	Dictyota		sp.
10C	12/6/2010	LG	9	Algae	Halimeda		sp.
10C	12/6/2010	LG	9	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	9	Algae	Symploca		sp.
10C	12/6/2010	LG	9	Algae	Tydemania		expeditionis
10C	12/6/2010	LG	9	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	9	Algae	Unidentified		sp.
10C	12/6/2010	LG	9	Algae	Ventricaria		ventricosa
10C	12/6/2010	LG	9	Ascidiacea	Rhopalaea		crassa
10C	12/6/2010	LG	9	Stony Coral	Porites		rus
10C	12/6/2010	LG	9	Porifera	Ceratopscion		sp. 1
10C	12/6/2010	LG	9	Porifera	Corticium		sp. 1
10C	12/6/2010	LG	9	Porifera	Plakina		sp.
10C	12/6/2010	LG	9	Porifera	Xestospongia	aff.	carbonaria
10C	12/6/2010	LG	10	Algae	Caulerpa		filicoides
10C	12/6/2010	LG	10	Algae	Dictyopteris		repens
10C	12/6/2010	LG	10	Algae	Dictyota		sp.
10C	12/6/2010	LG	10	Algae	Halimeda		sp.
10C	12/6/2010	LG	10	Algae	Peyssonnelia		sp.
10C	12/6/2010	LG	10	Algae	Tydemania		expeditionis
10C	12/6/2010	LG	10	Algae	Unidentified		crustose coralline
10C	12/6/2010	LG	10	Algae	Unidentified		sp.
10C	12/6/2010	LG	10	Stony Coral	Porites		rus
10C	12/6/2010	LG	10	Porifera	Haliclona		sp. 2

10C	12/6/2010	LG	10	Porifera	Plakina		sp.
10C	12/6/2010	LG	10	Porifera	Pseudoceratina		sp. 1
10C	12/6/2010	LG	10	Porifera	Stylissa		massa
10C	12/6/2010	LG	10	Porifera	Unid. sponge		
10C	12/6/2010	LG	10	Porifera	Unid. sponge		
10C	12/6/2010	LG	10	Porifera	Xestospongia	aff.	carbonaria
10C	12/6/2010	LG	10	Substrate			
10D	12/4/2010	LG	1	Algae	Amphiroa		sp.
10D	12/4/2010	LG	1	Algae	Caulerpa		verticillata
10D	12/4/2010	LG	1	Algae	Chondria		sp.
10D	12/4/2010	LG	1	Algae	Cryptonemia	?	sp.
10D	12/4/2010	LG	1	Algae	Cyanobacteria		
10D	12/4/2010	LG	1	Algae	Dictyopteris		repens
10D	12/4/2010	LG	1	Algae	Dictyota		sp.
10D	12/4/2010	LG	1	Algae	Halimeda		opuntia
10D	12/4/2010	LG	1	Algae	Halimeda		sp.
10D	12/4/2010	LG	1	Algae	Lobophora		variegata
10D	12/4/2010	LG	1	Algae	Padina		sp.
10D	12/4/2010	LG	1	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	1	Algae	Tydemania		expeditionis
10D	12/4/2010	LG	1	Algae	Unidentified		sp.
10D	12/4/2010	LG	1	Stony Coral	Galaxea		sp.
10D	12/4/2010	LG	1	Stony Coral	Pocillopora		damicornis
10D	12/4/2010	LG	1	Stony Coral	Porites		lobata
10D	12/4/2010	LG	1	Stony Coral	Porites		rus
10D	12/4/2010	LG	1	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	1	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	2	Algae	Amphiroa		sp.
10D	12/4/2010	LG	2	Algae	Dictyopteris		repens
10D	12/4/2010	LG	2	Algae	Dictyosphaeria		versluysii
10D	12/4/2010	LG	2	Algae	Dictyota		sp.
10D	12/4/2010	LG	2	Algae	Halimeda		opuntia
10D	12/4/2010	LG	2	Algae	Halimeda		sp.
10D	12/4/2010	LG	2	Algae	Halimeda		sp.
10D	12/4/2010	LG	2	Algae	Neomeris		sp.
10D	12/4/2010	LG	2	Algae	Padina		sp.
10D	12/4/2010	LG	2	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	2	Algae	Turbinaria		sp.
10D	12/4/2010	LG	2	Algae	Unidentified		sp.
10D	12/4/2010	LG	2	Ascidiacea	Polycarpa		sp.
10D	12/4/2010	LG	2	Stony Coral	Porites		lobata
10D	12/4/2010	LG	2	Stony Coral	Porites		rus
10D	12/4/2010	LG	2	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	2	Porifera	Stylissa		massa
10D	12/4/2010	LG	2	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	3	Algae	Amphiroa		sp.
10D	12/4/2010	LG	3	Algae	Dictyota		sp.

10D	12/4/2010	LG	3	Algae	Halimeda		sp.
10D	12/4/2010	LG	3	Algae	Halimeda		sp.
10D	12/4/2010	LG	3	Algae	Padina		sp.
10D	12/4/2010	LG	3	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	3	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	3	Algae	Unidentified		sp.
10D	12/4/2010	LG	3	Stony Coral	Porites		lobata
10D	12/4/2010	LG	3	Stony Coral	Porites		rus
10D	12/4/2010	LG	3	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	3	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	4	Algae	Amphiroa		sp.
10D	12/4/2010	LG	4	Algae	Caulerpa		verticillata
10D	12/4/2010	LG	4	Algae	Dictyota		sp.
10D	12/4/2010	LG	4	Algae	Halimeda		sp.
10D	12/4/2010	LG	4	Algae	Halimeda		sp.
10D	12/4/2010	LG	4	Algae	Neomeris		sp.
10D	12/4/2010	LG	4	Algae	Padina		sp.
10D	12/4/2010	LG	4	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	4	Algae	Unidentified		sp.
10D	12/4/2010	LG	4	Stony Coral	Porites		lobata
10D	12/4/2010	LG	4	Stony Coral	Porites		rus
10D	12/4/2010	LG	4	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	4	Porifera	Stylissa		massa
10D	12/4/2010	LG	4	Porifera	Unid. sponge		
10D	12/4/2010	LG	5	Algae	Amphiroa		sp.
10D	12/4/2010	LG	5	Algae	Dictyota		sp.
10D	12/4/2010	LG	5	Algae	Halimeda		sp.
10D	12/4/2010	LG	5	Algae	Halimeda		sp.
10D	12/4/2010	LG	5	Algae	Padina		sp.
10D	12/4/2010	LG	5	Algae	Tydemania		expeditionis
10D	12/4/2010	LG	5	Algae	Unidentified		sp.
10D	12/4/2010	LG	5	Stony Coral	Porites		rus
10D	12/4/2010	LG	5	Stony Coral	Unid. stony coral		
10D	12/4/2010	LG	5	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	5	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	5	Substrate			
10D	12/4/2010	LG	5	Substrate			
10D	12/4/2010	LG	6	Algae	Amphiroa		sp.
10D	12/4/2010	LG	6	Algae	Dictyota		sp.
10D	12/4/2010	LG	6	Algae	Halimeda		opuntia
10D	12/4/2010	LG	6	Algae	Halimeda		sp.
10D	12/4/2010	LG	6	Algae	Lobophora		variegata
10D	12/4/2010	LG	6	Algae	Padina		sp.
10D	12/4/2010	LG	6	Algae	Turbinaria		sp.
10D	12/4/2010	LG	6	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	6	Algae	Unidentified		sp.
10D	12/4/2010	LG	6	Stony Coral	Porites		lobata

10D	12/4/2010	LG	6	Stony Coral	Porites		rus
10D	12/4/2010	LG	6	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	6	Substrate			
10D	12/4/2010	LG	6	Substrate			
10D	12/4/2010	LG	7	Algae	Amphiroa		sp.
10D	12/4/2010	LG	7	Algae	Cyanobacteria		
10D	12/4/2010	LG	7	Algae	Dictyopteris		repens
10D	12/4/2010	LG	7	Algae	Dictyota		sp.
10D	12/4/2010	LG	7	Algae	Halimeda		sp.
10D	12/4/2010	LG	7	Algae	Halimeda		sp.
10D	12/4/2010	LG	7	Algae	Padina		sp.
10D	12/4/2010	LG	7	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	7	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	7	Algae	Unidentified		sp.
10D	12/4/2010	LG	7	Stony Coral	Porites		lobata
10D	12/4/2010	LG	7	Stony Coral	Porites		rus
10D	12/4/2010	LG	7	Polychaeta	Spirobranchus		giganteus
10D	12/4/2010	LG	7	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	7	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	8	Algae	Amphiroa		sp.
10D	12/4/2010	LG	8	Algae	Caulerpa		verticillata
10D	12/4/2010	LG	8	Algae	Chondria		sp.
10D	12/4/2010	LG	8	Algae	Halimeda		sp.
10D	12/4/2010	LG	8	Algae	Halimeda		sp.
10D	12/4/2010	LG	8	Algae	Lobophora		variegata
10D	12/4/2010	LG	8	Algae	Padina		sp.
10D	12/4/2010	LG	8	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	8	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	8	Algae	Unidentified		sp.
10D	12/4/2010	LG	8	Stony Coral	Porites		lobata
10D	12/4/2010	LG	8	Stony Coral	Porites		rus
10D	12/4/2010	LG	8	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	8	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	9	Algae	Amphiroa		sp.
10D	12/4/2010	LG	9	Algae	Caulerpa		verticillata
10D	12/4/2010	LG	9	Algae	Chondria		sp.
10D	12/4/2010	LG	9	Algae	Dictyopteris		repens
10D	12/4/2010	LG	9	Algae	Halimeda		opuntia
10D	12/4/2010	LG	9	Algae	Halimeda		sp.
10D	12/4/2010	LG	9	Algae	Neomeris		sp.
10D	12/4/2010	LG	9	Algae	Padina		sp.
10D	12/4/2010	LG	9	Algae	Turbinaria		sp.
10D	12/4/2010	LG	9	Algae	Tydemania		expeditionis
10D	12/4/2010	LG	9	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	9	Algae	Unidentified		sp.
10D	12/4/2010	LG	9	Stony Coral	Porites		lobata
10D	12/4/2010	LG	9	Stony Coral	Porites		rus

10D	12/4/2010	LG	9	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	9	Substrate			
10D	12/4/2010	LG	10	Algae	Amphiroa		sp.
10D	12/4/2010	LG	10	Algae	Cryptonemia	?	sp.
10D	12/4/2010	LG	10	Algae	Cyanobacteria		
10D	12/4/2010	LG	10	Algae	Dictyota		sp.
10D	12/4/2010	LG	10	Algae	Halimeda		sp.
10D	12/4/2010	LG	10	Algae	Halimeda		sp.
10D	12/4/2010	LG	10	Algae	Peyssonnelia		sp.
10D	12/4/2010	LG	10	Algae	Unidentified		crustose coralline
10D	12/4/2010	LG	10	Algae	Unidentified		sp.
10D	12/4/2010	LG	10	Stony Coral	Porites		lobata
10D	12/4/2010	LG	10	Stony Coral	Porites		rus
10D	12/4/2010	LG	10	Soft Coral	Sinularia		sp.
10D	12/4/2010	LG	10	Porifera	Stylissa		massa
10D	12/4/2010	LG	10	Porifera	Xestospongia	aff.	carbonaria
10D	12/4/2010	LG	10	Substrate			
10E	12/6/2010	LG	1	Algae	Caulerpa		filicoides
10E	12/6/2010	LG	1	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	1	Algae	Codium		sp.
10E	12/6/2010	LG	1	Algae	Dictyota		sp.
10E	12/6/2010	LG	1	Algae	Halimeda		opuntia
10E	12/6/2010	LG	1	Algae	Halimeda		sp.
10E	12/6/2010	LG	1	Algae	Halimeda		sp.
10E	12/6/2010	LG	1	Algae	Neomeris		sp.
10E	12/6/2010	LG	1	Algae	Padina		sp.
10E	12/6/2010	LG	1	Ascidiacea	Polycarpa		sp.
10E	12/6/2010	LG	1	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	1	Stony Coral	Porites		lobata
10E	12/6/2010	LG	1	Porifera	Stylissa		massa
10E	12/6/2010	LG	1	Substrate			
10E	12/6/2010	LG	2	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	2	Algae	Cyanobacteria		
10E	12/6/2010	LG	2	Algae	Dictyota		sp.
10E	12/6/2010	LG	2	Algae	Halimeda		sp.
10E	12/6/2010	LG	2	Algae	Halimeda		sp.
10E	12/6/2010	LG	2	Algae	Halimeda		sp.
10E	12/6/2010	LG	2	Algae	Neomeris		sp.
10E	12/6/2010	LG	2	Algae	Padina		sp.
10E	12/6/2010	LG	2	Algae	Symploca		sp.
10E	12/6/2010	LG	2	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	2	Ascidiacea	Rhopalaea		circula
10E	12/6/2010	LG	2	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	2	Stony Coral	Porites		lobata
10E	12/6/2010	LG	2	Porifera	Stylinos		ruetzleri
10E	12/6/2010	LG	2	Substrate			
10E	12/6/2010	LG	3	Algae	Caulerpa		cupressoides

10E	12/6/2010	LG	3	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	3	Algae	Cyanobacteria		
10E	12/6/2010	LG	3	Algae	Dictyota		sp.
10E	12/6/2010	LG	3	Algae	Halimeda		sp.
10E	12/6/2010	LG	3	Algae	Halimeda		sp.
10E	12/6/2010	LG	3	Algae	Halimeda		sp.
10E	12/6/2010	LG	3	Algae	Neomeris		sp.
10E	12/6/2010	LG	3	Algae	Padina		sp.
10E	12/6/2010	LG	3	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	3	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	3	Stony Coral	Pavona		sp.
10E	12/6/2010	LG	3	Stony Coral	Porites		lobata
10E	12/6/2010	LG	3	Porifera	Stylissa		massa
10E	12/6/2010	LG	3	Substrate			
10E	12/6/2010	LG	3	Substrate			
10E	12/6/2010	LG	4	Algae	Caulerpa		filicoides
10E	12/6/2010	LG	4	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	4	Algae	Cyanobacteria		
10E	12/6/2010	LG	4	Algae	Dictyota		sp.
10E	12/6/2010	LG	4	Algae	Halimeda		sp.
10E	12/6/2010	LG	4	Algae	Halimeda		sp.
10E	12/6/2010	LG	4	Algae	Halimeda		sp.
10E	12/6/2010	LG	4	Algae	Lobophora		variegata
10E	12/6/2010	LG	4	Algae	Neomeris		sp.
10E	12/6/2010	LG	4	Algae	Padina		sp.
10E	12/6/2010	LG	4	Algae	Peyssonnelia		sp.
10E	12/6/2010	LG	4	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	4	Algae	Unidentified		sp.
10E	12/6/2010	LG	4	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	4	Stony Coral	Porites		lobata
10E	12/6/2010	LG	4	Porifera	Stylissa		massa
10E	12/6/2010	LG	4	Substrate			
10E	12/6/2010	LG	4	Substrate			
10E	12/6/2010	LG	5	Algae	Caulerpa		cupressoides
10E	12/6/2010	LG	5	Algae	Caulerpa		filicoides
10E	12/6/2010	LG	5	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	5	Algae	Codium		sp.
10E	12/6/2010	LG	5	Algae	Cryptonemia	?	sp.
10E	12/6/2010	LG	5	Algae	Cyanobacteria		
10E	12/6/2010	LG	5	Algae	Dictyopteris		repens
10E	12/6/2010	LG	5	Algae	Dictyota		sp.
10E	12/6/2010	LG	5	Algae	Halimeda		sp.
10E	12/6/2010	LG	5	Algae	Halimeda		sp.
10E	12/6/2010	LG	5	Algae	Neomeris		sp.
10E	12/6/2010	LG	5	Algae	Padina		sp.
10E	12/6/2010	LG	5	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	5	Ascidiacea	Polycarpa		sp.

10E	12/6/2010	LG	5	Ascidiacea	Rhopalaea	sp.
10E	12/6/2010	LG	5	Ascidiacea	Unid. ascidia	
10E	12/6/2010	LG	5	Porifera	Plakina	sp.
10E	12/6/2010	LG	5	Substrate		
10E	12/6/2010	LG	5	Substrate		
10E	12/6/2010	LG	6	Algae	Caulerpa	cupressoides
10E	12/6/2010	LG	6	Algae	Caulerpa	verticillata
10E	12/6/2010	LG	6	Algae	Cyanobacteria	
10E	12/6/2010	LG	6	Algae	Dictyota	sp.
10E	12/6/2010	LG	6	Algae	Halimeda	sp.
10E	12/6/2010	LG	6	Algae	Halimeda	sp.
10E	12/6/2010	LG	6	Algae	Halimeda	sp.
10E	12/6/2010	LG	6	Algae	Neomeris	sp.
10E	12/6/2010	LG	6	Algae	Padina	sp.
10E	12/6/2010	LG	6	Ascidiacea	Polycarpa	sp.
10E	12/6/2010	LG	6	Ascidiacea	Rhopalaea	sp.
10E	12/6/2010	LG	6	Porifera	Stylinos	ruetzleri
10E	12/6/2010	LG	6	Substrate		
10E	12/6/2010	LG	6	Substrate		
10E	12/6/2010	LG	7	Algae	Caulerpa	antoensis
10E	12/6/2010	LG	7	Algae	Caulerpa	filicoides
10E	12/6/2010	LG	7	Algae	Caulerpa	verticillata
10E	12/6/2010	LG	7	Algae	Cyanobacteria	
10E	12/6/2010	LG	7	Algae	Dictyopteris	repens
10E	12/6/2010	LG	7	Algae	Dictyota	sp.
10E	12/6/2010	LG	7	Algae	Halimeda	opuntia
10E	12/6/2010	LG	7	Algae	Halimeda	sp.
10E	12/6/2010	LG	7	Algae	Halimeda	sp.
10E	12/6/2010	LG	7	Algae	Halimeda	sp.
10E	12/6/2010	LG	7	Algae	Neomeris	sp.
10E	12/6/2010	LG	7	Algae	Padina	sp.
10E	12/6/2010	LG	7	Ascidiacea	Rhopalaea	sp.
10E	12/6/2010	LG	7	Substrate		
10E	12/6/2010	LG	7	Substrate		
10E	12/6/2010	LG	8	Algae	Caulerpa	verticillata
10E	12/6/2010	LG	8	Algae	Dictyota	sp.
10E	12/6/2010	LG	8	Algae	Halimeda	sp.
10E	12/6/2010	LG	8	Algae	Halimeda	sp.
10E	12/6/2010	LG	8	Algae	Halimeda	sp.
10E	12/6/2010	LG	8	Algae	Halimeda	sp.
10E	12/6/2010	LG	8	Ascidiacea	Rhopalaea	sp.
10E	12/6/2010	LG	8	Ascidiacea	Unid. ascidia	
10E	12/6/2010	LG	8	Stony Coral	Favia	sp.
10E	12/6/2010	LG	8	Stony Coral	Porites	lobata
10E	12/6/2010	LG	8	Substrate		
10E	12/6/2010	LG	8	Substrate		
10E	12/6/2010	LG	9	Algae	Caulerpa	verticillata

10E	12/6/2010	LG	9	Algae	Cryptonemia	?	sp.
10E	12/6/2010	LG	9	Algae	Cyanobacteria		
10E	12/6/2010	LG	9	Algae	Dictyopteris		repens
10E	12/6/2010	LG	9	Algae	Dictyota		sp.
10E	12/6/2010	LG	9	Algae	Halimeda		sp.
10E	12/6/2010	LG	9	Algae	Halimeda		sp.
10E	12/6/2010	LG	9	Algae	Halimeda		sp.
10E	12/6/2010	LG	9	Algae	Halimeda		sp.
10E	12/6/2010	LG	9	Algae	Neomeris		sp.
10E	12/6/2010	LG	9	Algae	Padina		sp.
10E	12/6/2010	LG	9	Algae	Peyssonnelia		sp.
10E	12/6/2010	LG	9	Algae	Symploca		sp.
10E	12/6/2010	LG	9	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	9	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	9	Stony Coral	Astreopora		sp.
10E	12/6/2010	LG	9	Stony Coral	Porites		lobata
10E	12/6/2010	LG	9	Porifera	Plakina		sp.
10E	12/6/2010	LG	9	Substrate			
10E	12/6/2010	LG	9	Substrate			
10E	12/6/2010	LG	10	Algae	Caulerpa		antoensis
10E	12/6/2010	LG	10	Algae	Caulerpa		filicoides
10E	12/6/2010	LG	10	Algae	Caulerpa		verticillata
10E	12/6/2010	LG	10	Algae	Cryptonemia	?	sp.
10E	12/6/2010	LG	10	Algae	Cyanobacteria		
10E	12/6/2010	LG	10	Algae	Dictyota		sp.
10E	12/6/2010	LG	10	Algae	Halimeda		sp.
10E	12/6/2010	LG	10	Algae	Halimeda		sp.
10E	12/6/2010	LG	10	Algae	Halimeda		sp.
10E	12/6/2010	LG	10	Algae	Neomeris		sp.
10E	12/6/2010	LG	10	Algae	Padina		sp.
10E	12/6/2010	LG	10	Algae	Symploca		sp.
10E	12/6/2010	LG	10	Algae	Unidentified		crustose coralline
10E	12/6/2010	LG	10	Ascidiacea	Rhopalaea		crassa
10E	12/6/2010	LG	10	Ascidiacea	Rhopalaea		sp.
10E	12/6/2010	LG	10	Stony Coral	Favia		sp.
10E	12/6/2010	LG	10	Porifera	Stylissa		massa
10E	12/6/2010	LG	10	Substrate			
10E	12/6/2010	LG	10	Substrate			
11A	12/7/2010	JL_KL	1	Algae	Cyanobacteria		
11A	12/7/2010	JL_KL	1	Algae	Dictyota		sp.
11A	12/7/2010	JL_KL	1	Algae	Halimeda		sp.
11A	12/7/2010	JL_KL	1	Algae	Unidentified		crustose coralline
11A	12/7/2010	JL_KL	1	Stony Coral	Acropora		sp.
11A	12/7/2010	JL_KL	1	Stony Coral	Pocillopora		damicornis
11A	12/7/2010	JL_KL	1	Stony Coral	Porites		cylindrica
11A	12/7/2010	JL_KL	1	Stony Coral	Porites		rus
11A	12/7/2010	JL_KL	1	Stony Coral	Porites		sp.

11A	12/7/2010	JL_KL	1	Mollusca	Vermetidae	
11A	12/7/2010	JL_KL	1	Polychaeta	Sabellidae	
11A	12/7/2010	JL_KL	1	Substrate		
11A	12/7/2010	JL_KL	2	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	2	Algae	Halimeda	sp.
11A	12/7/2010	JL_KL	2	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	2	Stony Coral	Galaxea	sp.
11A	12/7/2010	JL_KL	2	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	2	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	2	Substrate		
11A	12/7/2010	JL_KL	3	Algae	Bryopsis	sp.
11A	12/7/2010	JL_KL	3	Algae	Caulerpa	filicoides
11A	12/7/2010	JL_KL	3	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	3	Algae	Dictyota	sp.
11A	12/7/2010	JL_KL	3	Algae	Halimeda	sp.
11A	12/7/2010	JL_KL	3	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	3	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	3	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	3	Polychaeta	Sabellidae	
11A	12/7/2010	JL_KL	3	Substrate		
11A	12/7/2010	JL_KL	4	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	4	Algae	Halimeda	sp.
11A	12/7/2010	JL_KL	4	Algae	Tydemania	expeditionis
11A	12/7/2010	JL_KL	4	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	4	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	4	Stony Coral	Astreopora	sp.
11A	12/7/2010	JL_KL	4	Stony Coral	Favia	sp.
11A	12/7/2010	JL_KL	4	Stony Coral	Leptastrea	sp.
11A	12/7/2010	JL_KL	4	Stony Coral	Pocillopora	damicornis
11A	12/7/2010	JL_KL	4	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	4	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	4	Mollusca	Vermetidae	
11A	12/7/2010	JL_KL	4	Substrate		
11A	12/7/2010	JL_KL	5	Algae	Halimeda	sp.
11A	12/7/2010	JL_KL	5	Algae	Neomeris	sp.
11A	12/7/2010	JL_KL	5	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	5	Stony Coral	Galaxea	sp.
11A	12/7/2010	JL_KL	5	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	5	Mollusca	Vermetidae	
11A	12/7/2010	JL_KL	5	Polychaeta	Sabellidae	
11A	12/7/2010	JL_KL	5	Porifera	Dysidea	sp. 4
11A	12/7/2010	JL_KL	5	Substrate		
11A	12/7/2010	JL_KL	6	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	6	Algae	Unidentified	turf
11A	12/7/2010	JL_KL	6	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	6	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	6	Porifera	Dysidea	sp. 4

11A	12/7/2010	JL_KL	6	Substrate		
11A	12/7/2010	JL_KL	7	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	7	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	7	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	7	Algae	Unidentified	turf
11A	12/7/2010	JL_KL	7	Stony Coral	Diploastrea	sp.
11A	12/7/2010	JL_KL	7	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	7	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	7	Stony Coral	Stylocoeniella	sp.
11A	12/7/2010	JL_KL	7	Mollusca	Vermetidae	
11A	12/7/2010	JL_KL	7	Substrate		
11A	12/7/2010	JL_KL	8	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	8	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	8	Porifera	Dysidea	sp. 4
11A	12/7/2010	JL_KL	8	Substrate		
11A	12/7/2010	JL_KL	9	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	9	Algae	Unidentified	crustose coralline
11A	12/7/2010	JL_KL	9	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	9	Porifera	Dysidea	sp. 4
11A	12/7/2010	JL_KL	9	Substrate		
11A	12/7/2010	JL_KL	10	Algae	Caulerpa	filicoides
11A	12/7/2010	JL_KL	10	Algae	Cyanobacteria	
11A	12/7/2010	JL_KL	10	Stony Coral	Porites	rus
11A	12/7/2010	JL_KL	10	Stony Coral	Porites	sp.
11A	12/7/2010	JL_KL	10	Stony Coral	Stylocoeniella	sp.
11A	12/7/2010	JL_KL	10	Substrate		
11B	12/7/2010	JL_KL	1	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	1	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	1	Algae	Neomeris	sp.
11B	12/7/2010	JL_KL	1	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	1	Algae	Unidentified	turf
11B	12/7/2010	JL_KL	1	Stony Coral	Acanthastrea	sp.
11B	12/7/2010	JL_KL	1	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	1	Stony Coral	Hydnophora	sp.
11B	12/7/2010	JL_KL	1	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	1	Stony Coral	Montipora	sp.
11B	12/7/2010	JL_KL	1	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	1	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	1	Hydrozoa	Unid. hydrozoa	
11B	12/7/2010	JL_KL	1	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	1	Substrate		
11B	12/7/2010	JL_KL	2	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	2	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	2	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	2	Stony Coral	Acanthastrea	sp.
11B	12/7/2010	JL_KL	2	Stony Coral	Acropora	sp.
11B	12/7/2010	JL_KL	2	Stony Coral	Leptastrea	sp.

11B	12/7/2010	JL_KL	2	Stony Coral	Leptoria	sp.
11B	12/7/2010	JL_KL	2	Stony Coral	Montipora	sp.
11B	12/7/2010	JL_KL	2	Stony Coral	Pavona	sp.
11B	12/7/2010	JL_KL	2	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	2	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	2	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	2	Substrate		
11B	12/7/2010	JL_KL	3	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	3	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	3	Algae	Neomeris	sp.
11B	12/7/2010	JL_KL	3	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	3	Stony Coral	Cyphastrea	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Galaxea	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Leptoria	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Montipora	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Pavona	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Platygyra	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Pocillopora	damicornis
11B	12/7/2010	JL_KL	3	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	3	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	3	Stony Coral	Stylocoeniella	sp.
11B	12/7/2010	JL_KL	3	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	3	Substrate		
11B	12/7/2010	JL_KL	4	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	4	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	4	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	4	Stony Coral	Astreopora	sp.
11B	12/7/2010	JL_KL	4	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	4	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	4	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	4	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	4	Stony Coral	Stylocoeniella	sp.
11B	12/7/2010	JL_KL	4	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	4	Substrate		
11B	12/7/2010	JL_KL	5	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	5	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	5	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	5	Algae	Ventricaria	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Astreopora	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Cyphastrea	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Pavona	sp.
11B	12/7/2010	JL_KL	5	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	5	Stony Coral	Porites	sp.

11B	12/7/2010	JL_KL	5	Mollusca	Vermetidae	
11B	12/7/2010	JL_KL	5	Substrate		
11B	12/7/2010	JL_KL	6	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	6	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	6	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	6	Stony Coral	Leptoria	sp.
11B	12/7/2010	JL_KL	6	Stony Coral	Pavona	sp.
11B	12/7/2010	JL_KL	6	Stony Coral	Platygyra	sp.
11B	12/7/2010	JL_KL	6	Stony Coral	Porites	cylindrica
11B	12/7/2010	JL_KL	6	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	6	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	6	Stony Coral	Stylocoeniella	sp.
11B	12/7/2010	JL_KL	6	Mollusca	Lithophaga	sp.
11B	12/7/2010	JL_KL	6	Mollusca	Vermetidae	
11B	12/7/2010	JL_KL	6	Polychaeta	Sabellidae	
11B	12/7/2010	JL_KL	6	Porifera	Dysidea	sp.
11B	12/7/2010	JL_KL	6	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	6	Substrate		
11B	12/7/2010	JL_KL	7	Algae	Caulerpa	serrulata
11B	12/7/2010	JL_KL	7	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	7	Algae	Dichotomaria	sp.
11B	12/7/2010	JL_KL	7	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	7	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	7	Stony Coral	Acanthastrea	sp.
11B	12/7/2010	JL_KL	7	Stony Coral	Leptoria	sp.
11B	12/7/2010	JL_KL	7	Stony Coral	Montastrea	sp.
11B	12/7/2010	JL_KL	7	Stony Coral	Platygyra	sp.
11B	12/7/2010	JL_KL	7	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	7	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	7	Hydrozoa	Unid. hydrozoa	
11B	12/7/2010	JL_KL	7	Mollusca	Vermetidae	
11B	12/7/2010	JL_KL	7	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	7	Substrate		
11B	12/7/2010	JL_KL	8	Algae	Caulerpa	serrulata
11B	12/7/2010	JL_KL	8	Algae	Dichotomaria	sp.
11B	12/7/2010	JL_KL	8	Algae	Dictyota	sp.
11B	12/7/2010	JL_KL	8	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	8	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	8	Algae	Unidentified	turf
11B	12/7/2010	JL_KL	8	Stony Coral	Distichopora	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Goniopora	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Leptoria	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Platygyra	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Porites	cylindrica
11B	12/7/2010	JL_KL	8	Stony Coral	Porites	rus

11B	12/7/2010	JL_KL	8	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	8	Stony Coral	Psammocora	nierstraszi
11B	12/7/2010	JL_KL	8	Stony Coral	Stylocoeniella	sp.
11B	12/7/2010	JL_KL	8	Mollusca	Vermetidae	
11B	12/7/2010	JL_KL	8	Substrate		
11B	12/7/2010	JL_KL	9	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	9	Algae	Dichotomaria	sp.
11B	12/7/2010	JL_KL	9	Algae	Halimeda	sp.
11B	12/7/2010	JL_KL	9	Algae	Neomeris	sp.
11B	12/7/2010	JL_KL	9	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	9	Algae	Unidentified	turf
11B	12/7/2010	JL_KL	9	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	9	Stony Coral	Galaxea	sp.
11B	12/7/2010	JL_KL	9	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	9	Stony Coral	Pavona	sp.
11B	12/7/2010	JL_KL	9	Stony Coral	Porites	cylindrica
11B	12/7/2010	JL_KL	9	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	9	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	9	Stony Coral	Psammocora	nierstraszi
11B	12/7/2010	JL_KL	9	Porifera	Unid. sponge	
11B	12/7/2010	JL_KL	9	Substrate		
11B	12/7/2010	JL_KL	10	Algae	Cyanobacteria	
11B	12/7/2010	JL_KL	10	Algae	Unidentified	crustose coralline
11B	12/7/2010	JL_KL	10	Algae	Unidentified	turf
11B	12/7/2010	JL_KL	10	Stony Coral	Cyphastrea	sp.
11B	12/7/2010	JL_KL	10	Stony Coral	Favia	sp.
11B	12/7/2010	JL_KL	10	Stony Coral	Galaxea	sp.
11B	12/7/2010	JL_KL	10	Stony Coral	Leptastrea	sp.
11B	12/7/2010	JL_KL	10	Stony Coral	Porites	rus
11B	12/7/2010	JL_KL	10	Stony Coral	Porites	sp.
11B	12/7/2010	JL_KL	10	Stony Coral	Stylocoeniella	sp.
11B	12/7/2010	JL_KL	10	Hydrozoa	Unid. hydrozoa	
11B	12/7/2010	JL_KL	10	Mollusca	Lithophaga	sp.
11B	12/7/2010	JL_KL	10	Mollusca	Vermetidae	
11B	12/7/2010	JL_KL	10	Porifera	Stylissa	massa
11B	12/7/2010	JL_KL	10	Substrate		
11C	12/7/2010	LG	1	Algae	Caulerpa	filicoides
11C	12/7/2010	LG	1	Algae	Halimeda	sp.
11C	12/7/2010	LG	1	Algae	Halimeda	sp.
11C	12/7/2010	LG	1	Algae	Neomeris	sp.
11C	12/7/2010	LG	1	Algae	Peyssonnelia	sp.
11C	12/7/2010	LG	1	Algae	Trichleocarpa	fragilis
11C	12/7/2010	LG	1	Algae	Tydemania	expeditionis
11C	12/7/2010	LG	1	Algae	Unidentified	sp.
11C	12/7/2010	LG	1	Stony Coral	Cyphastrea	sp.
11C	12/7/2010	LG	1	Stony Coral	Echinophyllia	sp.
11C	12/7/2010	LG	1	Stony Coral	Favia	sp.

11C	12/7/2010	LG	1	Stony Coral	Galaxea	sp.
11C	12/7/2010	LG	1	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	1	Stony Coral	Leptoria	sp.
11C	12/7/2010	LG	1	Stony Coral	Platygyra	sp.
11C	12/7/2010	LG	1	Stony Coral	Pocillopora	damicornis
11C	12/7/2010	LG	1	Stony Coral	Porites	rus
11C	12/7/2010	LG	1	Stony Coral	Porites	sp.
11C	12/7/2010	LG	1	Porifera	Stylissa	massa
11C	12/7/2010	LG	1	Substrate		
11C	12/7/2010	LG	2	Algae	Caulerpa	filicoides
11C	12/7/2010	LG	2	Algae	Cyanobacteria	
11C	12/7/2010	LG	2	Algae	Dictyota	sp.
11C	12/7/2010	LG	2	Algae	Galaxaura	sp.
11C	12/7/2010	LG	2	Algae	Halimeda	sp.
11C	12/7/2010	LG	2	Algae	Halimeda	sp.
11C	12/7/2010	LG	2	Algae	Peyssonnelia	sp.
11C	12/7/2010	LG	2	Algae	Tydemania	expeditionis
11C	12/7/2010	LG	2	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	2	Algae	Unidentified	sp.
11C	12/7/2010	LG	2	Stony Coral	Cyphastrea	sp.
11C	12/7/2010	LG	2	Stony Coral	Favia	sp.
11C	12/7/2010	LG	2	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	2	Stony Coral	Porites	sp.
11C	12/7/2010	LG	2	Porifera	Stylissa	massa
11C	12/7/2010	LG	2	Substrate		
11C	12/7/2010	LG	2	Substrate		
11C	12/7/2010	LG	3	Algae	Caulerpa	filicoides
11C	12/7/2010	LG	3	Algae	Cyanobacteria	
11C	12/7/2010	LG	3	Algae	Halimeda	sp.
11C	12/7/2010	LG	3	Algae	Halimeda	sp.
11C	12/7/2010	LG	3	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	3	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	3	Stony Coral	Porites	rus
11C	12/7/2010	LG	3	Stony Coral	Porites	sp.
11C	12/7/2010	LG	3	Stony Coral	Psammocora	sp.
11C	12/7/2010	LG	3	Polychaeta	Spirobranchus	giganteus
11C	12/7/2010	LG	3	Porifera	Stylissa	massa
11C	12/7/2010	LG	3	Substrate		
11C	12/7/2010	LG	4	Algae	Cyanobacteria	
11C	12/7/2010	LG	4	Algae	Dictyosphaeria	versluysii
11C	12/7/2010	LG	4	Algae	Gibsmithia	hawaiiensis
11C	12/7/2010	LG	4	Algae	Halimeda	sp.
11C	12/7/2010	LG	4	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	4	Algae	Unidentified	sp.
11C	12/7/2010	LG	4	Stony Coral	Acropora	sp.
11C	12/7/2010	LG	4	Stony Coral	Cyphastrea	sp.
11C	12/7/2010	LG	4	Stony Coral	Favia	sp.

11C	12/7/2010	LG	4	Stony Coral	Fungia		sp.
11C	12/7/2010	LG	4	Stony Coral	Leptastrea		purpurea
11C	12/7/2010	LG	4	Stony Coral	Leptoria		sp.
11C	12/7/2010	LG	4	Stony Coral	Montastrea		sp.
11C	12/7/2010	LG	4	Stony Coral	Pocillopora		damicornis
11C	12/7/2010	LG	4	Stony Coral	Porites		rus
11C	12/7/2010	LG	4	Stony Coral	Porites		sp.
11C	12/7/2010	LG	4	Substrate			
11C	12/7/2010	LG	4	Substrate			
11C	12/7/2010	LG	5	Algae	Caulerpa		filicoides
11C	12/7/2010	LG	5	Algae	Cyanobacteria		
11C	12/7/2010	LG	5	Algae	Halimeda		sp.
11C	12/7/2010	LG	5	Algae	Halimeda		sp.
11C	12/7/2010	LG	5	Algae	Halimeda		sp.
11C	12/7/2010	LG	5	Algae	Unidentified		crustose coralline
11C	12/7/2010	LG	5	Stony Coral	Cyphastrea		sp.
11C	12/7/2010	LG	5	Stony Coral	Favia	?	sp.
11C	12/7/2010	LG	5	Stony Coral	Galaxea		sp.
11C	12/7/2010	LG	5	Stony Coral	Leptastrea		purpurea
11C	12/7/2010	LG	5	Stony Coral	Pavona		sp.
11C	12/7/2010	LG	5	Stony Coral	Porites		rus
11C	12/7/2010	LG	5	Stony Coral	Porites		sp.
11C	12/7/2010	LG	5	Stony Coral	Stylocoeniella		armata
11C	12/7/2010	LG	5	Substrate			
11C	12/7/2010	LG	5	Substrate			
11C	12/7/2010	LG	6	Algae	Amphiroa		sp.
11C	12/7/2010	LG	6	Algae	Cyanobacteria		
11C	12/7/2010	LG	6	Algae	Dichotomaria		marginata
11C	12/7/2010	LG	6	Algae	Dictyosphaeria		versluysii
11C	12/7/2010	LG	6	Algae	Gelidiopsis	?	sp.
11C	12/7/2010	LG	6	Algae	Halimeda		sp.
11C	12/7/2010	LG	6	Algae	Peyssonnelia		sp.
11C	12/7/2010	LG	6	Algae	Unidentified		crustose coralline
11C	12/7/2010	LG	6	Algae	Unidentified		sp.
11C	12/7/2010	LG	6	Stony Coral	Favia		sp.
11C	12/7/2010	LG	6	Stony Coral	Leptastrea		purpurea
11C	12/7/2010	LG	6	Stony Coral	Leptoria		sp.
11C	12/7/2010	LG	6	Stony Coral	Platygyra		sp.
11C	12/7/2010	LG	6	Stony Coral	Porites		rus
11C	12/7/2010	LG	6	Stony Coral	Porites		sp.
11C	12/7/2010	LG	6	Substrate			
11C	12/7/2010	LG	7	Algae	Amphiroa		sp.
11C	12/7/2010	LG	7	Algae	Cyanobacteria		
11C	12/7/2010	LG	7	Algae	Dictyosphaeria		versluysii
11C	12/7/2010	LG	7	Algae	Galaxaura		sp.
11C	12/7/2010	LG	7	Algae	Gelidiopsis	?	sp.
11C	12/7/2010	LG	7	Algae	Halimeda		sp.

11C	12/7/2010	LG	7	Algae	Neomeris	sp.
11C	12/7/2010	LG	7	Algae	Peyssonnelia	sp.
11C	12/7/2010	LG	7	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	7	Stony Coral	Favia	sp.
11C	12/7/2010	LG	7	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	7	Stony Coral	Montipora	sp.
11C	12/7/2010	LG	7	Stony Coral	Pocillopora	damicornis
11C	12/7/2010	LG	7	Stony Coral	Pocillopora	meandrina
11C	12/7/2010	LG	7	Stony Coral	Porites	rus
11C	12/7/2010	LG	7	Stony Coral	Porites	sp.
11C	12/7/2010	LG	7	Substrate		
11C	12/7/2010	LG	7	Substrate		
11C	12/7/2010	LG	8	Algae	Cyanobacteria	
11C	12/7/2010	LG	8	Algae	Halimeda	sp.
11C	12/7/2010	LG	8	Algae	Halimeda	sp.
11C	12/7/2010	LG	8	Algae	Halimeda	sp.
11C	12/7/2010	LG	8	Algae	Neomeris	sp.
11C	12/7/2010	LG	8	Algae	Peyssonnelia	sp.
11C	12/7/2010	LG	8	Algae	Trichleocarpa	fragilis
11C	12/7/2010	LG	8	Algae	Tydemania	expeditionis
11C	12/7/2010	LG	8	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	8	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	8	Stony Coral	Leptoria	sp.
11C	12/7/2010	LG	8	Stony Coral	Montipora	sp.
11C	12/7/2010	LG	8	Stony Coral	Platygyra	sp.
11C	12/7/2010	LG	8	Stony Coral	Porites	rus
11C	12/7/2010	LG	8	Stony Coral	Porites	sp.
11C	12/7/2010	LG	8	Stony Coral	Stylocoeniella	armata
11C	12/7/2010	LG	8	Substrate		
11C	12/7/2010	LG	8	Substrate		
11C	12/7/2010	LG	9	Algae	Amansia	sp.
11C	12/7/2010	LG	9	Algae	Caulerpa	serrulata
11C	12/7/2010	LG	9	Algae	Dictyosphaeria	versluysii
11C	12/7/2010	LG	9	Algae	Halimeda	sp.
11C	12/7/2010	LG	9	Algae	Halimeda	sp.
11C	12/7/2010	LG	9	Algae	Halimeda	sp.
11C	12/7/2010	LG	9	Algae	Peyssonnelia	sp.
11C	12/7/2010	LG	9	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	9	Stony Coral	Acanthastrea	sp.
11C	12/7/2010	LG	9	Stony Coral	Favia	sp.
11C	12/7/2010	LG	9	Stony Coral	Goniastrea	sp.
11C	12/7/2010	LG	9	Stony Coral	Montipora	sp.
11C	12/7/2010	LG	9	Stony Coral	Platygyra	sp.
11C	12/7/2010	LG	9	Stony Coral	Pocillopora	damicornis
11C	12/7/2010	LG	9	Stony Coral	Porites	rus
11C	12/7/2010	LG	9	Stony Coral	Porites	sp.
11C	12/7/2010	LG	9	Porifera	Stylissa	massa

11C	12/7/2010	LG	9	Substrate		
11C	12/7/2010	LG	9	Substrate		
11C	12/7/2010	LG	10	Algae	Amphiroa	sp.
11C	12/7/2010	LG	10	Algae	Cyanobacteria	
11C	12/7/2010	LG	10	Algae	Dictyota	sp.
11C	12/7/2010	LG	10	Algae	Halimeda	sp.
11C	12/7/2010	LG	10	Algae	Halimeda	sp.
11C	12/7/2010	LG	10	Algae	Halimeda	sp.
11C	12/7/2010	LG	10	Algae	Neomeris	sp.
11C	12/7/2010	LG	10	Algae	Symploca	sp.
11C	12/7/2010	LG	10	Algae	Unidentified	crustose coralline
11C	12/7/2010	LG	10	Stony Coral	Cyphastrea	sp.
11C	12/7/2010	LG	10	Stony Coral	Fungia	sp.
11C	12/7/2010	LG	10	Stony Coral	Goniastrea	sp.
11C	12/7/2010	LG	10	Stony Coral	Leptastrea	purpurea
11C	12/7/2010	LG	10	Stony Coral	Porites	rus
11C	12/7/2010	LG	10	Stony Coral	Porites	sp.
11C	12/7/2010	LG	10	Stony Coral	Psammocora	sp.
11C	12/7/2010	LG	10	Porifera	Stylissa	massa
11C	12/7/2010	LG	10	Substrate		
11C	12/7/2010	LG	10	Substrate		
11D	12/7/2010	LG	1	Algae	Amphiroa	sp.
11D	12/7/2010	LG	1	Algae	Peyssonnelia	sp.
11D	12/7/2010	LG	1	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	1	Algae	Unidentified	sp.
11D	12/7/2010	LG	1	Stony Coral	Galaxea	sp.
11D	12/7/2010	LG	1	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	1	Stony Coral	Porites	rus
11D	12/7/2010	LG	1	Stony Coral	Porites	sp.
11D	12/7/2010	LG	1	Mollusca	Tridacna	sp.
11D	12/7/2010	LG	1	Polychaeta	Unid. polychaete	
11D	12/7/2010	LG	1	Porifera	Dysidea	sp. 4
11D	12/7/2010	LG	1	Substrate		
11D	12/7/2010	LG	2	Algae	Amphiroa	sp.
11D	12/7/2010	LG	2	Algae	Cyanobacteria	
11D	12/7/2010	LG	2	Algae	Dictyosphaeria	versluysii
11D	12/7/2010	LG	2	Algae	Dictyota	sp.
11D	12/7/2010	LG	2	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	2	Stony Coral	Galaxea	sp.
11D	12/7/2010	LG	2	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	2	Stony Coral	Porites	annae
11D	12/7/2010	LG	2	Stony Coral	Porites	rus
11D	12/7/2010	LG	2	Stony Coral	Porites	sp.
11D	12/7/2010	LG	2	Porifera	Dysidea	sp. 4
11D	12/7/2010	LG	2	Substrate		
11D	12/7/2010	LG	3	Algae	Amphiroa	sp.
11D	12/7/2010	LG	3	Algae	Cyanobacteria	

11D	12/7/2010	LG	3	Algae	Dictyosphaeria	versluysii
11D	12/7/2010	LG	3	Algae	Neomeris	sp.
11D	12/7/2010	LG	3	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	3	Algae	Unidentified	sp.
11D	12/7/2010	LG	3	Stony Coral	Galaxea	sp.
11D	12/7/2010	LG	3	Stony Coral	Hydnophora	sp.
11D	12/7/2010	LG	3	Stony Coral	Leptastrea	purpurea
11D	12/7/2010	LG	3	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	3	Stony Coral	Pavona	sp.
11D	12/7/2010	LG	3	Stony Coral	Porites	annae
11D	12/7/2010	LG	3	Stony Coral	Porites	rus
11D	12/7/2010	LG	3	Stony Coral	Porites	sp.
11D	12/7/2010	LG	3	Porifera	Dysidea	sp. 4
11D	12/7/2010	LG	3	Substrate		
11D	12/7/2010	LG	4	Algae	Amphiroa	sp.
11D	12/7/2010	LG	4	Algae	Cyanobacteria	
11D	12/7/2010	LG	4	Algae	Halimeda	sp.
11D	12/7/2010	LG	4	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	4	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	4	Stony Coral	Porites	rus
11D	12/7/2010	LG	4	Stony Coral	Porites	sp.
11D	12/7/2010	LG	4	Polychaeta	Unid. polychaete	
11D	12/7/2010	LG	4	Porifera	Corticium ?	sp.
11D	12/7/2010	LG	4	Substrate		
11D	12/7/2010	LG	5	Algae	Amphiroa	sp.
11D	12/7/2010	LG	5	Algae	Cyanobacteria	
11D	12/7/2010	LG	5	Algae	Peyssonnelia	sp.
11D	12/7/2010	LG	5	Algae	Unidentified	sp.
11D	12/7/2010	LG	5	Algae	Unidentified	sp.
11D	12/7/2010	LG	5	Stony Coral	Cyphastrea	sp.
11D	12/7/2010	LG	5	Stony Coral	Favia	stelligera
11D	12/7/2010	LG	5	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	5	Stony Coral	Montastrea	sp.
11D	12/7/2010	LG	5	Stony Coral	Platygyra	sp.
11D	12/7/2010	LG	5	Stony Coral	Porites	rus
11D	12/7/2010	LG	5	Stony Coral	Porites	sp.
11D	12/7/2010	LG	5	Stony Coral	Psammocora	sp.
11D	12/7/2010	LG	5	Polychaeta	Unid. polychaete	
11D	12/7/2010	LG	5	Porifera	Dysidea	sp. 4
11D	12/7/2010	LG	5	Substrate		
11D	12/7/2010	LG	6	Algae	Amphiroa	sp.
11D	12/7/2010	LG	6	Algae	Cyanobacteria	
11D	12/7/2010	LG	6	Algae	Dictyosphaeria	versluysii
11D	12/7/2010	LG	6	Algae	Dictyota	sp.
11D	12/7/2010	LG	6	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	6	Algae	Unidentified	sp.
11D	12/7/2010	LG	6	Stony Coral	Favia	sp.

11D	12/7/2010	LG	6	Stony Coral	Favia	stelligera
11D	12/7/2010	LG	6	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	6	Stony Coral	Platygyra	sp.
11D	12/7/2010	LG	6	Stony Coral	Pocillopora	eydouxi
11D	12/7/2010	LG	6	Stony Coral	Porites	annae
11D	12/7/2010	LG	6	Stony Coral	Porites	rus
11D	12/7/2010	LG	6	Stony Coral	Porites	sp.
11D	12/7/2010	LG	6	Stony Coral	Stylocoeniella	armata
11D	12/7/2010	LG	6	Polychaeta	Unid. polychaete	
11D	12/7/2010	LG	6	Substrate		
11D	12/7/2010	LG	7	Algae	Amphiroa	sp.
11D	12/7/2010	LG	7	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	7	Algae	Unidentified	sp.
11D	12/7/2010	LG	7	Stony Coral	Favia	sp.
11D	12/7/2010	LG	7	Stony Coral	Galaxea	sp.
11D	12/7/2010	LG	7	Stony Coral	Goniastrea	sp.
11D	12/7/2010	LG	7	Stony Coral	Leptastrea	purpurea
11D	12/7/2010	LG	7	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	7	Stony Coral	Montipora	sp.
11D	12/7/2010	LG	7	Stony Coral	Pavona	sp.
11D	12/7/2010	LG	7	Stony Coral	Porites	rus
11D	12/7/2010	LG	7	Stony Coral	Porites	sp.
11D	12/7/2010	LG	7	Stony Coral	Stylocoeniella	armata
11D	12/7/2010	LG	7	Substrate		
11D	12/7/2010	LG	8	Algae	Amphiroa	sp.
11D	12/7/2010	LG	8	Algae	Cyanobacteria	
11D	12/7/2010	LG	8	Algae	Halimeda	opuntia
11D	12/7/2010	LG	8	Algae	Halimeda	sp.
11D	12/7/2010	LG	8	Algae	Peyssonnelia	sp.
11D	12/7/2010	LG	8	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	8	Stony Coral	Porites	rus
11D	12/7/2010	LG	8	Stony Coral	Porites	sp.
11D	12/7/2010	LG	8	Substrate		
11D	12/7/2010	LG	9	Algae	Amphiroa	sp.
11D	12/7/2010	LG	9	Algae	Cyanobacteria	
11D	12/7/2010	LG	9	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	9	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	9	Stony Coral	Porites	rus
11D	12/7/2010	LG	9	Substrate		
11D	12/7/2010	LG	10	Algae	Cyanobacteria	
11D	12/7/2010	LG	10	Algae	Halimeda	sp.
11D	12/7/2010	LG	10	Algae	Halimeda	sp.
11D	12/7/2010	LG	10	Algae	Unidentified	crustose coralline
11D	12/7/2010	LG	10	Stony Coral	Leptoria	sp.
11D	12/7/2010	LG	10	Stony Coral	Porites	rus
11D	12/7/2010	LG	10	Soft Coral	Sinularia	sp.
11D	12/7/2010	LG	10	Substrate		

11E	12/7/2010	LG	1	Algae	Halimeda	sp.
11E	12/7/2010	LG	1	Algae	Peyssonnelia	sp.
11E	12/7/2010	LG	1	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	1	Ascidiacea	Polycarpa	sp.
11E	12/7/2010	LG	1	Stony Coral	Montastrea	sp.
11E	12/7/2010	LG	1	Stony Coral	Porites	sp.
11E	12/7/2010	LG	1	Substrate		
11E	12/7/2010	LG	1	Zoanthidea	Palythoa	sp.
11E	12/7/2010	LG	2	Algae	Amphiroa	sp.
11E	12/7/2010	LG	2	Algae	Cyanobacteria	
11E	12/7/2010	LG	2	Algae	Halimeda	sp.
11E	12/7/2010	LG	2	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	2	Stony Coral	Goniastrea	sp.
11E	12/7/2010	LG	2	Stony Coral	Porites	rus
11E	12/7/2010	LG	2	Stony Coral	Porites	sp.
11E	12/7/2010	LG	2	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	2	Substrate		
11E	12/7/2010	LG	3	Algae	Cyanobacteria	
11E	12/7/2010	LG	3	Algae	Halimeda	sp.
11E	12/7/2010	LG	3	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	3	Stony Coral	Porites	rus
11E	12/7/2010	LG	3	Stony Coral	Porites	sp.
11E	12/7/2010	LG	3	Porifera	Stylinos	ruetzleri
11E	12/7/2010	LG	3	Substrate		
11E	12/7/2010	LG	4	Algae	Cyanobacteria	
11E	12/7/2010	LG	4	Algae	Dictyosphaeria	versluysii
11E	12/7/2010	LG	4	Algae	Halimeda	sp.
11E	12/7/2010	LG	4	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	4	Stony Coral	Acanthastrea	sp.
11E	12/7/2010	LG	4	Stony Coral	Cyphastrea	sp.
11E	12/7/2010	LG	4	Stony Coral	Favia	sp.
11E	12/7/2010	LG	4	Stony Coral	Leptastrea	sp.
11E	12/7/2010	LG	4	Stony Coral	Pocillopora	meandrina
11E	12/7/2010	LG	4	Stony Coral	Porites	annae
11E	12/7/2010	LG	4	Stony Coral	Porites	rus
11E	12/7/2010	LG	4	Stony Coral	Porites	sp.
11E	12/7/2010	LG	4	Stony Coral	Psammocora	sp.
11E	12/7/2010	LG	4	Porifera	Stylissa	massa
11E	12/7/2010	LG	4	Substrate		
11E	12/7/2010	LG	5	Algae	Cyanobacteria	
11E	12/7/2010	LG	5	Algae	Halimeda	sp.
11E	12/7/2010	LG	5	Algae	Halimeda	sp.
11E	12/7/2010	LG	5	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	5	Stony Coral	Acanthastrea	sp.
11E	12/7/2010	LG	5	Stony Coral	Acropora	sp.
11E	12/7/2010	LG	5	Stony Coral	Leptastrea	sp.
11E	12/7/2010	LG	5	Stony Coral	Porites	annae

11E	12/7/2010	LG	5	Stony Coral	Porites	rus
11E	12/7/2010	LG	5	Stony Coral	Porites	sp.
11E	12/7/2010	LG	5	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	5	Substrate		
11E	12/7/2010	LG	6	Algae	Cyanobacteria	
11E	12/7/2010	LG	6	Algae	Dictyosphaeria	versluysii
11E	12/7/2010	LG	6	Algae	Halimeda	sp.
11E	12/7/2010	LG	6	Algae	Halimeda	sp.
11E	12/7/2010	LG	6	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	6	Stony Coral	Porites	annae
11E	12/7/2010	LG	6	Stony Coral	Porites	rus
11E	12/7/2010	LG	6	Stony Coral	Porites	sp.
11E	12/7/2010	LG	6	Soft Coral	Sinularia	sp.
11E	12/7/2010	LG	6	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	6	Substrate		
11E	12/7/2010	LG	7	Algae	Caulerpa	filicoides
11E	12/7/2010	LG	7	Algae	Cyanobacteria	
11E	12/7/2010	LG	7	Algae	Halimeda	sp.
11E	12/7/2010	LG	7	Algae	Halimeda	sp.
11E	12/7/2010	LG	7	Algae	Peyssonnelia	sp.
11E	12/7/2010	LG	7	Algae	Tydemania	expeditionis
11E	12/7/2010	LG	7	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	7	Stony Coral	Montastrea	sp.
11E	12/7/2010	LG	7	Stony Coral	Porites	annae
11E	12/7/2010	LG	7	Stony Coral	Porites	rus
11E	12/7/2010	LG	7	Stony Coral	Porites	sp.
11E	12/7/2010	LG	7	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	7	Substrate		
11E	12/7/2010	LG	8	Algae	Halimeda	sp.
11E	12/7/2010	LG	8	Algae	Peyssonnelia	sp.
11E	12/7/2010	LG	8	Algae	Tydemania	expeditionis
11E	12/7/2010	LG	8	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	8	Stony Coral	Leptastrea	sp.
11E	12/7/2010	LG	8	Stony Coral	Porites	annae
11E	12/7/2010	LG	8	Stony Coral	Porites	rus
11E	12/7/2010	LG	8	Stony Coral	Porites	sp.
11E	12/7/2010	LG	8	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	8	Porifera	Unid. sponge	
11E	12/7/2010	LG	8	Substrate		
11E	12/7/2010	LG	9	Algae	Cyanobacteria	
11E	12/7/2010	LG	9	Algae	Halimeda	sp.
11E	12/7/2010	LG	9	Algae	Halimeda	sp.
11E	12/7/2010	LG	9	Algae	Halymenia	sp.
11E	12/7/2010	LG	9	Algae	Peyssonnelia	sp.
11E	12/7/2010	LG	9	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	9	Stony Coral	Porites	rus
11E	12/7/2010	LG	9	Stony Coral	Porites	sp.

11E	12/7/2010	LG	9	Substrate		
11E	12/7/2010	LG	10	Algae	Amphiroa	sp.
11E	12/7/2010	LG	10	Algae	Cyanobacteria	
11E	12/7/2010	LG	10	Algae	Dictyosphaeria	versluysii
11E	12/7/2010	LG	10	Algae	Halimeda	sp.
11E	12/7/2010	LG	10	Algae	Peyssonnelia	sp.
11E	12/7/2010	LG	10	Algae	Unidentified	crustose coralline
11E	12/7/2010	LG	10	Algae	Ventricaria	ventricosa
11E	12/7/2010	LG	10	Stony Coral	Fungia	sp.
11E	12/7/2010	LG	10	Stony Coral	Montastrea	sp.
11E	12/7/2010	LG	10	Stony Coral	Porites	rus
11E	12/7/2010	LG	10	Stony Coral	Porites	sp.
11E	12/7/2010	LG	10	Soft Coral	Sinularia	sp.
11E	12/7/2010	LG	10	Porifera	Dysidea	sp. 4
11E	12/7/2010	LG	10	Porifera	Stylissa	massa
1A	12/1/2010	SK_LG	1	Algae	Caulerpa	antoensis
1A	12/1/2010	SK_LG	1	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	1	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	1	Algae	Dictyota	sp.
1A	12/1/2010	SK_LG	1	Algae	Halimeda	opuntia
1A	12/1/2010	SK_LG	1	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	1	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	1	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	ornata
1A	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	1	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	1	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	1	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	1	Porifera	Chelonaplysilla	sp.
1A	12/1/2010	SK_LG	1	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	1	Porifera	Liosina	granularis
1A	12/1/2010	SK_LG	1	Porifera	Stylissa	massa
1A	12/1/2010	SK_LG	1	Substrate		
1A	12/1/2010	SK_LG	2	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	2	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	2	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	2	Ascidiacea	Rhopalaea	ornata
1A	12/1/2010	SK_LG	2	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	2	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	2	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	2	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	2	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	2	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	2	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	2	Porifera	Hyrtios	erecta

1A	12/1/2010	SK_LG	2	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	2	Porifera	Liosina	sp.
1A	12/1/2010	SK_LG	2	Porifera	Stylinos	ruetzleri
1A	12/1/2010	SK_LG	2	Porifera	Unid. sponge	
1A	12/1/2010	SK_LG	2	Substrate		
1A	12/1/2010	SK_LG	3	Algae	Amphiroa	sp.
1A	12/1/2010	SK_LG	3	Algae	Caulerpa	serrulata
1A	12/1/2010	SK_LG	3	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	3	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	3	Algae	Dictyota	sp.
1A	12/1/2010	SK_LG	3	Algae	Halimeda	opuntia
1A	12/1/2010	SK_LG	3	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	3	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	3	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	3	Ascidiacea	Polycarpa	sp.
1A	12/1/2010	SK_LG	3	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	3	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	3	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	3	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	3	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	3	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	3	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	3	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	3	Porifera	Stylissa	massa
1A	12/1/2010	SK_LG	3	Substrate		
1A	12/1/2010	SK_LG	4	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	4	Algae	Cryptonemia	sp.
1A	12/1/2010	SK_LG	4	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	4	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	4	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	4	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	4	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	4	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	4	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	4	Porifera	Liosina	sp.
1A	12/1/2010	SK_LG	4	Porifera	Stylinos	ruetzleri
1A	12/1/2010	SK_LG	4	Substrate		
1A	12/1/2010	SK_LG	4	Substrate		
1A	12/1/2010	SK_LG	5	Algae	Caulerpa	serrulata
1A	12/1/2010	SK_LG	5	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	5	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	5	Algae	Dictyota	sp.
1A	12/1/2010	SK_LG	5	Algae	Halimeda	opuntia
1A	12/1/2010	SK_LG	5	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	5	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	5	Ascidiacea	Rhopalaea	circula

1A	12/1/2010	SK_LG	5	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	5	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	5	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	5	Polychaeta	Sabellidae	
1A	12/1/2010	SK_LG	5	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	5	Porifera	Chelonaplysilla	sp.
1A	12/1/2010	SK_LG	5	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	5	Substrate		
1A	12/1/2010	SK_LG	6	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	6	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	6	Algae	Dictyota	sp.
1A	12/1/2010	SK_LG	6	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	6	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	6	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	6	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	6	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	6	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	6	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	6	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	6	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	6	Substrate		
1A	12/1/2010	SK_LG	7	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	7	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	7	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	7	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	7	Ascidiacea	Polycarpa	sp.
1A	12/1/2010	SK_LG	7	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	7	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	7	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	7	Stony Coral	Favia	sp.
1A	12/1/2010	SK_LG	7	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	7	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	7	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	7	Porifera	Iotrochota	ditrochota
1A	12/1/2010	SK_LG	7	Porifera	Liosina	granularis
1A	12/1/2010	SK_LG	7	Substrate		
1A	12/1/2010	SK_LG	8	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	8	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	8	Algae	Unidentified	sp.
1A	12/1/2010	SK_LG	8	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	8	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	8	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	8	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	8	Stony Coral	Porites	rus
1A	12/1/2010	SK_LG	8	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	8	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	8	Porifera	Hyrtios	erecta

1A	12/1/2010	SK_LG	8	Porifera	Liosina	granularis
1A	12/1/2010	SK_LG	8	Porifera	Stylinos	ruetzleri
1A	12/1/2010	SK_LG	8	Substrate		
1A	12/1/2010	SK_LG	8	Substrate		
1A	12/1/2010	SK_LG	9	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	9	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	9	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	9	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	9	Ascidiacea	Phallusia	julinea
1A	12/1/2010	SK_LG	9	Ascidiacea	Rhopalaea	crassa
1A	12/1/2010	SK_LG	9	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	9	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	9	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	9	Stony Coral	Pocillopora	damicornis
1A	12/1/2010	SK_LG	9	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	9	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	9	Mollusca	Spondylus	sp.
1A	12/1/2010	SK_LG	9	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	9	Porifera	Hyrtios	erecta
1A	12/1/2010	SK_LG	9	Porifera	Liosina	granularis
1A	12/1/2010	SK_LG	9	Porifera	Stylinos	ruetzleri
1A	12/1/2010	SK_LG	9	Substrate		
1A	12/1/2010	SK_LG	10	Algae	Amphiroa	sp.
1A	12/1/2010	SK_LG	10	Algae	Caulerpa	verticillata
1A	12/1/2010	SK_LG	10	Algae	Cyanobacteria	
1A	12/1/2010	SK_LG	10	Algae	Dictyota	sp.
1A	12/1/2010	SK_LG	10	Algae	Halimeda	sp.
1A	12/1/2010	SK_LG	10	Algae	Unidentified	crustose coralline
1A	12/1/2010	SK_LG	10	Ascidiacea	Polycarpa	sp.
1A	12/1/2010	SK_LG	10	Ascidiacea	Rhopalaea	circula
1A	12/1/2010	SK_LG	10	Ascidiacea	Rhopalaea	sp.
1A	12/1/2010	SK_LG	10	Ascidiacea	Unid. ascidia	
1A	12/1/2010	SK_LG	10	Stony Coral	Astreopora	sp.
1A	12/1/2010	SK_LG	10	Stony Coral	Lobophyllia	sp.
1A	12/1/2010	SK_LG	10	Stony Coral	Porites	lobata
1A	12/1/2010	SK_LG	10	Stony Coral	Stylocoeniella	armata
1A	12/1/2010	SK_LG	10	Porifera	Ceratopscion	sp. 1
1A	12/1/2010	SK_LG	10	Porifera	Liosina	granularis
1A	12/1/2010	SK_LG	10	Substrate		
1A	12/1/2010	SK_LG	10	Substrate		
1B	12/1/2010	SK_LG	1	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	1	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	1	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	1	Ascidiacea	Phallusia	julinea
1B	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	circula
1B	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	sp.
1B	12/1/2010	SK_LG	1	Ascidiacea	Unid. ascidia	

1B	12/1/2010	SK_LG	1	Stony Coral	Montipora	sp.
1B	12/1/2010	SK_LG	1	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
1B	12/1/2010	SK_LG	1	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	1	Porifera	Haliclona	sp. 2
1B	12/1/2010	SK_LG	1	Porifera	Stylinos	ruetzleri
1B	12/1/2010	SK_LG	1	Porifera	Stylissa	massa
1B	12/1/2010	SK_LG	1	Substrate		
1B	12/1/2010	SK_LG	1	Substrate		
1B	12/1/2010	SK_LG	2	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	2	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	2	Algae	Cyanobacteria	
1B	12/1/2010	SK_LG	2	Algae	Dictyota	sp.
1B	12/1/2010	SK_LG	2	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	2	Algae	Unidentified	crustose coralline
1B	12/1/2010	SK_LG	2	Algae	Unidentified	sp.
1B	12/1/2010	SK_LG	2	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	2	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	2	Porifera	Liosina	granularis
1B	12/1/2010	SK_LG	2	Substrate		
1B	12/1/2010	SK_LG	2	Substrate		
1B	12/1/2010	SK_LG	3	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	3	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	3	Algae	Cyanobacteria	
1B	12/1/2010	SK_LG	3	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	3	Ascidiacea	Phallusia	julinea
1B	12/1/2010	SK_LG	3	Ascidiacea	Polycarpa	sp.
1B	12/1/2010	SK_LG	3	Ascidiacea	Rhopalaea	sp.
1B	12/1/2010	SK_LG	3	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	3	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	4	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	4	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	4	Algae	Symploca	sp.
1B	12/1/2010	SK_LG	4	Algae	Tydemania	expeditionis
1B	12/1/2010	SK_LG	4	Algae	Unidentified	crustose coralline
1B	12/1/2010	SK_LG	4	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	4	Porifera	Plakina	sp.
1B	12/1/2010	SK_LG	4	Porifera	Stylinos	ruetzleri
1B	12/1/2010	SK_LG	4	Substrate		
1B	12/1/2010	SK_LG	4	Substrate		
1B	12/1/2010	SK_LG	5	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	5	Algae	Cyanobacteria	
1B	12/1/2010	SK_LG	5	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	5	Algae	Tydemania	expeditionis
1B	12/1/2010	SK_LG	5	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	5	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	5	Substrate		

1B	12/1/2010	SK_LG	6	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	6	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	6	Algae	Unidentified	crustose coralline
1B	12/1/2010	SK_LG	6	Algae	Unidentified	sp.
1B	12/1/2010	SK_LG	6	Ascidiacea	Clavelina	sp.
1B	12/1/2010	SK_LG	6	Ascidiacea	Phallusia	julinea
1B	12/1/2010	SK_LG	6	Ascidiacea	Rhopalaea	circula
1B	12/1/2010	SK_LG	6	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	6	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	6	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	6	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	6	Porifera	Haliclona	sp. 1
1B	12/1/2010	SK_LG	6	Porifera	Haliclona	sp. 2
1B	12/1/2010	SK_LG	6	Porifera	Liosina	sp.
1B	12/1/2010	SK_LG	6	Porifera	Penares	nux
1B	12/1/2010	SK_LG	6	Porifera	Stylinos	ruetzleri
1B	12/1/2010	SK_LG	6	Substrate		
1B	12/1/2010	SK_LG	6	Substrate		
1B	12/1/2010	SK_LG	7	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	7	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	7	Algae	Dictyota	sp.
1B	12/1/2010	SK_LG	7	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	7	Algae	Unidentified	sp.
1B	12/1/2010	SK_LG	7	Ascidiacea	Phallusia	julinea
1B	12/1/2010	SK_LG	7	Ascidiacea	Rhopalaea	crassa
1B	12/1/2010	SK_LG	7	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	7	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	7	Stony Coral	Stylocoeniella	armata
1B	12/1/2010	SK_LG	7	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	7	Porifera	Haliclona	sp. 2
1B	12/1/2010	SK_LG	7	Porifera	Plakina	sp.
1B	12/1/2010	SK_LG	7	Substrate		
1B	12/1/2010	SK_LG	7	Substrate		
1B	12/1/2010	SK_LG	8	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	8	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	8	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	8	Algae	Symploca	sp.
1B	12/1/2010	SK_LG	8	Ascidiacea	Rhopalaea	circula
1B	12/1/2010	SK_LG	8	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	8	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	8	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	8	Porifera	Haliclona	sp. 1
1B	12/1/2010	SK_LG	8	Porifera	Haliclona	sp. 2
1B	12/1/2010	SK_LG	8	Porifera	Plakina	sp.
1B	12/1/2010	SK_LG	8	Porifera	Stylinos	ruetzleri
1B	12/1/2010	SK_LG	8	Substrate		
1B	12/1/2010	SK_LG	8	Substrate		

1B	12/1/2010	SK_LG	9	Algae	Caulerpa	serrulata
1B	12/1/2010	SK_LG	9	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	9	Algae	Cyanobacteria	
1B	12/1/2010	SK_LG	9	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	9	Ascidiacea	Phallusia	julinea
1B	12/1/2010	SK_LG	9	Ascidiacea	Rhopalaea	circula
1B	12/1/2010	SK_LG	9	Ascidiacea	Rhopalaea	ornata
1B	12/1/2010	SK_LG	9	Ascidiacea	Rhopalaea	sp.
1B	12/1/2010	SK_LG	9	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	9	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	9	Stony Coral	Stylocoeniella	armata
1B	12/1/2010	SK_LG	9	Porifera	Ceratopscion	sp. 1
1B	12/1/2010	SK_LG	9	Porifera	Haliclona	sp. 1
1B	12/1/2010	SK_LG	9	Substrate		
1B	12/1/2010	SK_LG	9	Substrate		
1B	12/1/2010	SK_LG	10	Algae	Amphiroa	sp.
1B	12/1/2010	SK_LG	10	Algae	Caulerpa	verticillata
1B	12/1/2010	SK_LG	10	Algae	Cyanobacteria	
1B	12/1/2010	SK_LG	10	Algae	Dictyota	sp.
1B	12/1/2010	SK_LG	10	Algae	Halimeda	sp.
1B	12/1/2010	SK_LG	10	Algae	Symploca	sp.
1B	12/1/2010	SK_LG	10	Ascidiacea	Clavelina	sp.
1B	12/1/2010	SK_LG	10	Ascidiacea	Polycarpa	sp.
1B	12/1/2010	SK_LG	10	Ascidiacea	Unid. ascidia	
1B	12/1/2010	SK_LG	10	Stony Coral	Porites	lobata
1B	12/1/2010	SK_LG	10	Stony Coral	Porites	rus
1B	12/1/2010	SK_LG	10	Substrate		
1B	12/1/2010	SK_LG	10	Substrate		
1B	12/1/2010	SK_LG	10	Substrate		
1C	11/30/2010	SK_LG	1	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	1	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	1	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	1	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	1	Algae	Unidentified	sp.
1C	11/30/2010	SK_LG	1	Stony Coral	Astreopora	sp.
1C	11/30/2010	SK_LG	1	Stony Coral	Lobophyllia	sp.
1C	11/30/2010	SK_LG	1	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	1	Stony Coral	Porites	sp.
1C	11/30/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
1C	11/30/2010	SK_LG	1	Porifera	Haliclona	sp. 1
1C	11/30/2010	SK_LG	1	Porifera	Iotrochota	ditrochota
1C	11/30/2010	SK_LG	1	Porifera	Liosina	granularis
1C	11/30/2010	SK_LG	1	Substrate		
1C	11/30/2010	SK_LG	2	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	2	Algae	Gelidiopsis	sp.
1C	11/30/2010	SK_LG	2	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	2	Algae	Peyssonnelia	sp.

1C	11/30/2010	SK_LG	2	Ascidiacea	Phallusia	julinea
1C	11/30/2010	SK_LG	2	Ascidiacea	Rhopalaea	circula
1C	11/30/2010	SK_LG	2	Ascidiacea	Rhopalaea	crassa
1C	11/30/2010	SK_LG	2	Ascidiacea	Rhopalaea	sp.
1C	11/30/2010	SK_LG	2	Stony Coral	Astreopora	sp.
1C	11/30/2010	SK_LG	2	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	2	Stony Coral	Porites	sp.
1C	11/30/2010	SK_LG	2	Porifera	Clathria	eurypa
1C	11/30/2010	SK_LG	2	Porifera	Haliclona	sp. 1
1C	11/30/2010	SK_LG	2	Porifera	Plakina	sp.
1C	11/30/2010	SK_LG	2	Porifera	Stylinos	ruetzleri
1C	11/30/2010	SK_LG	2	Substrate		
1C	11/30/2010	SK_LG	3	Algae	Amphiroa	sp.
1C	11/30/2010	SK_LG	3	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	3	Algae	Dictyota	sp.
1C	11/30/2010	SK_LG	3	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	3	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	3	Algae	Unidentified	crustose coralline
1C	11/30/2010	SK_LG	3	Ascidiacea	Polycarpa	sp.
1C	11/30/2010	SK_LG	3	Ascidiacea	Rhopalaea	circula
1C	11/30/2010	SK_LG	3	Ascidiacea	Rhopalaea	sp.
1C	11/30/2010	SK_LG	3	Ascidiacea	Unid. ascidia	
1C	11/30/2010	SK_LG	3	Stony Coral	Astreopora	sp.
1C	11/30/2010	SK_LG	3	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	3	Stony Coral	Porites	sp.
1C	11/30/2010	SK_LG	3	Stony Coral	Stylocoeniella	armata
1C	11/30/2010	SK_LG	3	Mollusca	Chama	sp.
1C	11/30/2010	SK_LG	3	Porifera	Ceratopscion	sp.
1C	11/30/2010	SK_LG	3	Porifera	Iotrochota	ditrochota
1C	11/30/2010	SK_LG	3	Porifera	Unid. sponge	
1C	11/30/2010	SK_LG	3	Substrate		
1C	11/30/2010	SK_LG	4	Algae	Amphiroa	sp.
1C	11/30/2010	SK_LG	4	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	4	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	4	Algae	Dictyota	sp.
1C	11/30/2010	SK_LG	4	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	4	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	4	Algae	Symploca	sp.
1C	11/30/2010	SK_LG	4	Ascidiacea	Clavelina	sp.
1C	11/30/2010	SK_LG	4	Stony Coral	Astreopora	sp.
1C	11/30/2010	SK_LG	4	Stony Coral	Lobophyllia	sp.
1C	11/30/2010	SK_LG	4	Stony Coral	Porites	sp.
1C	11/30/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
1C	11/30/2010	SK_LG	4	Porifera	Haliclona	sp. 1
1C	11/30/2010	SK_LG	4	Porifera	Liosina	granularis
1C	11/30/2010	SK_LG	4	Substrate		
1C	11/30/2010	SK_LG	4	Substrate		

1C	11/30/2010	SK_LG	5	Algae	Amphiroa	sp.
1C	11/30/2010	SK_LG	5	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	5	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	5	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	5	Algae	Unidentified	crustose coralline
1C	11/30/2010	SK_LG	5	Ascidiacea	Polycarpa	sp.
1C	11/30/2010	SK_LG	5	Ascidiacea	Rhopalaea	circula
1C	11/30/2010	SK_LG	5	Ascidiacea	Rhopalaea	sp.
1C	11/30/2010	SK_LG	5	Ascidiacea	Unid. ascidia	
1C	11/30/2010	SK_LG	5	Stony Coral	Astreopora	sp.
1C	11/30/2010	SK_LG	5	Stony Coral	Montastrea	sp.
1C	11/30/2010	SK_LG	5	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	5	Porifera	Ceratopscion	sp.
1C	11/30/2010	SK_LG	5	Porifera	Liosina	granularis
1C	11/30/2010	SK_LG	5	Substrate		
1C	11/30/2010	SK_LG	6	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	6	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	6	Algae	Dictyota	sp.
1C	11/30/2010	SK_LG	6	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	6	Ascidiacea	Clavelina	sp.
1C	11/30/2010	SK_LG	6	Ascidiacea	Polycarpa	sp.
1C	11/30/2010	SK_LG	6	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	6	Porifera	Liosina	granularis
1C	11/30/2010	SK_LG	6	Substrate		
1C	11/30/2010	SK_LG	6	Substrate		
1C	11/30/2010	SK_LG	7	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	7	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	7	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	7	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	7	Algae	Unidentified	crustose coralline
1C	11/30/2010	SK_LG	7	Ascidiacea	Phallusia	julinea
1C	11/30/2010	SK_LG	7	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	7	Porifera	Iotrochota	ditrochota
1C	11/30/2010	SK_LG	7	Porifera	Liosina	granularis
1C	11/30/2010	SK_LG	7	Substrate		
1C	11/30/2010	SK_LG	8	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	8	Algae	Dictyota	sp.
1C	11/30/2010	SK_LG	8	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	8	Ascidiacea	Rhopalaea	circula
1C	11/30/2010	SK_LG	8	Ascidiacea	Rhopalaea	sp.
1C	11/30/2010	SK_LG	8	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	8	Porifera	Plakina	sp.
1C	11/30/2010	SK_LG	8	Porifera	Stylinos	sp.
1C	11/30/2010	SK_LG	8	Substrate		
1C	11/30/2010	SK_LG	9	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	9	Algae	Cyanobacteria	
1C	11/30/2010	SK_LG	9	Algae	Halimeda	sp.

1C	11/30/2010	SK_LG	9	Stony Coral	Porites	rus
1C	11/30/2010	SK_LG	9	Porifera	Ceratopscion	sp.
1C	11/30/2010	SK_LG	9	Substrate		
1C	11/30/2010	SK_LG	10	Algae	Caulerpa	verticillata
1C	11/30/2010	SK_LG	10	Algae	Halimeda	sp.
1C	11/30/2010	SK_LG	10	Algae	Peyssonnelia	sp.
1C	11/30/2010	SK_LG	10	Ascidiacea	Rhopalaea	circula
1C	11/30/2010	SK_LG	10	Ascidiacea	Rhopalaea	crassa
1C	11/30/2010	SK_LG	10	Ascidiacea	Rhopalaea	sp.
1C	11/30/2010	SK_LG	10	Stony Coral	Stylocoeniella	armata
1C	11/30/2010	SK_LG	10	Porifera	Stylinos	ruetzleri
1C	11/30/2010	SK_LG	10	Substrate		
1C	11/30/2010	SK_LG	10	Substrate		
1D	12/1/2010	SK_LG	1	Algae	Amphiroa	sp.
1D	12/1/2010	SK_LG	1	Algae	Caulerpa	filicoides
1D	12/1/2010	SK_LG	1	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	1	Algae	Cyanobacteria	
1D	12/1/2010	SK_LG	1	Algae	Dictyopteris	repens
1D	12/1/2010	SK_LG	1	Algae	Dictyota	sp.
1D	12/1/2010	SK_LG	1	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	1	Algae	Peyssonnelia	sp.
1D	12/1/2010	SK_LG	1	Algae	Ventricaria	ventricosa
1D	12/1/2010	SK_LG	1	Ascidiacea	Rhopalaea	sp.
1D	12/1/2010	SK_LG	1	Ascidiacea	Unid. ascidia	
1D	12/1/2010	SK_LG	1	Stony Coral	Favia	sp.
1D	12/1/2010	SK_LG	1	Stony Coral	Porites	lobata
1D	12/1/2010	SK_LG	1	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	1	Porifera	Ceratopscion	sp. 1
1D	12/1/2010	SK_LG	1	Substrate		
1D	12/1/2010	SK_LG	2	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	2	Algae	Cyanobacteria	
1D	12/1/2010	SK_LG	2	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	2	Ascidiacea	Unid. ascidia	
1D	12/1/2010	SK_LG	2	Stony Coral	Porites	cylindrica
1D	12/1/2010	SK_LG	2	Stony Coral	Porites	lobata
1D	12/1/2010	SK_LG	2	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	2	Stony Coral	Stylocoeniella	armata
1D	12/1/2010	SK_LG	2	Porifera	Stylinos	ruetzleri
1D	12/1/2010	SK_LG	2	Substrate		
1D	12/1/2010	SK_LG	2	Substrate		
1D	12/1/2010	SK_LG	3	Algae	Amphiroa	sp.
1D	12/1/2010	SK_LG	3	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	3	Algae	Dictyopteris	repens
1D	12/1/2010	SK_LG	3	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	3	Ascidiacea	Unid. ascidia	
1D	12/1/2010	SK_LG	3	Stony Coral	Goniastrea	sp.
1D	12/1/2010	SK_LG	3	Stony Coral	Porites	lobata

1D	12/1/2010	SK_LG	3	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	3	Stony Coral	Stylocoeniella	armata
1D	12/1/2010	SK_LG	3	Porifera	Stylissa	massa
1D	12/1/2010	SK_LG	3	Substrate		
1D	12/1/2010	SK_LG	3	Substrate		
1D	12/1/2010	SK_LG	4	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	4	Algae	Cyanobacteria	
1D	12/1/2010	SK_LG	4	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	4	Algae	Tydemania	expeditionis
1D	12/1/2010	SK_LG	4	Ascidiacea	Unid. ascidia	
1D	12/1/2010	SK_LG	4	Stony Coral	Goniastrea	sp.
1D	12/1/2010	SK_LG	4	Stony Coral	Porites	lobata
1D	12/1/2010	SK_LG	4	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
1D	12/1/2010	SK_LG	4	Substrate		
1D	12/1/2010	SK_LG	5	Algae	Amphiroa	sp.
1D	12/1/2010	SK_LG	5	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	5	Algae	Cyanobacteria	
1D	12/1/2010	SK_LG	5	Algae	Dictyopteris	repens
1D	12/1/2010	SK_LG	5	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	5	Algae	Peyssonnelia	sp.
1D	12/1/2010	SK_LG	5	Stony Coral	Porites	lobata
1D	12/1/2010	SK_LG	5	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	5	Stony Coral	Stylocoeniella	armata
1D	12/1/2010	SK_LG	5	Polychaeta	Sabellidae	
1D	12/1/2010	SK_LG	5	Porifera	Haliclona	sp. 1
1D	12/1/2010	SK_LG	5	Substrate		
1D	12/1/2010	SK_LG	5	Substrate		
1D	12/1/2010	SK_LG	6	Algae	Amphiroa	sp.
1D	12/1/2010	SK_LG	6	Algae	Caulerpa	serrulata
1D	12/1/2010	SK_LG	6	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	6	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	6	Algae	Symploca	sp.
1D	12/1/2010	SK_LG	6	Ascidiacea	Polycarpa	sp.
1D	12/1/2010	SK_LG	6	Ascidiacea	Unid. ascidia	
1D	12/1/2010	SK_LG	6	Stony Coral	Favia	sp.
1D	12/1/2010	SK_LG	6	Stony Coral	Leptoria	sp.
1D	12/1/2010	SK_LG	6	Stony Coral	Porites	lobata
1D	12/1/2010	SK_LG	6	Stony Coral	Porites	rus
1D	12/1/2010	SK_LG	6	Soft Coral	Sinularia	sp.
1D	12/1/2010	SK_LG	6	Substrate		
1D	12/1/2010	SK_LG	6	Substrate		
1D	12/1/2010	SK_LG	7	Algae	Amphiroa	sp.
1D	12/1/2010	SK_LG	7	Algae	Caulerpa	serrulata
1D	12/1/2010	SK_LG	7	Algae	Caulerpa	verticillata
1D	12/1/2010	SK_LG	7	Algae	Halimeda	opuntia
1D	12/1/2010	SK_LG	7	Algae	Halimeda	sp.

1D	12/1/2010	SK_LG	7	Algae	Padina		sp.
1D	12/1/2010	SK_LG	7	Algae	Tydemania		expeditionis
1D	12/1/2010	SK_LG	7	Stony Coral	Porites		lobata
1D	12/1/2010	SK_LG	7	Stony Coral	Porites		rus
1D	12/1/2010	SK_LG	7	Soft Coral	Sinularia		sp.
1D	12/1/2010	SK_LG	7	Porifera	Clathria		eurypa
1D	12/1/2010	SK_LG	7	Porifera	Stylissa		massa
1D	12/1/2010	SK_LG	7	Substrate			
1D	12/1/2010	SK_LG	8	Algae	Caulerpa		verticillata
1D	12/1/2010	SK_LG	8	Algae	Cyanobacteria		
1D	12/1/2010	SK_LG	8	Algae	Halimeda		opuntia
1D	12/1/2010	SK_LG	8	Algae	Halimeda		sp.
1D	12/1/2010	SK_LG	8	Stony Coral	Porites		rus
1D	12/1/2010	SK_LG	8	Soft Coral	Sinularia		sp.
1D	12/1/2010	SK_LG	8	Substrate			
1D	12/1/2010	SK_LG	9	Algae	Amphiroa		sp.
1D	12/1/2010	SK_LG	9	Algae	Caulerpa		serrulata
1D	12/1/2010	SK_LG	9	Algae	Cyanobacteria		
1D	12/1/2010	SK_LG	9	Algae	Dictyopteris		repens
1D	12/1/2010	SK_LG	9	Algae	Halimeda		opuntia
1D	12/1/2010	SK_LG	9	Algae	Neomeris		sp.
1D	12/1/2010	SK_LG	9	Stony Coral	Porites		lobata
1D	12/1/2010	SK_LG	9	Stony Coral	Porites		rus
1D	12/1/2010	SK_LG	9	Stony Coral	Stylocoeniella		armata
1D	12/1/2010	SK_LG	9	Substrate			
1D	12/1/2010	SK_LG	10	Algae	Amphiroa		sp.
1D	12/1/2010	SK_LG	10	Algae	Caulerpa		verticillata
1D	12/1/2010	SK_LG	10	Algae	Cyanobacteria		
1D	12/1/2010	SK_LG	10	Algae	Halimeda		opuntia
1D	12/1/2010	SK_LG	10	Algae	Padina		sp.
1D	12/1/2010	SK_LG	10	Stony Coral	Stylocoeniella		armata
1D	12/1/2010	SK_LG	10	Mollusca	Isognomon		sp.
1D	12/1/2010	SK_LG	10	Porifera	Clathria		eurypa
1D	12/1/2010	SK_LG	10	Porifera	Haliclona		sp. 1
1D	12/1/2010	SK_LG	10	Substrate			
1E	11/30/2010	JL_KL	1	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	1	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	1	Algae	Dictyopteris		repens
1E	11/30/2010	JL_KL	1	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	1	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	1	Algae	Ralfsia	?	sp.
1E	11/30/2010	JL_KL	1	Algae	Symploca		sp.
1E	11/30/2010	JL_KL	1	Algae	Unidentified		crustose coralline
1E	11/30/2010	JL_KL	1	Algae	Unidentified		sp.
1E	11/30/2010	JL_KL	1	Algae	Ventricaria		sp.
1E	11/30/2010	JL_KL	1	Ascidiacea	Polycarpa		sp.
1E	11/30/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.

1E	11/30/2010	JL_KL	1	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	1	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	1	Mollusca	Vermetidae		
1E	11/30/2010	JL_KL	1	Porifera	Penares		nux
1E	11/30/2010	JL_KL	1	Porifera	Stylinos		ruetzleri
1E	11/30/2010	JL_KL	1	Substrate			
1E	11/30/2010	JL_KL	2	Algae	Caulerpa		serrulata
1E	11/30/2010	JL_KL	2	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	2	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	2	Algae	Dictyota		adnata
1E	11/30/2010	JL_KL	2	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	2	Algae	Ralfsia	?	sp.
1E	11/30/2010	JL_KL	2	Ascidiacea	Rhopalaea		crassa
1E	11/30/2010	JL_KL	2	Ascidiacea	Rhopalaea		sp.
1E	11/30/2010	JL_KL	2	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	2	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	2	Porifera	Ceratopscion		sp.
1E	11/30/2010	JL_KL	2	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	2	Substrate			
1E	11/30/2010	JL_KL	3	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	3	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	3	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	3	Algae	Unidentified		crustose coralline
1E	11/30/2010	JL_KL	3	Ascidiacea	Polycarpa		sp.
1E	11/30/2010	JL_KL	3	Ascidiacea	Rhopalaea		sp.
1E	11/30/2010	JL_KL	3	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	3	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	3	Polychaeta	Sabellidae		
1E	11/30/2010	JL_KL	3	Porifera	Ceratopscion		sp.
1E	11/30/2010	JL_KL	3	Porifera	Liosina		sp.
1E	11/30/2010	JL_KL	3	Substrate			
1E	11/30/2010	JL_KL	4	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	4	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	4	Algae	Dictyota		adnata
1E	11/30/2010	JL_KL	4	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	4	Algae	Ralfsia	?	sp.
1E	11/30/2010	JL_KL	4	Algae	Unidentified		crustose coralline
1E	11/30/2010	JL_KL	4	Ascidiacea	Rhopalaea		circula
1E	11/30/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
1E	11/30/2010	JL_KL	4	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	4	Stony Coral	Stylocoeniella		armata
1E	11/30/2010	JL_KL	4	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	4	Mollusca	Vermetidae		
1E	11/30/2010	JL_KL	4	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	4	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	4	Substrate			
1E	11/30/2010	JL_KL	5	Algae	Caulerpa		verticillata

1E	11/30/2010	JL_KL	5	Algae	Dictyota		canaliculata
1E	11/30/2010	JL_KL	5	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	5	Algae	Symploca		sp.
1E	11/30/2010	JL_KL	5	Ascidiacea	Rhopalaea		circula
1E	11/30/2010	JL_KL	5	Ascidiacea	Rhopalaea		sp.
1E	11/30/2010	JL_KL	5	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	5	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	5	Porifera	Liosina		sp.
1E	11/30/2010	JL_KL	5	Porifera	Stylinos		ruetzleri
1E	11/30/2010	JL_KL	5	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	5	Substrate			
1E	11/30/2010	JL_KL	6	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	6	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	6	Algae	Dictyota		adnata
1E	11/30/2010	JL_KL	6	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	6	Algae	Ralfsia	?	sp.
1E	11/30/2010	JL_KL	6	Algae	Udotea		sp.
1E	11/30/2010	JL_KL	6	Algae	Unidentified		crustose coralline
1E	11/30/2010	JL_KL	6	Ascidiacea	Rhopalaea		circula
1E	11/30/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
1E	11/30/2010	JL_KL	6	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	6	Stony Coral	Stylocoeniella		armata
1E	11/30/2010	JL_KL	6	Mollusca	Lithophaga		sp.
1E	11/30/2010	JL_KL	6	Porifera	Ceratopscion		sp.
1E	11/30/2010	JL_KL	6	Porifera	Liosina		sp.
1E	11/30/2010	JL_KL	6	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	6	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	6	Substrate			
1E	11/30/2010	JL_KL	7	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	7	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	7	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	7	Stony Coral	Porites		rus
1E	11/30/2010	JL_KL	7	Polychaeta	Sabellidae		
1E	11/30/2010	JL_KL	7	Porifera	Ceratopscion		sp.
1E	11/30/2010	JL_KL	7	Porifera	Liosina		sp.
1E	11/30/2010	JL_KL	7	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	7	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	7	Porifera	Unid. sponge		
1E	11/30/2010	JL_KL	7	Substrate			
1E	11/30/2010	JL_KL	8	Algae	Caulerpa		serrulata
1E	11/30/2010	JL_KL	8	Algae	Caulerpa		verticillata
1E	11/30/2010	JL_KL	8	Algae	Cyanobacteria		
1E	11/30/2010	JL_KL	8	Algae	Dictyota		adnata
1E	11/30/2010	JL_KL	8	Algae	Halimeda		sp.
1E	11/30/2010	JL_KL	8	Algae	Unidentified		crustose coralline
1E	11/30/2010	JL_KL	8	Ascidiacea	Polycarpa		sp.
1E	11/30/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.

1E	11/30/2010	JL_KL	8	Stony Coral	Porites	rus
1E	11/30/2010	JL_KL	8	Mollusca	Lithophaga	sp.
1E	11/30/2010	JL_KL	8	Porifera	Ceratopscion	sp.
1E	11/30/2010	JL_KL	8	Porifera	Liosina	sp.
1E	11/30/2010	JL_KL	8	Porifera	Plakina	sp. 1
1E	11/30/2010	JL_KL	8	Substrate		
1E	11/30/2010	JL_KL	9	Algae	Caulerpa	verticillata
1E	11/30/2010	JL_KL	9	Algae	Halimeda	sp.
1E	11/30/2010	JL_KL	9	Ascidiacea	Rhopalaea	circula
1E	11/30/2010	JL_KL	9	Ascidiacea	Rhopalaea	sp.
1E	11/30/2010	JL_KL	9	Stony Coral	Porites	rus
1E	11/30/2010	JL_KL	9	Mollusca	Lithophaga	sp.
1E	11/30/2010	JL_KL	9	Porifera	Ceratopscion	sp.
1E	11/30/2010	JL_KL	9	Porifera	Liosina	sp.
1E	11/30/2010	JL_KL	9	Porifera	Penares	nux
1E	11/30/2010	JL_KL	9	Substrate		
1E	11/30/2010	JL_KL	10	Algae	Caulerpa	serrulata
1E	11/30/2010	JL_KL	10	Algae	Caulerpa	verticillata
1E	11/30/2010	JL_KL	10	Algae	Dictyota	adnata
1E	11/30/2010	JL_KL	10	Algae	Halimeda	sp.
1E	11/30/2010	JL_KL	10	Algae	Udotea	sp.
1E	11/30/2010	JL_KL	10	Algae	Unidentified	crustose coralline
1E	11/30/2010	JL_KL	10	Algae	Unidentified	sp.
1E	11/30/2010	JL_KL	10	Ascidiacea	Rhopalaea	circula
1E	11/30/2010	JL_KL	10	Ascidiacea	Rhopalaea	sp.
1E	11/30/2010	JL_KL	10	Stony Coral	Porites	rus
1E	11/30/2010	JL_KL	10	Stony Coral	Stylocoeniella	armata
1E	11/30/2010	JL_KL	10	Mollusca	Lithophaga	sp.
1E	11/30/2010	JL_KL	10	Porifera	Ceratopscion	sp.
1E	11/30/2010	JL_KL	10	Porifera	Iotrochota	ditrochota
1E	11/30/2010	JL_KL	10	Substrate		
2A	11/30/2010	SK_LG	1	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	1	Algae	Dichotomaria	marginata
2A	11/30/2010	SK_LG	1	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	1	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	1	Stony Coral	Acanthastrea	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	1	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	1	Substrate		
2A	11/30/2010	SK_LG	2	Algae	Caulerpa	filicoides

2A	11/30/2010	SK_LG	2	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	2	Algae	Unidentified	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Acanthastrea	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Acropora	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Cyphastrea	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Millepora	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Platygyra	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	2	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	2	Stony Coral	Stylocoeniella	sp.
2A	11/30/2010	SK_LG	2	Substrate		
2A	11/30/2010	SK_LG	3	Ascidiacea	Phallusia	julinea
2A	11/30/2010	SK_LG	3	Stony Coral	Acanthastrea	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Echinophyllia	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Leptastrea	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Leptoseris	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	3	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	3	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	3	Porifera	Stylissa	massa
2A	11/30/2010	SK_LG	3	Substrate		
2A	11/30/2010	SK_LG	4	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	4	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	4	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	4	Algae	Unidentified	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Cyphastrea	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Fungia	scutaria
2A	11/30/2010	SK_LG	4	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Leptastrea	purpurea
2A	11/30/2010	SK_LG	4	Stony Coral	Millepora	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	4	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Psammocora	sp.
2A	11/30/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	4	Mollusca	Tridacna	sp.
2A	11/30/2010	SK_LG	4	Polychaeta	Spirobranchus	giganteus

2A	11/30/2010	SK_LG	4	Substrate		
2A	11/30/2010	SK_LG	5	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	5	Algae	Jania	sp.
2A	11/30/2010	SK_LG	5	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	5	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	5	Stony Coral	Acanthastrea	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Acropora	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Fungia	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	5	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	5	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	5	Substrate		
2A	11/30/2010	SK_LG	6	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	6	Algae	Caulerpa	filicoides
2A	11/30/2010	SK_LG	6	Algae	Cyanobacteria	
2A	11/30/2010	SK_LG	6	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	6	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	6	Algae	Unidentified	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Millepora	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Pocillopora	damicornis
2A	11/30/2010	SK_LG	6	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	6	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	6	Stony Coral	Psammocora	sp.
2A	11/30/2010	SK_LG	6	Substrate		
2A	11/30/2010	SK_LG	7	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	7	Algae	Halimeda	sp.
2A	11/30/2010	SK_LG	7	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	7	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	7	Algae	Ventricaria	ventricosa
2A	11/30/2010	SK_LG	7	Stony Coral	Acropora	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Montipora	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	7	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	7	Stony Coral	Stylocoeniella	sp.
2A	11/30/2010	SK_LG	7	Polychaeta	Spirobranchus	giganteus
2A	11/30/2010	SK_LG	7	Substrate		

2A	11/30/2010	SK_LG	8	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	8	Algae	Caulerpa	filicoides
2A	11/30/2010	SK_LG	8	Algae	Cyanobacteria	
2A	11/30/2010	SK_LG	8	Algae	Dictyosphaeria	versluysii
2A	11/30/2010	SK_LG	8	Algae	Halimeda	sp.
2A	11/30/2010	SK_LG	8	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	8	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	8	Algae	Unidentified	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Acanthastrea	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Cyphastrea	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Millepora	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Platygyra	sp.
2A	11/30/2010	SK_LG	8	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	8	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	8	Substrate		
2A	11/30/2010	SK_LG	9	Algae	Halimeda	sp.
2A	11/30/2010	SK_LG	9	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	9	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	9	Stony Coral	Echinophyllia	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	9	Stony Coral	Porites	sp.
2A	11/30/2010	SK_LG	9	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	9	Polychaeta	Spirobranchus	giganteus
2A	11/30/2010	SK_LG	9	Substrate		
2A	11/30/2010	SK_LG	10	Algae	Amphiroa	sp.
2A	11/30/2010	SK_LG	10	Algae	Cyanobacteria	
2A	11/30/2010	SK_LG	10	Algae	Halimeda	sp.
2A	11/30/2010	SK_LG	10	Algae	Peyssonnelia	sp.
2A	11/30/2010	SK_LG	10	Algae	Unidentified	crustose coralline
2A	11/30/2010	SK_LG	10	Algae	Unidentified	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Acropora	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Cyphastrea	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Distichopora	violacea
2A	11/30/2010	SK_LG	10	Stony Coral	Favia	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Galaxea	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Goniastrea	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Leptoria	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Leptoseris	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Millepora	sp.

2A	11/30/2010	SK_LG	10	Stony Coral	Montastrea	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Pavona	sp.
2A	11/30/2010	SK_LG	10	Stony Coral	Porites	rus
2A	11/30/2010	SK_LG	10	Stony Coral	Stylocoeniella	armata
2A	11/30/2010	SK_LG	10	Substrate		
2B	11/30/2010	SK_LG	1	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	1	Algae	Cyanobacteria	
2B	11/30/2010	SK_LG	1	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	1	Algae	Dictyota	sp.
2B	11/30/2010	SK_LG	1	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	1	Algae	Neomeris	sp.
2B	11/30/2010	SK_LG	1	Algae	Peyssonnelia	sp.
2B	11/30/2010	SK_LG	1	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	1	Algae	Ventricaria	ventricosa
2B	11/30/2010	SK_LG	1	Ascidiacea	Rhopalaea	ornata
2B	11/30/2010	SK_LG	1	Stony Coral	Acropora	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Favia	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Pocillopora	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	1	Stony Coral	Psammocora	sp.
2B	11/30/2010	SK_LG	1	Substrate		
2B	11/30/2010	SK_LG	2	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	2	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	2	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	2	Algae	Neomeris	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Favia	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Goniastrea	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Pavona	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Pocillopora	damicornis
2B	11/30/2010	SK_LG	2	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	2	Stony Coral	Unid. stony coral	
2B	11/30/2010	SK_LG	2	Stony Coral	Unid. stony coral	
2B	11/30/2010	SK_LG	2	Mollusca	Dendropoma	maxima
2B	11/30/2010	SK_LG	2	Polychaeta	Spirobranchus	giganteus
2B	11/30/2010	SK_LG	2	Substrate		
2B	11/30/2010	SK_LG	3	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	3	Algae	Cyanobacteria	
2B	11/30/2010	SK_LG	3	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	3	Algae	Dictyota	sp.
2B	11/30/2010	SK_LG	3	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	3	Algae	Neomeris	sp.

2B	11/30/2010	SK_LG	3	Algae	Peyssonnelia	sp.
2B	11/30/2010	SK_LG	3	Algae	Udotea	sp.
2B	11/30/2010	SK_LG	3	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	3	Stony Coral	Favia	sp.
2B	11/30/2010	SK_LG	3	Stony Coral	Goniastrea	sp.
2B	11/30/2010	SK_LG	3	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	3	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	3	Stony Coral	Pavona	sp.
2B	11/30/2010	SK_LG	3	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	3	Polychaeta	Loimia	medusa
2B	11/30/2010	SK_LG	3	Polychaeta	Spirobranchus	giganteus
2B	11/30/2010	SK_LG	3	Substrate		
2B	11/30/2010	SK_LG	4	Algae	Cyanobacteria	
2B	11/30/2010	SK_LG	4	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	4	Algae	Neomeris	sp.
2B	11/30/2010	SK_LG	4	Ascidiacea	Rhopalaea	ornata
2B	11/30/2010	SK_LG	4	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Leptoria	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Montastrea	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Pocillopora	meandrina
2B	11/30/2010	SK_LG	4	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	4	Stony Coral	Unid. stony coral	
2B	11/30/2010	SK_LG	4	Soft Coral	Sinularia	sp.
2B	11/30/2010	SK_LG	4	Substrate		
2B	11/30/2010	SK_LG	5	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	5	Algae	Cyanobacteria	
2B	11/30/2010	SK_LG	5	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	5	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	5	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	5	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	5	Algae	Neomeris	sp.
2B	11/30/2010	SK_LG	5	Algae	Udotea	sp.
2B	11/30/2010	SK_LG	5	Ascidiacea	Didemnum	sp.
2B	11/30/2010	SK_LG	5	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	5	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	5	Stony Coral	Pavona	sp.
2B	11/30/2010	SK_LG	5	Stony Coral	Pocillopora	sp.
2B	11/30/2010	SK_LG	5	Polychaeta	Spirobranchus	giganteus
2B	11/30/2010	SK_LG	5	Substrate		
2B	11/30/2010	SK_LG	6	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	6	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	6	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	6	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	6	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	6	Stony Coral	Montipora	sp.

2B	11/30/2010	SK_LG	6	Stony Coral	Pocillopora	meandrina
2B	11/30/2010	SK_LG	6	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	6	Stony Coral	Psammocora	sp.
2B	11/30/2010	SK_LG	6	Mollusca	Tridacna	sp.
2B	11/30/2010	SK_LG	6	Polychaeta	Spirobranchus	giganteus
2B	11/30/2010	SK_LG	6	Porifera	Unid. sponge	
2B	11/30/2010	SK_LG	6	Substrate		
2B	11/30/2010	SK_LG	7	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	7	Algae	Cyanobacteria	
2B	11/30/2010	SK_LG	7	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	7	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	7	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	7	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	7	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	7	Stony Coral	Acropora	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Cyphastrea	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Favia	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Montastrea	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Pavona	sp.
2B	11/30/2010	SK_LG	7	Stony Coral	Psammocora	sp.
2B	11/30/2010	SK_LG	7	Substrate		
2B	11/30/2010	SK_LG	8	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	8	Algae	Symploca	sp.
2B	11/30/2010	SK_LG	8	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	8	Stony Coral	Leptastrea	sp.
2B	11/30/2010	SK_LG	8	Stony Coral	Montipora	sp.
2B	11/30/2010	SK_LG	8	Stony Coral	Pocillopora	meandrina
2B	11/30/2010	SK_LG	8	Stony Coral	Porites	sp.
2B	11/30/2010	SK_LG	8	Stony Coral	Turbinaria	sp.
2B	11/30/2010	SK_LG	8	Mollusca	Dendropoma	maxima
2B	11/30/2010	SK_LG	8	Polychaeta	Spirobranchus	giganteus
2B	11/30/2010	SK_LG	8	Porifera	Clathria	mima
2B	11/30/2010	SK_LG	8	Porifera	Unid. sponge	
2B	11/30/2010	SK_LG	8	Substrate		
2B	11/30/2010	SK_LG	9	Algae	Amphiroa	sp.
2B	11/30/2010	SK_LG	9	Algae	Dictyosphaeria	versluysii
2B	11/30/2010	SK_LG	9	Algae	Halimeda	sp.
2B	11/30/2010	SK_LG	9	Algae	Neomeris	sp.
2B	11/30/2010	SK_LG	9	Algae	Peyssonnelia	sp.
2B	11/30/2010	SK_LG	9	Algae	Unidentified	crustose coralline
2B	11/30/2010	SK_LG	9	Algae	Ventricaria	ventricosa
2B	11/30/2010	SK_LG	9	Stony Coral	Acanthastrea	sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Astreopora	sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Favia	sp.

2B	11/30/2010	SK_LG	9	Stony Coral	Leptastrea		sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Montipora		sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Pavona		sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Pocillopora		sp.
2B	11/30/2010	SK_LG	9	Stony Coral	Porites		sp.
2B	11/30/2010	SK_LG	9	Substrate			
2B	11/30/2010	SK_LG	10	Algae	Amphiroa		sp.
2B	11/30/2010	SK_LG	10	Algae	Halimeda		sp.
2B	11/30/2010	SK_LG	10	Algae	Unidentified		crustose coralline
2B	11/30/2010	SK_LG	10	Stony Coral	Astreopora		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Favia		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Goniastrea		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Leptastrea		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Montastrea		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Montipora		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Pavona		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Pocillopora		damicornis
2B	11/30/2010	SK_LG	10	Stony Coral	Pocillopora		meandrina
2B	11/30/2010	SK_LG	10	Stony Coral	Porites		sp.
2B	11/30/2010	SK_LG	10	Stony Coral	Unid. stony coral		
2B	11/30/2010	SK_LG	10	Substrate			
2C	11/30/2010	JL_KL	1	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	1	Algae	Dictyosphaeria		sp.
2C	11/30/2010	JL_KL	1	Algae	Dictyota		sp.
2C	11/30/2010	JL_KL	1	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	1	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	1	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	1	Algae	Padina		sp.
2C	11/30/2010	JL_KL	1	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	1	Algae	Ventricaria		sp.
2C	11/30/2010	JL_KL	1	Stony Coral	Cyphastrea		sp.
2C	11/30/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	1	Stony Coral	Montipora		sp.
2C	11/30/2010	JL_KL	1	Stony Coral	Pocillopora		sp.
2C	11/30/2010	JL_KL	1	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	1	Polychaeta	Sabellidae		
2C	11/30/2010	JL_KL	1	Porifera	Spheciospongia	aff.	vagabunda
2C	11/30/2010	JL_KL	1	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	2	Algae	Caulerpa		filicoides
2C	11/30/2010	JL_KL	2	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	2	Algae	Dictyota		adnata
2C	11/30/2010	JL_KL	2	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	2	Algae	Jania	?	sp.
2C	11/30/2010	JL_KL	2	Algae	Padina		sp.
2C	11/30/2010	JL_KL	2	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	2	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	2	Algae	Ventricaria		sp.

2C	11/30/2010	JL_KL	2	Stony Coral	Cyphastrea		sp.
2C	11/30/2010	JL_KL	2	Stony Coral	Favia		sp.
2C	11/30/2010	JL_KL	2	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	2	Stony Coral	Montipora		danai
2C	11/30/2010	JL_KL	2	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	2	Stony Coral	Pocillopora		damicornis
2C	11/30/2010	JL_KL	2	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	2	Stony Coral	Stylocoeniella		armata
2C	11/30/2010	JL_KL	2	Porifera	Spheciospongia	aff.	vagabunda
2C	11/30/2010	JL_KL	2	Substrate			
2C	11/30/2010	JL_KL	2	Substrate			
2C	11/30/2010	JL_KL	3	Algae	Amphiroa		sp.
2C	11/30/2010	JL_KL	3	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	3	Algae	Dictyota		sp.
2C	11/30/2010	JL_KL	3	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	3	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	3	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	3	Algae	Padina		sp.
2C	11/30/2010	JL_KL	3	Algae	Trichleocarpa		sp.
2C	11/30/2010	JL_KL	3	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	3	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	3	Stony Coral	Favia		matthei
2C	11/30/2010	JL_KL	3	Stony Coral	Leptoseris		incrustans
2C	11/30/2010	JL_KL	3	Stony Coral	Pocillopora		sp.
2C	11/30/2010	JL_KL	3	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	3	Stony Coral	Psammocora		profundacella
2C	11/30/2010	JL_KL	3	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	3	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	4	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	4	Algae	Dictyota		adnata
2C	11/30/2010	JL_KL	4	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	4	Algae	Jania	?	sp.
2C	11/30/2010	JL_KL	4	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	4	Algae	Padina		sp.
2C	11/30/2010	JL_KL	4	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	4	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
2C	11/30/2010	JL_KL	4	Stony Coral	Favia		sp.
2C	11/30/2010	JL_KL	4	Stony Coral	Montipora		danai
2C	11/30/2010	JL_KL	4	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	4	Stony Coral	Pocillopora		damicornis
2C	11/30/2010	JL_KL	4	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	4	Stony Coral	Psammocora		sp.
2C	11/30/2010	JL_KL	4	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	4	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	4	Substrate			
2C	11/30/2010	JL_KL	5	Algae	Cyanobacteria		

2C	11/30/2010	JL_KL	5	Algae	Dictyota		sp.
2C	11/30/2010	JL_KL	5	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	5	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	5	Algae	Padina		sp.
2C	11/30/2010	JL_KL	5	Algae	Trichleocarpa		sp.
2C	11/30/2010	JL_KL	5	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	5	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	5	Ascidiacea	Didemnum		molle
2C	11/30/2010	JL_KL	5	Stony Coral	Astreopora		sp.
2C	11/30/2010	JL_KL	5	Stony Coral	Favia		matthei
2C	11/30/2010	JL_KL	5	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	5	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	5	Stony Coral	Pocillopora		sp.
2C	11/30/2010	JL_KL	5	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	5	Mollusca	Vermetidae		
2C	11/30/2010	JL_KL	5	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	6	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	6	Algae	Dictyota		adnata
2C	11/30/2010	JL_KL	6	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	6	Algae	Jania	?	sp.
2C	11/30/2010	JL_KL	6	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	6	Algae	Padina		sp.
2C	11/30/2010	JL_KL	6	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	6	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	6	Algae	Ventricaria		sp.
2C	11/30/2010	JL_KL	6	Stony Coral	Favia		sp.
2C	11/30/2010	JL_KL	6	Stony Coral	Galaxea		sp.
2C	11/30/2010	JL_KL	6	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	6	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	6	Stony Coral	Pocillopora		damicornis
2C	11/30/2010	JL_KL	6	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	6	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	6	Hydrozoa	Unid. hydrozoa		
2C	11/30/2010	JL_KL	6	Substrate			
2C	11/30/2010	JL_KL	7	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	7	Algae	Dictyota		sp.
2C	11/30/2010	JL_KL	7	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	7	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	7	Algae	Padina		sp.
2C	11/30/2010	JL_KL	7	Algae	Trichleocarpa		sp.
2C	11/30/2010	JL_KL	7	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	7	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	7	Stony Coral	Acropora		sp.
2C	11/30/2010	JL_KL	7	Stony Coral	Favia		matthei
2C	11/30/2010	JL_KL	7	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	7	Stony Coral	Leptoseris	?	gardineri
2C	11/30/2010	JL_KL	7	Stony Coral	Montastrea		sp.

2C	11/30/2010	JL_KL	7	Stony Coral	Plesiastrea		sp.
2C	11/30/2010	JL_KL	7	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	7	Stony Coral	Psammocora		profundacella
2C	11/30/2010	JL_KL	7	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	7	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	7	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	8	Algae	Caulerpa		filicoides
2C	11/30/2010	JL_KL	8	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	8	Algae	Dictyota		adnata
2C	11/30/2010	JL_KL	8	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	8	Algae	Jania	?	sp.
2C	11/30/2010	JL_KL	8	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	8	Algae	Padina		sp.
2C	11/30/2010	JL_KL	8	Algae	Trichleocarpa		sp.
2C	11/30/2010	JL_KL	8	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	8	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Astreopora		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Cyphastrea		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Favia		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Montastrea		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Montipora		danai
2C	11/30/2010	JL_KL	8	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	8	Stony Coral	Pocillopora		damicornis
2C	11/30/2010	JL_KL	8	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	8	Stony Coral	Psammocora		sp.
2C	11/30/2010	JL_KL	8	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	8	Mollusca	Vermetidae		
2C	11/30/2010	JL_KL	8	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	8	Substrate			
2C	11/30/2010	JL_KL	9	Algae	Amphiroa		sp.
2C	11/30/2010	JL_KL	9	Algae	Caulerpa		verticillata
2C	11/30/2010	JL_KL	9	Algae	Cyanobacteria		
2C	11/30/2010	JL_KL	9	Algae	Dictyosphaeria		sp.
2C	11/30/2010	JL_KL	9	Algae	Dictyota		sp.
2C	11/30/2010	JL_KL	9	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	9	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	9	Algae	Neomeris		sp.
2C	11/30/2010	JL_KL	9	Algae	Padina		sp.
2C	11/30/2010	JL_KL	9	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	9	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	9	Bryozoa	Unid. bryozoa		
2C	11/30/2010	JL_KL	9	Stony Coral	Astreopora		sp.
2C	11/30/2010	JL_KL	9	Stony Coral	Cyphastrea		sp.
2C	11/30/2010	JL_KL	9	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	9	Stony Coral	Pavona		chiriquensis
2C	11/30/2010	JL_KL	9	Stony Coral	Porites		sp.

2C	11/30/2010	JL_KL	9	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	9	Mollusca	Vermetidae		
2C	11/30/2010	JL_KL	9	Porifera	Unid. sponge		
2C	11/30/2010	JL_KL	10	Algae	Dictyota		adnata
2C	11/30/2010	JL_KL	10	Algae	Halimeda		sp.
2C	11/30/2010	JL_KL	10	Algae	Jania	?	sp.
2C	11/30/2010	JL_KL	10	Algae	Padina		sp.
2C	11/30/2010	JL_KL	10	Algae	Trichleocarpa		sp.
2C	11/30/2010	JL_KL	10	Algae	Unidentified		crustose coralline
2C	11/30/2010	JL_KL	10	Algae	Unidentified		turf
2C	11/30/2010	JL_KL	10	Ascidiacea	Didemnum		molle
2C	11/30/2010	JL_KL	10	Ascidiacea	Rhopalaea		sp.
2C	11/30/2010	JL_KL	10	Stony Coral	Astreopora		sp.
2C	11/30/2010	JL_KL	10	Stony Coral	Favia		sp.
2C	11/30/2010	JL_KL	10	Stony Coral	Leptastrea		purpurea
2C	11/30/2010	JL_KL	10	Stony Coral	Montipora		danai
2C	11/30/2010	JL_KL	10	Stony Coral	Montipora		verrucosa
2C	11/30/2010	JL_KL	10	Stony Coral	Porites		sp.
2C	11/30/2010	JL_KL	10	Foraminifera	Unid. foraminiferan		
2C	11/30/2010	JL_KL	10	Mollusca	Vermetidae		
2C	11/30/2010	JL_KL	10	Porifera	Unid. sponge		
2D	11/30/2010	JL_KL	1	Algae	Amphiroa		sp.
2D	11/30/2010	JL_KL	1	Algae	Cyanobacteria		
2D	11/30/2010	JL_KL	1	Algae	Dictyosphaeria		sp.
2D	11/30/2010	JL_KL	1	Algae	Halimeda		sp.
2D	11/30/2010	JL_KL	1	Algae	Trichleocarpa		sp.
2D	11/30/2010	JL_KL	1	Algae	Unidentified		crustose coralline
2D	11/30/2010	JL_KL	1	Algae	Unidentified		turf
2D	11/30/2010	JL_KL	1	Ascidiacea	Phallusia		julinea
2D	11/30/2010	JL_KL	1	Ascidiacea	Polycarpa		sp.
2D	11/30/2010	JL_KL	1	Stony Coral	Astreopora		sp.
2D	11/30/2010	JL_KL	1	Stony Coral	Cyphastrea		sp.
2D	11/30/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
2D	11/30/2010	JL_KL	1	Stony Coral	Montipora		sp.
2D	11/30/2010	JL_KL	1	Stony Coral	Montipora		verrucosa
2D	11/30/2010	JL_KL	1	Stony Coral	Pocillopora		meandrina
2D	11/30/2010	JL_KL	1	Stony Coral	Pocillopora		verrucosa
2D	11/30/2010	JL_KL	1	Stony Coral	Porites		sp.
2D	11/30/2010	JL_KL	1	Stony Coral	Psammocora		profundacella
2D	11/30/2010	JL_KL	1	Mollusca	Vermetidae		
2D	11/30/2010	JL_KL	1	Polychaeta	Spirobranchus		sp.
2D	11/30/2010	JL_KL	1	Porifera	Unid. sponge		
2D	11/30/2010	JL_KL	1	Substrate			
2D	11/30/2010	JL_KL	2	Algae	Cyanobacteria		
2D	11/30/2010	JL_KL	2	Algae	Halimeda		sp.
2D	11/30/2010	JL_KL	2	Algae	Jania		sp.
2D	11/30/2010	JL_KL	2	Algae	Unidentified		crustose coralline

2D	11/30/2010	JL_KL	2	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	2	Ascidiacea	Didemnum	molle
2D	11/30/2010	JL_KL	2	Stony Coral	Cyphastrea	sp.
2D	11/30/2010	JL_KL	2	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	2	Stony Coral	Montipora	danai
2D	11/30/2010	JL_KL	2	Stony Coral	Pavona	sp.
2D	11/30/2010	JL_KL	2	Stony Coral	Pocillopora	meandrina
2D	11/30/2010	JL_KL	2	Stony Coral	Pocillopora	sp.
2D	11/30/2010	JL_KL	2	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	2	Mollusca	Lithophaga	sp.
2D	11/30/2010	JL_KL	2	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	2	Substrate		
2D	11/30/2010	JL_KL	3	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	3	Algae	Neomeris	sp.
2D	11/30/2010	JL_KL	3	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	3	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	3	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	3	Stony Coral	Montipora	sp.
2D	11/30/2010	JL_KL	3	Stony Coral	Montipora	verrucosa
2D	11/30/2010	JL_KL	3	Stony Coral	Pavona	chiriquensis
2D	11/30/2010	JL_KL	3	Stony Coral	Pocillopora	eydouxi
2D	11/30/2010	JL_KL	3	Stony Coral	Pocillopora	meandrina
2D	11/30/2010	JL_KL	3	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	3	Stony Coral	Psammocora	profundacella
2D	11/30/2010	JL_KL	3	Substrate		
2D	11/30/2010	JL_KL	4	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	4	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	4	Algae	Jania	sp.
2D	11/30/2010	JL_KL	4	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	4	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	4	Algae	Ventricaria	sp.
2D	11/30/2010	JL_KL	4	Ascidiacea	Polycarpa	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	4	Stony Coral	Montastrea	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Montipora	danai
2D	11/30/2010	JL_KL	4	Stony Coral	Montipora	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Pavona	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Pocillopora	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	4	Stony Coral	Psammocora	sp.
2D	11/30/2010	JL_KL	4	Polychaeta	Sabellidae	
2D	11/30/2010	JL_KL	4	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	4	Substrate		
2D	11/30/2010	JL_KL	5	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	5	Algae	Dictyosphaeria	sp.
2D	11/30/2010	JL_KL	5	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	5	Algae	Unidentified	turf

2D	11/30/2010	JL_KL	5	Stony Coral	Acropora	humilis
2D	11/30/2010	JL_KL	5	Stony Coral	Goniastrea	reniformis
2D	11/30/2010	JL_KL	5	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	5	Stony Coral	Montipora	verrucosa
2D	11/30/2010	JL_KL	5	Stony Coral	Pavona	duerdeni
2D	11/30/2010	JL_KL	5	Stony Coral	Pocillopora	meandrina
2D	11/30/2010	JL_KL	5	Stony Coral	Pocillopora	verrucosa
2D	11/30/2010	JL_KL	5	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	5	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	5	Substrate		
2D	11/30/2010	JL_KL	6	Algae	Amphiroa	sp.
2D	11/30/2010	JL_KL	6	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	6	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	6	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	6	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	6	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	6	Stony Coral	Montipora	verrucosa
2D	11/30/2010	JL_KL	6	Stony Coral	Pavona	sp.
2D	11/30/2010	JL_KL	6	Stony Coral	Pocillopora	sp.
2D	11/30/2010	JL_KL	6	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	6	Stony Coral	Psammocora	sp.
2D	11/30/2010	JL_KL	6	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	6	Substrate		
2D	11/30/2010	JL_KL	7	Algae	Amphiroa	sp.
2D	11/30/2010	JL_KL	7	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	7	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	7	Algae	Neomeris	sp.
2D	11/30/2010	JL_KL	7	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	7	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	7	Algae	Ventricaria	sp.
2D	11/30/2010	JL_KL	7	Stony Coral	Astreopora	sp.
2D	11/30/2010	JL_KL	7	Stony Coral	Cyphastrea	sp.
2D	11/30/2010	JL_KL	7	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	7	Stony Coral	Pavona	chiriquensis
2D	11/30/2010	JL_KL	7	Stony Coral	Pocillopora	eydouxi
2D	11/30/2010	JL_KL	7	Stony Coral	Pocillopora	meandrina
2D	11/30/2010	JL_KL	7	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	7	Stony Coral	Psammocora	profundacella
2D	11/30/2010	JL_KL	7	Mollusca	Vermetidae	
2D	11/30/2010	JL_KL	7	Polychaeta	Spirobranchus	sp.
2D	11/30/2010	JL_KL	7	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	7	Substrate		
2D	11/30/2010	JL_KL	8	Algae	Amphiroa	sp.
2D	11/30/2010	JL_KL	8	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	8	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	8	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	8	Algae	Unidentified	turf

2D	11/30/2010	JL_KL	8	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	8	Stony Coral	Montipora	danai
2D	11/30/2010	JL_KL	8	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	8	Stony Coral	Psammocora	sp.
2D	11/30/2010	JL_KL	8	Hydrozoa	Unid. hydrozoa	
2D	11/30/2010	JL_KL	8	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	8	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	8	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	8	Substrate		
2D	11/30/2010	JL_KL	9	Algae	Amphiroa	sp.
2D	11/30/2010	JL_KL	9	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	9	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	9	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	9	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	9	Stony Coral	Acropora	humilis
2D	11/30/2010	JL_KL	9	Stony Coral	Astreopora	sp.
2D	11/30/2010	JL_KL	9	Stony Coral	Favia	matthei
2D	11/30/2010	JL_KL	9	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	9	Stony Coral	Montastrea	valenciennesi
2D	11/30/2010	JL_KL	9	Stony Coral	Pavona	chiriquensis
2D	11/30/2010	JL_KL	9	Stony Coral	Pocillopora	verrucosa
2D	11/30/2010	JL_KL	9	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	9	Stony Coral	Psammocora	profundacella
2D	11/30/2010	JL_KL	9	Mollusca	Tridacna	crocea
2D	11/30/2010	JL_KL	9	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	9	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	9	Substrate		
2D	11/30/2010	JL_KL	10	Algae	Cyanobacteria	
2D	11/30/2010	JL_KL	10	Algae	Dictyosphaeria	sp.
2D	11/30/2010	JL_KL	10	Algae	Halimeda	sp.
2D	11/30/2010	JL_KL	10	Algae	Unidentified	crustose coralline
2D	11/30/2010	JL_KL	10	Algae	Unidentified	turf
2D	11/30/2010	JL_KL	10	Stony Coral	Astreopora	sp.
2D	11/30/2010	JL_KL	10	Stony Coral	Cyphastrea	sp.
2D	11/30/2010	JL_KL	10	Stony Coral	Leptastrea	purpurea
2D	11/30/2010	JL_KL	10	Stony Coral	Montipora	danai
2D	11/30/2010	JL_KL	10	Stony Coral	Pavona	sp.
2D	11/30/2010	JL_KL	10	Stony Coral	Pocillopora	meandrina
2D	11/30/2010	JL_KL	10	Stony Coral	Porites	sp.
2D	11/30/2010	JL_KL	10	Stony Coral	Psammocora	sp.
2D	11/30/2010	JL_KL	10	Porifera	Unid. sponge	
2D	11/30/2010	JL_KL	10	Substrate		
2E	11/29/2010	SK_LG	1	Algae	Amphiroa	sp.
2E	11/29/2010	SK_LG	1	Algae	Anadyomenia	sp.
2E	11/29/2010	SK_LG	1	Algae	Cyanobacteria	
2E	11/29/2010	SK_LG	1	Algae	Dictyota	sp.
2E	11/29/2010	SK_LG	1	Algae	Halimeda	sp.

2E	11/29/2010	SK_LG	1	Algae	Neomeris		sp.
2E	11/29/2010	SK_LG	1	Algae	Padina		sp.
2E	11/29/2010	SK_LG	1	Algae	Trichleocarpa		sp.
2E	11/29/2010	SK_LG	1	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	1	Stony Coral	Porites		sp.
2E	11/29/2010	SK_LG	1	Porifera	Spheciospongia	aff.	vagabunda
2E	11/29/2010	SK_LG	1	Substrate			
2E	11/29/2010	SK_LG	2	Algae	Amphiroa		sp.
2E	11/29/2010	SK_LG	2	Algae	Cyanobacteria		
2E	11/29/2010	SK_LG	2	Algae	Dictyosphaeria		versluysii
2E	11/29/2010	SK_LG	2	Algae	Dictyota		sp.
2E	11/29/2010	SK_LG	2	Algae	Halimeda		sp.
2E	11/29/2010	SK_LG	2	Algae	Padina		sp.
2E	11/29/2010	SK_LG	2	Algae	Unidentified		crustose coralline
2E	11/29/2010	SK_LG	2	Stony Coral	Astreopora		sp.
2E	11/29/2010	SK_LG	2	Stony Coral	Favia		sp.
2E	11/29/2010	SK_LG	2	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	2	Stony Coral	Pocillopora		damicornis
2E	11/29/2010	SK_LG	2	Stony Coral	Psammocora		sp.
2E	11/29/2010	SK_LG	2	Substrate			
2E	11/29/2010	SK_LG	3	Algae	Amphiroa		sp.
2E	11/29/2010	SK_LG	3	Algae	Anadyomenia		sp.
2E	11/29/2010	SK_LG	3	Algae	Caulerpa		verticillata
2E	11/29/2010	SK_LG	3	Algae	Cyanobacteria		
2E	11/29/2010	SK_LG	3	Algae	Halimeda		sp.
2E	11/29/2010	SK_LG	3	Algae	Padina		sp.
2E	11/29/2010	SK_LG	3	Algae	Unidentified		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Favia		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Leptastrea		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Pavona		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Platygyra		sp.
2E	11/29/2010	SK_LG	3	Stony Coral	Porites		sp.
2E	11/29/2010	SK_LG	3	Porifera	Spheciospongia	aff.	vagabunda
2E	11/29/2010	SK_LG	3	Substrate			
2E	11/29/2010	SK_LG	4	Algae	Amphiroa		sp.
2E	11/29/2010	SK_LG	4	Algae	Cyanobacteria		
2E	11/29/2010	SK_LG	4	Algae	Dictyosphaeria		versluysii
2E	11/29/2010	SK_LG	4	Algae	Halimeda		sp.
2E	11/29/2010	SK_LG	4	Algae	Neomeris		sp.
2E	11/29/2010	SK_LG	4	Algae	Padina		sp.
2E	11/29/2010	SK_LG	4	Algae	Trichleocarpa		sp.
2E	11/29/2010	SK_LG	4	Algae	Ventricaria		ventricosa
2E	11/29/2010	SK_LG	4	Ascidiacea	Botryllus		sp.
2E	11/29/2010	SK_LG	4	Stony Coral	Montastrea		sp.
2E	11/29/2010	SK_LG	4	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	4	Substrate			

2E	11/29/2010	SK_LG	5	Algae	Amphiroa	sp.
2E	11/29/2010	SK_LG	5	Algae	Anadyomenia	sp.
2E	11/29/2010	SK_LG	5	Algae	Cyanobacteria	
2E	11/29/2010	SK_LG	5	Algae	Dictyota	sp.
2E	11/29/2010	SK_LG	5	Algae	Halimeda	sp.
2E	11/29/2010	SK_LG	5	Algae	Neomeris	sp.
2E	11/29/2010	SK_LG	5	Algae	Padina	sp.
2E	11/29/2010	SK_LG	5	Algae	Trichleocarpa	sp.
2E	11/29/2010	SK_LG	5	Algae	Unidentified	crustose coralline
2E	11/29/2010	SK_LG	5	Stony Coral	Favia	sp.
2E	11/29/2010	SK_LG	5	Stony Coral	Leptastrea	sp.
2E	11/29/2010	SK_LG	5	Stony Coral	Montipora	sp.
2E	11/29/2010	SK_LG	5	Stony Coral	Porites	sp.
2E	11/29/2010	SK_LG	5	Substrate		
2E	11/29/2010	SK_LG	6	Algae	Cyanobacteria	
2E	11/29/2010	SK_LG	6	Algae	Halimeda	sp.
2E	11/29/2010	SK_LG	6	Algae	Neomeris	sp.
2E	11/29/2010	SK_LG	6	Algae	Padina	sp.
2E	11/29/2010	SK_LG	6	Algae	Trichleocarpa	sp.
2E	11/29/2010	SK_LG	6	Ascidiacea	Botryllus	sp.
2E	11/29/2010	SK_LG	6	Stony Coral	Fungia	sp.
2E	11/29/2010	SK_LG	6	Stony Coral	Porites	sp.
2E	11/29/2010	SK_LG	6	Substrate		
2E	11/29/2010	SK_LG	7	Algae	Amphiroa	sp.
2E	11/29/2010	SK_LG	7	Algae	Anadyomenia	sp.
2E	11/29/2010	SK_LG	7	Algae	Cyanobacteria	
2E	11/29/2010	SK_LG	7	Algae	Dictyota	sp.
2E	11/29/2010	SK_LG	7	Algae	Halimeda	sp.
2E	11/29/2010	SK_LG	7	Algae	Neomeris	sp.
2E	11/29/2010	SK_LG	7	Algae	Padina	sp.
2E	11/29/2010	SK_LG	7	Algae	Trichleocarpa	sp.
2E	11/29/2010	SK_LG	7	Algae	Turbinaria	sp.
2E	11/29/2010	SK_LG	7	Algae	Unidentified	crustose coralline
2E	11/29/2010	SK_LG	7	Stony Coral	Favia	sp.
2E	11/29/2010	SK_LG	7	Stony Coral	Montipora	sp.
2E	11/29/2010	SK_LG	7	Stony Coral	Porites	sp.
2E	11/29/2010	SK_LG	7	Substrate		
2E	11/29/2010	SK_LG	8	Algae	Amphiroa	sp.
2E	11/29/2010	SK_LG	8	Algae	Anadyomenia	sp.
2E	11/29/2010	SK_LG	8	Algae	Cyanobacteria	
2E	11/29/2010	SK_LG	8	Algae	Halimeda	sp.
2E	11/29/2010	SK_LG	8	Algae	Neomeris	sp.
2E	11/29/2010	SK_LG	8	Algae	Padina	sp.
2E	11/29/2010	SK_LG	8	Algae	Trichleocarpa	sp.
2E	11/29/2010	SK_LG	8	Algae	Unidentified	crustose coralline
2E	11/29/2010	SK_LG	8	Stony Coral	Favia	sp.
2E	11/29/2010	SK_LG	8	Stony Coral	Montipora	sp.

2E	11/29/2010	SK_LG	8	Stony Coral	Pocillopora		damicornis
2E	11/29/2010	SK_LG	8	Stony Coral	Porites		sp.
2E	11/29/2010	SK_LG	8	Substrate			
2E	11/29/2010	SK_LG	9	Algae	Amphiroa		sp.
2E	11/29/2010	SK_LG	9	Algae	Anadyomenia		sp.
2E	11/29/2010	SK_LG	9	Algae	Dictyota		sp.
2E	11/29/2010	SK_LG	9	Algae	Halimeda		sp.
2E	11/29/2010	SK_LG	9	Algae	Neomeris		sp.
2E	11/29/2010	SK_LG	9	Algae	Padina		sp.
2E	11/29/2010	SK_LG	9	Algae	Peyssonnelia		sp.
2E	11/29/2010	SK_LG	9	Algae	Trichleocarpa		sp.
2E	11/29/2010	SK_LG	9	Algae	Unidentified		crustose coralline
2E	11/29/2010	SK_LG	9	Stony Coral	Astreopora		sp.
2E	11/29/2010	SK_LG	9	Stony Coral	Favia		sp.
2E	11/29/2010	SK_LG	9	Stony Coral	Leptastrea		sp.
2E	11/29/2010	SK_LG	9	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	9	Stony Coral	Pocillopora		damicornis
2E	11/29/2010	SK_LG	9	Stony Coral	Psammocora		sp.
2E	11/29/2010	SK_LG	9	Mollusca	Pedum		spondyloideum
2E	11/29/2010	SK_LG	9	Porifera	Spheciospongia	aff.	vagabunda
2E	11/29/2010	SK_LG	9	Substrate			
2E	11/29/2010	SK_LG	10	Algae	Amphiroa		sp.
2E	11/29/2010	SK_LG	10	Algae	Anadyomenia		sp.
2E	11/29/2010	SK_LG	10	Algae	Cyanobacteria		
2E	11/29/2010	SK_LG	10	Algae	Dictyota		sp.
2E	11/29/2010	SK_LG	10	Algae	Halimeda		sp.
2E	11/29/2010	SK_LG	10	Algae	Neomeris		sp.
2E	11/29/2010	SK_LG	10	Algae	Padina		sp.
2E	11/29/2010	SK_LG	10	Algae	Trichleocarpa		sp.
2E	11/29/2010	SK_LG	10	Ascidiacea	Botryllus		sp.
2E	11/29/2010	SK_LG	10	Stony Coral	Cyphastrea		sp.
2E	11/29/2010	SK_LG	10	Stony Coral	Montipora		sp.
2E	11/29/2010	SK_LG	10	Stony Coral	Pocillopora		damicornis
2E	11/29/2010	SK_LG	10	Stony Coral	Porites		sp.
2E	11/29/2010	SK_LG	10	Porifera	Xestospongia	aff.	carbonaria
2E	11/29/2010	SK_LG	10	Substrate			
3A	11/29/2010	JL_KL	1	Algae	Amansia		sp.
3A	11/29/2010	JL_KL	1	Algae	Caulerpa		filicoides
3A	11/29/2010	JL_KL	1	Algae	Cyanobacteria		
3A	11/29/2010	JL_KL	1	Algae	Dictyosphaeria		sp.
3A	11/29/2010	JL_KL	1	Algae	Halimeda		sp.
3A	11/29/2010	JL_KL	1	Algae	Tydemania		expeditionis
3A	11/29/2010	JL_KL	1	Algae	Unidentified		crustose coralline
3A	11/29/2010	JL_KL	1	Algae	Unidentified		turf
3A	11/29/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
3A	11/29/2010	JL_KL	1	Stony Coral	Favia		matthei
3A	11/29/2010	JL_KL	1	Stony Coral	Favia		stelligera

3A	11/29/2010	JL_KL	1	Stony Coral	Goniastrea	sp.
3A	11/29/2010	JL_KL	1	Stony Coral	Leptastrea	purpurea
3A	11/29/2010	JL_KL	1	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	1	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	1	Stony Coral	Psammocora	profundacella
3A	11/29/2010	JL_KL	1	Mollusca	Tridacna	sp.
3A	11/29/2010	JL_KL	1	Polychaeta	Sabellidae	
3A	11/29/2010	JL_KL	1	Soft Coral	Sinularia	sp.
3A	11/29/2010	JL_KL	1	Substrate		
3A	11/29/2010	JL_KL	2	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	2	Algae	Tydemania	expeditionis
3A	11/29/2010	JL_KL	2	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	2	Algae	Unidentified	sp.
3A	11/29/2010	JL_KL	2	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	2	Bryozoa	Unid. bryozoa	
3A	11/29/2010	JL_KL	2	Stony Coral	Montastrea	sp.
3A	11/29/2010	JL_KL	2	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	2	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	2	Stony Coral	Stylocoeniella	sp.
3A	11/29/2010	JL_KL	2	Mollusca	Lithophaga	sp.
3A	11/29/2010	JL_KL	2	Porifera	Unid. sponge	
3A	11/29/2010	JL_KL	2	Substrate		
3A	11/29/2010	JL_KL	3	Algae	Amansia	sp.
3A	11/29/2010	JL_KL	3	Algae	Amphiroa	sp.
3A	11/29/2010	JL_KL	3	Algae	Caulerpa	filicoides
3A	11/29/2010	JL_KL	3	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	3	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	3	Algae	Tydemania	expeditionis
3A	11/29/2010	JL_KL	3	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	3	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	3	Stony Coral	Platygyra	pini
3A	11/29/2010	JL_KL	3	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	3	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	3	Polychaeta	Sabellidae	
3A	11/29/2010	JL_KL	4	Algae	Caulerpa	filicoides
3A	11/29/2010	JL_KL	4	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	4	Algae	Dictyota	sp.
3A	11/29/2010	JL_KL	4	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	4	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	4	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	4	Stony Coral	Acanthastrea	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Echinophyllia	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Favia	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Fungia	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Goniastrea	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Leptastrea	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Platygyra	sp.

3A	11/29/2010	JL_KL	4	Stony Coral	Pocillopora	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Psammocora	sp.
3A	11/29/2010	JL_KL	4	Stony Coral	Stylocoeniella	sp.
3A	11/29/2010	JL_KL	4	Substrate		
3A	11/29/2010	JL_KL	5	Algae	Caulerpa	filicoides
3A	11/29/2010	JL_KL	5	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	5	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	5	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	5	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	5	Bryozoa	Unid. bryozoa	
3A	11/29/2010	JL_KL	5	Stony Coral	Acanthastrea	sp.
3A	11/29/2010	JL_KL	5	Stony Coral	Echinophyllia	sp.
3A	11/29/2010	JL_KL	5	Stony Coral	Favia	matthei
3A	11/29/2010	JL_KL	5	Stony Coral	Favia	sp.
3A	11/29/2010	JL_KL	5	Stony Coral	Galaxea	sp.
3A	11/29/2010	JL_KL	5	Stony Coral	Leptastrea	purpurea
3A	11/29/2010	JL_KL	5	Stony Coral	Montastrea	valenciennesi
3A	11/29/2010	JL_KL	5	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	5	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	5	Porifera	Unid. sponge	
3A	11/29/2010	JL_KL	6	Algae	Caulerpa	filicoides
3A	11/29/2010	JL_KL	6	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	6	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	6	Algae	Peyssonnelia	sp.
3A	11/29/2010	JL_KL	6	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	6	Stony Coral	Galaxea	sp.
3A	11/29/2010	JL_KL	6	Stony Coral	Leptastrea	sp.
3A	11/29/2010	JL_KL	6	Stony Coral	Pocillopora	sp.
3A	11/29/2010	JL_KL	6	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	6	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	6	Polychaeta	Sabellidae	
3A	11/29/2010	JL_KL	6	Substrate		
3A	11/29/2010	JL_KL	7	Algae	Caulerpa	filicoides
3A	11/29/2010	JL_KL	7	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	7	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	7	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	7	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	7	Stony Coral	Acanthastrea	sp.
3A	11/29/2010	JL_KL	7	Stony Coral	Leptastrea	purpurea
3A	11/29/2010	JL_KL	7	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	7	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	8	Algae	Dictyota	sp.
3A	11/29/2010	JL_KL	8	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	8	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	8	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	8	Stony Coral	Favia	sp.

3A	11/29/2010	JL_KL	8	Stony Coral	Goniastrea	sp.
3A	11/29/2010	JL_KL	8	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	8	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	8	Mollusca	Vermetidae	
3A	11/29/2010	JL_KL	8	Polychaeta	Sabellidae	
3A	11/29/2010	JL_KL	8	Substrate		
3A	11/29/2010	JL_KL	9	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	9	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	9	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	9	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	9	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	9	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	9	Polychaeta	Sabellidae	
3A	11/29/2010	JL_KL	9	Porifera	Unid. sponge	
3A	11/29/2010	JL_KL	10	Algae	Cyanobacteria	
3A	11/29/2010	JL_KL	10	Algae	Dictyota	sp.
3A	11/29/2010	JL_KL	10	Algae	Halimeda	sp.
3A	11/29/2010	JL_KL	10	Algae	Unidentified	crustose coralline
3A	11/29/2010	JL_KL	10	Algae	Unidentified	turf
3A	11/29/2010	JL_KL	10	Stony Coral	Favia	sp.
3A	11/29/2010	JL_KL	10	Stony Coral	Goniastrea	sp.
3A	11/29/2010	JL_KL	10	Stony Coral	Leptastrea	sp.
3A	11/29/2010	JL_KL	10	Stony Coral	Platygyra	sp.
3A	11/29/2010	JL_KL	10	Stony Coral	Porites	rus
3A	11/29/2010	JL_KL	10	Stony Coral	Porites	sp.
3A	11/29/2010	JL_KL	10	Porifera	Unid. sponge	
3A	11/29/2010	JL_KL	10	Substrate		
3A	11/29/2010	JL_KL	10	Zoanthidea	Unid. zoanthidea	
3B	11/29/2010	JL_KL	1	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	1	Algae	Dictyota	sp.
3B	11/29/2010	JL_KL	1	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	1	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	1	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	1	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	1	Stony Coral	Goniopora	sp.
3B	11/29/2010	JL_KL	1	Stony Coral	Hydnophora	sp.
3B	11/29/2010	JL_KL	1	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	1	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	1	Stony Coral	Pavona	sp.
3B	11/29/2010	JL_KL	1	Stony Coral	Platygyra	pini
3B	11/29/2010	JL_KL	1	Stony Coral	Pocillopora	meandrina
3B	11/29/2010	JL_KL	1	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	1	Stony Coral	Psammocora	profundacella
3B	11/29/2010	JL_KL	1	Porifera	Unid. sponge	
3B	11/29/2010	JL_KL	1	Substrate		
3B	11/29/2010	JL_KL	2	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	2	Algae	Dictyota	sp.

3B	11/29/2010	JL_KL	2	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	2	Algae	Jania	sp.
3B	11/29/2010	JL_KL	2	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	2	Algae	Tolypiocladia	sp.
3B	11/29/2010	JL_KL	2	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	2	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	2	Ascidiacea	Rhopalaea	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Acropora	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Galaxea	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Goniastrea	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	2	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Pocillopora	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	2	Stony Coral	Psammocora	sp.
3B	11/29/2010	JL_KL	2	Mollusca	Vermetidae	
3B	11/29/2010	JL_KL	2	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	2	Substrate		
3B	11/29/2010	JL_KL	3	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	3	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	3	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	3	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	3	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	3	Algae	Ventricaria	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Galaxea	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Goniastrea	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	3	Stony Coral	Montastrea	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	3	Stony Coral	Psammocora	profundacella
3B	11/29/2010	JL_KL	3	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	3	Substrate		
3B	11/29/2010	JL_KL	3	Zoanthidea	Unid. zoanthidea	
3B	11/29/2010	JL_KL	4	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	4	Algae	Dictyota	sp.
3B	11/29/2010	JL_KL	4	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	4	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	4	Algae	Tolypiocladia	sp.
3B	11/29/2010	JL_KL	4	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	4	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	4	Stony Coral	Cyphastrea	sp.
3B	11/29/2010	JL_KL	4	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	4	Stony Coral	Galaxea	sp.
3B	11/29/2010	JL_KL	4	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	4	Stony Coral	Montipora	sp.

3B	11/29/2010	JL_KL	4	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	4	Stony Coral	Psammocora	sp.
3B	11/29/2010	JL_KL	4	Mollusca	Vermetidae	
3B	11/29/2010	JL_KL	4	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	4	Porifera	Unid. sponge	
3B	11/29/2010	JL_KL	4	Substrate		
3B	11/29/2010	JL_KL	5	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	5	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	5	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	5	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	5	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	5	Ascidiacea	Phallusia	sp.
3B	11/29/2010	JL_KL	5	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	5	Stony Coral	Galaxea	sp.
3B	11/29/2010	JL_KL	5	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	5	Stony Coral	Pocillopora	meandrina
3B	11/29/2010	JL_KL	5	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	5	Stony Coral	Psammocora	profundacella
3B	11/29/2010	JL_KL	5	Porifera	Unid. sponge	
3B	11/29/2010	JL_KL	5	Substrate		
3B	11/29/2010	JL_KL	6	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	6	Algae	Dichotomaria	sp.
3B	11/29/2010	JL_KL	6	Algae	Dictyota	sp.
3B	11/29/2010	JL_KL	6	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	6	Algae	Jania	sp.
3B	11/29/2010	JL_KL	6	Algae	Tolypiocladia	sp.
3B	11/29/2010	JL_KL	6	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	6	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	6	Stony Coral	Acanthastrea	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	6	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Platygyra	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Pocillopora	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	6	Stony Coral	Psammocora	sp.
3B	11/29/2010	JL_KL	6	Hydrozoa	Unid. hydrozoa	
3B	11/29/2010	JL_KL	6	Mollusca	Vermetidae	
3B	11/29/2010	JL_KL	6	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	6	Porifera	Unid. sponge	
3B	11/29/2010	JL_KL	6	Substrate		
3B	11/29/2010	JL_KL	7	Algae	Caulerpa	filicoides
3B	11/29/2010	JL_KL	7	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	7	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	7	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	7	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	7	Algae	Unidentified	turf

3B	11/29/2010	JL_KL	7	Stony Coral	Acanthastrea	sp.
3B	11/29/2010	JL_KL	7	Stony Coral	Cyphastrea	sp.
3B	11/29/2010	JL_KL	7	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	7	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	7	Stony Coral	Montastrea	sp.
3B	11/29/2010	JL_KL	7	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	7	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	7	Polychaeta	Sabellidae	
3B	11/29/2010	JL_KL	7	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	7	Substrate		
3B	11/29/2010	JL_KL	8	Algae	Dictyota	sp.
3B	11/29/2010	JL_KL	8	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	8	Algae	Jania	sp.
3B	11/29/2010	JL_KL	8	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	8	Algae	Tolypiocladia	sp.
3B	11/29/2010	JL_KL	8	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	8	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	8	Stony Coral	Astreopora	sp.
3B	11/29/2010	JL_KL	8	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	8	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	8	Stony Coral	Montastrea	sp.
3B	11/29/2010	JL_KL	8	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	8	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	8	Stony Coral	Stylocoeniella	sp.
3B	11/29/2010	JL_KL	8	Hydrozoa	Unid. hydrozoa	
3B	11/29/2010	JL_KL	8	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	8	Substrate		
3B	11/29/2010	JL_KL	9	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	9	Algae	Dictyota	sp.
3B	11/29/2010	JL_KL	9	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	9	Algae	Neomeris	sp.
3B	11/29/2010	JL_KL	9	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	9	Ascidiacea	Polycarpa	sp.
3B	11/29/2010	JL_KL	9	Stony Coral	Acanthastrea	sp.
3B	11/29/2010	JL_KL	9	Stony Coral	Favia	sp.
3B	11/29/2010	JL_KL	9	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	9	Stony Coral	Montipora	sp.
3B	11/29/2010	JL_KL	9	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	9	Stony Coral	Psammocora	profundacella
3B	11/29/2010	JL_KL	9	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	9	Porifera	Unid. sponge	
3B	11/29/2010	JL_KL	9	Substrate		
3B	11/29/2010	JL_KL	10	Algae	Cyanobacteria	
3B	11/29/2010	JL_KL	10	Algae	Dictyosphaeria	sp.
3B	11/29/2010	JL_KL	10	Algae	Halimeda	sp.
3B	11/29/2010	JL_KL	10	Algae	Jania	sp.
3B	11/29/2010	JL_KL	10	Algae	Neomeris	sp.

3B	11/29/2010	JL_KL	10	Algae	Tolypiocladia	sp.
3B	11/29/2010	JL_KL	10	Algae	Unidentified	crustose coralline
3B	11/29/2010	JL_KL	10	Algae	Unidentified	turf
3B	11/29/2010	JL_KL	10	Stony Coral	Astreopora	sp.
3B	11/29/2010	JL_KL	10	Stony Coral	Goniastrea	sp.
3B	11/29/2010	JL_KL	10	Stony Coral	Leptastrea	purpurea
3B	11/29/2010	JL_KL	10	Stony Coral	Porites	sp.
3B	11/29/2010	JL_KL	10	Porifera	Dysidea	sp. 4
3B	11/29/2010	JL_KL	10	Substrate		
3C	11/29/2010	JL_KL	1	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	1	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	1	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	1	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	1	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	1	Stony Coral	Cycloceris	sp.
3C	11/29/2010	JL_KL	1	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	1	Stony Coral	Favia	matthei
3C	11/29/2010	JL_KL	1	Stony Coral	Herpolitha	sp.
3C	11/29/2010	JL_KL	1	Stony Coral	Montipora	sp.
3C	11/29/2010	JL_KL	1	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	1	Stony Coral	Psammocora	profundacella
3C	11/29/2010	JL_KL	1	Porifera	Dysidea	sp. 4
3C	11/29/2010	JL_KL	1	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	1	Substrate		
3C	11/29/2010	JL_KL	2	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	2	Algae	Dictyota	sp.
3C	11/29/2010	JL_KL	2	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	2	Algae	Neomeris	sp.
3C	11/29/2010	JL_KL	2	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	2	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	2	Stony Coral	Favia	sp.
3C	11/29/2010	JL_KL	2	Stony Coral	Montipora	sp.
3C	11/29/2010	JL_KL	2	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	2	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	2	Substrate		
3C	11/29/2010	JL_KL	3	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	3	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	3	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	3	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	3	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	3	Stony Coral	Favia	matthei
3C	11/29/2010	JL_KL	3	Substrate		
3C	11/29/2010	JL_KL	4	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	4	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	4	Algae	Unidentified	branching coralline
3C	11/29/2010	JL_KL	4	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	4	Algae	Unidentified	turf

3C	11/29/2010	JL_KL	4	Stony Coral	Astreopora	sp.
3C	11/29/2010	JL_KL	4	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	4	Stony Coral	Favia	sp.
3C	11/29/2010	JL_KL	4	Stony Coral	Leptastrea	purpurea
3C	11/29/2010	JL_KL	4	Stony Coral	Montipora	sp.
3C	11/29/2010	JL_KL	4	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	4	Stony Coral	Psammocora	sp.
3C	11/29/2010	JL_KL	4	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	4	Substrate		
3C	11/29/2010	JL_KL	5	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	5	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	5	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	5	Algae	Neomeris	sp.
3C	11/29/2010	JL_KL	5	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	5	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	5	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	5	Stony Coral	Favia	matthei
3C	11/29/2010	JL_KL	5	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	5	Stony Coral	Psammocora	profundacella
3C	11/29/2010	JL_KL	5	Porifera	Dysidea	sp. 4
3C	11/29/2010	JL_KL	5	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	5	Substrate		
3C	11/29/2010	JL_KL	6	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	6	Algae	Dictyota	sp.
3C	11/29/2010	JL_KL	6	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	6	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	6	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	6	Algae	Ventricaria	sp.
3C	11/29/2010	JL_KL	6	Stony Coral	Astreopora	sp.
3C	11/29/2010	JL_KL	6	Stony Coral	Favia	sp.
3C	11/29/2010	JL_KL	6	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	6	Stony Coral	Psammocora	sp.
3C	11/29/2010	JL_KL	6	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	6	Substrate		
3C	11/29/2010	JL_KL	7	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	7	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	7	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	7	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	7	Stony Coral	Cycloceris	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Favia	matthei
3C	11/29/2010	JL_KL	7	Stony Coral	Montastrea	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Montipora	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Pavona	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	7	Stony Coral	Psammocora	profundacella
3C	11/29/2010	JL_KL	7	Polychaeta	Spirobranchus	sp.

3C	11/29/2010	JL_KL	7	Porifera	Dysidea	sp. 4
3C	11/29/2010	JL_KL	7	Substrate		
3C	11/29/2010	JL_KL	8	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	8	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	8	Algae	Unidentified	crustose coralline
3C	11/29/2010	JL_KL	8	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	8	Algae	Ventricaria	sp.
3C	11/29/2010	JL_KL	8	Stony Coral	Astreopora	sp.
3C	11/29/2010	JL_KL	8	Stony Coral	Favia	sp.
3C	11/29/2010	JL_KL	8	Stony Coral	Leptastrea	purpurea
3C	11/29/2010	JL_KL	8	Stony Coral	Montipora	sp.
3C	11/29/2010	JL_KL	8	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	8	Substrate		
3C	11/29/2010	JL_KL	9	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	9	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	9	Algae	Neomeris	sp.
3C	11/29/2010	JL_KL	9	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	9	Stony Coral	Echinophyllia	sp.
3C	11/29/2010	JL_KL	9	Stony Coral	Favia	matthei
3C	11/29/2010	JL_KL	9	Stony Coral	Leptastrea	purpurea
3C	11/29/2010	JL_KL	9	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	9	Stony Coral	Psammocora	profundacella
3C	11/29/2010	JL_KL	9	Porifera	Dysidea	sp. 4
3C	11/29/2010	JL_KL	9	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	9	Substrate		
3C	11/29/2010	JL_KL	10	Algae	Cyanobacteria	
3C	11/29/2010	JL_KL	10	Algae	Halimeda	sp.
3C	11/29/2010	JL_KL	10	Algae	Neomeris	sp.
3C	11/29/2010	JL_KL	10	Algae	Unidentified	branching coralline
3C	11/29/2010	JL_KL	10	Algae	Unidentified	turf
3C	11/29/2010	JL_KL	10	Ascidiacea	Polycarpa	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Cyphastrea	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Favia	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Fungia	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Leptastrea	purpurea
3C	11/29/2010	JL_KL	10	Stony Coral	Pocillopora	damicornis
3C	11/29/2010	JL_KL	10	Stony Coral	Porites	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Psammocora	sp.
3C	11/29/2010	JL_KL	10	Stony Coral	Stylocoeniella	sp.
3C	11/29/2010	JL_KL	10	Porifera	Unid. sponge	
3C	11/29/2010	JL_KL	10	Substrate		
3D	11/29/2010	SK_LG	1	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	1	Algae	Dichotomaria	marginata
3D	11/29/2010	SK_LG	1	Algae	Dictyota	sp.
3D	11/29/2010	SK_LG	1	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	1	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	1	Algae	Neomeris	sp.

3D	11/29/2010	SK_LG	1	Algae	Peyssonnelia		sp.
3D	11/29/2010	SK_LG	1	Algae	Unidentified		crustose coralline
3D	11/29/2010	SK_LG	1	Stony Coral	Acropora		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Astreopora		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Favia		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Leptastrea		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Lobophyllia		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Montastrea		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Porites		sp.
3D	11/29/2010	SK_LG	1	Stony Coral	Psammocora		sp.
3D	11/29/2010	SK_LG	1	Substrate			
3D	11/29/2010	SK_LG	2	Algae	Dichotomaria		marginata
3D	11/29/2010	SK_LG	2	Algae	Halimeda		sp.
3D	11/29/2010	SK_LG	2	Algae	Halimeda		sp.
3D	11/29/2010	SK_LG	2	Algae	Neomeris		sp.
3D	11/29/2010	SK_LG	2	Algae	Portieria		hornemannii
3D	11/29/2010	SK_LG	2	Stony Coral	Cyphastrea		sp.
3D	11/29/2010	SK_LG	2	Stony Coral	Favia		sp.
3D	11/29/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
3D	11/29/2010	SK_LG	2	Stony Coral	Porites		lobata
3D	11/29/2010	SK_LG	2	Substrate			
3D	11/29/2010	SK_LG	3	Stony Coral	Astreopora		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Favia		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Favia	?	sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Goniopora		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Leptastrea		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Leptoria		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Millepora		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Montipora		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Pavona		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Porites		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Psammocora		sp.
3D	11/29/2010	SK_LG	3	Stony Coral	Stylocoeniella		sp.
3D	11/29/2010	SK_LG	3	Porifera	Unid. sponge		
3D	11/29/2010	SK_LG	3	Substrate			
3D	11/29/2010	SK_LG	3	Substrate			
3D	11/29/2010	SK_LG	4	Algae	Cyanobacteria		
3D	11/29/2010	SK_LG	4	Algae	Halimeda		sp.
3D	11/29/2010	SK_LG	4	Algae	Neomeris		sp.
3D	11/29/2010	SK_LG	4	Algae	Unidentified		sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Cyphastrea		sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Favia		sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Leptastrea		purpurea
3D	11/29/2010	SK_LG	4	Stony Coral	Montastrea		sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Montipora		sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Pavona		chiriquensis
3D	11/29/2010	SK_LG	4	Stony Coral	Porites		lobata

3D	11/29/2010	SK_LG	4	Stony Coral	Psammocora	nierstraszi
3D	11/29/2010	SK_LG	4	Stony Coral	Psammocora	sp.
3D	11/29/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
3D	11/29/2010	SK_LG	4	Substrate		
3D	11/29/2010	SK_LG	5	Stony Coral	Astreopora	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Goniastrea	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Goniopora	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Leptastrea	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Montastrea	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Montipora	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Pavona	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Porites	sp.
3D	11/29/2010	SK_LG	5	Stony Coral	Psammocora	sp.
3D	11/29/2010	SK_LG	5	Substrate		
3D	11/29/2010	SK_LG	6	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	6	Algae	Dictyota	sp.
3D	11/29/2010	SK_LG	6	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	6	Algae	Neomeris	sp.
3D	11/29/2010	SK_LG	6	Algae	Portieria	hornemannii
3D	11/29/2010	SK_LG	6	Algae	Tolypiocladia	glomerulata
3D	11/29/2010	SK_LG	6	Algae	Unidentified	crustose coralline
3D	11/29/2010	SK_LG	6	Stony Coral	Astreopora	sp.
3D	11/29/2010	SK_LG	6	Stony Coral	Cyphastrea	sp.
3D	11/29/2010	SK_LG	6	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
3D	11/29/2010	SK_LG	6	Stony Coral	Leptoria	sp.
3D	11/29/2010	SK_LG	6	Stony Coral	Montastrea	sp.
3D	11/29/2010	SK_LG	6	Stony Coral	Pavona	chiriquensis
3D	11/29/2010	SK_LG	6	Stony Coral	Porites	lobata
3D	11/29/2010	SK_LG	6	Soft Coral	Sinularia	sp.
3D	11/29/2010	SK_LG	6	Substrate		
3D	11/29/2010	SK_LG	7	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	7	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	7	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	7	Algae	Neomeris	sp.
3D	11/29/2010	SK_LG	7	Algae	Portieria	hornemannii
3D	11/29/2010	SK_LG	7	Algae	Unidentified	crustose coralline
3D	11/29/2010	SK_LG	7	Stony Coral	Astreopora	sp.
3D	11/29/2010	SK_LG	7	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	7	Stony Coral	Leptastrea	sp.
3D	11/29/2010	SK_LG	7	Stony Coral	Montastrea	sp.
3D	11/29/2010	SK_LG	7	Stony Coral	Porites	sp.
3D	11/29/2010	SK_LG	7	Substrate		
3D	11/29/2010	SK_LG	8	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	8	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	8	Algae	Halimeda	sp.

3D	11/29/2010	SK_LG	8	Algae	Neomeris	sp.
3D	11/29/2010	SK_LG	8	Algae	Peyssonnelia	boergesenii
3D	11/29/2010	SK_LG	8	Algae	Portieria	hornemannii
3D	11/29/2010	SK_LG	8	Algae	Unidentified	crustose coralline
3D	11/29/2010	SK_LG	8	Stony Coral	Astreopora	sp.
3D	11/29/2010	SK_LG	8	Stony Coral	Cyphastrea	sp.
3D	11/29/2010	SK_LG	8	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
3D	11/29/2010	SK_LG	8	Stony Coral	Montipora	sp.
3D	11/29/2010	SK_LG	8	Stony Coral	Porites	lobata
3D	11/29/2010	SK_LG	8	Stony Coral	Psammocora	sp.
3D	11/29/2010	SK_LG	8	Substrate		
3D	11/29/2010	SK_LG	9	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	9	Algae	Dichotomaria	marginata
3D	11/29/2010	SK_LG	9	Algae	Dictyota	sp.
3D	11/29/2010	SK_LG	9	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	9	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	9	Algae	Neomeris	sp.
3D	11/29/2010	SK_LG	9	Algae	Peyssonnelia	sp.
3D	11/29/2010	SK_LG	9	Algae	Unidentified	crustose coralline
3D	11/29/2010	SK_LG	9	Stony Coral	Acropora	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Astreopora	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Goniastrea	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Leptastrea	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Montastrea	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Montipora	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Pocillopora	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Porites	sp.
3D	11/29/2010	SK_LG	9	Stony Coral	Turbinaria	sp.
3D	11/29/2010	SK_LG	9	Porifera	Unid. sponge	
3D	11/29/2010	SK_LG	9	Substrate		
3D	11/29/2010	SK_LG	9	Substrate		
3D	11/29/2010	SK_LG	10	Algae	Anadyomenia	wrightii
3D	11/29/2010	SK_LG	10	Algae	Cyanobacteria	
3D	11/29/2010	SK_LG	10	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	10	Algae	Halimeda	sp.
3D	11/29/2010	SK_LG	10	Algae	Tolypiocladia	glomerulata
3D	11/29/2010	SK_LG	10	Algae	Unidentified	crustose coralline
3D	11/29/2010	SK_LG	10	Algae	Unidentified	sp.
3D	11/29/2010	SK_LG	10	Ascidiacea	Unid. ascidia	
3D	11/29/2010	SK_LG	10	Stony Coral	Acropora	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Echinophyllia	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Favia	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Galaxea	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Goniastrea	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Leptastrea	purpurea

3D	11/29/2010	SK_LG	10	Stony Coral	Leptoria	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Montastrea	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Oulophyllia	sp.
3D	11/29/2010	SK_LG	10	Stony Coral	Pavona	chiriquensis
3D	11/29/2010	SK_LG	10	Stony Coral	Pocillopora	damicornis
3D	11/29/2010	SK_LG	10	Stony Coral	Porites	lobata
3D	11/29/2010	SK_LG	10	Stony Coral	Stylocoeniella	armata
3D	11/29/2010	SK_LG	10	Substrate		
3E	11/29/2010	SK_LG	1	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	1	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	1	Algae	Dictyota	sp.
3E	11/29/2010	SK_LG	1	Algae	Halimeda	opuntia
3E	11/29/2010	SK_LG	1	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	1	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	1	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	1	Algae	Peyssonnelia	sp.
3E	11/29/2010	SK_LG	1	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	1	Stony Coral	Acanthastrea	sp.
3E	11/29/2010	SK_LG	1	Stony Coral	Astreopora	sp.
3E	11/29/2010	SK_LG	1	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	1	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	1	Stony Coral	Pocillopora	damicornis
3E	11/29/2010	SK_LG	1	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	1	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	1	Substrate		
3E	11/29/2010	SK_LG	2	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	2	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	2	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	2	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	2	Algae	Trichleocarpa	sp.
3E	11/29/2010	SK_LG	2	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	2	Stony Coral	Acanthastrea	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Cyphastrea	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Galaxea	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Leptastrea	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Montastrea	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Montipora	sp.
3E	11/29/2010	SK_LG	2	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	2	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	2	Soft Coral	Sinularia	sp.
3E	11/29/2010	SK_LG	2	Substrate		
3E	11/29/2010	SK_LG	2	Zoanthidea	Palythoa	sp.
3E	11/29/2010	SK_LG	3	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	3	Algae	Caulerpa	verticillata
3E	11/29/2010	SK_LG	3	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	3	Algae	Dictyota	sp.

3E	11/29/2010	SK_LG	3	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	3	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	3	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	3	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	3	Stony Coral	Acanthastrea	sp.
3E	11/29/2010	SK_LG	3	Stony Coral	Astreopora	sp.
3E	11/29/2010	SK_LG	3	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	3	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	3	Stony Coral	Montipora	sp.
3E	11/29/2010	SK_LG	3	Stony Coral	Pocillopora	damicornis
3E	11/29/2010	SK_LG	3	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	3	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	3	Substrate		
3E	11/29/2010	SK_LG	4	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	4	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	4	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	4	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	4	Algae	Trichleocarpa	sp.
3E	11/29/2010	SK_LG	4	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	4	Stony Coral	Cyphastrea	sp.
3E	11/29/2010	SK_LG	4	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	4	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	4	Stony Coral	Montastrea	sp.
3E	11/29/2010	SK_LG	4	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	4	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	4	Stony Coral	Stylocoeniella	sp.
3E	11/29/2010	SK_LG	4	Soft Coral	Sinularia	sp.
3E	11/29/2010	SK_LG	4	Substrate		
3E	11/29/2010	SK_LG	4	Substrate		
3E	11/29/2010	SK_LG	5	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	5	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	5	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	5	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	5	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	5	Algae	Peyssonnelia	sp.
3E	11/29/2010	SK_LG	5	Algae	Trichleocarpa	sp.
3E	11/29/2010	SK_LG	5	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	5	Stony Coral	Acanthastrea	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Astreopora	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Echinophyllia	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	5	Stony Coral	Montipora	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	5	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	5	Stony Coral	Turbinaria	sp.
3E	11/29/2010	SK_LG	5	Soft Coral	Sinularia	sp.

3E	11/29/2010	SK_LG	5	Substrate		
3E	11/29/2010	SK_LG	6	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	6	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	6	Algae	Dictyota	sp.
3E	11/29/2010	SK_LG	6	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	6	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	6	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	6	Algae	Portieria	hornemannii
3E	11/29/2010	SK_LG	6	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	6	Stony Coral	Acanthastrea	sp.
3E	11/29/2010	SK_LG	6	Stony Coral	Cyphastrea	sp.
3E	11/29/2010	SK_LG	6	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	6	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	6	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	6	Porifera	Stylissa	massa
3E	11/29/2010	SK_LG	7	Algae	Caulerpa	antoensis
3E	11/29/2010	SK_LG	7	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	7	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	7	Algae	Dictyota	sp.
3E	11/29/2010	SK_LG	7	Algae	Halimeda	opuntia
3E	11/29/2010	SK_LG	7	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	7	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	7	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	7	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	7	Stony Coral	Astreopora	sp.
3E	11/29/2010	SK_LG	7	Stony Coral	Favia	sp.
3E	11/29/2010	SK_LG	7	Stony Coral	Fungia	sp.
3E	11/29/2010	SK_LG	7	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	7	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	7	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	7	Substrate		
3E	11/29/2010	SK_LG	8	Algae	Caulerpa	filicoides
3E	11/29/2010	SK_LG	8	Algae	Cyanobacteria	
3E	11/29/2010	SK_LG	8	Algae	Dictyota	sp.
3E	11/29/2010	SK_LG	8	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	8	Algae	Halimeda	sp.
3E	11/29/2010	SK_LG	8	Algae	Neomeris	sp.
3E	11/29/2010	SK_LG	8	Algae	Peyssonnelia	sp.
3E	11/29/2010	SK_LG	8	Algae	Unidentified	crustose coralline
3E	11/29/2010	SK_LG	8	Stony Coral	Cyphastrea	sp.
3E	11/29/2010	SK_LG	8	Stony Coral	Herpolitha	sp.
3E	11/29/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
3E	11/29/2010	SK_LG	8	Stony Coral	Montastrea	sp.
3E	11/29/2010	SK_LG	8	Stony Coral	Porites	lobata
3E	11/29/2010	SK_LG	8	Stony Coral	Psammocora	sp.
3E	11/29/2010	SK_LG	8	Substrate		

3E	11/29/2010	SK_LG	8	Substrate			
3E	11/29/2010	SK_LG	9	Algae	Caulerpa		filicoides
3E	11/29/2010	SK_LG	9	Algae	Caulerpa		serrulata
3E	11/29/2010	SK_LG	9	Algae	Cyanobacteria		
3E	11/29/2010	SK_LG	9	Algae	Dictyota		sp.
3E	11/29/2010	SK_LG	9	Algae	Gelidiopsis	?	sp.
3E	11/29/2010	SK_LG	9	Algae	Gibsmithia		sp.
3E	11/29/2010	SK_LG	9	Algae	Halimeda		sp.
3E	11/29/2010	SK_LG	9	Algae	Halimeda		sp.
3E	11/29/2010	SK_LG	9	Algae	Neomeris		sp.
3E	11/29/2010	SK_LG	9	Algae	Trichleocarpa		sp.
3E	11/29/2010	SK_LG	9	Algae	Unidentified		crustose coralline
3E	11/29/2010	SK_LG	9	Stony Coral	Astreopora		sp.
3E	11/29/2010	SK_LG	9	Stony Coral	Favia		sp.
3E	11/29/2010	SK_LG	9	Stony Coral	Leptastrea		purpurea
3E	11/29/2010	SK_LG	9	Stony Coral	Montastrea		sp.
3E	11/29/2010	SK_LG	9	Stony Coral	Porites		lobata
3E	11/29/2010	SK_LG	9	Stony Coral	Psammocora		sp.
3E	11/29/2010	SK_LG	9	Stony Coral	Stylocoeniella		sp.
3E	11/29/2010	SK_LG	9	Porifera	Stylissa		massa
3E	11/29/2010	SK_LG	9	Substrate			
3E	11/29/2010	SK_LG	10	Algae	Caulerpa		filicoides
3E	11/29/2010	SK_LG	10	Algae	Cyanobacteria		
3E	11/29/2010	SK_LG	10	Algae	Dictyota		sp.
3E	11/29/2010	SK_LG	10	Algae	Halimeda		sp.
3E	11/29/2010	SK_LG	10	Algae	Halimeda		sp.
3E	11/29/2010	SK_LG	10	Algae	Neomeris		sp.
3E	11/29/2010	SK_LG	10	Algae	Unidentified		crustose coralline
3E	11/29/2010	SK_LG	10	Stony Coral	Echinophyllia		sp.
3E	11/29/2010	SK_LG	10	Stony Coral	Goniastrea		sp.
3E	11/29/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
3E	11/29/2010	SK_LG	10	Stony Coral	Montastrea		sp.
3E	11/29/2010	SK_LG	10	Stony Coral	Porites		lobata
3E	11/29/2010	SK_LG	10	Stony Coral	Psammocora		sp.
4A	11/28/2010	SK_LG	1	Algae	Amphiroa		sp.
4A	11/28/2010	SK_LG	1	Algae	Cyanobacteria		
4A	11/28/2010	SK_LG	1	Algae	Dictyota		sp.
4A	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4A	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4A	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4A	11/28/2010	SK_LG	1	Algae	Neomeris		sp.
4A	11/28/2010	SK_LG	1	Algae	Padina		sp.
4A	11/28/2010	SK_LG	1	Algae	Peyssonnelia		sp.
4A	11/28/2010	SK_LG	1	Algae	Trichleocarpa		sp.
4A	11/28/2010	SK_LG	1	Algae	Unidentified		sp.
4A	11/28/2010	SK_LG	1	Stony Coral	Diploastrea		sp.
4A	11/28/2010	SK_LG	1	Stony Coral	Echinophyllia		sp.

4A	11/28/2010	SK_LG	1	Stony Coral	Leptastrea	purpurea
4A	11/28/2010	SK_LG	1	Stony Coral	Porites	sp.
4A	11/28/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
4A	11/28/2010	SK_LG	1	Porifera	Unid. sponge	
4A	11/28/2010	SK_LG	1	Substrate		
4A	11/28/2010	SK_LG	2	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	2	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	2	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	2	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	2	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	2	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	2	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	2	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	2	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	2	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	2	Ascidiacea	Rhopalaea	sp.
4A	11/28/2010	SK_LG	2	Stony Coral	Porites	vaughani
4A	11/28/2010	SK_LG	2	Stony Coral	Stylocoeniella	armata
4A	11/28/2010	SK_LG	2	Substrate		
4A	11/28/2010	SK_LG	3	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	3	Algae	Cyanobacteria	
4A	11/28/2010	SK_LG	3	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	3	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	3	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	3	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	3	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	3	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	3	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	3	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	3	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	3	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	3	Stony Coral	Favia	sp.
4A	11/28/2010	SK_LG	3	Stony Coral	Montastrea	sp.
4A	11/28/2010	SK_LG	3	Stony Coral	Turbinaria	sp.
4A	11/28/2010	SK_LG	3	Porifera	Unid. sponge	
4A	11/28/2010	SK_LG	3	Substrate		
4A	11/28/2010	SK_LG	4	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	4	Algae	Caulerpa	filicoides
4A	11/28/2010	SK_LG	4	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	4	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	4	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	4	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	4	Algae	Padina	sp.
4A	11/28/2010	SK_LG	4	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	4	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	4	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	4	Algae	Unidentified	crustose coralline

4A	11/28/2010	SK_LG	4	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
4A	11/28/2010	SK_LG	4	Substrate		
4A	11/28/2010	SK_LG	5	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	5	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	5	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	5	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	5	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	5	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	5	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	5	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	5	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	5	Algae	Udotea	sp.
4A	11/28/2010	SK_LG	5	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	5	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Favia	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Goniopora	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Montastrea	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Pavona	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Porites	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Stylocoeniella	sp.
4A	11/28/2010	SK_LG	5	Stony Coral	Turbinaria	sp.
4A	11/28/2010	SK_LG	5	Porifera	Unid. sponge	
4A	11/28/2010	SK_LG	5	Substrate		
4A	11/28/2010	SK_LG	6	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	6	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	6	Algae	Gibsmithia	hawaiiensis
4A	11/28/2010	SK_LG	6	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	6	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	6	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	6	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	6	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	6	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	6	Algae	Tydemania	expeditionis
4A	11/28/2010	SK_LG	6	Algae	Unidentified	crustose coralline
4A	11/28/2010	SK_LG	6	Cnidaria	Discosoma	sp.
4A	11/28/2010	SK_LG	6	Ascidiacea	Botrylloides	nigrum
4A	11/28/2010	SK_LG	6	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	6	Ascidiacea	Rhopalaea	crassa
4A	11/28/2010	SK_LG	6	Stony Coral	Goniopora	sp.
4A	11/28/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
4A	11/28/2010	SK_LG	6	Porifera	Stylinos	ruetzleri
4A	11/28/2010	SK_LG	6	Substrate		
4A	11/28/2010	SK_LG	7	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	7	Algae	Cyanobacteria	
4A	11/28/2010	SK_LG	7	Algae	Halimeda	opuntia
4A	11/28/2010	SK_LG	7	Algae	Halimeda	sp.

4A	11/28/2010	SK_LG	7	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	7	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	7	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	7	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	7	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	7	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	7	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	7	Ascidiacea	Rhopalaea	sp.
4A	11/28/2010	SK_LG	7	Stony Coral	Leptastrea	purpurea
4A	11/28/2010	SK_LG	7	Stony Coral	Montastrea	sp.
4A	11/28/2010	SK_LG	7	Stony Coral	Porites	sp.
4A	11/28/2010	SK_LG	7	Stony Coral	Psammocora	sp.
4A	11/28/2010	SK_LG	7	Porifera	Plakina	sp.
4A	11/28/2010	SK_LG	7	Substrate		
4A	11/28/2010	SK_LG	8	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	8	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	8	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	8	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	8	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	8	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	8	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	8	Algae	Padina	sp.
4A	11/28/2010	SK_LG	8	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	8	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	8	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	8	Stony Coral	Acanthastrea	sp.
4A	11/28/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
4A	11/28/2010	SK_LG	8	Stony Coral	Porites	rus
4A	11/28/2010	SK_LG	8	Porifera	Stylissa	massa
4A	11/28/2010	SK_LG	8	Substrate		
4A	11/28/2010	SK_LG	9	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	9	Algae	Cyanobacteria	
4A	11/28/2010	SK_LG	9	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	9	Algae	Halimeda	opuntia
4A	11/28/2010	SK_LG	9	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	9	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	9	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	9	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	9	Algae	Padina	sp.
4A	11/28/2010	SK_LG	9	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	9	Algae	Udotea	sp.
4A	11/28/2010	SK_LG	9	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	9	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	9	Ascidiacea	Rhopalaea	sp.
4A	11/28/2010	SK_LG	9	Stony Coral	Leptastrea	purpurea
4A	11/28/2010	SK_LG	9	Stony Coral	Montipora	sp.
4A	11/28/2010	SK_LG	9	Stony Coral	Porites	annae

4A	11/28/2010	SK_LG	9	Stony Coral	Porites	sp.
4A	11/28/2010	SK_LG	9	Stony Coral	Stylophora	sp.
4A	11/28/2010	SK_LG	9	Porifera	Plakina	sp.
4A	11/28/2010	SK_LG	9	Porifera	Unid. sponge	
4A	11/28/2010	SK_LG	9	Substrate		
4A	11/28/2010	SK_LG	10	Algae	Amphiroa	sp.
4A	11/28/2010	SK_LG	10	Algae	Dictyota	sp.
4A	11/28/2010	SK_LG	10	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	10	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	10	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	10	Algae	Halimeda	sp.
4A	11/28/2010	SK_LG	10	Algae	Lyngbya	polychroa
4A	11/28/2010	SK_LG	10	Algae	Neomeris	sp.
4A	11/28/2010	SK_LG	10	Algae	Padina	sp.
4A	11/28/2010	SK_LG	10	Algae	Peyssonnelia	sp.
4A	11/28/2010	SK_LG	10	Algae	Trichleocarpa	sp.
4A	11/28/2010	SK_LG	10	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	10	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	10	Algae	Unidentified	sp.
4A	11/28/2010	SK_LG	10	Ascidiacea	Polycarpa	sp.
4A	11/28/2010	SK_LG	10	Stony Coral	Acanthastrea	sp.
4A	11/28/2010	SK_LG	10	Stony Coral	Goniopora	sp.
4A	11/28/2010	SK_LG	10	Stony Coral	Porites	vaughani
4A	11/28/2010	SK_LG	10	Substrate		
4B	11/27/2010	JL_KL	1	Algae	Amphiroa	sp.
4B	11/27/2010	JL_KL	1	Algae	Dichotomaria	marginata
4B	11/27/2010	JL_KL	1	Algae	Halimeda	sp.
4B	11/27/2010	JL_KL	1	Algae	Neomeris	sp.
4B	11/27/2010	JL_KL	1	Algae	Padina	sp.
4B	11/27/2010	JL_KL	1	Algae	Trichleocarpa	sp.
4B	11/27/2010	JL_KL	1	Algae	Unidentified	sp.
4B	11/27/2010	JL_KL	1	Algae	Unidentified	turf
4B	11/27/2010	JL_KL	1	Ascidiacea	Polycarpa	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Acanthastrea	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Acropora	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Astreopora	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Favia	matthei
4B	11/27/2010	JL_KL	1	Stony Coral	Montastrea	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Montipora	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Porites	sp.
4B	11/27/2010	JL_KL	1	Stony Coral	Psammocora	profundacella
4B	11/27/2010	JL_KL	1	Porifera	Stylissa	massa
4B	11/27/2010	JL_KL	1	Substrate		
4B	11/27/2010	JL_KL	2	Algae	Dictyota	sp.
4B	11/27/2010	JL_KL	2	Algae	Galaxaura	sp.
4B	11/27/2010	JL_KL	2	Algae	Padina	sp.
4B	11/27/2010	JL_KL	2	Algae	Unidentified	branching coralline

4B	11/27/2010	JL_KL	2	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	2	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	2	Stony Coral	Favia		sp.
4B	11/27/2010	JL_KL	2	Stony Coral	Leptastrea		purpurea
4B	11/27/2010	JL_KL	2	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	2	Porifera	Unid. sponge		
4B	11/27/2010	JL_KL	2	Substrate			
4B	11/27/2010	JL_KL	3	Algae	Amphiroa		sp.
4B	11/27/2010	JL_KL	3	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	3	Algae	Halimeda		sp.
4B	11/27/2010	JL_KL	3	Algae	Neomeris		sp.
4B	11/27/2010	JL_KL	3	Algae	Padina		sp.
4B	11/27/2010	JL_KL	3	Algae	Trichleocarpa		sp.
4B	11/27/2010	JL_KL	3	Algae	Trichleocarpa	?	fragilis
4B	11/27/2010	JL_KL	3	Algae	Udotea		sp.
4B	11/27/2010	JL_KL	3	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	3	Ascidiacea	Polycarpa		sp.
4B	11/27/2010	JL_KL	3	Bryozoa	Unid. bryozoa		
4B	11/27/2010	JL_KL	3	Stony Coral	Astreopora		sp.
4B	11/27/2010	JL_KL	3	Stony Coral	Cyphastrea		sp.
4B	11/27/2010	JL_KL	3	Stony Coral	Favia		matthei
4B	11/27/2010	JL_KL	3	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	3	Stony Coral	Porites		vaughani
4B	11/27/2010	JL_KL	3	Stony Coral	Psammocora		profundacella
4B	11/27/2010	JL_KL	3	Substrate			
4B	11/27/2010	JL_KL	4	Algae	Caulerpa		racemosa
4B	11/27/2010	JL_KL	4	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	4	Algae	Galaxaura		sp.
4B	11/27/2010	JL_KL	4	Algae	Halimeda		sp.
4B	11/27/2010	JL_KL	4	Algae	Neomeris		sp.
4B	11/27/2010	JL_KL	4	Algae	Padina		sp.
4B	11/27/2010	JL_KL	4	Algae	Unidentified		branching coralline
4B	11/27/2010	JL_KL	4	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	4	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	4	Ascidiacea	Polycarpa		sp.
4B	11/27/2010	JL_KL	4	Stony Coral	Astreopora		sp.
4B	11/27/2010	JL_KL	4	Stony Coral	Favia		sp.
4B	11/27/2010	JL_KL	4	Stony Coral	Goniastrea		sp.
4B	11/27/2010	JL_KL	4	Stony Coral	Leptastrea		purpurea
4B	11/27/2010	JL_KL	4	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	4	Stony Coral	Stylocoeniella		armata
4B	11/27/2010	JL_KL	4	Porifera	Unid. sponge		
4B	11/27/2010	JL_KL	4	Substrate			
4B	11/27/2010	JL_KL	5	Algae	Amphiroa		sp.
4B	11/27/2010	JL_KL	5	Algae	Caulerpa		racemosa
4B	11/27/2010	JL_KL	5	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	5	Algae	Halimeda		sp.

4B	11/27/2010	JL_KL	5	Algae	Padina		sp.
4B	11/27/2010	JL_KL	5	Algae	Udotea		sp.
4B	11/27/2010	JL_KL	5	Algae	Unidentified		sp.
4B	11/27/2010	JL_KL	5	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	5	Stony Coral	Favia		matthei
4B	11/27/2010	JL_KL	5	Stony Coral	Goniastrea		sp.
4B	11/27/2010	JL_KL	5	Stony Coral	Leptastrea		purpurea
4B	11/27/2010	JL_KL	5	Stony Coral	Montipora		sp.
4B	11/27/2010	JL_KL	5	Stony Coral	Pocillopora		meandrina
4B	11/27/2010	JL_KL	5	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	5	Stony Coral	Porites		vaughani
4B	11/27/2010	JL_KL	5	Substrate			
4B	11/27/2010	JL_KL	6	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	6	Algae	Galaxaura		sp.
4B	11/27/2010	JL_KL	6	Algae	Neomeris		sp.
4B	11/27/2010	JL_KL	6	Algae	Padina		sp.
4B	11/27/2010	JL_KL	6	Algae	Unidentified		branching coralline
4B	11/27/2010	JL_KL	6	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	6	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Astreopora		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Cyphastrea		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Favia		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Leptastrea		purpurea
4B	11/27/2010	JL_KL	6	Stony Coral	Montastrea		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Psammocora		sp.
4B	11/27/2010	JL_KL	6	Stony Coral	Stylophora		sp.
4B	11/27/2010	JL_KL	6	Porifera	Unid. sponge		
4B	11/27/2010	JL_KL	6	Substrate			
4B	11/27/2010	JL_KL	7	Algae	Amphiroa		sp.
4B	11/27/2010	JL_KL	7	Algae	Dictyopteris		repens
4B	11/27/2010	JL_KL	7	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	7	Algae	Halimeda		opuntia
4B	11/27/2010	JL_KL	7	Algae	Halimeda	?	cuneata f. digitata
4B	11/27/2010	JL_KL	7	Algae	Neomeris		sp.
4B	11/27/2010	JL_KL	7	Algae	Padina		sp.
4B	11/27/2010	JL_KL	7	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	7	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	7	Ascidiacea	Polycarpa		sp.
4B	11/27/2010	JL_KL	7	Stony Coral	Acropora		sp.
4B	11/27/2010	JL_KL	7	Stony Coral	Astreopora		sp.
4B	11/27/2010	JL_KL	7	Stony Coral	Favia		matthei
4B	11/27/2010	JL_KL	7	Stony Coral	Montipora		sp.
4B	11/27/2010	JL_KL	7	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	7	Mollusca	Vermetidae		
4B	11/27/2010	JL_KL	7	Substrate			

4B	11/27/2010	JL_KL	8	Algae	Caulerpa		racemosa
4B	11/27/2010	JL_KL	8	Algae	Cyanobacteria		
4B	11/27/2010	JL_KL	8	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	8	Algae	Galaxaura		sp.
4B	11/27/2010	JL_KL	8	Algae	Halimeda		sp.
4B	11/27/2010	JL_KL	8	Algae	Padina		sp.
4B	11/27/2010	JL_KL	8	Algae	Unidentified		branching coralline
4B	11/27/2010	JL_KL	8	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	8	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	8	Ascidiacea	Polycarpa		sp.
4B	11/27/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Astreopora		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Favia		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Montastrea		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Montipora		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Porites		rus
4B	11/27/2010	JL_KL	8	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Psammocora		sp.
4B	11/27/2010	JL_KL	8	Stony Coral	Stylocoeniella		armata
4B	11/27/2010	JL_KL	8	Stony Coral	Stylophora		sp.
4B	11/27/2010	JL_KL	8	Porifera	Stylissa		massa
4B	11/27/2010	JL_KL	8	Substrate			
4B	11/27/2010	JL_KL	9	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	9	Algae	Halimeda		opuntia
4B	11/27/2010	JL_KL	9	Algae	Halimeda	?	cuneata f. digitata
4B	11/27/2010	JL_KL	9	Algae	Neomeris		sp.
4B	11/27/2010	JL_KL	9	Algae	Padina		sp.
4B	11/27/2010	JL_KL	9	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	9	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	9	Ascidiacea	Didemnum		molle
4B	11/27/2010	JL_KL	9	Substrate			
4B	11/27/2010	JL_KL	10	Algae	Dictyota		sp.
4B	11/27/2010	JL_KL	10	Algae	Galaxaura		sp.
4B	11/27/2010	JL_KL	10	Algae	Halimeda		sp.
4B	11/27/2010	JL_KL	10	Algae	Padina		sp.
4B	11/27/2010	JL_KL	10	Algae	Unidentified		branching coralline
4B	11/27/2010	JL_KL	10	Algae	Unidentified		crustose coralline
4B	11/27/2010	JL_KL	10	Algae	Unidentified		turf
4B	11/27/2010	JL_KL	10	Stony Coral	Leptastrea		purpurea
4B	11/27/2010	JL_KL	10	Stony Coral	Porites		sp.
4B	11/27/2010	JL_KL	10	Stony Coral	Psammocora		sp.
4B	11/27/2010	JL_KL	10	Porifera	Stylissa		massa
4B	11/27/2010	JL_KL	10	Substrate			
4C	11/27/2010	SK_LG	1	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	1	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	1	Algae	Cyanobacteria		
4C	11/27/2010	SK_LG	1	Algae	Dictyota		sp.

4C	11/27/2010	SK_LG	1	Algae	Galaxaura		sp.
4C	11/27/2010	SK_LG	1	Algae	Halimeda		opuntia
4C	11/27/2010	SK_LG	1	Algae	Neomeris		sp.
4C	11/27/2010	SK_LG	1	Algae	Padina		sp.
4C	11/27/2010	SK_LG	1	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	1	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	1	Ascidiacea	Polycarpa		sp.
4C	11/27/2010	SK_LG	1	Stony Coral	Favia		sp.
4C	11/27/2010	SK_LG	1	Stony Coral	Porites		sp.
4C	11/27/2010	SK_LG	1	Stony Coral	Stylocoeniella		armata
4C	11/27/2010	SK_LG	1	Stony Coral	Stylophora		sp.
4C	11/27/2010	SK_LG	1	Substrate			
4C	11/27/2010	SK_LG	2	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	2	Algae	Halimeda		opuntia
4C	11/27/2010	SK_LG	2	Algae	Halimeda		sp.
4C	11/27/2010	SK_LG	2	Algae	Halimeda	cf.	gigas
4C	11/27/2010	SK_LG	2	Algae	Padina		sp.
4C	11/27/2010	SK_LG	2	Algae	Peyssonnelia		sp.
4C	11/27/2010	SK_LG	2	Algae	Rhipilia		sinuosa
4C	11/27/2010	SK_LG	2	Algae	Trichleocarpa		sp.
4C	11/27/2010	SK_LG	2	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	2	Algae	Unidentified		sp.
4C	11/27/2010	SK_LG	2	Stony Coral	Favia		sp.
4C	11/27/2010	SK_LG	2	Stony Coral	Galaxea		sp.
4C	11/27/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
4C	11/27/2010	SK_LG	2	Stony Coral	Pachyseris		sp.
4C	11/27/2010	SK_LG	2	Stony Coral	Porites		lobata
4C	11/27/2010	SK_LG	2	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	2	Stony Coral	Psammocora		sp.
4C	11/27/2010	SK_LG	2	Hydrozoa	Pennaria		sp.
4C	11/27/2010	SK_LG	2	Porifera	Stylinos		ruetzleri
4C	11/27/2010	SK_LG	2	Substrate			
4C	11/27/2010	SK_LG	3	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	3	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	3	Algae	Caulerpa		verticillata
4C	11/27/2010	SK_LG	3	Algae	Ceramium		sp.
4C	11/27/2010	SK_LG	3	Algae	Dictyota		sp.
4C	11/27/2010	SK_LG	3	Algae	Galaxaura		sp.
4C	11/27/2010	SK_LG	3	Algae	Halimeda	cf.	gigas
4C	11/27/2010	SK_LG	3	Algae	Neomeris		sp.
4C	11/27/2010	SK_LG	3	Algae	Peyssonnelia		sp.
4C	11/27/2010	SK_LG	3	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	3	Ascidiacea	Polycarpa		sp.
4C	11/27/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
4C	11/27/2010	SK_LG	3	Stony Coral	Leptoseris		sp.
4C	11/27/2010	SK_LG	3	Stony Coral	Montastrea		sp.
4C	11/27/2010	SK_LG	3	Stony Coral	Porites		rus

4C	11/27/2010	SK_LG	3	Substrate			
4C	11/27/2010	SK_LG	4	Algae	Halimeda		opuntia
4C	11/27/2010	SK_LG	4	Algae	Peyssonnelia		sp.
4C	11/27/2010	SK_LG	4	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	4	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	4	Algae	Unidentified		sp.
4C	11/27/2010	SK_LG	4	Stony Coral	Lobophyllia		sp.
4C	11/27/2010	SK_LG	4	Stony Coral	Montastrea		sp.
4C	11/27/2010	SK_LG	4	Stony Coral	Porites		annae
4C	11/27/2010	SK_LG	4	Stony Coral	Porites		lobata
4C	11/27/2010	SK_LG	4	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	4	Stony Coral	Turbinaria		sp.
4C	11/27/2010	SK_LG	4	Substrate			
4C	11/27/2010	SK_LG	5	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	5	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	5	Algae	Chondria		sp.
4C	11/27/2010	SK_LG	5	Algae	Cyanobacteria		
4C	11/27/2010	SK_LG	5	Algae	Galaxaura		sp.
4C	11/27/2010	SK_LG	5	Algae	Halimeda	cf.	gigas
4C	11/27/2010	SK_LG	5	Algae	Peyssonnelia		sp.
4C	11/27/2010	SK_LG	5	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	5	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	5	Ascidiacea	Rhopalaea		sp.
4C	11/27/2010	SK_LG	5	Stony Coral	Goniopora		sp.
4C	11/27/2010	SK_LG	5	Stony Coral	Leptoseris		sp.
4C	11/27/2010	SK_LG	5	Stony Coral	Montastrea		sp.
4C	11/27/2010	SK_LG	5	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	5	Stony Coral	Porites		sp.
4C	11/27/2010	SK_LG	5	Stony Coral	Stylocoeniella		armata
4C	11/27/2010	SK_LG	5	Porifera	Unid. sponge		
4C	11/27/2010	SK_LG	6	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	6	Algae	Halimeda	cf.	gigas
4C	11/27/2010	SK_LG	6	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	6	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	6	Stony Coral	Favia		sp.
4C	11/27/2010	SK_LG	6	Stony Coral	Goniastrea		sp.
4C	11/27/2010	SK_LG	6	Stony Coral	Millepora		sp.
4C	11/27/2010	SK_LG	6	Stony Coral	Montastrea		sp.
4C	11/27/2010	SK_LG	6	Stony Coral	Porites		annae
4C	11/27/2010	SK_LG	6	Stony Coral	Porites		lobata
4C	11/27/2010	SK_LG	6	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	6	Substrate			
4C	11/27/2010	SK_LG	7	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	7	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	7	Algae	Ceramium		sp.
4C	11/27/2010	SK_LG	7	Algae	Cyanobacteria		
4C	11/27/2010	SK_LG	7	Algae	Dictyota		sp.

4C	11/27/2010	SK_LG	7	Algae	Halimeda	cf.	gigas
4C	11/27/2010	SK_LG	7	Algae	Neomeris		sp.
4C	11/27/2010	SK_LG	7	Algae	Padina		sp.
4C	11/27/2010	SK_LG	7	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	7	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
4C	11/27/2010	SK_LG	7	Stony Coral	Astreopora		sp.
4C	11/27/2010	SK_LG	7	Stony Coral	Goniastrea		sp.
4C	11/27/2010	SK_LG	7	Stony Coral	Leptastrea		purpurea
4C	11/27/2010	SK_LG	7	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	7	Stony Coral	Porites		sp.
4C	11/27/2010	SK_LG	8	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	8	Algae	Caulerpa		filicoides
4C	11/27/2010	SK_LG	8	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	8	Algae	Chondria		sp.
4C	11/27/2010	SK_LG	8	Algae	Dichotomaria		marginata
4C	11/27/2010	SK_LG	8	Algae	Padina		sp.
4C	11/27/2010	SK_LG	8	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	8	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	8	Algae	Unidentified		sp.
4C	11/27/2010	SK_LG	8	Cnidaria	Discosoma		sp.
4C	11/27/2010	SK_LG	8	Ascidiacea	Rhopalaea		sp.
4C	11/27/2010	SK_LG	8	Stony Coral	Acanthastrea		sp.
4C	11/27/2010	SK_LG	8	Stony Coral	Millepora		sp.
4C	11/27/2010	SK_LG	8	Stony Coral	Porites		lobata
4C	11/27/2010	SK_LG	8	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	8	Substrate			
4C	11/27/2010	SK_LG	9	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	9	Algae	Caulerpa		racemosa
4C	11/27/2010	SK_LG	9	Algae	Chondria		sp.
4C	11/27/2010	SK_LG	9	Algae	Cyanobacteria		
4C	11/27/2010	SK_LG	9	Algae	Dictyota		sp.
4C	11/27/2010	SK_LG	9	Algae	Gracilaria		sp.
4C	11/27/2010	SK_LG	9	Algae	Peyssonnelia		sp.
4C	11/27/2010	SK_LG	9	Algae	Udotea		sp.
4C	11/27/2010	SK_LG	9	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	9	Cnidaria	Discosoma		sp.
4C	11/27/2010	SK_LG	9	Ascidiacea	Rhopalaea		sp.
4C	11/27/2010	SK_LG	9	Stony Coral	Acanthastrea		sp.
4C	11/27/2010	SK_LG	9	Stony Coral	Favia		sp.
4C	11/27/2010	SK_LG	9	Stony Coral	Montastrea		sp.
4C	11/27/2010	SK_LG	9	Stony Coral	Pocillopora		damicornis
4C	11/27/2010	SK_LG	9	Stony Coral	Porites		rus
4C	11/27/2010	SK_LG	9	Stony Coral	Porites		sp.
4C	11/27/2010	SK_LG	10	Algae	Amphiroa		sp.
4C	11/27/2010	SK_LG	10	Algae	Anadyomenia		sp.
4C	11/27/2010	SK_LG	10	Algae	Caulerpa		racemosa

4C	11/27/2010	SK_LG	10	Algae	Chondria		sp.
4C	11/27/2010	SK_LG	10	Algae	Dichotomaria		marginata
4C	11/27/2010	SK_LG	10	Algae	Gracilaria		sp.
4C	11/27/2010	SK_LG	10	Algae	Halimeda		sp.
4C	11/27/2010	SK_LG	10	Algae	Neomeris		sp.
4C	11/27/2010	SK_LG	10	Algae	Padina		sp.
4C	11/27/2010	SK_LG	10	Algae	Peyssonnelia		boergesenii
4C	11/27/2010	SK_LG	10	Algae	Unidentified		crustose coralline
4C	11/27/2010	SK_LG	10	Algae	Unidentified		sp.
4C	11/27/2010	SK_LG	10	Stony Coral	Cyphastrea		sp.
4C	11/27/2010	SK_LG	10	Stony Coral	Favia		sp.
4C	11/27/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
4C	11/27/2010	SK_LG	10	Stony Coral	Montipora		sp.
4C	11/27/2010	SK_LG	10	Stony Coral	Porites		lobata
4C	11/27/2010	SK_LG	10	Stony Coral	Psammocora		sp.
4C	11/27/2010	SK_LG	10	Soft Coral	Sarcophyton		sp.
4C	11/27/2010	SK_LG	10	Substrate			
4D	11/28/2010	SK_LG	1	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	1	Algae	Caulerpa		verticillata
4D	11/28/2010	SK_LG	1	Algae	Cyanobacteria		
4D	11/28/2010	SK_LG	1	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	1	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	1	Algae	Neomeris		sp.
4D	11/28/2010	SK_LG	1	Algae	Padina		sp.
4D	11/28/2010	SK_LG	1	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	1	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	1	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	1	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	1	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	1	Stony Coral	Montastrea		sp.
4D	11/28/2010	SK_LG	1	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	1	Stony Coral	Stylocoeniella		armata
4D	11/28/2010	SK_LG	1	Substrate			
4D	11/28/2010	SK_LG	2	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	2	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	2	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	2	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	2	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	2	Algae	Jania	?	sp.
4D	11/28/2010	SK_LG	2	Algae	Neomeris		sp.
4D	11/28/2010	SK_LG	2	Algae	Padina		sp.
4D	11/28/2010	SK_LG	2	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	2	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	2	Algae	Udotea		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Astreopora		sp.

4D	11/28/2010	SK_LG	2	Stony Coral	Diploastrea		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	2	Stony Coral	Montipora		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Pavona		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	2	Stony Coral	Stylocoeniella		armata
4D	11/28/2010	SK_LG	2	Substrate			
4D	11/28/2010	SK_LG	3	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	3	Algae	Caulerpa		verticillata
4D	11/28/2010	SK_LG	3	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	3	Algae	Halimeda		opuntia
4D	11/28/2010	SK_LG	3	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	3	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	3	Algae	Padina		sp.
4D	11/28/2010	SK_LG	3	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	3	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	3	Algae	Udotea		sp.
4D	11/28/2010	SK_LG	3	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Acanthastrea		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Cyphastrea		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Diploastrea		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	3	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	3	Stony Coral	Pocillopora		damicornis
4D	11/28/2010	SK_LG	3	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	3	Substrate			
4D	11/28/2010	SK_LG	4	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	4	Algae	Botryocladia		sp.
4D	11/28/2010	SK_LG	4	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	4	Algae	Galaxaura		sp.
4D	11/28/2010	SK_LG	4	Algae	Halimeda		opuntia
4D	11/28/2010	SK_LG	4	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	4	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	4	Algae	Jania	?	sp.
4D	11/28/2010	SK_LG	4	Algae	Lyngbya		polychroa
4D	11/28/2010	SK_LG	4	Algae	Neomeris		sp.
4D	11/28/2010	SK_LG	4	Algae	Padina		sp.
4D	11/28/2010	SK_LG	4	Algae	Rhiplia		sp.
4D	11/28/2010	SK_LG	4	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Cyphastrea		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Favia		sp.

4D	11/28/2010	SK_LG	4	Stony Coral	Herpolitha		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Montastrea		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	4	Stony Coral	Stylocoeniella		armata
4D	11/28/2010	SK_LG	4	Substrate			
4D	11/28/2010	SK_LG	5	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	5	Algae	Cyanobacteria		
4D	11/28/2010	SK_LG	5	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	5	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	5	Algae	Padina		sp.
4D	11/28/2010	SK_LG	5	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	5	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	5	Algae	Udotea		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Cyphastrea		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Leptastrea		sp.
4D	11/28/2010	SK_LG	5	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	5	Substrate			
4D	11/28/2010	SK_LG	6	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	6	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	6	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	6	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	6	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	6	Algae	Jania	?	sp.
4D	11/28/2010	SK_LG	6	Algae	Lyngbya		polychroa
4D	11/28/2010	SK_LG	6	Algae	Padina		sp.
4D	11/28/2010	SK_LG	6	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	6	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	6	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	6	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	6	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	6	Stony Coral	Porites		rus
4D	11/28/2010	SK_LG	6	Substrate			
4D	11/28/2010	SK_LG	7	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	7	Algae	Caulerpa		verticillata
4D	11/28/2010	SK_LG	7	Algae	Cyanobacteria		
4D	11/28/2010	SK_LG	7	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	7	Algae	Galaxaura		sp.
4D	11/28/2010	SK_LG	7	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	7	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	7	Algae	Padina		sp.
4D	11/28/2010	SK_LG	7	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	7	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	7	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	7	Ascidiacea	Polycarpa		sp.

4D	11/28/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Acanthastrea		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	7	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	7	Stony Coral	Stylocoeniella		armata
4D	11/28/2010	SK_LG	7	Substrate			
4D	11/28/2010	SK_LG	8	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	8	Algae	Dictyosphaeria		versluysii
4D	11/28/2010	SK_LG	8	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	8	Algae	Halimeda		opuntia
4D	11/28/2010	SK_LG	8	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	8	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	8	Algae	Jania	?	sp.
4D	11/28/2010	SK_LG	8	Algae	Lyngbya		polychroa
4D	11/28/2010	SK_LG	8	Algae	Neomeris		sp.
4D	11/28/2010	SK_LG	8	Algae	Padina		sp.
4D	11/28/2010	SK_LG	8	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	8	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	8	Stony Coral	Acanthastrea		sp.
4D	11/28/2010	SK_LG	8	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	8	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	8	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	8	Stony Coral	Montastrea		sp.
4D	11/28/2010	SK_LG	8	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	8	Porifera	Liosina		granularis
4D	11/28/2010	SK_LG	8	Substrate			
4D	11/28/2010	SK_LG	9	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	9	Algae	Cyanobacteria		
4D	11/28/2010	SK_LG	9	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	9	Algae	Halimeda		opuntia
4D	11/28/2010	SK_LG	9	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	9	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	9	Algae	Microdictydon		sp.
4D	11/28/2010	SK_LG	9	Algae	Padina		sp.
4D	11/28/2010	SK_LG	9	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	9	Algae	Trichleocarpa		sp.
4D	11/28/2010	SK_LG	9	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	9	Stony Coral	Astreopora		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Galaxea		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Leptastrea		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Montastrea		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Montipora		sp.

4D	11/28/2010	SK_LG	9	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Psammocora		sp.
4D	11/28/2010	SK_LG	9	Stony Coral	Stylocoeniella		sp.
4D	11/28/2010	SK_LG	9	Porifera	Spheciospongia	aff.	vagabunda
4D	11/28/2010	SK_LG	9	Substrate			
4D	11/28/2010	SK_LG	10	Algae	Amphiroa		sp.
4D	11/28/2010	SK_LG	10	Algae	Dictyota		sp.
4D	11/28/2010	SK_LG	10	Algae	Halimeda		opuntia
4D	11/28/2010	SK_LG	10	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	10	Algae	Halimeda		sp.
4D	11/28/2010	SK_LG	10	Algae	Padina		sp.
4D	11/28/2010	SK_LG	10	Algae	Peyssonnelia		sp.
4D	11/28/2010	SK_LG	10	Algae	Tydemania		expeditionis
4D	11/28/2010	SK_LG	10	Algae	Unidentified		crustose coralline
4D	11/28/2010	SK_LG	10	Stony Coral	Favia		sp.
4D	11/28/2010	SK_LG	10	Stony Coral	Favia	?	sp.
4D	11/28/2010	SK_LG	10	Stony Coral	Goniastrea		sp.
4D	11/28/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
4D	11/28/2010	SK_LG	10	Stony Coral	Porites		sp.
4D	11/28/2010	SK_LG	10	Stony Coral	Stylocoeniella		armata
4D	11/28/2010	SK_LG	10	Porifera	Aka		sp.
4D	11/28/2010	SK_LG	10	Porifera	Unid. sponge		
4E	11/27/2010	SK_LG	1	Algae	Amphiroa		sp.
4E	11/27/2010	SK_LG	1	Algae	Caulerpa		racemosa
4E	11/27/2010	SK_LG	1	Algae	Dictyosphaeria		versluysii
4E	11/27/2010	SK_LG	1	Algae	Dictyota		sp.
4E	11/27/2010	SK_LG	1	Algae	Halimeda		sp.
4E	11/27/2010	SK_LG	1	Algae	Lobophora		sp.
4E	11/27/2010	SK_LG	1	Algae	Lyngbya		polychroa
4E	11/27/2010	SK_LG	1	Algae	Neomeris		sp.
4E	11/27/2010	SK_LG	1	Algae	Padina		sp.
4E	11/27/2010	SK_LG	1	Algae	Trichleocarpa		sp.
4E	11/27/2010	SK_LG	1	Algae	Udotea		sp.
4E	11/27/2010	SK_LG	1	Algae	Unidentified		branching coralline
4E	11/27/2010	SK_LG	1	Ascidiacea	Polycarpa		sp.
4E	11/27/2010	SK_LG	1	Ascidiacea	Rhopalaea		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Astreopora		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Favia		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Goniopora		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Leptastrea		purpurea
4E	11/27/2010	SK_LG	1	Stony Coral	Millepora		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Montastrea		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Montipora		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Porites		rus
4E	11/27/2010	SK_LG	1	Stony Coral	Porites		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Psammocora		sp.
4E	11/27/2010	SK_LG	1	Stony Coral	Stylocoeniella		armata

4E	11/27/2010	SK_LG	1	Mollusca	Tridacna		sp.
4E	11/27/2010	SK_LG	1	Polychaeta	Spirobranchus		giganteus
4E	11/27/2010	SK_LG	1	Substrate			
4E	11/27/2010	SK_LG	2	Algae	Amphiroa		sp.
4E	11/27/2010	SK_LG	2	Algae	Caulerpa		racemosa
4E	11/27/2010	SK_LG	2	Algae	Dictyota		sp.
4E	11/27/2010	SK_LG	2	Algae	Halimeda		opuntia
4E	11/27/2010	SK_LG	2	Algae	Halimeda		sp.
4E	11/27/2010	SK_LG	2	Algae	Jania	?	sp.
4E	11/27/2010	SK_LG	2	Algae	Neomeris		sp.
4E	11/27/2010	SK_LG	2	Algae	Padina		sp.
4E	11/27/2010	SK_LG	2	Algae	Peyssonnelia		sp.
4E	11/27/2010	SK_LG	2	Algae	Peyssonnelia		sp.
4E	11/27/2010	SK_LG	2	Algae	Trichleocarpa		sp.
4E	11/27/2010	SK_LG	2	Algae	Udotea		sp.
4E	11/27/2010	SK_LG	2	Ascidiacea	Rhopalaea		sp.
4E	11/27/2010	SK_LG	2	Stony Coral	Acropora		sp.
4E	11/27/2010	SK_LG	2	Stony Coral	Cyphastrea		sp.
4E	11/27/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
4E	11/27/2010	SK_LG	2	Stony Coral	Montastrea		sp.
4E	11/27/2010	SK_LG	2	Stony Coral	Pocillopora		damicornis
4E	11/27/2010	SK_LG	2	Stony Coral	Porites		rus
4E	11/27/2010	SK_LG	2	Stony Coral	Porites		sp.
4E	11/27/2010	SK_LG	2	Polychaeta	Spirobranchus		giganteus
4E	11/27/2010	SK_LG	2	Substrate			
4E	11/27/2010	SK_LG	3	Algae	Amphiroa		sp.
4E	11/27/2010	SK_LG	3	Algae	Caulerpa		racemosa
4E	11/27/2010	SK_LG	3	Algae	Caulerpa		verticillata
4E	11/27/2010	SK_LG	3	Algae	Dichotomaria		marginata
4E	11/27/2010	SK_LG	3	Algae	Dictyota		sp.
4E	11/27/2010	SK_LG	3	Algae	Lyngbya		polychroa
4E	11/27/2010	SK_LG	3	Algae	Neomeris		sp.
4E	11/27/2010	SK_LG	3	Algae	Padina		sp.
4E	11/27/2010	SK_LG	3	Algae	Udotea		sp.
4E	11/27/2010	SK_LG	3	Stony Coral	Goniopora		sp.
4E	11/27/2010	SK_LG	3	Stony Coral	Leptastrea		purpurea
4E	11/27/2010	SK_LG	3	Stony Coral	Pavona		sp.
4E	11/27/2010	SK_LG	3	Stony Coral	Porites		rus
4E	11/27/2010	SK_LG	3	Stony Coral	Porites		sp.
4E	11/27/2010	SK_LG	3	Substrate			
4E	11/27/2010	SK_LG	4	Algae	Amphiroa		sp.
4E	11/27/2010	SK_LG	4	Algae	Caulerpa		racemosa
4E	11/27/2010	SK_LG	4	Algae	Dictyota		sp.
4E	11/27/2010	SK_LG	4	Algae	Galaxaura		rugosa
4E	11/27/2010	SK_LG	4	Algae	Neomeris		sp.
4E	11/27/2010	SK_LG	4	Algae	Padina		sp.
4E	11/27/2010	SK_LG	4	Algae	Peyssonnelia		sp.

4E	11/27/2010	SK_LG	4	Algae	Trichleocarpa	sp.
4E	11/27/2010	SK_LG	4	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Acanthastrea	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Astreopora	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Favia	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	4	Stony Coral	Montipora	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Porites	rus
4E	11/27/2010	SK_LG	4	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Psammocora	sp.
4E	11/27/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
4E	11/27/2010	SK_LG	4	Soft Coral	Sarcophyton	sp.
4E	11/27/2010	SK_LG	4	Substrate		
4E	11/27/2010	SK_LG	5	Algae	Amphiroa	sp.
4E	11/27/2010	SK_LG	5	Algae	Caulerpa	racemosa
4E	11/27/2010	SK_LG	5	Algae	Cyanobacteria	
4E	11/27/2010	SK_LG	5	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	5	Algae	Neomeris	sp.
4E	11/27/2010	SK_LG	5	Algae	Padina	sp.
4E	11/27/2010	SK_LG	5	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	5	Algae	Unidentified	branching coralline
4E	11/27/2010	SK_LG	5	Stony Coral	Acropora	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Astreopora	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Echinophyllia	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Favia	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Goniastrea	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Montastrea	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Montipora	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Porites	rus
4E	11/27/2010	SK_LG	5	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	5	Stony Coral	Stylocoeniella	armata
4E	11/27/2010	SK_LG	5	Substrate		
4E	11/27/2010	SK_LG	6	Algae	Amphiroa	sp.
4E	11/27/2010	SK_LG	6	Algae	Caulerpa	racemosa
4E	11/27/2010	SK_LG	6	Algae	Caulerpa	taxifolia
4E	11/27/2010	SK_LG	6	Algae	Caulerpa	verticillata
4E	11/27/2010	SK_LG	6	Algae	Dictyota	sp.
4E	11/27/2010	SK_LG	6	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	6	Algae	Neomeris	sp.
4E	11/27/2010	SK_LG	6	Algae	Padina	sp.
4E	11/27/2010	SK_LG	6	Algae	Trichleocarpa	sp.
4E	11/27/2010	SK_LG	6	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	6	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	6	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	6	Ascidiacea	Rhopalaea	sp.
4E	11/27/2010	SK_LG	6	Stony Coral	Favia	sp.
4E	11/27/2010	SK_LG	6	Stony Coral	Goniastrea	sp.

4E	11/27/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	6	Stony Coral	Montastrea	sp.
4E	11/27/2010	SK_LG	6	Stony Coral	Montipora	sp.
4E	11/27/2010	SK_LG	6	Substrate		
4E	11/27/2010	SK_LG	7	Algae	Amphiroa	sp.
4E	11/27/2010	SK_LG	7	Algae	Caulerpa	racemosa
4E	11/27/2010	SK_LG	7	Algae	Cyanobacteria	
4E	11/27/2010	SK_LG	7	Algae	Dichotomaria	marginata
4E	11/27/2010	SK_LG	7	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	7	Algae	Padina	sp.
4E	11/27/2010	SK_LG	7	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	7	Ascidiacea	Rhopalaea	sp.
4E	11/27/2010	SK_LG	7	Stony Coral	Cyphastrea	sp.
4E	11/27/2010	SK_LG	7	Stony Coral	Goniastrea	sp.
4E	11/27/2010	SK_LG	7	Stony Coral	Goniopora	sp.
4E	11/27/2010	SK_LG	7	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	7	Stony Coral	Montastrea	sp.
4E	11/27/2010	SK_LG	7	Stony Coral	Porites	rus
4E	11/27/2010	SK_LG	7	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	7	Substrate		
4E	11/27/2010	SK_LG	8	Algae	Actinotrichea	fragilis
4E	11/27/2010	SK_LG	8	Algae	Amphiroa	sp.
4E	11/27/2010	SK_LG	8	Algae	Caulerpa	racemosa
4E	11/27/2010	SK_LG	8	Algae	Chondria	sp.
4E	11/27/2010	SK_LG	8	Algae	Dictyosphaeria	sp.
4E	11/27/2010	SK_LG	8	Algae	Galaxaura	rugosa
4E	11/27/2010	SK_LG	8	Algae	Halimeda	opuntia
4E	11/27/2010	SK_LG	8	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	8	Algae	Padina	sp.
4E	11/27/2010	SK_LG	8	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	8	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	8	Ascidiacea	Rhopalaea	sp.
4E	11/27/2010	SK_LG	8	Stony Coral	Astreopora	sp.
4E	11/27/2010	SK_LG	8	Stony Coral	Galaxea	sp.
4E	11/27/2010	SK_LG	8	Stony Coral	Goniastrea	sp.
4E	11/27/2010	SK_LG	8	Stony Coral	Goniopora	sp.
4E	11/27/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	8	Stony Coral	Porites	annae
4E	11/27/2010	SK_LG	8	Stony Coral	Porites	rus
4E	11/27/2010	SK_LG	8	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	8	Substrate		
4E	11/27/2010	SK_LG	9	Algae	Caulerpa	verticillata
4E	11/27/2010	SK_LG	9	Algae	Dictyota	sp.
4E	11/27/2010	SK_LG	9	Algae	Lobophora	sp.
4E	11/27/2010	SK_LG	9	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	9	Algae	Padina	sp.
4E	11/27/2010	SK_LG	9	Algae	Trichleocarpa	sp.

4E	11/27/2010	SK_LG	9	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	9	Algae	Unidentified	branching coralline
4E	11/27/2010	SK_LG	9	Stony Coral	Acanthastrea	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Favia	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Goniastrea	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Goniopora	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	9	Stony Coral	Lobophyllia	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Montastrea	sp.
4E	11/27/2010	SK_LG	9	Stony Coral	Porites	annae
4E	11/27/2010	SK_LG	9	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	9	Porifera	Stylissa	massa
4E	11/27/2010	SK_LG	9	Substrate		
4E	11/27/2010	SK_LG	10	Algae	Caulerpa	racemosa
4E	11/27/2010	SK_LG	10	Algae	Halimeda	opuntia
4E	11/27/2010	SK_LG	10	Algae	Lyngbya	polychroa
4E	11/27/2010	SK_LG	10	Algae	Neomeris	sp.
4E	11/27/2010	SK_LG	10	Algae	Padina	sp.
4E	11/27/2010	SK_LG	10	Algae	Trichleocarpa	sp.
4E	11/27/2010	SK_LG	10	Algae	Udotea	sp.
4E	11/27/2010	SK_LG	10	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	10	Algae	Unidentified	crustose coralline
4E	11/27/2010	SK_LG	10	Ascidiacea	Polycarpa	sp.
4E	11/27/2010	SK_LG	10	Ascidiacea	Rhopalaea	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Acanthastrea	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Favia	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Goniastrea	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Goniopora	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Leptastrea	purpurea
4E	11/27/2010	SK_LG	10	Stony Coral	Lobophyllia	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Porites	annae
4E	11/27/2010	SK_LG	10	Stony Coral	Porites	rus
4E	11/27/2010	SK_LG	10	Stony Coral	Porites	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Psammocora	sp.
4E	11/27/2010	SK_LG	10	Stony Coral	Stylocoeniella	armata
4E	11/27/2010	SK_LG	10	Substrate		
5A	11/26/2010	JL_KL	1	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	1	Ascidiacea	Polycarpa	sp.
5A	11/26/2010	JL_KL	1	Ascidiacea	Unid. ascidia	
5A	11/26/2010	JL_KL	1	Stony Coral	Porites	rus
5A	11/26/2010	JL_KL	1	Stony Coral	Porites	sp.
5A	11/26/2010	JL_KL	1	Arthropoda	Unid. crustacean	
5A	11/26/2010	JL_KL	1	Mollusca	Ostreidae	sp.
5A	11/26/2010	JL_KL	1	Mollusca	Vermetidae	
5A	11/26/2010	JL_KL	1	Polychaeta	Spirobranchus	sp.
5A	11/26/2010	JL_KL	1	Porifera	Corticium	sp.
5A	11/26/2010	JL_KL	1	Substrate		

5A	11/26/2010	JL_KL	2	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	2	Algae	Unidentified	branching coralline
5A	11/26/2010	JL_KL	2	Algae	Unidentified	crustose coralline
5A	11/26/2010	JL_KL	2	Algae	Unidentified	turf
5A	11/26/2010	JL_KL	2	Ascidiacea	Ascidea	sp.
5A	11/26/2010	JL_KL	2	Stony Coral	Favia	sp.
5A	11/26/2010	JL_KL	2	Stony Coral	Goniopora	sp.
5A	11/26/2010	JL_KL	2	Stony Coral	Porites	rus
5A	11/26/2010	JL_KL	2	Stony Coral	Porites	sp.
5A	11/26/2010	JL_KL	2	Stony Coral	Stylocoeniella	armata
5A	11/26/2010	JL_KL	2	Mollusca	Lithophaga	sp.
5A	11/26/2010	JL_KL	2	Substrate		
5A	11/26/2010	JL_KL	3	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	3	Ascidiacea	Unid. ascidia	
5A	11/26/2010	JL_KL	3	Stony Coral	Montastrea	sp.
5A	11/26/2010	JL_KL	3	Stony Coral	Porites	rus
5A	11/26/2010	JL_KL	3	Arthropoda	Unid. crustacean	
5A	11/26/2010	JL_KL	3	Polychaeta	Spirobranchus	sp.
5A	11/26/2010	JL_KL	3	Substrate		
5A	11/26/2010	JL_KL	4	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	4	Algae	Unidentified	branching coralline
5A	11/26/2010	JL_KL	4	Algae	Unidentified	crustose coralline
5A	11/26/2010	JL_KL	4	Stony Coral	Goniopora	sp.
5A	11/26/2010	JL_KL	4	Stony Coral	Porites	rus
5A	11/26/2010	JL_KL	4	Stony Coral	Porites	sp.
5A	11/26/2010	JL_KL	4	Mollusca	Lithophaga	sp.
5A	11/26/2010	JL_KL	4	Mollusca	Vermetidae	
5A	11/26/2010	JL_KL	4	Porifera	Hyrtios	erecta
5A	11/26/2010	JL_KL	4	Substrate		
5A	11/26/2010	JL_KL	5	Algae	Amansia	sp.
5A	11/26/2010	JL_KL	5	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	5	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	5	Ascidiacea	Phallusia	julinea
5A	11/26/2010	JL_KL	5	Stony Coral	Leptastrea	purpurea
5A	11/26/2010	JL_KL	5	Stony Coral	Porites	rus
5A	11/26/2010	JL_KL	5	Stony Coral	Porites	vaughani
5A	11/26/2010	JL_KL	5	Mollusca	Lithophaga	sp.
5A	11/26/2010	JL_KL	5	Substrate		
5A	11/26/2010	JL_KL	6	Algae	Neomeris	sp.
5A	11/26/2010	JL_KL	6	Algae	Padina	sp.
5A	11/26/2010	JL_KL	6	Algae	Udotea	sp.
5A	11/26/2010	JL_KL	6	Algae	Unidentified	sp.
5A	11/26/2010	JL_KL	6	Algae	Unidentified	turf
5A	11/26/2010	JL_KL	6	Ascidiacea	Rhopalaea	sp.
5A	11/26/2010	JL_KL	6	Stony Coral	Cyphastrea	sp.
5A	11/26/2010	JL_KL	6	Stony Coral	Pavona	sp.
5A	11/26/2010	JL_KL	6	Stony Coral	Porites	rus

5A	11/26/2010	JL_KL	6	Stony Coral	Porites		sp.
5A	11/26/2010	JL_KL	6	Substrate			
5A	11/26/2010	JL_KL	7	Algae	Udotea		sp.
5A	11/26/2010	JL_KL	7	Algae	Udotea		sp.
5A	11/26/2010	JL_KL	7	Algae	Unidentified		crustose coralline
5A	11/26/2010	JL_KL	7	Ascidiacea	Rhopalaea		sp.
5A	11/26/2010	JL_KL	7	Stony Coral	Goniopora		fruticosa
5A	11/26/2010	JL_KL	7	Stony Coral	Porites		rus
5A	11/26/2010	JL_KL	7	Stony Coral	Porites		sp.
5A	11/26/2010	JL_KL	7	Stony Coral	Psammocora		sp.
5A	11/26/2010	JL_KL	7	Polychaeta	Sabellidae		
5A	11/26/2010	JL_KL	7	Substrate			
5A	11/26/2010	JL_KL	8	Algae	Udotea		sp.
5A	11/26/2010	JL_KL	8	Algae	Unidentified		branching coralline
5A	11/26/2010	JL_KL	8	Algae	Unidentified		crustose coralline
5A	11/26/2010	JL_KL	8	Algae	Unidentified		turf
5A	11/26/2010	JL_KL	8	Ascidiacea	Unid. ascidia		
5A	11/26/2010	JL_KL	8	Stony Coral	Galaxea		sp.
5A	11/26/2010	JL_KL	8	Stony Coral	Goniopora		sp.
5A	11/26/2010	JL_KL	8	Stony Coral	Porites		rus
5A	11/26/2010	JL_KL	8	Stony Coral	Porites		sp.
5A	11/26/2010	JL_KL	8	Mollusca	Vermetidae		
5A	11/26/2010	JL_KL	8	Porifera	Liosina		sp.
5A	11/26/2010	JL_KL	8	Substrate			
5A	11/26/2010	JL_KL	9	Algae	Porolithon	?	gardineri
5A	11/26/2010	JL_KL	9	Algae	Udotea		sp.
5A	11/26/2010	JL_KL	9	Algae	Unidentified		turf
5A	11/26/2010	JL_KL	9	Stony Coral	Plesiastrea		versipora
5A	11/26/2010	JL_KL	9	Stony Coral	Porites		rus
5A	11/26/2010	JL_KL	9	Stony Coral	Porites		sp.
5A	11/26/2010	JL_KL	9	Substrate			
5A	11/26/2010	JL_KL	10	Algae	Neomeris		sp.
5A	11/26/2010	JL_KL	10	Algae	Udotea		sp.
5A	11/26/2010	JL_KL	10	Algae	Unidentified		branching coralline
5A	11/26/2010	JL_KL	10	Algae	Unidentified		crustose coralline
5A	11/26/2010	JL_KL	10	Algae	Unidentified		turf
5A	11/26/2010	JL_KL	10	Algae	Valonia		sp.
5A	11/26/2010	JL_KL	10	Stony Coral	Acanthastrea		sp.
5A	11/26/2010	JL_KL	10	Stony Coral	Goniopora		sp.
5A	11/26/2010	JL_KL	10	Stony Coral	Leptastrea		sp.
5A	11/26/2010	JL_KL	10	Stony Coral	Porites		rus
5A	11/26/2010	JL_KL	10	Stony Coral	Porites		sp.
5A	11/26/2010	JL_KL	10	Mollusca	Lithophaga		sp.
5A	11/26/2010	JL_KL	10	Substrate			
5B	11/27/2010	JL_KL	1	Algae	Amphiroa		sp.
5B	11/27/2010	JL_KL	1	Algae	Caulerpa		sp.
5B	11/27/2010	JL_KL	1	Algae	Dictyota		sp.

5B	11/27/2010	JL_KL	1	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	1	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	1	Algae	Padina		sp.
5B	11/27/2010	JL_KL	1	Algae	Tydemania		expeditionis
5B	11/27/2010	JL_KL	1	Algae	Udotea	?	sp.
5B	11/27/2010	JL_KL	1	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	1	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	1	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	1	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
5B	11/27/2010	JL_KL	1	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	1	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	1	Stony Coral	Porites		vaughani
5B	11/27/2010	JL_KL	1	Mollusca	Lithophaga		sp.
5B	11/27/2010	JL_KL	1	Substrate			
5B	11/27/2010	JL_KL	2	Algae	Cyanobacteria		
5B	11/27/2010	JL_KL	2	Algae	Dictyota		sp.
5B	11/27/2010	JL_KL	2	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	2	Algae	Padina		sp.
5B	11/27/2010	JL_KL	2	Algae	Tydemania		expeditionis
5B	11/27/2010	JL_KL	2	Algae	Udotea	?	sp.
5B	11/27/2010	JL_KL	2	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	2	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	2	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	2	Algae	Ventricaria		sp.
5B	11/27/2010	JL_KL	2	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	2	Stony Coral	Leptastrea		purpurea
5B	11/27/2010	JL_KL	2	Stony Coral	Montipora		sp.
5B	11/27/2010	JL_KL	2	Stony Coral	Pavona		sp.
5B	11/27/2010	JL_KL	2	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	2	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	2	Mollusca	Lithophaga		sp.
5B	11/27/2010	JL_KL	2	Mollusca	Vermetidae		
5B	11/27/2010	JL_KL	2	Polychaeta	Sabellidae		
5B	11/27/2010	JL_KL	2	Substrate			
5B	11/27/2010	JL_KL	3	Algae	Amphiroa		sp.
5B	11/27/2010	JL_KL	3	Algae	Caulerpa		taxifolia
5B	11/27/2010	JL_KL	3	Algae	Dictyota		sp.
5B	11/27/2010	JL_KL	3	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	3	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	3	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	3	Algae	Trichleocarpa		sp.
5B	11/27/2010	JL_KL	3	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	3	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	3	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	3	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	3	Algae	Ventricaria		sp.

5B	11/27/2010	JL_KL	3	Ascidiacea	Polycarpa		sp.
5B	11/27/2010	JL_KL	3	Stony Coral	Diploastrea		sp.
5B	11/27/2010	JL_KL	3	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	3	Stony Coral	Pavona		varians
5B	11/27/2010	JL_KL	3	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	3	Stony Coral	Porites		vaughani
5B	11/27/2010	JL_KL	3	Substrate			
5B	11/27/2010	JL_KL	4	Algae	Dictyota		sp.
5B	11/27/2010	JL_KL	4	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	4	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	4	Algae	Tydemania		expeditionis
5B	11/27/2010	JL_KL	4	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	4	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	4	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	4	Ascidiacea	Polycarpa		sp.
5B	11/27/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	4	Stony Coral	Cyphastrea		sp.
5B	11/27/2010	JL_KL	4	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	4	Stony Coral	Goniastrea		sp.
5B	11/27/2010	JL_KL	4	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	4	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	4	Stony Coral	Stylophora		sp.
5B	11/27/2010	JL_KL	4	Mollusca	Lithophaga		sp.
5B	11/27/2010	JL_KL	4	Polychaeta	Sabellidae		
5B	11/27/2010	JL_KL	4	Substrate			
5B	11/27/2010	JL_KL	5	Algae	Amphiroa		sp.
5B	11/27/2010	JL_KL	5	Algae	Caulerpa		filicoides
5B	11/27/2010	JL_KL	5	Algae	Dictyota		sp.
5B	11/27/2010	JL_KL	5	Algae	Trichleocarpa		sp.
5B	11/27/2010	JL_KL	5	Algae	Udotea	?	sp.
5B	11/27/2010	JL_KL	5	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	5	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	5	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	5	Ascidiacea	Polycarpa		sp.
5B	11/27/2010	JL_KL	5	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	5	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	5	Stony Coral	Goniastrea		sp.
5B	11/27/2010	JL_KL	5	Stony Coral	Leptastrea		purpurea
5B	11/27/2010	JL_KL	5	Stony Coral	Montastrea		sp.
5B	11/27/2010	JL_KL	5	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	5	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	5	Stony Coral	Porites		vaughani
5B	11/27/2010	JL_KL	5	Stony Coral	Psammocora		profundacella
5B	11/27/2010	JL_KL	5	Stony Coral	Stylocoeniella		sp.
5B	11/27/2010	JL_KL	5	Arthropoda	Paguritta		kroppi
5B	11/27/2010	JL_KL	5	Mollusca	Vermetidae		
5B	11/27/2010	JL_KL	5	Polychaeta	Spirobranchus		sp.

5B	11/27/2010	JL_KL	5	Substrate			
5B	11/27/2010	JL_KL	6	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	6	Algae	Padina		sp.
5B	11/27/2010	JL_KL	6	Algae	Tydemania		expeditionis
5B	11/27/2010	JL_KL	6	Algae	Udotea	?	sp.
5B	11/27/2010	JL_KL	6	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	6	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	6	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	6	Algae	Ventricaria		sp.
5B	11/27/2010	JL_KL	6	Ascidiacea	Polycarpa		sp.
5B	11/27/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	6	Stony Coral	Acropora		sp.
5B	11/27/2010	JL_KL	6	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	6	Stony Coral	Leptastrea		purpurea
5B	11/27/2010	JL_KL	6	Stony Coral	Porites		rus
5B	11/27/2010	JL_KL	6	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	6	Porifera	Unid. sponge		
5B	11/27/2010	JL_KL	6	Substrate			
5B	11/27/2010	JL_KL	6	Zoanthidea	Unid. zoanthidea		
5B	11/27/2010	JL_KL	7	Algae	Amphiroa		sp.
5B	11/27/2010	JL_KL	7	Algae	Caulerpa		filicoides
5B	11/27/2010	JL_KL	7	Algae	Dictyota		sp.
5B	11/27/2010	JL_KL	7	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	7	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	7	Algae	Trichleocarpa		sp.
5B	11/27/2010	JL_KL	7	Algae	Udotea	?	sp.
5B	11/27/2010	JL_KL	7	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	7	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	7	Cnidaria	Rhodactis	?	sp.
5B	11/27/2010	JL_KL	7	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	7	Stony Coral	Leptastrea		purpurea
5B	11/27/2010	JL_KL	7	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	7	Substrate			
5B	11/27/2010	JL_KL	8	Algae	Caulerpa		sp.
5B	11/27/2010	JL_KL	8	Algae	Tydemania		expeditionis
5B	11/27/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	8	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	8	Substrate			
5B	11/27/2010	JL_KL	9	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	9	Algae	Neomeris		sp.
5B	11/27/2010	JL_KL	9	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	9	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	9	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	9	Substrate			
5B	11/27/2010	JL_KL	10	Algae	Cyanobacteria		
5B	11/27/2010	JL_KL	10	Algae	Dictyosphaeria		sp.
5B	11/27/2010	JL_KL	10	Algae	Dictyota		sp.

5B	11/27/2010	JL_KL	10	Algae	Halimeda		sp.
5B	11/27/2010	JL_KL	10	Algae	Unidentified		crustose coralline
5B	11/27/2010	JL_KL	10	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	10	Algae	Unidentified		sp.
5B	11/27/2010	JL_KL	10	Algae	Unidentified		turf
5B	11/27/2010	JL_KL	10	Ascidiacea	Rhopalaea		sp.
5B	11/27/2010	JL_KL	10	Cnidaria	Unid. cnidaria		
5B	11/27/2010	JL_KL	10	Stony Coral	Favia		matthei
5B	11/27/2010	JL_KL	10	Stony Coral	Goniopora		sp.
5B	11/27/2010	JL_KL	10	Stony Coral	Porites		sp.
5B	11/27/2010	JL_KL	10	Substrate			
5C	11/27/2010	JL_KL	1	Algae	Amphiroa		sp.
5C	11/27/2010	JL_KL	1	Algae	Dictyota		sp.
5C	11/27/2010	JL_KL	1	Algae	Halimeda	?	bikinensis
5C	11/27/2010	JL_KL	1	Algae	Halimeda	?	micronesica
5C	11/27/2010	JL_KL	1	Algae	Halimeda	?	taenicola
5C	11/27/2010	JL_KL	1	Algae	Padina		sp.
5C	11/27/2010	JL_KL	1	Algae	Trichleocarpa		sp.
5C	11/27/2010	JL_KL	1	Algae	Udotea	?	sp.
5C	11/27/2010	JL_KL	1	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	1	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Acanthastrea		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Cyphastrea		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Favia		matthei
5C	11/27/2010	JL_KL	1	Stony Coral	Galaxea		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
5C	11/27/2010	JL_KL	1	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	1	Stony Coral	Porites		vaughani
5C	11/27/2010	JL_KL	1	Stony Coral	Psammocora		profundacella
5C	11/27/2010	JL_KL	1	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	1	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	1	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	1	Substrate			
5C	11/27/2010	JL_KL	2	Algae	Cyanobacteria		
5C	11/27/2010	JL_KL	2	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	2	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	2	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	2	Algae	Neomeris		sp.
5C	11/27/2010	JL_KL	2	Algae	Trichleocarpa	?	fragilis
5C	11/27/2010	JL_KL	2	Algae	Unidentified		branching coralline
5C	11/27/2010	JL_KL	2	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	2	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	2	Ascidiacea	Polycarpa		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Acanthastrea		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Astreopora		sp.

5C	11/27/2010	JL_KL	2	Stony Coral	Favia		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Leptastrea		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Montipora		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	2	Stony Coral	Unid. stony coral		
5C	11/27/2010	JL_KL	2	Polychaeta	Sabellidae		
5C	11/27/2010	JL_KL	2	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	2	Substrate			
5C	11/27/2010	JL_KL	3	Algae	Amphiroa		sp.
5C	11/27/2010	JL_KL	3	Algae	Avrainvillea		sp.
5C	11/27/2010	JL_KL	3	Algae	Caulerpa		verticillata
5C	11/27/2010	JL_KL	3	Algae	Dictyota		sp.
5C	11/27/2010	JL_KL	3	Algae	Halimeda	?	bikinensis
5C	11/27/2010	JL_KL	3	Algae	Halimeda	?	micronesica
5C	11/27/2010	JL_KL	3	Algae	Halimeda	?	taenicola
5C	11/27/2010	JL_KL	3	Algae	Trichleocarpa		sp.
5C	11/27/2010	JL_KL	3	Algae	Udotea	?	sp.
5C	11/27/2010	JL_KL	3	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	3	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	3	Stony Coral	Astreopora		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Echinophyllia		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Euphyllia		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Favia		matthei
5C	11/27/2010	JL_KL	3	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Hydnophora		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Leptastrea		purpurea
5C	11/27/2010	JL_KL	3	Stony Coral	Montipora		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	3	Stony Coral	Psammocora		nierstraszi
5C	11/27/2010	JL_KL	3	Mollusca	Lithophaga		sp.
5C	11/27/2010	JL_KL	3	Porifera	Dysidea		sp. 4
5C	11/27/2010	JL_KL	3	Substrate			
5C	11/27/2010	JL_KL	4	Algae	Caulerpa		serrulata
5C	11/27/2010	JL_KL	4	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	4	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	4	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	4	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	4	Algae	Trichleocarpa	?	fragilis
5C	11/27/2010	JL_KL	4	Algae	Unidentified		branching coralline
5C	11/27/2010	JL_KL	4	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	4	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	4	Stony Coral	Acanthastrea		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Astreopora		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Favia		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Leptastrea		sp.

5C	11/27/2010	JL_KL	4	Stony Coral	Montipora		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	4	Stony Coral	Unid. stony coral		
5C	11/27/2010	JL_KL	4	Porifera	Liosina		sp.
5C	11/27/2010	JL_KL	4	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	4	Substrate			
5C	11/27/2010	JL_KL	5	Algae	Amphiroa		sp.
5C	11/27/2010	JL_KL	5	Algae	Dictyota		sp.
5C	11/27/2010	JL_KL	5	Algae	Halimeda	?	bikinensis
5C	11/27/2010	JL_KL	5	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	5	Algae	Halimeda	?	micronesica
5C	11/27/2010	JL_KL	5	Algae	Trichleocarpa		sp.
5C	11/27/2010	JL_KL	5	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	5	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	5	Stony Coral	Acanthastrea		sp.
5C	11/27/2010	JL_KL	5	Stony Coral	Favia		matthei
5C	11/27/2010	JL_KL	5	Stony Coral	Fungia		sp.
5C	11/27/2010	JL_KL	5	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	5	Stony Coral	Leptastrea		purpurea
5C	11/27/2010	JL_KL	5	Stony Coral	Stylocoeniella		sp.
5C	11/27/2010	JL_KL	5	Porifera	Liosina		sp.
5C	11/27/2010	JL_KL	5	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	5	Substrate			
5C	11/27/2010	JL_KL	6	Algae	Cyanobacteria		
5C	11/27/2010	JL_KL	6	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	6	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	6	Algae	Padina		sp.
5C	11/27/2010	JL_KL	6	Algae	Trichleocarpa	?	fragilis
5C	11/27/2010	JL_KL	6	Algae	Udotea	?	sp.
5C	11/27/2010	JL_KL	6	Algae	Unidentified		branching coralline
5C	11/27/2010	JL_KL	6	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	6	Algae	Unidentified		sp.
5C	11/27/2010	JL_KL	6	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
5C	11/27/2010	JL_KL	6	Ascidiacea	Unid. ascidia		
5C	11/27/2010	JL_KL	6	Stony Coral	Goniastrea		sp.
5C	11/27/2010	JL_KL	6	Stony Coral	Leptastrea		sp.
5C	11/27/2010	JL_KL	6	Substrate			
5C	11/27/2010	JL_KL	7	Algae	Amphiroa		sp.
5C	11/27/2010	JL_KL	7	Algae	Cyanobacteria		
5C	11/27/2010	JL_KL	7	Algae	Halimeda	?	bikinensis
5C	11/27/2010	JL_KL	7	Algae	Halimeda	?	micronesica
5C	11/27/2010	JL_KL	7	Algae	Halimeda	?	taenicola
5C	11/27/2010	JL_KL	7	Algae	Symploca		sp.
5C	11/27/2010	JL_KL	7	Algae	Trichleocarpa		sp.
5C	11/27/2010	JL_KL	7	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	7	Algae	Unidentified		turf

5C	11/27/2010	JL_KL	7	Ascidiacea	Didemnum		molle
5C	11/27/2010	JL_KL	7	Ascidiacea	Rhopalaea		sp.
5C	11/27/2010	JL_KL	7	Stony Coral	Echinophyllia		sp.
5C	11/27/2010	JL_KL	7	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	7	Stony Coral	Porites		vaughani
5C	11/27/2010	JL_KL	7	Substrate			
5C	11/27/2010	JL_KL	8	Algae	Cyanobacteria		
5C	11/27/2010	JL_KL	8	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	8	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	8	Algae	Padina		sp.
5C	11/27/2010	JL_KL	8	Algae	Unidentified		branching coralline
5C	11/27/2010	JL_KL	8	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	8	Algae	Unidentified		sp.
5C	11/27/2010	JL_KL	8	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
5C	11/27/2010	JL_KL	8	Bryozoa	Unid. bryozoa		
5C	11/27/2010	JL_KL	8	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	8	Stony Coral	Stylocoeniella		sp.
5C	11/27/2010	JL_KL	8	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	8	Substrate			
5C	11/27/2010	JL_KL	9	Algae	Amphiroa		sp.
5C	11/27/2010	JL_KL	9	Algae	Dictyota		sp.
5C	11/27/2010	JL_KL	9	Algae	Halimeda	?	bikinensis
5C	11/27/2010	JL_KL	9	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	9	Algae	Trichleocarpa		sp.
5C	11/27/2010	JL_KL	9	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	9	Algae	Unidentified		turf
5C	11/27/2010	JL_KL	9	Stony Coral	Goniopora		sp.
5C	11/27/2010	JL_KL	9	Stony Coral	Porites		rus
5C	11/27/2010	JL_KL	9	Substrate			
5C	11/27/2010	JL_KL	10	Algae	Cyanobacteria		
5C	11/27/2010	JL_KL	10	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	10	Algae	Halimeda		sp.
5C	11/27/2010	JL_KL	10	Algae	Halimeda	?	cuneata f. digitata
5C	11/27/2010	JL_KL	10	Algae	Udotea	?	sp.
5C	11/27/2010	JL_KL	10	Algae	Unidentified		branching coralline
5C	11/27/2010	JL_KL	10	Algae	Unidentified		crustose coralline
5C	11/27/2010	JL_KL	10	Algae	Unidentified		sp.
5C	11/27/2010	JL_KL	10	Bryozoa	Unid. bryozoa		
5C	11/27/2010	JL_KL	10	Stony Coral	Acanthastrea		sp.
5C	11/27/2010	JL_KL	10	Stony Coral	Astreopora		sp.
5C	11/27/2010	JL_KL	10	Stony Coral	Cyphastrea		sp.
5C	11/27/2010	JL_KL	10	Stony Coral	Favia		sp.
5C	11/27/2010	JL_KL	10	Stony Coral	Porites		sp.
5C	11/27/2010	JL_KL	10	Stony Coral	Stylocoeniella		sp.
5C	11/27/2010	JL_KL	10	Porifera	Unid. sponge		
5C	11/27/2010	JL_KL	10	Porifera	Unid. sponge		

5C	11/27/2010	JL_KL	10	Substrate		
5D	11/27/2010	SK_LG	1	Algae	Amphiroa	sp.
5D	11/27/2010	SK_LG	1	Algae	Cyanobacteria	
5D	11/27/2010	SK_LG	1	Algae	Halimeda	opuntia
5D	11/27/2010	SK_LG	1	Algae	Halimeda	sp.
5D	11/27/2010	SK_LG	1	Algae	Lyngbya	polychroa
5D	11/27/2010	SK_LG	1	Algae	Neomeris	sp.
5D	11/27/2010	SK_LG	1	Algae	Padina	sp.
5D	11/27/2010	SK_LG	1	Algae	Trichleocarpa	sp.
5D	11/27/2010	SK_LG	1	Stony Coral	Astreopora	sp.
5D	11/27/2010	SK_LG	1	Stony Coral	Favia	sp.
5D	11/27/2010	SK_LG	1	Stony Coral	Leptastrea	purpurea
5D	11/27/2010	SK_LG	1	Stony Coral	Montipora	sp.
5D	11/27/2010	SK_LG	1	Stony Coral	Porites	sp.
5D	11/27/2010	SK_LG	1	Substrate		
5D	11/27/2010	SK_LG	2	Algae	Amphiroa	sp.
5D	11/27/2010	SK_LG	2	Algae	Caulerpa	verticillata
5D	11/27/2010	SK_LG	2	Algae	Dichotomaria	marginata
5D	11/27/2010	SK_LG	2	Algae	Halimeda	sp.
5D	11/27/2010	SK_LG	2	Algae	Padina	sp.
5D	11/27/2010	SK_LG	2	Algae	Trichleocarpa	sp.
5D	11/27/2010	SK_LG	2	Algae	Unidentified	crustose coralline
5D	11/27/2010	SK_LG	2	Stony Coral	Astreopora	sp.
5D	11/27/2010	SK_LG	2	Stony Coral	Favia	sp.
5D	11/27/2010	SK_LG	2	Stony Coral	Leptastrea	purpurea
5D	11/27/2010	SK_LG	2	Stony Coral	Porites	sp.
5D	11/27/2010	SK_LG	2	Substrate		
5D	11/27/2010	SK_LG	3	Algae	Amphiroa	sp.
5D	11/27/2010	SK_LG	3	Algae	Cyanobacteria	
5D	11/27/2010	SK_LG	3	Algae	Halimeda	opuntia
5D	11/27/2010	SK_LG	3	Algae	Lyngbya	polychroa
5D	11/27/2010	SK_LG	3	Algae	Neomeris	sp.
5D	11/27/2010	SK_LG	3	Algae	Padina	sp.
5D	11/27/2010	SK_LG	3	Algae	Peyssonnelia	sp.
5D	11/27/2010	SK_LG	3	Algae	Unidentified	crustose coralline
5D	11/27/2010	SK_LG	3	Ascidiacea	Polycarpa	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Astreopora	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Favia	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Galaxea	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Goniastrea	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Leptastrea	purpurea
5D	11/27/2010	SK_LG	3	Stony Coral	Montipora	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Porites	sp.
5D	11/27/2010	SK_LG	3	Stony Coral	Stylocoeniella	armata
5D	11/27/2010	SK_LG	3	Porifera	Unid. sponge	
5D	11/27/2010	SK_LG	3	Substrate		
5D	11/27/2010	SK_LG	4	Algae	Actinotrichea	sp.

5D	11/27/2010	SK_LG	4	Algae	Amansia	sp.
5D	11/27/2010	SK_LG	4	Algae	Amphiroa	sp.
5D	11/27/2010	SK_LG	4	Algae	Caulerpa	verticillata
5D	11/27/2010	SK_LG	4	Algae	Dichotomaria	marginata
5D	11/27/2010	SK_LG	4	Algae	Halimeda	sp.
5D	11/27/2010	SK_LG	4	Algae	Neomeris	sp.
5D	11/27/2010	SK_LG	4	Algae	Padina	sp.
5D	11/27/2010	SK_LG	4	Algae	Symploca	sp.
5D	11/27/2010	SK_LG	4	Algae	Tolypiocladia	glomerulata
5D	11/27/2010	SK_LG	4	Algae	Trichleocarpa	sp.
5D	11/27/2010	SK_LG	4	Algae	Udotea	sp.
5D	11/27/2010	SK_LG	4	Algae	Unidentified	crustose coralline
5D	11/27/2010	SK_LG	4	Algae	Unidentified	crustose coralline
5D	11/27/2010	SK_LG	4	Algae	Unidentified	crustose coralline
5D	11/27/2010	SK_LG	4	Algae	Unidentified	sp.
5D	11/27/2010	SK_LG	4	Ascidiacea	Rhopalaea	ornata
5D	11/27/2010	SK_LG	4	Stony Coral	Acanthastrea	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Astreopora	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Favia	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Goniopora	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Pachyseris	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Pocillopora	damicornis
5D	11/27/2010	SK_LG	4	Stony Coral	Porites	sp.
5D	11/27/2010	SK_LG	4	Stony Coral	Stylocoeniella	armata
5D	11/27/2010	SK_LG	4	Porifera	Unid. sponge	
5D	11/27/2010	SK_LG	4	Substrate		
5D	11/27/2010	SK_LG	5	Algae	Dictyota	sp.
5D	11/27/2010	SK_LG	5	Algae	Halimeda	opuntia
5D	11/27/2010	SK_LG	5	Algae	Neomeris	sp.
5D	11/27/2010	SK_LG	5	Algae	Padina	sp.
5D	11/27/2010	SK_LG	5	Algae	Trichleocarpa	sp.
5D	11/27/2010	SK_LG	5	Algae	Udotea	sp.
5D	11/27/2010	SK_LG	5	Ascidiacea	Polycarpa	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Acanthastrea	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Astreopora	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Favia	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Galaxea	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Porites	sp.
5D	11/27/2010	SK_LG	5	Stony Coral	Stylocoeniella	armata
5D	11/27/2010	SK_LG	5	Substrate		
5D	11/27/2010	SK_LG	6	Algae	Amansia	sp.
5D	11/27/2010	SK_LG	6	Algae	Amphiroa	sp.
5D	11/27/2010	SK_LG	6	Algae	Caulerpa	verticillata
5D	11/27/2010	SK_LG	6	Algae	Dichotomaria	marginata
5D	11/27/2010	SK_LG	6	Algae	Halimeda	sp.
5D	11/27/2010	SK_LG	6	Algae	Neomeris	sp.
5D	11/27/2010	SK_LG	6	Algae	Padina	sp.

5D	11/27/2010	SK_LG	6	Algae	Peyssonnelia		sp.
5D	11/27/2010	SK_LG	6	Algae	Symploca		sp.
5D	11/27/2010	SK_LG	6	Algae	Trichleocarpa		sp.
5D	11/27/2010	SK_LG	6	Algae	Udotea		sp.
5D	11/27/2010	SK_LG	6	Algae	Unidentified		sp.
5D	11/27/2010	SK_LG	6	Ascidiacea	Rhopalaea		sp.
5D	11/27/2010	SK_LG	6	Stony Coral	Cyphastrea		sp.
5D	11/27/2010	SK_LG	6	Stony Coral	Leptastrea		purpurea
5D	11/27/2010	SK_LG	6	Stony Coral	Montipora		sp.
5D	11/27/2010	SK_LG	6	Stony Coral	Pachyseris		sp.
5D	11/27/2010	SK_LG	6	Stony Coral	Porites		rus
5D	11/27/2010	SK_LG	6	Stony Coral	Porites		sp.
5D	11/27/2010	SK_LG	6	Stony Coral	Stylocoeniella		sp.
5D	11/27/2010	SK_LG	6	Polychaeta	Spirobranchus		giganteus
5D	11/27/2010	SK_LG	6	Porifera	Unid. sponge		
5D	11/27/2010	SK_LG	6	Substrate			
5D	11/27/2010	SK_LG	7	Algae	Amphiroa		sp.
5D	11/27/2010	SK_LG	7	Algae	Cyanobacteria		
5D	11/27/2010	SK_LG	7	Algae	Halimeda		sp.
5D	11/27/2010	SK_LG	7	Algae	Neomeris		sp.
5D	11/27/2010	SK_LG	7	Algae	Padina		sp.
5D	11/27/2010	SK_LG	7	Algae	Unidentified		crustose coralline
5D	11/27/2010	SK_LG	7	Ascidiacea	Atriolum		robustum
5D	11/27/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Astreopora		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Cyphastrea		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Fungia		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Galaxea		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Goniastrea		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Goniopora		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Leptastrea		purpurea
5D	11/27/2010	SK_LG	7	Stony Coral	Montastrea		sp.
5D	11/27/2010	SK_LG	7	Stony Coral	Porites		sp.
5D	11/27/2010	SK_LG	7	Substrate			
5D	11/27/2010	SK_LG	8	Algae	Amphiroa		sp.
5D	11/27/2010	SK_LG	8	Algae	Caulerpa		verticillata
5D	11/27/2010	SK_LG	8	Algae	Dictyota		sp.
5D	11/27/2010	SK_LG	8	Algae	Galaxaura	cf.	rugosa
5D	11/27/2010	SK_LG	8	Algae	Halimeda		sp.
5D	11/27/2010	SK_LG	8	Algae	Padina		sp.
5D	11/27/2010	SK_LG	8	Algae	Trichleocarpa		sp.
5D	11/27/2010	SK_LG	8	Algae	Unidentified		crustose coralline
5D	11/27/2010	SK_LG	8	Algae	Unidentified		crustose coralline
5D	11/27/2010	SK_LG	8	Algae	Unidentified		sp.
5D	11/27/2010	SK_LG	8	Stony Coral	Cyphastrea		sp.
5D	11/27/2010	SK_LG	8	Stony Coral	Favia		sp.
5D	11/27/2010	SK_LG	8	Stony Coral	Goniopora		sp.

5D	11/27/2010	SK_LG	8	Stony Coral	Leptastrea		purpurea
5D	11/27/2010	SK_LG	8	Stony Coral	Porites		sp.
5D	11/27/2010	SK_LG	8	Stony Coral	Stylocoeniella		armata
5D	11/27/2010	SK_LG	8	Porifera	Stylissa		massa
5D	11/27/2010	SK_LG	8	Porifera	Unid. sponge		
5D	11/27/2010	SK_LG	8	Substrate			
5D	11/27/2010	SK_LG	9	Algae	Amphiroa		sp.
5D	11/27/2010	SK_LG	9	Algae	Cyanobacteria		
5D	11/27/2010	SK_LG	9	Algae	Dictyota		sp.
5D	11/27/2010	SK_LG	9	Algae	Neomeris		sp.
5D	11/27/2010	SK_LG	9	Algae	Padina		sp.
5D	11/27/2010	SK_LG	9	Algae	Trichleocarpa		sp.
5D	11/27/2010	SK_LG	9	Algae	Udotea		sp.
5D	11/27/2010	SK_LG	9	Algae	Ventricaria		ventricosa
5D	11/27/2010	SK_LG	9	Stony Coral	Astreopora		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Cyphastrea		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Favia		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Galaxea		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Goniopora		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Leptastrea		purpurea
5D	11/27/2010	SK_LG	9	Stony Coral	Porites		sp.
5D	11/27/2010	SK_LG	9	Stony Coral	Psammocora		sp.
5D	11/27/2010	SK_LG	9	Substrate			
5D	11/27/2010	SK_LG	10	Algae	Amphiroa		sp.
5D	11/27/2010	SK_LG	10	Algae	Caulerpa		verticillata
5D	11/27/2010	SK_LG	10	Algae	Champia		sp.
5D	11/27/2010	SK_LG	10	Algae	Dichotomaria		marginata
5D	11/27/2010	SK_LG	10	Algae	Dictyota		sp.
5D	11/27/2010	SK_LG	10	Algae	Galaxaura	cf.	rugosa
5D	11/27/2010	SK_LG	10	Algae	Lyngbya		polychroa
5D	11/27/2010	SK_LG	10	Algae	Neomeris		sp.
5D	11/27/2010	SK_LG	10	Algae	Padina		sp.
5D	11/27/2010	SK_LG	10	Algae	Peyssonnelia		sp.
5D	11/27/2010	SK_LG	10	Algae	Symploca		sp.
5D	11/27/2010	SK_LG	10	Algae	Trichleocarpa		sp.
5D	11/27/2010	SK_LG	10	Algae	Unidentified		crustose coralline
5D	11/27/2010	SK_LG	10	Algae	Unidentified		sp.
5D	11/27/2010	SK_LG	10	Ascidiacea	Polycarpa		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Cyphastrea		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Favia		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Goniastrea		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Goniopora		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
5D	11/27/2010	SK_LG	10	Stony Coral	Montastrea		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Pocillopora		damicornis
5D	11/27/2010	SK_LG	10	Stony Coral	Porites		sp.
5D	11/27/2010	SK_LG	10	Stony Coral	Stylocoeniella		armata

5D	11/27/2010	SK_LG	10	Substrate			
5E	11/27/2010	SK_LG	1	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	1	Algae	Boodlea		sp.
5E	11/27/2010	SK_LG	1	Algae	Caulerpa		verticillata
5E	11/27/2010	SK_LG	1	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	1	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	1	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	1	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	1	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	1	Algae	Padina		sp.
5E	11/27/2010	SK_LG	1	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	1	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	1	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	1	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	1	Ascidiacea	Rhopalaea		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Galaxea		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	1	Stony Coral	Psammocora		sp.
5E	11/27/2010	SK_LG	1	Porifera	Spheciospongia	aff.	vagabunda
5E	11/27/2010	SK_LG	1	Substrate			
5E	11/27/2010	SK_LG	2	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	2	Algae	Coelothrix		sp.
5E	11/27/2010	SK_LG	2	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	2	Algae	Galaxaura	cf.	rugosa
5E	11/27/2010	SK_LG	2	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	2	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	2	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	2	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	2	Algae	Padina		sp.
5E	11/27/2010	SK_LG	2	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	2	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	2	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	2	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Cyphastrea		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Goniastrea		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Millepora		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Pavona		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	2	Stony Coral	Stylocoeniella		armata
5E	11/27/2010	SK_LG	2	Substrate			

5E	11/27/2010	SK_LG	3	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	3	Algae	Cyanobacteria		
5E	11/27/2010	SK_LG	3	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	3	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	3	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	3	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	3	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	3	Algae	Padina		sp.
5E	11/27/2010	SK_LG	3	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	3	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Acanthastrea		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Echinophyllia		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Galaxea		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Goniopora		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	3	Stony Coral	Psammocora		sp.
5E	11/27/2010	SK_LG	3	Substrate			
5E	11/27/2010	SK_LG	4	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	4	Algae	Botryocladia		sp.
5E	11/27/2010	SK_LG	4	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	4	Algae	Galaxaura	cf.	rugosa
5E	11/27/2010	SK_LG	4	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	4	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	4	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	4	Algae	Padina		sp.
5E	11/27/2010	SK_LG	4	Algae	Symploca		sp.
5E	11/27/2010	SK_LG	4	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	4	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	4	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	4	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	4	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Cyphastrea		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Galaxea		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Goniopora		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	4	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	4	Substrate			
5E	11/27/2010	SK_LG	5	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	5	Algae	Cyanobacteria		
5E	11/27/2010	SK_LG	5	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	5	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	5	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	5	Algae	Neomeris		sp.

5E	11/27/2010	SK_LG	5	Algae	Padina		sp.
5E	11/27/2010	SK_LG	5	Algae	Peyssonnelia		sp.
5E	11/27/2010	SK_LG	5	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	5	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	5	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	5	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	5	Ascidiacea	Rhopalaea		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Acanthastrea		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Cyphastrea		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Galaxea		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	5	Stony Coral	Stylocoeniella		armata
5E	11/27/2010	SK_LG	5	Substrate			
5E	11/27/2010	SK_LG	6	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	6	Algae	Boodlea		sp.
5E	11/27/2010	SK_LG	6	Algae	Botryocladia		sp.
5E	11/27/2010	SK_LG	6	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	6	Algae	Galaxaura	cf.	rugosa
5E	11/27/2010	SK_LG	6	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	6	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	6	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	6	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	6	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	6	Algae	Padina		sp.
5E	11/27/2010	SK_LG	6	Algae	Tolypiocladia		sp.
5E	11/27/2010	SK_LG	6	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	6	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	6	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	6	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	6	Stony Coral	Cyphastrea		sp.
5E	11/27/2010	SK_LG	6	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	6	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	6	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	6	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	6	Substrate			
5E	11/27/2010	SK_LG	7	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	7	Algae	Boodlea		sp.
5E	11/27/2010	SK_LG	7	Algae	Caulerpa		verticillata
5E	11/27/2010	SK_LG	7	Algae	Cyanobacteria		
5E	11/27/2010	SK_LG	7	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	7	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	7	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	7	Algae	Halimeda	cf.	gigas
5E	11/27/2010	SK_LG	7	Algae	Lyngbya		polychroa

5E	11/27/2010	SK_LG	7	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	7	Algae	Padina		sp.
5E	11/27/2010	SK_LG	7	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	7	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	7	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
5E	11/27/2010	SK_LG	7	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	7	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	7	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	7	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	7	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	7	Substrate			
5E	11/27/2010	SK_LG	8	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	8	Algae	Dichotomaria		marginata
5E	11/27/2010	SK_LG	8	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	8	Algae	Galaxaura	cf.	rugosa
5E	11/27/2010	SK_LG	8	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	8	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	8	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	8	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	8	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	8	Algae	Padina		sp.
5E	11/27/2010	SK_LG	8	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	8	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	8	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	8	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Goniopora		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	8	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	8	Substrate			
5E	11/27/2010	SK_LG	9	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	9	Algae	Boodlea		sp.
5E	11/27/2010	SK_LG	9	Algae	Cyanobacteria		
5E	11/27/2010	SK_LG	9	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	9	Algae	Halimeda		sp.
5E	11/27/2010	SK_LG	9	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	9	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	9	Algae	Padina		sp.
5E	11/27/2010	SK_LG	9	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	9	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	9	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	9	Stony Coral	Astreopora		sp.
5E	11/27/2010	SK_LG	9	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	9	Stony Coral	Porites		sp.

5E	11/27/2010	SK_LG	9	Stony Coral	Psammocora		sp.
5E	11/27/2010	SK_LG	9	Substrate			
5E	11/27/2010	SK_LG	10	Algae	Amphiroa		sp.
5E	11/27/2010	SK_LG	10	Algae	Dictyota		sp.
5E	11/27/2010	SK_LG	10	Algae	Halimeda		opuntia
5E	11/27/2010	SK_LG	10	Algae	Lyngbya		polychroa
5E	11/27/2010	SK_LG	10	Algae	Neomeris		sp.
5E	11/27/2010	SK_LG	10	Algae	Padina		sp.
5E	11/27/2010	SK_LG	10	Algae	Symploca		sp.
5E	11/27/2010	SK_LG	10	Algae	Trichleocarpa		sp.
5E	11/27/2010	SK_LG	10	Algae	Udotea		sp.
5E	11/27/2010	SK_LG	10	Algae	Unidentified		crustose coralline
5E	11/27/2010	SK_LG	10	Algae	Unidentified		sp.
5E	11/27/2010	SK_LG	10	Ascidiacea	Polycarpa		sp.
5E	11/27/2010	SK_LG	10	Stony Coral	Favia		sp.
5E	11/27/2010	SK_LG	10	Stony Coral	Leptastrea		sp.
5E	11/27/2010	SK_LG	10	Stony Coral	Montipora		sp.
5E	11/27/2010	SK_LG	10	Stony Coral	Porites		rus
5E	11/27/2010	SK_LG	10	Stony Coral	Porites		sp.
5E	11/27/2010	SK_LG	10	Hydrozoa	Pennaria		distans
5E	11/27/2010	SK_LG	10	Porifera	Unid. sponge		
5E	11/27/2010	SK_LG	10	Substrate			
6A	11/26/2010	JL_KL	1	Algae	Amphiroa		sp.
6A	11/26/2010	JL_KL	1	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	1	Algae	Galaxaura	?	rugosa
6A	11/26/2010	JL_KL	1	Algae	Halimeda		opuntia
6A	11/26/2010	JL_KL	1	Algae	Halimeda	?	bikinensis
6A	11/26/2010	JL_KL	1	Algae	Padina		sp.
6A	11/26/2010	JL_KL	1	Algae	Ralfsia	?	sp.
6A	11/26/2010	JL_KL	1	Algae	Symploca		sp.
6A	11/26/2010	JL_KL	1	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	1	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
6A	11/26/2010	JL_KL	1	Stony Coral	Astreopora		sp.
6A	11/26/2010	JL_KL	1	Stony Coral	Diploastrea		sp.
6A	11/26/2010	JL_KL	1	Stony Coral	Favia		matthei
6A	11/26/2010	JL_KL	1	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	1	Stony Coral	Porites		rus
6A	11/26/2010	JL_KL	1	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	1	Stony Coral	Psammocora		profundacella
6A	11/26/2010	JL_KL	1	Stony Coral	Stylocoeniella		sp.
6A	11/26/2010	JL_KL	1	Mollusca	Lithophaga		sp.
6A	11/26/2010	JL_KL	1	Porifera	Dysidea		sp. 4
6A	11/26/2010	JL_KL	1	Substrate			
6A	11/26/2010	JL_KL	2	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	2	Algae	Tydemania		expeditionis

6A	11/26/2010	JL_KL	2	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	2	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	2	Ascidiacea	Phallusia		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Cyphastrea		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Diploastrea		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Echinopora		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Favia		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Leptastrea		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Montipora		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Porites		rus
6A	11/26/2010	JL_KL	2	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Psammocora		sp.
6A	11/26/2010	JL_KL	2	Stony Coral	Unid. stony coral		
6A	11/26/2010	JL_KL	2	Mollusca	Lithophaga		sp.
6A	11/26/2010	JL_KL	2	Substrate			
6A	11/26/2010	JL_KL	3	Algae	Amphiroa		sp.
6A	11/26/2010	JL_KL	3	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	3	Algae	Dictyopteris		repens
6A	11/26/2010	JL_KL	3	Algae	Galaxaura	?	rugosa
6A	11/26/2010	JL_KL	3	Algae	Halimeda		opuntia
6A	11/26/2010	JL_KL	3	Algae	Neomeris		sp.
6A	11/26/2010	JL_KL	3	Algae	Padina		sp.
6A	11/26/2010	JL_KL	3	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	3	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	3	Ascidiacea	Didemnum		molle
6A	11/26/2010	JL_KL	3	Stony Coral	Astreopora		sp.
6A	11/26/2010	JL_KL	3	Stony Coral	Favia		matthei
6A	11/26/2010	JL_KL	3	Stony Coral	Favia		sp.
6A	11/26/2010	JL_KL	3	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	3	Stony Coral	Goniopora		fruticosa
6A	11/26/2010	JL_KL	3	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	3	Stony Coral	Montipora		sp.
6A	11/26/2010	JL_KL	3	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	3	Stony Coral	Stylocoeniella		sp.
6A	11/26/2010	JL_KL	3	Substrate			
6A	11/26/2010	JL_KL	4	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	4	Algae	Galaxaura	?	sp.
6A	11/26/2010	JL_KL	4	Algae	Tydemania		expeditionis
6A	11/26/2010	JL_KL	4	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	4	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
6A	11/26/2010	JL_KL	4	Ascidiacea	Unid. ascidia		
6A	11/26/2010	JL_KL	4	Stony Coral	Acanthastrea		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Goniopora		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Leptastrea		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Pavona		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Pocillopora		sp.

6A	11/26/2010	JL_KL	4	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Stylocoeniella		sp.
6A	11/26/2010	JL_KL	4	Stony Coral	Unid. stony coral		
6A	11/26/2010	JL_KL	4	Mollusca	Tridacna		crocea
6A	11/26/2010	JL_KL	4	Substrate			
6A	11/26/2010	JL_KL	5	Algae	Acanthophora		spicifera
6A	11/26/2010	JL_KL	5	Algae	Amphiroa		sp.
6A	11/26/2010	JL_KL	5	Algae	Asparagopsis		sp.
6A	11/26/2010	JL_KL	5	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	5	Algae	Halimeda		opuntia
6A	11/26/2010	JL_KL	5	Algae	Neomeris		sp.
6A	11/26/2010	JL_KL	5	Algae	Padina		sp.
6A	11/26/2010	JL_KL	5	Algae	Symploca		sp.
6A	11/26/2010	JL_KL	5	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	5	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	5	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	5	Stony Coral	Montastrea		valenciennesi
6A	11/26/2010	JL_KL	5	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	5	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	5	Stony Coral	Stylocoeniella		sp.
6A	11/26/2010	JL_KL	5	Substrate			
6A	11/26/2010	JL_KL	6	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	6	Algae	Dictyota		sp.
6A	11/26/2010	JL_KL	6	Algae	Galaxaura	?	sp.
6A	11/26/2010	JL_KL	6	Algae	Tydemania		expeditionis
6A	11/26/2010	JL_KL	6	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	6	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	6	Stony Coral	Cyphastrea		sp.
6A	11/26/2010	JL_KL	6	Stony Coral	Echinopora		sp.
6A	11/26/2010	JL_KL	6	Stony Coral	Favia		sp.
6A	11/26/2010	JL_KL	6	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	6	Stony Coral	Leptastrea		sp.
6A	11/26/2010	JL_KL	6	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	6	Porifera	Unid. sponge		
6A	11/26/2010	JL_KL	6	Substrate			
6A	11/26/2010	JL_KL	7	Algae	Amphiroa		sp.
6A	11/26/2010	JL_KL	7	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	7	Algae	Galaxaura	?	rugosa
6A	11/26/2010	JL_KL	7	Algae	Halimeda		opuntia
6A	11/26/2010	JL_KL	7	Algae	Neomeris		sp.
6A	11/26/2010	JL_KL	7	Algae	Padina		sp.
6A	11/26/2010	JL_KL	7	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	7	Ascidiacea	Polycarpa		sp.
6A	11/26/2010	JL_KL	7	Stony Coral	Echinopora		sp.
6A	11/26/2010	JL_KL	7	Stony Coral	Favia		matthei
6A	11/26/2010	JL_KL	7	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	7	Stony Coral	Goniopora		fruticosa

6A	11/26/2010	JL_KL	7	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	7	Stony Coral	Montipora		sp.
6A	11/26/2010	JL_KL	7	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	7	Stony Coral	Unid. stony coral		
6A	11/26/2010	JL_KL	7	Porifera	Dysidea		sp. 4
6A	11/26/2010	JL_KL	7	Substrate			
6A	11/26/2010	JL_KL	8	Algae	Actinotrichea		sp.
6A	11/26/2010	JL_KL	8	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	8	Algae	Dictyota		sp.
6A	11/26/2010	JL_KL	8	Algae	Galaxaura	?	sp.
6A	11/26/2010	JL_KL	8	Algae	Gibsmithia		sp.
6A	11/26/2010	JL_KL	8	Algae	Tydemania		expeditionis
6A	11/26/2010	JL_KL	8	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	8	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	8	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
6A	11/26/2010	JL_KL	8	Ascidiacea	Unid. ascidia		
6A	11/26/2010	JL_KL	8	Stony Coral	Astreopora		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Favia		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Goniastrea		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Leptastrea		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Porites		rus
6A	11/26/2010	JL_KL	8	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Stylocoeniella		sp.
6A	11/26/2010	JL_KL	8	Stony Coral	Unid. stony coral		
6A	11/26/2010	JL_KL	8	Porifera	Unid. sponge		
6A	11/26/2010	JL_KL	8	Substrate			
6A	11/26/2010	JL_KL	9	Algae	Actinotrichea		sp.
6A	11/26/2010	JL_KL	9	Algae	Amphiroa		sp.
6A	11/26/2010	JL_KL	9	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	9	Algae	Dictyota		sp.
6A	11/26/2010	JL_KL	9	Algae	Galaxaura	?	rugosa
6A	11/26/2010	JL_KL	9	Algae	Halimeda		opuntia
6A	11/26/2010	JL_KL	9	Algae	Neomeris		sp.
6A	11/26/2010	JL_KL	9	Algae	Padina		sp.
6A	11/26/2010	JL_KL	9	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	9	Stony Coral	Astreopora		sp.
6A	11/26/2010	JL_KL	9	Stony Coral	Echinophyllia		sp.
6A	11/26/2010	JL_KL	9	Stony Coral	Favia		matthei
6A	11/26/2010	JL_KL	9	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	9	Stony Coral	Leptastrea		purpurea
6A	11/26/2010	JL_KL	9	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	9	Porifera	Dysidea		sp. 4
6A	11/26/2010	JL_KL	9	Substrate			
6A	11/26/2010	JL_KL	10	Algae	Cyanobacteria		
6A	11/26/2010	JL_KL	10	Algae	Dictyota		sp.
6A	11/26/2010	JL_KL	10	Algae	Halimeda	?	micronesica

6A	11/26/2010	JL_KL	10	Algae	Tydemania		expeditionis
6A	11/26/2010	JL_KL	10	Algae	Unidentified		crustose coralline
6A	11/26/2010	JL_KL	10	Algae	Unidentified		turf
6A	11/26/2010	JL_KL	10	Stony Coral	Galaxea		sp.
6A	11/26/2010	JL_KL	10	Stony Coral	Leptastrea		sp.
6A	11/26/2010	JL_KL	10	Stony Coral	Pocillopora		sp.
6A	11/26/2010	JL_KL	10	Stony Coral	Porites		sp.
6A	11/26/2010	JL_KL	10	Stony Coral	Psammocora		sp.
6A	11/26/2010	JL_KL	10	Stony Coral	Unid. stony coral		
6A	11/26/2010	JL_KL	10	Porifera	Unid. sponge		
6A	11/26/2010	JL_KL	10	Substrate			
6B	11/26/2010	JL_KL	1	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	1	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	1	Algae	Ventricaria		sp.
6B	11/26/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
6B	11/26/2010	JL_KL	1	Bryozoa	Unid. bryozoa		
6B	11/26/2010	JL_KL	1	Stony Coral	Goniopora		sp.
6B	11/26/2010	JL_KL	1	Stony Coral	Leptastrea		purpurea
6B	11/26/2010	JL_KL	1	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	1	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	1	Stony Coral	Stylocoeniella		sp.
6B	11/26/2010	JL_KL	1	Stony Coral	Unid. stony coral		
6B	11/26/2010	JL_KL	1	Substrate			
6B	11/26/2010	JL_KL	2	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	2	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	2	Ascidiacea	Rhopalaea		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Goniastrea		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Goniopora		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Leptastrea		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Pavona		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	2	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	2	Stony Coral	Stylocoeniella		sp.
6B	11/26/2010	JL_KL	2	Polychaeta	Sabellidae		
6B	11/26/2010	JL_KL	2	Porifera	Unid. sponge		
6B	11/26/2010	JL_KL	2	Porifera	Unid. sponge		
6B	11/26/2010	JL_KL	2	Substrate			
6B	11/26/2010	JL_KL	3	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	3	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	3	Bryozoa	Unid. bryozoa		
6B	11/26/2010	JL_KL	3	Stony Coral	Goniastrea		sp.
6B	11/26/2010	JL_KL	3	Stony Coral	Leptastrea		purpurea
6B	11/26/2010	JL_KL	3	Stony Coral	Porites		annae
6B	11/26/2010	JL_KL	3	Stony Coral	Porites		horizontalata
6B	11/26/2010	JL_KL	3	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	3	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	3	Stony Coral	Unid. stony coral		

6B	11/26/2010	JL_KL	3	Substrate			
6B	11/26/2010	JL_KL	4	Algae	Halimeda		sp.
6B	11/26/2010	JL_KL	4	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	4	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	4	Algae	Ventricaria		sp.
6B	11/26/2010	JL_KL	4	Stony Coral	Pavona		sp.
6B	11/26/2010	JL_KL	4	Stony Coral	Porites		horizontalata
6B	11/26/2010	JL_KL	4	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	4	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	4	Substrate			
6B	11/26/2010	JL_KL	5	Algae	Halimeda		sp.
6B	11/26/2010	JL_KL	5	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	5	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	5	Algae	Ventricaria		sp.
6B	11/26/2010	JL_KL	5	Stony Coral	Echinopora		sp.
6B	11/26/2010	JL_KL	5	Stony Coral	Lobophyllia		sp.
6B	11/26/2010	JL_KL	5	Stony Coral	Pavona		varians
6B	11/26/2010	JL_KL	5	Stony Coral	Porites		annae
6B	11/26/2010	JL_KL	5	Stony Coral	Porites		horizontalata
6B	11/26/2010	JL_KL	5	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	5	Substrate			
6B	11/26/2010	JL_KL	6	Algae	Cyanobacteria		
6B	11/26/2010	JL_KL	6	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	6	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	6	Ascidiacea	Unid. ascidia		
6B	11/26/2010	JL_KL	6	Stony Coral	Fungia		sp.
6B	11/26/2010	JL_KL	6	Stony Coral	Leptastrea		sp.
6B	11/26/2010	JL_KL	6	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	6	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	6	Hydrozoa	Unid. hydrozoa		
6B	11/26/2010	JL_KL	6	Substrate			
6B	11/26/2010	JL_KL	7	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	7	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	7	Algae	Ventricaria		sp.
6B	11/26/2010	JL_KL	7	Stony Coral	Goniopora		sp.
6B	11/26/2010	JL_KL	7	Stony Coral	Porites		annae
6B	11/26/2010	JL_KL	7	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	7	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	7	Stony Coral	Unid. stony coral		
6B	11/26/2010	JL_KL	7	Substrate			
6B	11/26/2010	JL_KL	8	Algae	Cyanobacteria		
6B	11/26/2010	JL_KL	8	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	8	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	8	Ascidiacea	Rhopalaea		sp.
6B	11/26/2010	JL_KL	8	Ascidiacea	Unid. ascidia		
6B	11/26/2010	JL_KL	8	Stony Coral	Fungia		sp.
6B	11/26/2010	JL_KL	8	Stony Coral	Porites		horizontalata

6B	11/26/2010	JL_KL	8	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	8	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	8	Substrate			
6B	11/26/2010	JL_KL	9	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	9	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	9	Algae	Ventricaria		sp.
6B	11/26/2010	JL_KL	9	Stony Coral	Porites		annae
6B	11/26/2010	JL_KL	9	Stony Coral	Porites		horizontalata
6B	11/26/2010	JL_KL	9	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	9	Substrate			
6B	11/26/2010	JL_KL	10	Algae	Dictyota		sp.
6B	11/26/2010	JL_KL	10	Algae	Rhipidosiphon	?	sp.
6B	11/26/2010	JL_KL	10	Algae	Unidentified		crustose coralline
6B	11/26/2010	JL_KL	10	Ascidiacea	Phallusia		sp.
6B	11/26/2010	JL_KL	10	Stony Coral	Porites		horizontalata
6B	11/26/2010	JL_KL	10	Stony Coral	Porites		rus
6B	11/26/2010	JL_KL	10	Stony Coral	Porites		sp.
6B	11/26/2010	JL_KL	10	Stony Coral	Psammocora		sp.
6B	11/26/2010	JL_KL	10	Polychaeta	Sabellidae		
6B	11/26/2010	JL_KL	10	Substrate			
6C	11/26/2010	SK_LG	1	Algae	Caulerpa		verticillata
6C	11/26/2010	SK_LG	1	Algae	Cyanobacteria		
6C	11/26/2010	SK_LG	1	Algae	Dictyota		sp.
6C	11/26/2010	SK_LG	1	Algae	Lyngbya		polychroa
6C	11/26/2010	SK_LG	1	Algae	Tydemania		expeditionis
6C	11/26/2010	SK_LG	1	Algae	Udotea		sp.
6C	11/26/2010	SK_LG	1	Algae	Valonia		sp.
6C	11/26/2010	SK_LG	1	Ascidiacea	Rhopalaea		sp.
6C	11/26/2010	SK_LG	1	Stony Coral	Porites		rus
6C	11/26/2010	SK_LG	1	Substrate			
6C	11/26/2010	SK_LG	2	Algae	Dictyota		sp.
6C	11/26/2010	SK_LG	2	Algae	Tydemania		expeditionis
6C	11/26/2010	SK_LG	2	Algae	Udotea		sp.
6C	11/26/2010	SK_LG	2	Algae	Unidentified		crustose coralline
6C	11/26/2010	SK_LG	2	Algae	Unidentified		sp.
6C	11/26/2010	SK_LG	2	Stony Coral	Pavona		sp.
6C	11/26/2010	SK_LG	2	Stony Coral	Porites		rus
6C	11/26/2010	SK_LG	3	Algae	Amphiroa		sp.
6C	11/26/2010	SK_LG	3	Algae	Galaxaura		sp.
6C	11/26/2010	SK_LG	3	Algae	Tydemania		expeditionis
6C	11/26/2010	SK_LG	3	Algae	Unidentified		crustose coralline
6C	11/26/2010	SK_LG	3	Algae	Unidentified		sp.
6C	11/26/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
6C	11/26/2010	SK_LG	3	Stony Coral	Porites		cylindrica
6C	11/26/2010	SK_LG	3	Stony Coral	Porites		rus
6C	11/26/2010	SK_LG	3	Stony Coral	Psammocora		sp.
6C	11/26/2010	SK_LG	3	Substrate			

6C	11/26/2010	SK_LG	4	Algae	Amphiroa	sp.
6C	11/26/2010	SK_LG	4	Algae	Gelidiopsis	sp.
6C	11/26/2010	SK_LG	4	Algae	Peyssonnelia	sp.
6C	11/26/2010	SK_LG	4	Algae	Phyllodictyon	sp.
6C	11/26/2010	SK_LG	4	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	4	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	4	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	4	Ascidiacea	Unid. ascidia	
6C	11/26/2010	SK_LG	4	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	4	Porifera	Myrmekioderma	granulata
6C	11/26/2010	SK_LG	5	Algae	Cyanobacteria	
6C	11/26/2010	SK_LG	5	Algae	Dictyota	sp.
6C	11/26/2010	SK_LG	5	Algae	Neomeris	sp.
6C	11/26/2010	SK_LG	5	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	5	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	5	Algae	Unidentified	sp.
6C	11/26/2010	SK_LG	5	Stony Coral	Leptastrea	sp.
6C	11/26/2010	SK_LG	5	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	5	Stony Coral	Porites	sp.
6C	11/26/2010	SK_LG	5	Porifera	Unid. sponge	
6C	11/26/2010	SK_LG	5	Substrate		
6C	11/26/2010	SK_LG	6	Algae	Gelidiopsis	sp.
6C	11/26/2010	SK_LG	6	Algae	Gracilaria	sp.
6C	11/26/2010	SK_LG	6	Algae	Halimeda	opuntia
6C	11/26/2010	SK_LG	6	Algae	Neomeris	sp.
6C	11/26/2010	SK_LG	6	Algae	Peyssonnelia	sp.
6C	11/26/2010	SK_LG	6	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	6	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	6	Ascidiacea	Polycarpa	sp.
6C	11/26/2010	SK_LG	6	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
6C	11/26/2010	SK_LG	6	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	6	Stony Coral	Porites	sp.
6C	11/26/2010	SK_LG	6	Porifera	Unid. sponge	
6C	11/26/2010	SK_LG	7	Algae	Halimeda	opuntia
6C	11/26/2010	SK_LG	7	Algae	Neomeris	sp.
6C	11/26/2010	SK_LG	7	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	7	Algae	Udotea	sp.
6C	11/26/2010	SK_LG	7	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	7	Algae	Unidentified	sp.
6C	11/26/2010	SK_LG	7	Cnidaria	Discosoma	sp.
6C	11/26/2010	SK_LG	7	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	7	Stony Coral	Euphyllia	sp.
6C	11/26/2010	SK_LG	7	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	7	Stony Coral	Porites	sp.
6C	11/26/2010	SK_LG	7	Stony Coral	Psammocora	sp.
6C	11/26/2010	SK_LG	7	Porifera	Unid. sponge	

6C	11/26/2010	SK_LG	7	Substrate		
6C	11/26/2010	SK_LG	8	Algae	Halimeda	opuntia
6C	11/26/2010	SK_LG	8	Algae	Padina	sp.
6C	11/26/2010	SK_LG	8	Algae	Peyssonnelia	sp.
6C	11/26/2010	SK_LG	8	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	8	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	8	Algae	Unidentified	sp.
6C	11/26/2010	SK_LG	8	Cnidaria	Discosoma	sp.
6C	11/26/2010	SK_LG	8	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
6C	11/26/2010	SK_LG	8	Stony Coral	Montastrea	sp.
6C	11/26/2010	SK_LG	8	Stony Coral	Pavona	sp.
6C	11/26/2010	SK_LG	8	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	9	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	9	Algae	Udotea	sp.
6C	11/26/2010	SK_LG	9	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	9	Algae	Unidentified	sp.
6C	11/26/2010	SK_LG	9	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	9	Stony Coral	Favia	sp.
6C	11/26/2010	SK_LG	9	Stony Coral	Porites	annae
6C	11/26/2010	SK_LG	9	Stony Coral	Porites	rus
6C	11/26/2010	SK_LG	9	Polychaeta	Sabellidae	
6C	11/26/2010	SK_LG	9	Substrate		
6C	11/26/2010	SK_LG	10	Algae	Neomeris	sp.
6C	11/26/2010	SK_LG	10	Algae	Tydemania	expeditionis
6C	11/26/2010	SK_LG	10	Algae	Unidentified	crustose coralline
6C	11/26/2010	SK_LG	10	Algae	Unidentified	sp.
6C	11/26/2010	SK_LG	10	Ascidiacea	Polycarpa	sp.
6C	11/26/2010	SK_LG	10	Ascidiacea	Rhopalaea	sp.
6C	11/26/2010	SK_LG	10	Stony Coral	Goniopora	sp.
6C	11/26/2010	SK_LG	10	Porifera	Unid. sponge	
6D	11/26/2010	SK_LG	1	Algae	Amphiroa	sp.
6D	11/26/2010	SK_LG	1	Algae	Amphiroa	sp.
6D	11/26/2010	SK_LG	1	Algae	Caulerpa	racemosa
6D	11/26/2010	SK_LG	1	Algae	Cyanobacteria	
6D	11/26/2010	SK_LG	1	Algae	Dictyosphaeria	sp.
6D	11/26/2010	SK_LG	1	Algae	Dictyota	sp.
6D	11/26/2010	SK_LG	1	Algae	Galaxaura	sp.
6D	11/26/2010	SK_LG	1	Algae	Halimeda	opuntia
6D	11/26/2010	SK_LG	1	Algae	Halimeda	sp.
6D	11/26/2010	SK_LG	1	Algae	Lyngbya	polychroa
6D	11/26/2010	SK_LG	1	Algae	Neomeris	sp.
6D	11/26/2010	SK_LG	1	Algae	Padina	sp.
6D	11/26/2010	SK_LG	1	Algae	Peyssonnelia	sp.
6D	11/26/2010	SK_LG	1	Algae	Trichleocarpa	sp.
6D	11/26/2010	SK_LG	1	Algae	Unidentified	crustose coralline
6D	11/26/2010	SK_LG	1	Ascidiacea	Polycarpa	sp.

6D	11/26/2010	SK_LG	1	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	1	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	1	Stony Coral	Fungia		sp.
6D	11/26/2010	SK_LG	1	Stony Coral	Porites		annae
6D	11/26/2010	SK_LG	1	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	1	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	1	Polychaeta	Spirobranchus		giganteus
6D	11/26/2010	SK_LG	1	Substrate			
6D	11/26/2010	SK_LG	2	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	2	Algae	Caulerpa		racemosa
6D	11/26/2010	SK_LG	2	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	2	Algae	Dichotomaria		marginata
6D	11/26/2010	SK_LG	2	Algae	Dictyosphaeria		versluysii
6D	11/26/2010	SK_LG	2	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	2	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	2	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	2	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	2	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	2	Algae	Padina		sp.
6D	11/26/2010	SK_LG	2	Algae	Symploca		sp.
6D	11/26/2010	SK_LG	2	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	2	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	2	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	2	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	2	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	2	Stony Coral	Pavona		sp.
6D	11/26/2010	SK_LG	2	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	2	Stony Coral	Psammocora		profundacella
6D	11/26/2010	SK_LG	2	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	2	Polychaeta	Spirobranchus		giganteus
6D	11/26/2010	SK_LG	2	Substrate			
6D	11/26/2010	SK_LG	3	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	3	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	3	Algae	Dichotomaria		marginata
6D	11/26/2010	SK_LG	3	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	3	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	3	Algae	Lyngbya		polychroa
6D	11/26/2010	SK_LG	3	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	3	Algae	Padina		sp.
6D	11/26/2010	SK_LG	3	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	3	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	3	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Fungia		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Galaxea		sp.

6D	11/26/2010	SK_LG	3	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	3	Stony Coral	Montipora		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Pavona		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Pocillopora		damicornis
6D	11/26/2010	SK_LG	3	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	3	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	3	Substrate			
6D	11/26/2010	SK_LG	4	Algae	Actinotrichea		fragilis
6D	11/26/2010	SK_LG	4	Algae	Amansia		glomerata
6D	11/26/2010	SK_LG	4	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	4	Algae	Caulerpa		racemosa
6D	11/26/2010	SK_LG	4	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	4	Algae	Dictyosphaeria		versluysii
6D	11/26/2010	SK_LG	4	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	4	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	4	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	4	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	4	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	4	Algae	Padina		sp.
6D	11/26/2010	SK_LG	4	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	4	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	4	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	4	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Cyphastrea		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Fungia		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Galaxea		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Pavona		sp.
6D	11/26/2010	SK_LG	4	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	4	Substrate			
6D	11/26/2010	SK_LG	5	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	5	Algae	Caulerpa		antoensis
6D	11/26/2010	SK_LG	5	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	5	Algae	Dichotomaria		marginata
6D	11/26/2010	SK_LG	5	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	5	Algae	Halimeda		opuntia
6D	11/26/2010	SK_LG	5	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	5	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	5	Algae	Padina		sp.
6D	11/26/2010	SK_LG	5	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	5	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	5	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	5	Ascidiacea	Polycarpa		sp.
6D	11/26/2010	SK_LG	5	Ascidiacea	Rhopalaea		sp.
6D	11/26/2010	SK_LG	5	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	5	Stony Coral	Favia		sp.

6D	11/26/2010	SK_LG	5	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	5	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	5	Stony Coral	Montastrea		sp.
6D	11/26/2010	SK_LG	5	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	5	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	5	Substrate			
6D	11/26/2010	SK_LG	6	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	6	Algae	Caulerpa		racemosa
6D	11/26/2010	SK_LG	6	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	6	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	6	Algae	Gelidiopsis		sp.
6D	11/26/2010	SK_LG	6	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	6	Algae	Padina		sp.
6D	11/26/2010	SK_LG	6	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	6	Algae	Udotea		sp.
6D	11/26/2010	SK_LG	6	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	6	Algae	Ventricaria		ventricosa
6D	11/26/2010	SK_LG	6	Ascidiacea	Rhopalaea		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Fungia		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Gardenoseris		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	6	Stony Coral	Lobophyllia		sp.
6D	11/26/2010	SK_LG	6	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	6	Porifera	Stylissa		massa
6D	11/26/2010	SK_LG	6	Substrate			
6D	11/26/2010	SK_LG	7	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	7	Algae	Dichotomaria		marginata
6D	11/26/2010	SK_LG	7	Algae	Dictyosphaeria		versluysii
6D	11/26/2010	SK_LG	7	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	7	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	7	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	7	Algae	Lyngbya		polychroa
6D	11/26/2010	SK_LG	7	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	7	Algae	Padina		sp.
6D	11/26/2010	SK_LG	7	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	7	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	7	Algae	Udotea		sp.
6D	11/26/2010	SK_LG	7	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	7	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	7	Stony Coral	Galaxea		sp.
6D	11/26/2010	SK_LG	7	Stony Coral	Porites		annae
6D	11/26/2010	SK_LG	7	Stony Coral	Porites		rus
6D	11/26/2010	SK_LG	7	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	7	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	7	Substrate			

6D	11/26/2010	SK_LG	8	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	8	Algae	Boodlea		sp.
6D	11/26/2010	SK_LG	8	Algae	Caulerpa		racemosa
6D	11/26/2010	SK_LG	8	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	8	Algae	Dictyosphaeria		versluysii
6D	11/26/2010	SK_LG	8	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	8	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	8	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	8	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	8	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	8	Algae	Padina		sp.
6D	11/26/2010	SK_LG	8	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	8	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	8	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	8	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	8	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	8	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	8	Polychaeta	Spirobranchus		giganteus
6D	11/26/2010	SK_LG	8	Substrate			
6D	11/26/2010	SK_LG	9	Algae	Amphiroa		sp.
6D	11/26/2010	SK_LG	9	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	9	Algae	Dichotomaria		marginata
6D	11/26/2010	SK_LG	9	Algae	Dictyosphaeria		sp.
6D	11/26/2010	SK_LG	9	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	9	Algae	Halimeda		opuntia
6D	11/26/2010	SK_LG	9	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	9	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	9	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	9	Algae	Lyngbya		polychroa
6D	11/26/2010	SK_LG	9	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	9	Algae	Padina		sp.
6D	11/26/2010	SK_LG	9	Algae	Peyssonnelia		sp.
6D	11/26/2010	SK_LG	9	Algae	Turbinaria		sp.
6D	11/26/2010	SK_LG	9	Algae	Udotea		sp.
6D	11/26/2010	SK_LG	9	Ascidiacea	Polycarpa		sp.
6D	11/26/2010	SK_LG	9	Stony Coral	Astreopora		sp.
6D	11/26/2010	SK_LG	9	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	9	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	9	Stony Coral	Montastrea		sp.
6D	11/26/2010	SK_LG	9	Stony Coral	Pocillopora		damicornis
6D	11/26/2010	SK_LG	9	Stony Coral	Porites		annae
6D	11/26/2010	SK_LG	9	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	9	Stony Coral	Stylocoeniella		armata
6D	11/26/2010	SK_LG	9	Polychaeta	Spirobranchus		giganteus
6D	11/26/2010	SK_LG	9	Substrate			
6D	11/26/2010	SK_LG	10	Algae	Actinotrichea		fragilis
6D	11/26/2010	SK_LG	10	Algae	Amphiroa		sp.

6D	11/26/2010	SK_LG	10	Algae	Botryocladia		sp.
6D	11/26/2010	SK_LG	10	Algae	Caulerpa		racemosa
6D	11/26/2010	SK_LG	10	Algae	Cyanobacteria		
6D	11/26/2010	SK_LG	10	Algae	Dictyosphaeria		versluysii
6D	11/26/2010	SK_LG	10	Algae	Dictyota		sp.
6D	11/26/2010	SK_LG	10	Algae	Galaxaura		sp.
6D	11/26/2010	SK_LG	10	Algae	Halimeda		sp.
6D	11/26/2010	SK_LG	10	Algae	Jania	?	sp.
6D	11/26/2010	SK_LG	10	Algae	Neomeris		sp.
6D	11/26/2010	SK_LG	10	Algae	Padina		sp.
6D	11/26/2010	SK_LG	10	Algae	Trichleocarpa		sp.
6D	11/26/2010	SK_LG	10	Algae	Unidentified		crustose coralline
6D	11/26/2010	SK_LG	10	Ascidiacea	Polycarpa		sp.
6D	11/26/2010	SK_LG	10	Ascidiacea	Rhopalaea		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Favia		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Galaxea		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Goniopora		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
6D	11/26/2010	SK_LG	10	Stony Coral	Lobophyllia		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Montipora		sp.
6D	11/26/2010	SK_LG	10	Stony Coral	Porites		sp.
6D	11/26/2010	SK_LG	10	Porifera	Stylissa		massa
6D	11/26/2010	SK_LG	10	Substrate			
6E	11/26/2010	SK_LG	1	Algae	Avrainvillea		sp.
6E	11/26/2010	SK_LG	1	Algae	Botryocladia		sp.
6E	11/26/2010	SK_LG	1	Algae	Caulerpa		antoensis
6E	11/26/2010	SK_LG	1	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	1	Algae	Halimeda		gigas
6E	11/26/2010	SK_LG	1	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	1	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	1	Algae	Neomeris		annulata
6E	11/26/2010	SK_LG	1	Algae	Padina		sp.
6E	11/26/2010	SK_LG	1	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	1	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	1	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	1	Algae	Unidentified		sp.
6E	11/26/2010	SK_LG	1	Ascidiacea	Rhopalaea		sp.
6E	11/26/2010	SK_LG	1	Stony Coral	Astreopora		sp.
6E	11/26/2010	SK_LG	1	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	1	Stony Coral	Galaxea		sp.
6E	11/26/2010	SK_LG	1	Stony Coral	Leptastrea		sp.
6E	11/26/2010	SK_LG	1	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	1	Porifera	Monanchora		sp.
6E	11/26/2010	SK_LG	1	Porifera	Penares		nux
6E	11/26/2010	SK_LG	1	Substrate			
6E	11/26/2010	SK_LG	2	Algae	Botryocladia		sp.
6E	11/26/2010	SK_LG	2	Algae	Caulerpa		racemosa

6E	11/26/2010	SK_LG	2	Algae	Caulerpa		taxifolia
6E	11/26/2010	SK_LG	2	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	2	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	2	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	2	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	2	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	2	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	2	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	2	Algae	Padina		sp.
6E	11/26/2010	SK_LG	2	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	2	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	2	Ascidiacea	Rhopalaea		sp.
6E	11/26/2010	SK_LG	2	Stony Coral	Acanthastrea		sp.
6E	11/26/2010	SK_LG	2	Stony Coral	Euphyllia		sp.
6E	11/26/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
6E	11/26/2010	SK_LG	2	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	2	Substrate			
6E	11/26/2010	SK_LG	3	Algae	Botryocladia		sp.
6E	11/26/2010	SK_LG	3	Algae	Caulerpa		antoensis
6E	11/26/2010	SK_LG	3	Algae	Caulerpa		filicoides
6E	11/26/2010	SK_LG	3	Algae	Caulerpa		serrulata
6E	11/26/2010	SK_LG	3	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	3	Algae	Cyanobacteria		
6E	11/26/2010	SK_LG	3	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	3	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	3	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	3	Algae	Padina		sp.
6E	11/26/2010	SK_LG	3	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	3	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	3	Algae	Unidentified		sp.
6E	11/26/2010	SK_LG	3	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	3	Stony Coral	Leptastrea		sp.
6E	11/26/2010	SK_LG	3	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	3	Substrate			
6E	11/26/2010	SK_LG	4	Algae	Amansia		sp.
6E	11/26/2010	SK_LG	4	Algae	Caulerpa		racemosa
6E	11/26/2010	SK_LG	4	Algae	Caulerpa		sp.
6E	11/26/2010	SK_LG	4	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	4	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	4	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	4	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	4	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	4	Algae	Padina		sp.
6E	11/26/2010	SK_LG	4	Algae	Titanophora		sp.
6E	11/26/2010	SK_LG	4	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	4	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	4	Stony Coral	Acanthastrea		sp.

6E	11/26/2010	SK_LG	4	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	4	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	4	Substrate			
6E	11/26/2010	SK_LG	5	Algae	Caulerpa		filicoides
6E	11/26/2010	SK_LG	5	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	5	Algae	Cyanobacteria		
6E	11/26/2010	SK_LG	5	Algae	Halimeda		opuntia
6E	11/26/2010	SK_LG	5	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	5	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	5	Algae	Padina		sp.
6E	11/26/2010	SK_LG	5	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	5	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	5	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	5	Algae	Unidentified		sp.
6E	11/26/2010	SK_LG	5	Algae	Ventricaria		ventricosa
6E	11/26/2010	SK_LG	5	Stony Coral	Astreopora		sp.
6E	11/26/2010	SK_LG	5	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	5	Polychaeta	Sabellidae		
6E	11/26/2010	SK_LG	5	Substrate			
6E	11/26/2010	SK_LG	6	Algae	Caulerpa		racemosa
6E	11/26/2010	SK_LG	6	Algae	Caulerpa		sp.
6E	11/26/2010	SK_LG	6	Algae	Caulerpa		taxifolia
6E	11/26/2010	SK_LG	6	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	6	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	6	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	6	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	6	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	6	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	6	Algae	Padina		sp.
6E	11/26/2010	SK_LG	6	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	6	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	6	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	6	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	6	Stony Coral	Cyphastrea		sp.
6E	11/26/2010	SK_LG	6	Stony Coral	Echinophyllia		sp.
6E	11/26/2010	SK_LG	6	Stony Coral	Euphyllia		sp.
6E	11/26/2010	SK_LG	6	Stony Coral	Leptastrea		purpurea
6E	11/26/2010	SK_LG	6	Stony Coral	Montipora		sp.
6E	11/26/2010	SK_LG	6	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	6	Porifera	Stylissa		massa
6E	11/26/2010	SK_LG	7	Algae	Caulerpa		antoensis
6E	11/26/2010	SK_LG	7	Algae	Caulerpa		filicoides
6E	11/26/2010	SK_LG	7	Algae	Cyanobacteria		
6E	11/26/2010	SK_LG	7	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	7	Algae	Halimeda		opuntia
6E	11/26/2010	SK_LG	7	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	7	Algae	Jania	?	sp.

6E	11/26/2010	SK_LG	7	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	7	Algae	Padina		sp.
6E	11/26/2010	SK_LG	7	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	7	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	7	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	7	Algae	Unidentified		sp.
6E	11/26/2010	SK_LG	7	Stony Coral	Euphyllia		sp.
6E	11/26/2010	SK_LG	7	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	7	Stony Coral	Lobophyllia		sp.
6E	11/26/2010	SK_LG	7	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	7	Porifera	Stylissa		massa
6E	11/26/2010	SK_LG	7	Substrate			
6E	11/26/2010	SK_LG	8	Algae	Caulerpa		racemosa
6E	11/26/2010	SK_LG	8	Algae	Caulerpa		sp.
6E	11/26/2010	SK_LG	8	Algae	Caulerpa		taxifolia
6E	11/26/2010	SK_LG	8	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	8	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	8	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	8	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	8	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	8	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	8	Algae	Padina		sp.
6E	11/26/2010	SK_LG	8	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	8	Algae	Phyllodictyon		sp.
6E	11/26/2010	SK_LG	8	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	8	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	8	Ascidiacea	Unid. ascidia		
6E	11/26/2010	SK_LG	8	Stony Coral	Cyphastrea		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Echinophyllia		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Favia		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Galaxea		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Leptastrea		purpurea
6E	11/26/2010	SK_LG	8	Stony Coral	Montastrea		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	8	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	9	Algae	Caulerpa		filicoides
6E	11/26/2010	SK_LG	9	Algae	Cyanobacteria		
6E	11/26/2010	SK_LG	9	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	9	Algae	Halimeda		gigas
6E	11/26/2010	SK_LG	9	Algae	Halimeda		opuntia
6E	11/26/2010	SK_LG	9	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	9	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	9	Algae	Padina		sp.
6E	11/26/2010	SK_LG	9	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	9	Algae	Unidentified		crustose coralline
6E	11/26/2010	SK_LG	9	Algae	Unidentified		sp.
6E	11/26/2010	SK_LG	9	Stony Coral	Astreopora		sp.

6E	11/26/2010	SK_LG	9	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	9	Stony Coral	Stylocoeniella		sp.
6E	11/26/2010	SK_LG	9	Substrate			
6E	11/26/2010	SK_LG	10	Algae	Caulerpa		sp.
6E	11/26/2010	SK_LG	10	Algae	Caulerpa		taxifolia
6E	11/26/2010	SK_LG	10	Algae	Caulerpa		verticillata
6E	11/26/2010	SK_LG	10	Algae	Dictyota		sp.
6E	11/26/2010	SK_LG	10	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	10	Algae	Halimeda		sp.
6E	11/26/2010	SK_LG	10	Algae	Jania	?	sp.
6E	11/26/2010	SK_LG	10	Algae	Neomeris		sp.
6E	11/26/2010	SK_LG	10	Algae	Padina		sp.
6E	11/26/2010	SK_LG	10	Algae	Peyssonnelia		sp.
6E	11/26/2010	SK_LG	10	Algae	Trichleocarpa		sp.
6E	11/26/2010	SK_LG	10	Stony Coral	Acanthastrea		sp.
6E	11/26/2010	SK_LG	10	Stony Coral	Cyphastrea		sp.
6E	11/26/2010	SK_LG	10	Stony Coral	Goniopora		sp.
6E	11/26/2010	SK_LG	10	Stony Coral	Leptastrea		purpurea
6E	11/26/2010	SK_LG	10	Stony Coral	Montipora		sp.
6E	11/26/2010	SK_LG	10	Stony Coral	Porites		sp.
6E	11/26/2010	SK_LG	10	Porifera	Spheciospongia	aff.	vagabunda
7A	12/4/2010	SK_LG	1	Algae	Cyanobacteria		
7A	12/4/2010	SK_LG	1	Algae	Halimeda		sp.
7A	12/4/2010	SK_LG	1	Algae	Halimeda		sp.
7A	12/4/2010	SK_LG	1	Algae	Unidentified		crustose coralline
7A	12/4/2010	SK_LG	1	Ascidiacea	Unid. ascidia		
7A	12/4/2010	SK_LG	1	Ascidiacea	Unid. ascidia		
7A	12/4/2010	SK_LG	1	Stony Coral	Astreopora		sp.
7A	12/4/2010	SK_LG	1	Stony Coral	Goniastrea		sp.
7A	12/4/2010	SK_LG	1	Stony Coral	Leptastrea		purpurea
7A	12/4/2010	SK_LG	1	Stony Coral	Montastrea		sp.
7A	12/4/2010	SK_LG	1	Stony Coral	Montipora		sp.
7A	12/4/2010	SK_LG	1	Stony Coral	Porites		sp.
7A	12/4/2010	SK_LG	1	Stony Coral	Psammocora		sp.
7A	12/4/2010	SK_LG	1	Mollusca	Tridacna		sp.
7A	12/4/2010	SK_LG	1	Porifera	Dysidea		sp. 4
7A	12/4/2010	SK_LG	1	Substrate			
7A	12/4/2010	SK_LG	2	Algae	Cyanobacteria		
7A	12/4/2010	SK_LG	2	Algae	Halimeda		sp.
7A	12/4/2010	SK_LG	2	Algae	Neomeris		sp.
7A	12/4/2010	SK_LG	2	Algae	Unidentified		crustose coralline
7A	12/4/2010	SK_LG	2	Ascidiacea	Unid. ascidia		
7A	12/4/2010	SK_LG	2	Stony Coral	Cyphastrea		sp.
7A	12/4/2010	SK_LG	2	Stony Coral	Favia		sp.
7A	12/4/2010	SK_LG	2	Stony Coral	Leptastrea		purpurea
7A	12/4/2010	SK_LG	2	Stony Coral	Leptoria		sp.
7A	12/4/2010	SK_LG	2	Stony Coral	Montipora		sp.

7A	12/4/2010	SK_LG	2	Stony Coral	Platygyra	sp.
7A	12/4/2010	SK_LG	2	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	2	Substrate		
7A	12/4/2010	SK_LG	3	Algae	Amphiroa	sp.
7A	12/4/2010	SK_LG	3	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	3	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	3	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	3	Stony Coral	Astreopora	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Favia	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Goniastrea	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	3	Stony Coral	Montastrea	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	3	Stony Coral	Psammocora	sp.
7A	12/4/2010	SK_LG	3	Polychaeta	Spirobranchus	giganteus
7A	12/4/2010	SK_LG	3	Substrate		
7A	12/4/2010	SK_LG	4	Algae	Amphiroa	sp.
7A	12/4/2010	SK_LG	4	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	4	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	4	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	4	Ascidiacea	Botrylloides	sp.
7A	12/4/2010	SK_LG	4	Ascidiacea	Unid. ascidia	
7A	12/4/2010	SK_LG	4	Ascidiacea	Unid. ascidia	
7A	12/4/2010	SK_LG	4	Stony Coral	Favia	sp.
7A	12/4/2010	SK_LG	4	Stony Coral	Goniastrea	sp.
7A	12/4/2010	SK_LG	4	Stony Coral	Hydnophora	microconus
7A	12/4/2010	SK_LG	4	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	4	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	4	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	4	Porifera	Dysidea	sp. 4
7A	12/4/2010	SK_LG	4	Substrate		
7A	12/4/2010	SK_LG	5	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	5	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	5	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	5	Ascidiacea	Unid. ascidia	
7A	12/4/2010	SK_LG	5	Stony Coral	Astreopora	sp.
7A	12/4/2010	SK_LG	5	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	5	Stony Coral	Leptoria	sp.
7A	12/4/2010	SK_LG	5	Stony Coral	Montastrea	sp.
7A	12/4/2010	SK_LG	5	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	5	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	5	Substrate		
7A	12/4/2010	SK_LG	6	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	6	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	6	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	6	Stony Coral	Astreopora	sp.

7A	12/4/2010	SK_LG	6	Stony Coral	Cyphastrea	sp.
7A	12/4/2010	SK_LG	6	Stony Coral	Favia	sp.
7A	12/4/2010	SK_LG	6	Stony Coral	Hydnophora	microconus
7A	12/4/2010	SK_LG	6	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	6	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	6	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	6	Porifera	Dysidea	sp. 4
7A	12/4/2010	SK_LG	6	Substrate		
7A	12/4/2010	SK_LG	7	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	7	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	7	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	7	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	7	Ascidiacea	Unid. ascidia	
7A	12/4/2010	SK_LG	7	Stony Coral	Astreopora	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Favia	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Galaxea	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Goniastrea	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	7	Stony Coral	Montastrea	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	7	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	7	Substrate		
7A	12/4/2010	SK_LG	8	Algae	Caulerpa	serrulata
7A	12/4/2010	SK_LG	8	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	8	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	8	Algae	Peyssonnelia	sp.
7A	12/4/2010	SK_LG	8	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	8	Stony Coral	Favia	sp.
7A	12/4/2010	SK_LG	8	Stony Coral	Galaxea	sp.
7A	12/4/2010	SK_LG	8	Stony Coral	Goniastrea	sp.
7A	12/4/2010	SK_LG	8	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	8	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	8	Stony Coral	Pocillopora	meandrina
7A	12/4/2010	SK_LG	8	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	8	Mollusca	Tridacna	sp.
7A	12/4/2010	SK_LG	8	Substrate		
7A	12/4/2010	SK_LG	9	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	9	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	9	Algae	Portieria	hornemannii
7A	12/4/2010	SK_LG	9	Algae	Symploca	sp.
7A	12/4/2010	SK_LG	9	Algae	Tolypiocladia	glomerulata
7A	12/4/2010	SK_LG	9	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	9	Ascidiacea	Unid. ascidia	
7A	12/4/2010	SK_LG	9	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	9	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	9	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	9	Substrate		

7A	12/4/2010	SK_LG	10	Algae	Cyanobacteria	
7A	12/4/2010	SK_LG	10	Algae	Dictyosphaeria	versluysii
7A	12/4/2010	SK_LG	10	Algae	Halimeda	sp.
7A	12/4/2010	SK_LG	10	Algae	Portieria	hornemannii
7A	12/4/2010	SK_LG	10	Algae	Unidentified	crustose coralline
7A	12/4/2010	SK_LG	10	Ascidiacea	Botrylloides	sp.
7A	12/4/2010	SK_LG	10	Stony Coral	Galaxea	sp.
7A	12/4/2010	SK_LG	10	Stony Coral	Leptastrea	purpurea
7A	12/4/2010	SK_LG	10	Stony Coral	Montipora	sp.
7A	12/4/2010	SK_LG	10	Stony Coral	Porites	sp.
7A	12/4/2010	SK_LG	10	Substrate		
7B	12/4/2010	LG	1	Algae	Anadyomenia	sp.
7B	12/4/2010	LG	1	Algae	Cyanobacteria	
7B	12/4/2010	LG	1	Algae	Dictyosphaeria	versluysii
7B	12/4/2010	LG	1	Algae	Halimeda	sp.
7B	12/4/2010	LG	1	Algae	Halimeda	sp.
7B	12/4/2010	LG	1	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	1	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	1	Algae	Unidentified	sp.
7B	12/4/2010	LG	1	Stony Coral	Acanthastrea	sp.
7B	12/4/2010	LG	1	Stony Coral	Cyphastrea	sp.
7B	12/4/2010	LG	1	Stony Coral	Galaxea	sp.
7B	12/4/2010	LG	1	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	1	Stony Coral	Leptastrea	purpurea
7B	12/4/2010	LG	1	Stony Coral	Platygyra	sp.
7B	12/4/2010	LG	1	Stony Coral	Pocillopora	damicornis
7B	12/4/2010	LG	1	Stony Coral	Porites	lobata
7B	12/4/2010	LG	2	Algae	Cyanobacteria	
7B	12/4/2010	LG	2	Algae	Halimeda	sp.
7B	12/4/2010	LG	2	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	2	Algae	Unidentified	sp.
7B	12/4/2010	LG	2	Algae	Unidentified	sp.
7B	12/4/2010	LG	2	Stony Coral	Favia	sp.
7B	12/4/2010	LG	2	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	2	Stony Coral	Millepora	sp.
7B	12/4/2010	LG	2	Stony Coral	Pavona	sp.
7B	12/4/2010	LG	2	Stony Coral	Pavona	sp.
7B	12/4/2010	LG	2	Stony Coral	Porites	lobata
7B	12/4/2010	LG	2	Substrate		
7B	12/4/2010	LG	3	Algae	Amphiroa	sp.
7B	12/4/2010	LG	3	Algae	Cyanobacteria	
7B	12/4/2010	LG	3	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	3	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	3	Algae	Unidentified	sp.
7B	12/4/2010	LG	3	Stony Coral	Gardenoseris	sp.
7B	12/4/2010	LG	3	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	3	Stony Coral	Leptoria	sp.

7B	12/4/2010	LG	3	Stony Coral	Platygyra	sp.
7B	12/4/2010	LG	3	Stony Coral	Porites	lobata
7B	12/4/2010	LG	3	Substrate		
7B	12/4/2010	LG	4	Algae	Amphiroa	sp.
7B	12/4/2010	LG	4	Algae	Cyanobacteria	
7B	12/4/2010	LG	4	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	4	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	4	Algae	Unidentified	sp.
7B	12/4/2010	LG	4	Ascidiacea	Polycarpa	sp.
7B	12/4/2010	LG	4	Stony Coral	Acanthastrea	sp.
7B	12/4/2010	LG	4	Stony Coral	Favia	sp.
7B	12/4/2010	LG	4	Stony Coral	Galaxea	sp.
7B	12/4/2010	LG	4	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	4	Stony Coral	Leptoria	sp.
7B	12/4/2010	LG	4	Stony Coral	Pavona	sp.
7B	12/4/2010	LG	4	Stony Coral	Platygyra	sp.
7B	12/4/2010	LG	4	Stony Coral	Porites	rus
7B	12/4/2010	LG	4	Soft Coral	Sinularia	sp.
7B	12/4/2010	LG	4	Porifera	Unid. sponge	
7B	12/4/2010	LG	4	Substrate		
7B	12/4/2010	LG	5	Algae	Amphiroa	sp.
7B	12/4/2010	LG	5	Algae	Cyanobacteria	
7B	12/4/2010	LG	5	Algae	Halimeda	sp.
7B	12/4/2010	LG	5	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	5	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	5	Algae	Unidentified	sp.
7B	12/4/2010	LG	5	Ascidiacea	Polycarpa	sp.
7B	12/4/2010	LG	5	Stony Coral	Favia	sp.
7B	12/4/2010	LG	5	Stony Coral	Galaxea	sp.
7B	12/4/2010	LG	5	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	5	Stony Coral	Platygyra	sp.
7B	12/4/2010	LG	5	Stony Coral	Porites	lobata
7B	12/4/2010	LG	5	Stony Coral	Porites	rus
7B	12/4/2010	LG	5	Stony Coral	Stylocoeniella	armata
7B	12/4/2010	LG	5	Porifera	Stylissa	massa
7B	12/4/2010	LG	5	Substrate		
7B	12/4/2010	LG	6	Algae	Amphiroa	sp.
7B	12/4/2010	LG	6	Algae	Cyanobacteria	
7B	12/4/2010	LG	6	Algae	Dictyosphaeria	versluysii
7B	12/4/2010	LG	6	Algae	Halimeda	sp.
7B	12/4/2010	LG	6	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	6	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	6	Algae	Unidentified	sp.
7B	12/4/2010	LG	6	Stony Coral	Acanthastrea	sp.
7B	12/4/2010	LG	6	Stony Coral	Cyphastrea	sp.
7B	12/4/2010	LG	6	Stony Coral	Favia	sp.
7B	12/4/2010	LG	6	Stony Coral	Leptastrea	purpurea

7B	12/4/2010	LG	6	Stony Coral	Millepora	sp.
7B	12/4/2010	LG	6	Stony Coral	Pavona	sp.
7B	12/4/2010	LG	6	Stony Coral	Porites	lobata
7B	12/4/2010	LG	6	Stony Coral	Porites	rus
7B	12/4/2010	LG	6	Stony Coral	Psammocora	sp.
7B	12/4/2010	LG	6	Stony Coral	Stylocoeniella	armata
7B	12/4/2010	LG	6	Substrate		
7B	12/4/2010	LG	7	Algae	Amphiroa	sp.
7B	12/4/2010	LG	7	Algae	Caulerpa	serrulata
7B	12/4/2010	LG	7	Algae	Cyanobacteria	
7B	12/4/2010	LG	7	Algae	Dictyota	sp.
7B	12/4/2010	LG	7	Algae	Halimeda	sp.
7B	12/4/2010	LG	7	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	7	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	7	Stony Coral	Favia	sp.
7B	12/4/2010	LG	7	Stony Coral	Galaxea	sp.
7B	12/4/2010	LG	7	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	7	Stony Coral	Montastrea	sp.
7B	12/4/2010	LG	7	Stony Coral	Porites	lobata
7B	12/4/2010	LG	7	Stony Coral	Porites	rus
7B	12/4/2010	LG	7	Stony Coral	Psammocora	sp.
7B	12/4/2010	LG	7	Porifera	Unid. sponge	
7B	12/4/2010	LG	8	Algae	Caulerpa	serrulata
7B	12/4/2010	LG	8	Algae	Cyanobacteria	
7B	12/4/2010	LG	8	Algae	Dictyota	sp.
7B	12/4/2010	LG	8	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	8	Algae	Unidentified	sp.
7B	12/4/2010	LG	8	Stony Coral	Astreopora	sp.
7B	12/4/2010	LG	8	Stony Coral	Cyphastrea	sp.
7B	12/4/2010	LG	8	Stony Coral	Favia	sp.
7B	12/4/2010	LG	8	Stony Coral	Leptastrea	purpurea
7B	12/4/2010	LG	8	Stony Coral	Platygyra	sp.
7B	12/4/2010	LG	8	Stony Coral	Pocillopora	meandrina
7B	12/4/2010	LG	8	Stony Coral	Porites	lobata
7B	12/4/2010	LG	8	Stony Coral	Porites	rus
7B	12/4/2010	LG	8	Stony Coral	Psammocora	sp.
7B	12/4/2010	LG	8	Substrate		
7B	12/4/2010	LG	9	Algae	Amphiroa	sp.
7B	12/4/2010	LG	9	Algae	Cyanobacteria	
7B	12/4/2010	LG	9	Algae	Dictyota	sp.
7B	12/4/2010	LG	9	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	9	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	9	Stony Coral	Favia	sp.
7B	12/4/2010	LG	9	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	9	Stony Coral	Montastrea	sp.
7B	12/4/2010	LG	9	Stony Coral	Pocillopora	damicornis
7B	12/4/2010	LG	9	Stony Coral	Porites	lobata

7B	12/4/2010	LG	9	Stony Coral	Porites	rus
7B	12/4/2010	LG	9	Porifera	Stylissa	massa
7B	12/4/2010	LG	9	Substrate		
7B	12/4/2010	LG	10	Algae	Amphiroa	sp.
7B	12/4/2010	LG	10	Algae	Cyanobacteria	
7B	12/4/2010	LG	10	Algae	Dictyota	sp.
7B	12/4/2010	LG	10	Algae	Halimeda	sp.
7B	12/4/2010	LG	10	Algae	Peyssonnelia	sp.
7B	12/4/2010	LG	10	Algae	Unidentified	crustose coralline
7B	12/4/2010	LG	10	Ascidiacea	Botrylloides	sp.
7B	12/4/2010	LG	10	Stony Coral	Acanthastrea	sp.
7B	12/4/2010	LG	10	Stony Coral	Acropora	sp.
7B	12/4/2010	LG	10	Stony Coral	Astreopora	sp.
7B	12/4/2010	LG	10	Stony Coral	Cyphastrea	sp.
7B	12/4/2010	LG	10	Stony Coral	Favia	sp.
7B	12/4/2010	LG	10	Stony Coral	Gardenoseris	sp.
7B	12/4/2010	LG	10	Stony Coral	Goniastrea	sp.
7B	12/4/2010	LG	10	Stony Coral	Montastrea	sp.
7B	12/4/2010	LG	10	Stony Coral	Pocillopora	damicornis
7B	12/4/2010	LG	10	Stony Coral	Porites	lobata
7B	12/4/2010	LG	10	Stony Coral	Porites	rus
7B	12/4/2010	LG	10	Stony Coral	Psammocora	sp.
7B	12/4/2010	LG	10	Porifera	Stylissa	massa
7B	12/4/2010	LG	10	Porifera	Unid. sponge	
7B	12/4/2010	LG	10	Substrate		
7C	12/4/2010	JL_KL	1	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	1	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	1	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	1	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	1	Stony Coral	Acropora	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Galaxea	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Montastrea	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	1	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	1	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	1	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	1	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	1	Substrate		
7C	12/4/2010	JL_KL	2	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	2	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	2	Algae	Jania	sp.
7C	12/4/2010	JL_KL	2	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	2	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	2	Ascidiacea	Polycarpa	sp.

7C	12/4/2010	JL_KL	2	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	2	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	2	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	2	Stony Coral	Pavona	sp.
7C	12/4/2010	JL_KL	2	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	2	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	2	Mollusca	Vermetidae	
7C	12/4/2010	JL_KL	2	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	2	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	2	Substrate		
7C	12/4/2010	JL_KL	3	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	3	Algae	Dictyosphaeria	sp.
7C	12/4/2010	JL_KL	3	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	3	Algae	Jania	sp.
7C	12/4/2010	JL_KL	3	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	3	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	3	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	3	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	3	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	3	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	3	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	3	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	3	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	3	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	3	Substrate		
7C	12/4/2010	JL_KL	4	Algae	Amphiroa	sp.
7C	12/4/2010	JL_KL	4	Algae	Asparagopsis	sp.
7C	12/4/2010	JL_KL	4	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	4	Algae	Dictyosphaeria	sp.
7C	12/4/2010	JL_KL	4	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	4	Algae	Jania	sp.
7C	12/4/2010	JL_KL	4	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	4	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	4	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Cyphastrea	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Montastrea	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	4	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	4	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	4	Mollusca	Vermetidae	
7C	12/4/2010	JL_KL	4	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	4	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	4	Substrate		
7C	12/4/2010	JL_KL	5	Algae	Asparagopsis	sp.

7C	12/4/2010	JL_KL	5	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	5	Algae	Dictyosphaeria	sp.
7C	12/4/2010	JL_KL	5	Algae	Dictyota	sp.
7C	12/4/2010	JL_KL	5	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	5	Algae	Jania	sp.
7C	12/4/2010	JL_KL	5	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	5	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	5	Algae	Ventricaria	sp.
7C	12/4/2010	JL_KL	5	Ascidiacea	Polycarpa	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Pavona	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	5	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	5	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	5	Mollusca	Vermetidae	
7C	12/4/2010	JL_KL	5	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	5	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	5	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	5	Substrate		
7C	12/4/2010	JL_KL	6	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	6	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	6	Algae	Neomeris	sp.
7C	12/4/2010	JL_KL	6	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	6	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	6	Algae	Ventricaria	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Pavona	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	6	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	6	Mollusca	Vermetidae	
7C	12/4/2010	JL_KL	6	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	6	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	6	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	6	Substrate		
7C	12/4/2010	JL_KL	7	Algae	Asparagopsis	sp.
7C	12/4/2010	JL_KL	7	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	7	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	7	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	7	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	7	Stony Coral	Acanthastrea	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Cyphastrea	sp.

7C	12/4/2010	JL_KL	7	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Pavona	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	7	Stony Coral	Psammocora	sp.
7C	12/4/2010	JL_KL	7	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	7	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	7	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	7	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	7	Substrate		
7C	12/4/2010	JL_KL	8	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	8	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	8	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	8	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	8	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Cyphastrea	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Montastrea	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Montipora	sp.
7C	12/4/2010	JL_KL	8	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	8	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	8	Mollusca	Vermetidae	
7C	12/4/2010	JL_KL	8	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	8	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	8	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	8	Substrate		
7C	12/4/2010	JL_KL	9	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	9	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	9	Algae	Unidentified	crustose coralline
7C	12/4/2010	JL_KL	9	Algae	Unidentified	turf
7C	12/4/2010	JL_KL	9	Stony Coral	Astreopora	sp.
7C	12/4/2010	JL_KL	9	Stony Coral	Favia	sp.
7C	12/4/2010	JL_KL	9	Stony Coral	Leptastrea	sp.
7C	12/4/2010	JL_KL	9	Stony Coral	Montastrea	sp.
7C	12/4/2010	JL_KL	9	Stony Coral	Pocillopora	sp.
7C	12/4/2010	JL_KL	9	Stony Coral	Porites	sp.
7C	12/4/2010	JL_KL	9	Mollusca	Lithophaga	sp.
7C	12/4/2010	JL_KL	9	Polychaeta	Sabellidae	
7C	12/4/2010	JL_KL	9	Porifera	Unid. sponge	
7C	12/4/2010	JL_KL	9	Substrate		
7C	12/4/2010	JL_KL	10	Algae	Cyanobacteria	
7C	12/4/2010	JL_KL	10	Algae	Galaxaura	sp.
7C	12/4/2010	JL_KL	10	Algae	Halimeda	sp.
7C	12/4/2010	JL_KL	10	Algae	Jania	sp.

7C	12/4/2010	JL_KL	10	Algae	Unidentified		crustose coralline
7C	12/4/2010	JL_KL	10	Algae	Unidentified		turf
7C	12/4/2010	JL_KL	10	Stony Coral	Cyphastrea		sp.
7C	12/4/2010	JL_KL	10	Stony Coral	Favia		sp.
7C	12/4/2010	JL_KL	10	Stony Coral	Leptastrea		sp.
7C	12/4/2010	JL_KL	10	Stony Coral	Montipora		sp.
7C	12/4/2010	JL_KL	10	Stony Coral	Porites		sp.
7C	12/4/2010	JL_KL	10	Mollusca	Vermetidae		
7C	12/4/2010	JL_KL	10	Polychaeta	Sabellidae		
7C	12/4/2010	JL_KL	10	Porifera	Unid. sponge		
7C	12/4/2010	JL_KL	10	Substrate			
7D	11/22/2010	JL_KL	1	Algae	Halimeda		sp.
7D	11/22/2010	JL_KL	1	Algae	Halimeda		sp.
7D	11/22/2010	JL_KL	1	Algae	Unidentified		crustose coralline
7D	11/22/2010	JL_KL	1	Algae	Unidentified		sp.
7D	11/22/2010	JL_KL	1	Algae	Unidentified		turf
7D	11/22/2010	JL_KL	1	Stony Coral	Acropora		sp.
7D	11/22/2010	JL_KL	1	Stony Coral	Favia		matthei
7D	11/22/2010	JL_KL	1	Stony Coral	Goniastrea		sp.
7D	11/22/2010	JL_KL	1	Stony Coral	Platygyra		pini
7D	11/22/2010	JL_KL	1	Stony Coral	Porites		sp.
7D	11/22/2010	JL_KL	1	Stony Coral	Porites		vaughani
7D	11/22/2010	JL_KL	1	Stony Coral	Psammocora		profundacella
7D	11/22/2010	JL_KL	1	Stony Coral	Stylocoeniella		sp.
7D	11/22/2010	JL_KL	1	Mollusca	Vermetidae		
7D	11/22/2010	JL_KL	1	Porifera	Unid. sponge		
7D	11/22/2010	JL_KL	1	Porifera	Unid. sponge		
7D	11/22/2010	JL_KL	1	Substrate			
7D	11/22/2010	JL_KL	2	Algae	Cyanobacteria		
7D	11/22/2010	JL_KL	2	Algae	Halimeda		sp.
7D	11/22/2010	JL_KL	2	Algae	Unidentified		crustose coralline
7D	11/22/2010	JL_KL	2	Algae	Unidentified		turf
7D	11/22/2010	JL_KL	2	Stony Coral	Astreopora		sp.
7D	11/22/2010	JL_KL	2	Stony Coral	Favia		sp.
7D	11/22/2010	JL_KL	2	Stony Coral	Pavona		sp.
7D	11/22/2010	JL_KL	2	Stony Coral	Platygyra		sp.
7D	11/22/2010	JL_KL	2	Stony Coral	Pocillopora		sp.
7D	11/22/2010	JL_KL	2	Stony Coral	Stylaster		sp.
7D	11/22/2010	JL_KL	2	Hydrozoa	Unid. hydrozoa		
7D	11/22/2010	JL_KL	2	Porifera	Unid. sponge		
7D	11/22/2010	JL_KL	2	Substrate			
7D	11/22/2010	JL_KL	3	Algae	Caulerpa		filicoides
7D	11/22/2010	JL_KL	3	Algae	Peyssonnelia	?	sp.
7D	11/22/2010	JL_KL	3	Algae	Unidentified		crustose coralline
7D	11/22/2010	JL_KL	3	Algae	Unidentified		sp.
7D	11/22/2010	JL_KL	3	Algae	Unidentified		turf
7D	11/22/2010	JL_KL	3	Algae	Ventricaria		sp.

7D	11/22/2010	JL_KL	3	Stony Coral	Acropora	sp.
7D	11/22/2010	JL_KL	3	Stony Coral	Favia	matthei
7D	11/22/2010	JL_KL	3	Stony Coral	Leptoseris	incrustans
7D	11/22/2010	JL_KL	3	Stony Coral	Platygyra	pini
7D	11/22/2010	JL_KL	3	Stony Coral	Pocillopora	sp.
7D	11/22/2010	JL_KL	3	Stony Coral	Porites	vaughani
7D	11/22/2010	JL_KL	3	Stony Coral	Stylocoeniella	sp.
7D	11/22/2010	JL_KL	3	Substrate		
7D	11/22/2010	JL_KL	4	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	4	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	4	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	4	Algae	Unidentified	sp.
7D	11/22/2010	JL_KL	4	Algae	Unidentified	turf
7D	11/22/2010	JL_KL	4	Algae	Unidentified	turf
7D	11/22/2010	JL_KL	4	Stony Coral	Leptoria	sp.
7D	11/22/2010	JL_KL	4	Stony Coral	Leptoseris	sp.
7D	11/22/2010	JL_KL	4	Stony Coral	Pavona	sp.
7D	11/22/2010	JL_KL	4	Stony Coral	Stylocoeniella	sp.
7D	11/22/2010	JL_KL	4	Porifera	Unid. sponge	
7D	11/22/2010	JL_KL	4	Substrate		
7D	11/22/2010	JL_KL	5	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	5	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	5	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	5	Algae	Unidentified	sp.
7D	11/22/2010	JL_KL	5	Stony Coral	Cyphastrea	sp.
7D	11/22/2010	JL_KL	5	Stony Coral	Favia	matthei
7D	11/22/2010	JL_KL	5	Stony Coral	Leptoria	sp.
7D	11/22/2010	JL_KL	5	Stony Coral	Platygyra	pini
7D	11/22/2010	JL_KL	5	Stony Coral	Porites	rus
7D	11/22/2010	JL_KL	5	Stony Coral	Porites	sp.
7D	11/22/2010	JL_KL	5	Stony Coral	Porites	vaughani
7D	11/22/2010	JL_KL	5	Stony Coral	Stylaster	sp.
7D	11/22/2010	JL_KL	5	Stony Coral	Stylocoeniella	sp.
7D	11/22/2010	JL_KL	5	Porifera	Unid. sponge	
7D	11/22/2010	JL_KL	5	Substrate		
7D	11/22/2010	JL_KL	5	Zoanthidea	Unid. zoanthidea	
7D	11/22/2010	JL_KL	6	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	6	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	6	Stony Coral	Acropora	sp.
7D	11/22/2010	JL_KL	6	Stony Coral	Favia	sp.
7D	11/22/2010	JL_KL	6	Stony Coral	Leptoria	sp.
7D	11/22/2010	JL_KL	6	Stony Coral	Porites	sp.
7D	11/22/2010	JL_KL	6	Stony Coral	Stylaster	sp.
7D	11/22/2010	JL_KL	6	Stony Coral	Stylocoeniella	armata
7D	11/22/2010	JL_KL	6	Hydrozoa	Unid. hydrozoa	
7D	11/22/2010	JL_KL	6	Substrate		
7D	11/22/2010	JL_KL	7	Algae	Halimeda	sp.

7D	11/22/2010	JL_KL	7	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	7	Algae	Unidentified	sp.
7D	11/22/2010	JL_KL	7	Stony Coral	Favia	matthei
7D	11/22/2010	JL_KL	7	Stony Coral	Gardenoseris	sp.
7D	11/22/2010	JL_KL	7	Stony Coral	Goniastrea	sp.
7D	11/22/2010	JL_KL	7	Stony Coral	Leptoria	sp.
7D	11/22/2010	JL_KL	7	Stony Coral	Platygyra	pini
7D	11/22/2010	JL_KL	7	Stony Coral	Porites	rus
7D	11/22/2010	JL_KL	7	Stony Coral	Stylocoeniella	sp.
7D	11/22/2010	JL_KL	7	Polychaeta	Sabellidae	
7D	11/22/2010	JL_KL	7	Substrate		
7D	11/22/2010	JL_KL	8	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	8	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	8	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	8	Stony Coral	Astreopora	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Favia	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Goniastrea	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Pavona	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Porites	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Stylaster	sp.
7D	11/22/2010	JL_KL	8	Stony Coral	Stylocoeniella	armata
7D	11/22/2010	JL_KL	8	Mollusca	Lithophaga	sp.
7D	11/22/2010	JL_KL	8	Mollusca	Vermetidae	
7D	11/22/2010	JL_KL	8	Porifera	Unid. sponge	
7D	11/22/2010	JL_KL	8	Substrate		
7D	11/22/2010	JL_KL	9	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	9	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	9	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	9	Algae	Ventricaria	sp.
7D	11/22/2010	JL_KL	9	Ascidiacea	Rhopalaea	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Acropora	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Cyphastrea	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Favia	matthei
7D	11/22/2010	JL_KL	9	Stony Coral	Goniastrea	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Pavona	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Pocillopora	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Porites	rus
7D	11/22/2010	JL_KL	9	Stony Coral	Porites	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Stylaster	sp.
7D	11/22/2010	JL_KL	9	Stony Coral	Stylocoeniella	sp.
7D	11/22/2010	JL_KL	9	Substrate		
7D	11/22/2010	JL_KL	10	Algae	Cyanobacteria	
7D	11/22/2010	JL_KL	10	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	10	Algae	Halimeda	sp.
7D	11/22/2010	JL_KL	10	Algae	Unidentified	crustose coralline
7D	11/22/2010	JL_KL	10	Stony Coral	Acanthastrea	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Cyphastrea	sp.

7D	11/22/2010	JL_KL	10	Stony Coral	Favia	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Goniastrea	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Leptoseris	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Platygyra	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Pocillopora	damicornis
7D	11/22/2010	JL_KL	10	Stony Coral	Porites	sp.
7D	11/22/2010	JL_KL	10	Stony Coral	Unid. stony coral	
7D	11/22/2010	JL_KL	10	Porifera	Unid. sponge	
7D	11/22/2010	JL_KL	10	Substrate		
7E	12/4/2010	JL_KL	1	Algae	Cyanobacteria	
7E	12/4/2010	JL_KL	1	Algae	Halimeda	sp.
7E	12/4/2010	JL_KL	1	Algae	Unidentified	crustose coralline
7E	12/4/2010	JL_KL	1	Stony Coral	Acropora	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Astreopora	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Favia	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Goniastrea	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Montastrea	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Montipora	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Pavona	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Platygyra	sp.
7E	12/4/2010	JL_KL	1	Stony Coral	Pocillopora	damicornis
7E	12/4/2010	JL_KL	1	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	1	Porifera	Unid. sponge	
7E	12/4/2010	JL_KL	1	Substrate		
7E	12/4/2010	JL_KL	2	Algae	Cyanobacteria	
7E	12/4/2010	JL_KL	2	Algae	Halimeda	sp.
7E	12/4/2010	JL_KL	2	Algae	Unidentified	crustose coralline
7E	12/4/2010	JL_KL	2	Algae	Unidentified	turf
7E	12/4/2010	JL_KL	2	Stony Coral	Astreopora	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Goniastrea	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Montipora	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Pavona	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Platygyra	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Pocillopora	damicornis
7E	12/4/2010	JL_KL	2	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Psammocora	sp.
7E	12/4/2010	JL_KL	2	Stony Coral	Stylocoeniella	sp.
7E	12/4/2010	JL_KL	2	Hydrozoa	Unid. hydrozoa	
7E	12/4/2010	JL_KL	2	Mollusca	Lithophaga	sp.
7E	12/4/2010	JL_KL	2	Mollusca	Tridacna	sp.
7E	12/4/2010	JL_KL	2	Polychaeta	Sabellidae	
7E	12/4/2010	JL_KL	2	Porifera	Unid. sponge	
7E	12/4/2010	JL_KL	2	Substrate		
7E	12/4/2010	JL_KL	3	Algae	Dictyosphaeria	sp.
7E	12/4/2010	JL_KL	3	Algae	Dictyota	sp.

7E	12/4/2010	JL_KL	3	Algae	Halimeda		sp.
7E	12/4/2010	JL_KL	3	Algae	Unidentified		crustose coralline
7E	12/4/2010	JL_KL	3	Algae	Unidentified		turf
7E	12/4/2010	JL_KL	3	Stony Coral	Acropora		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Astreopora		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Favia		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Goniastrea		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Leptastrea		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Pocillopora		damicornis
7E	12/4/2010	JL_KL	3	Stony Coral	Porites		sp.
7E	12/4/2010	JL_KL	3	Stony Coral	Stylocoeniella		sp.
7E	12/4/2010	JL_KL	3	Hydrozoa	Unid. hydrozoa		
7E	12/4/2010	JL_KL	3	Mollusca	Vermetidae		
7E	12/4/2010	JL_KL	3	Substrate			
7E	12/4/2010	JL_KL	4	Algae	Cyanobacteria		
7E	12/4/2010	JL_KL	4	Algae	Halimeda		sp.
7E	12/4/2010	JL_KL	4	Algae	Unidentified		crustose coralline
7E	12/4/2010	JL_KL	4	Algae	Unidentified		turf
7E	12/4/2010	JL_KL	4	Stony Coral	Acropora		sp.
7E	12/4/2010	JL_KL	4	Stony Coral	Favia		sp.
7E	12/4/2010	JL_KL	4	Stony Coral	Hydnophora		sp.
7E	12/4/2010	JL_KL	4	Stony Coral	Montastrea		sp.
7E	12/4/2010	JL_KL	4	Stony Coral	Platygyra		sp.
7E	12/4/2010	JL_KL	4	Stony Coral	Pocillopora		damicornis
7E	12/4/2010	JL_KL	4	Stony Coral	Porites		sp.
7E	12/4/2010	JL_KL	4	Mollusca	Vermetidae		
7E	12/4/2010	JL_KL	4	Porifera	Unid. sponge		
7E	12/4/2010	JL_KL	4	Substrate			
7E	12/4/2010	JL_KL	5	Algae	Cyanobacteria		
7E	12/4/2010	JL_KL	5	Algae	Halimeda		sp.
7E	12/4/2010	JL_KL	5	Algae	Unidentified		crustose coralline
7E	12/4/2010	JL_KL	5	Algae	Unidentified		turf
7E	12/4/2010	JL_KL	5	Stony Coral	Cyphastrea		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Echinopora	?	sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Favia		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Leptastrea		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Leptoria		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Montastrea		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Montipora		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Pavona		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Porites		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Psammocora		sp.
7E	12/4/2010	JL_KL	5	Stony Coral	Stylocoeniella		sp.
7E	12/4/2010	JL_KL	5	Mollusca	Lithophaga		sp.
7E	12/4/2010	JL_KL	5	Porifera	Unid. sponge		
7E	12/4/2010	JL_KL	5	Substrate			
7E	12/4/2010	JL_KL	6	Algae	Unidentified		crustose coralline

7E	12/4/2010	JL_KL	6	Algae	Unidentified	turf
7E	12/4/2010	JL_KL	6	Stony Coral	Astreopora	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Favia	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Leptoria	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Montipora	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Pavona	sp.
7E	12/4/2010	JL_KL	6	Stony Coral	Pocillopora	damicornis
7E	12/4/2010	JL_KL	6	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	6	Mollusca	Vermetidae	
7E	12/4/2010	JL_KL	6	Porifera	Unid. sponge	
7E	12/4/2010	JL_KL	6	Substrate		
7E	12/4/2010	JL_KL	7	Algae	Halimeda	sp.
7E	12/4/2010	JL_KL	7	Algae	Neomeris	sp.
7E	12/4/2010	JL_KL	7	Algae	Unidentified	crustose coralline
7E	12/4/2010	JL_KL	7	Algae	Unidentified	turf
7E	12/4/2010	JL_KL	7	Stony Coral	Cyphastrea	sp.
7E	12/4/2010	JL_KL	7	Stony Coral	Favia	sp.
7E	12/4/2010	JL_KL	7	Stony Coral	Goniastrea	sp.
7E	12/4/2010	JL_KL	7	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	7	Stony Coral	Pavona	sp.
7E	12/4/2010	JL_KL	7	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	7	Substrate		
7E	12/4/2010	JL_KL	8	Algae	Halimeda	sp.
7E	12/4/2010	JL_KL	8	Algae	Unidentified	branching coralline
7E	12/4/2010	JL_KL	8	Algae	Unidentified	crustose coralline
7E	12/4/2010	JL_KL	8	Algae	Unidentified	turf
7E	12/4/2010	JL_KL	8	Stony Coral	Astreopora	sp.
7E	12/4/2010	JL_KL	8	Stony Coral	Favia	sp.
7E	12/4/2010	JL_KL	8	Stony Coral	Hydnophora	sp.
7E	12/4/2010	JL_KL	8	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	8	Stony Coral	Pavona	sp.
7E	12/4/2010	JL_KL	8	Stony Coral	Pocillopora	damicornis
7E	12/4/2010	JL_KL	8	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	8	Mollusca	Lithophaga	sp.
7E	12/4/2010	JL_KL	8	Substrate		
7E	12/4/2010	JL_KL	9	Algae	Halimeda	sp.
7E	12/4/2010	JL_KL	9	Algae	Neomeris	sp.
7E	12/4/2010	JL_KL	9	Algae	Unidentified	crustose coralline
7E	12/4/2010	JL_KL	9	Algae	Unidentified	turf
7E	12/4/2010	JL_KL	9	Stony Coral	Cyphastrea	sp.
7E	12/4/2010	JL_KL	9	Stony Coral	Favia	sp.
7E	12/4/2010	JL_KL	9	Stony Coral	Leptastrea	sp.
7E	12/4/2010	JL_KL	9	Stony Coral	Pocillopora	damicornis
7E	12/4/2010	JL_KL	9	Stony Coral	Porites	sp.
7E	12/4/2010	JL_KL	9	Mollusca	Lithophaga	sp.
7E	12/4/2010	JL_KL	9	Substrate		

7E	12/4/2010	JL_KL	10	Algae	Halimeda		sp.
7E	12/4/2010	JL_KL	10	Algae	Unidentified		branching coralline
7E	12/4/2010	JL_KL	10	Algae	Unidentified		crustose coralline
7E	12/4/2010	JL_KL	10	Algae	Unidentified		turf
7E	12/4/2010	JL_KL	10	Stony Coral	Astreopora		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Cyphastrea		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Favia		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Galaxea		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Goniastrea		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Leptastrea		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Pocillopora		damicornis
7E	12/4/2010	JL_KL	10	Stony Coral	Porites		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Psammocora		sp.
7E	12/4/2010	JL_KL	10	Stony Coral	Stylocoeniella		sp.
7E	12/4/2010	JL_KL	10	Porifera	Stylissa		massa
7E	12/4/2010	JL_KL	10	Porifera	Unid. sponge		
7E	12/4/2010	JL_KL	10	Porifera	Unid. sponge		
7E	12/4/2010	JL_KL	10	Substrate			
8A	12/2/2010	SK_LG	1	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	1	Algae	Dictyota		sp.
8A	12/2/2010	SK_LG	1	Algae	Padina		sp.
8A	12/2/2010	SK_LG	1	Algae	Peyssonnelia		sp.
8A	12/2/2010	SK_LG	1	Algae	Unidentified		crustose coralline
8A	12/2/2010	SK_LG	1	Ascidiacea	Polycarpa		sp.
8A	12/2/2010	SK_LG	1	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	1	Stony Coral	Pavona		sp.
8A	12/2/2010	SK_LG	1	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	1	Stony Coral	Stylocoeniella		armata
8A	12/2/2010	SK_LG	1	Porifera	Ceratopscion		sp. 1
8A	12/2/2010	SK_LG	1	Porifera	Hyrtios		erecta
8A	12/2/2010	SK_LG	1	Porifera	Plakina		sp.
8A	12/2/2010	SK_LG	1	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	1	Substrate			
8A	12/2/2010	SK_LG	2	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	2	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	2	Algae	Dictyota		sp.
8A	12/2/2010	SK_LG	2	Algae	Padina		sp.
8A	12/2/2010	SK_LG	2	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	2	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	2	Porifera	Haliclona		sp. 2
8A	12/2/2010	SK_LG	2	Porifera	Hyrtios		erecta
8A	12/2/2010	SK_LG	2	Porifera	Stylinos		ruetzleri
8A	12/2/2010	SK_LG	2	Porifera	Unid. sponge		
8A	12/2/2010	SK_LG	2	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	2	Substrate			
8A	12/2/2010	SK_LG	2	Substrate			
8A	12/2/2010	SK_LG	3	Algae	Caulerpa		verticillata

8A	12/2/2010	SK_LG	3	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	3	Algae	Dictyopteris		repens
8A	12/2/2010	SK_LG	3	Algae	Padina		sp.
8A	12/2/2010	SK_LG	3	Algae	Peyssonnelia		sp.
8A	12/2/2010	SK_LG	3	Algae	Unidentified		crustose coralline
8A	12/2/2010	SK_LG	3	Ascidiacea	Rhopalaea		circula
8A	12/2/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	3	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	3	Stony Coral	Stylocoeniella		armata
8A	12/2/2010	SK_LG	3	Porifera	Ceratopscion		sp. 1
8A	12/2/2010	SK_LG	3	Porifera	Haliclona		sp. 2
8A	12/2/2010	SK_LG	3	Porifera	Hyrtios		erecta
8A	12/2/2010	SK_LG	3	Porifera	Plakina		sp.
8A	12/2/2010	SK_LG	3	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	3	Substrate			
8A	12/2/2010	SK_LG	4	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	4	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	4	Algae	Dictyota		sp.
8A	12/2/2010	SK_LG	4	Ascidiacea	Rhopalaea		circula
8A	12/2/2010	SK_LG	4	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	4	Porifera	Hyrtios		erecta
8A	12/2/2010	SK_LG	4	Porifera	Stylinos		ruetzleri
8A	12/2/2010	SK_LG	4	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	4	Substrate			
8A	12/2/2010	SK_LG	4	Substrate			
8A	12/2/2010	SK_LG	5	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	5	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	5	Algae	Peyssonnelia		sp.
8A	12/2/2010	SK_LG	5	Algae	Unidentified		crustose coralline
8A	12/2/2010	SK_LG	5	Ascidiacea	Rhopalaea		circula
8A	12/2/2010	SK_LG	5	Ascidiacea	Rhopalaea		crassa
8A	12/2/2010	SK_LG	5	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	5	Porifera	Ceratopscion		sp. 1
8A	12/2/2010	SK_LG	5	Porifera	Haliclona		sp. 1
8A	12/2/2010	SK_LG	5	Porifera	Plakina		sp.
8A	12/2/2010	SK_LG	5	Porifera	Stylinos		ruetzleri
8A	12/2/2010	SK_LG	5	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	5	Substrate			
8A	12/2/2010	SK_LG	6	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	6	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	6	Porifera	Plakina		sp.
8A	12/2/2010	SK_LG	6	Porifera	Stylinos		ruetzleri
8A	12/2/2010	SK_LG	6	Porifera	Unid. sponge		
8A	12/2/2010	SK_LG	6	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	6	Substrate			
8A	12/2/2010	SK_LG	6	Substrate			
8A	12/2/2010	SK_LG	7	Algae	Caulerpa		verticillata

8A	12/2/2010	SK_LG	7	Algae	Dictyopteris		repens
8A	12/2/2010	SK_LG	7	Algae	Unidentified		crustose coralline
8A	12/2/2010	SK_LG	7	Ascidiacea	Rhopalaea		circula
8A	12/2/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	7	Stony Coral	Pavona		sp.
8A	12/2/2010	SK_LG	7	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	7	Stony Coral	Stylocoeniella		armata
8A	12/2/2010	SK_LG	7	Porifera	Ceratopscion		sp. 1
8A	12/2/2010	SK_LG	7	Porifera	Unid. sponge		
8A	12/2/2010	SK_LG	7	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	7	Substrate			
8A	12/2/2010	SK_LG	8	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	8	Algae	Dictyota		sp.
8A	12/2/2010	SK_LG	8	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	8	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	8	Substrate			
8A	12/2/2010	SK_LG	8	Substrate			
8A	12/2/2010	SK_LG	9	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	9	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	9	Algae	Unidentified		sp.
8A	12/2/2010	SK_LG	9	Ascidiacea	Rhopalaea		circula
8A	12/2/2010	SK_LG	9	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	9	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	9	Porifera	Haliclona		sp. 2
8A	12/2/2010	SK_LG	9	Porifera	Plakina		sp.
8A	12/2/2010	SK_LG	9	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	10	Algae	Caulerpa		verticillata
8A	12/2/2010	SK_LG	10	Algae	Cryptonemia	?	sp.
8A	12/2/2010	SK_LG	10	Algae	Cyanobacteria		
8A	12/2/2010	SK_LG	10	Algae	Dictyota		sp.
8A	12/2/2010	SK_LG	10	Ascidiacea	Rhopalaea		sp.
8A	12/2/2010	SK_LG	10	Stony Coral	Lobophyllia		sp.
8A	12/2/2010	SK_LG	10	Stony Coral	Porites		horizontalata
8A	12/2/2010	SK_LG	10	Stony Coral	Porites		rus
8A	12/2/2010	SK_LG	10	Porifera	Haliclona		sp. 2
8A	12/2/2010	SK_LG	10	Porifera	Xestospongia	aff.	carbonaria
8A	12/2/2010	SK_LG	10	Substrate			
8A	12/2/2010	SK_LG	10	Substrate			
8B	12/3/2010	SK_LG	1	Algae	Dictyopteris		repens
8B	12/3/2010	SK_LG	1	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	1	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	1	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	1	Porifera	Clathria		eurypa
8B	12/3/2010	SK_LG	1	Porifera	Liosina		granularis
8B	12/3/2010	SK_LG	1	Porifera	Stylissa		massa
8B	12/3/2010	SK_LG	1	Substrate			
8B	12/3/2010	SK_LG	2	Algae	Dictyota		sp.

8B	12/3/2010	SK_LG	2	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	2	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	2	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	2	Stony Coral	Porites		lobata
8B	12/3/2010	SK_LG	2	Porifera	Melophlus		sarassinarum
8B	12/3/2010	SK_LG	2	Substrate			
8B	12/3/2010	SK_LG	3	Algae	Cyanobacteria		
8B	12/3/2010	SK_LG	3	Algae	Dictyopteris		repens
8B	12/3/2010	SK_LG	3	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	3	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	3	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	3	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	3	Substrate			
8B	12/3/2010	SK_LG	4	Algae	Cryptonemia	?	sp.
8B	12/3/2010	SK_LG	4	Algae	Dictyota		sp.
8B	12/3/2010	SK_LG	4	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	4	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	4	Algae	Peyssonnelia		sp.
8B	12/3/2010	SK_LG	4	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	4	Ascidiacea	Rhopalaea		circula
8B	12/3/2010	SK_LG	4	Stony Coral	Favia		sp.
8B	12/3/2010	SK_LG	4	Stony Coral	Stylocoeniella		armata
8B	12/3/2010	SK_LG	4	Porifera	Ceratopscion		sp. 1
8B	12/3/2010	SK_LG	4	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	4	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	4	Substrate			
8B	12/3/2010	SK_LG	5	Algae	Caulerpa		verticillata
8B	12/3/2010	SK_LG	5	Algae	Cyanobacteria		
8B	12/3/2010	SK_LG	5	Algae	Dictyopteris		repens
8B	12/3/2010	SK_LG	5	Algae	Halimeda		opuntia
8B	12/3/2010	SK_LG	5	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	5	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	5	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	5	Porifera	Acanthella		cavernosa
8B	12/3/2010	SK_LG	5	Porifera	Liosina		granularis
8B	12/3/2010	SK_LG	5	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	5	Substrate			
8B	12/3/2010	SK_LG	6	Algae	Cryptonemia	?	sp.
8B	12/3/2010	SK_LG	6	Algae	Dictyota		sp.
8B	12/3/2010	SK_LG	6	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	6	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	6	Algae	Peyssonnelia		sp.
8B	12/3/2010	SK_LG	6	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	6	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	6	Porifera	Liosina		granularis
8B	12/3/2010	SK_LG	6	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	6	Substrate			

8B	12/3/2010	SK_LG	7	Algae	Caulerpa		verticillata
8B	12/3/2010	SK_LG	7	Algae	Cryptonemia	?	sp.
8B	12/3/2010	SK_LG	7	Algae	Cyanobacteria		
8B	12/3/2010	SK_LG	7	Algae	Dictyopteris		repens
8B	12/3/2010	SK_LG	7	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	7	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	7	Algae	Peyssonnelia		sp.
8B	12/3/2010	SK_LG	7	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	7	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	7	Ascidiacea	Unid. ascidia		
8B	12/3/2010	SK_LG	7	Stony Coral	Leptoseris		incrustans
8B	12/3/2010	SK_LG	7	Porifera	Ceratopscion		sp. 1
8B	12/3/2010	SK_LG	7	Porifera	Clathria		eurypa
8B	12/3/2010	SK_LG	7	Porifera	Niphates		sp. 2
8B	12/3/2010	SK_LG	7	Porifera	Plakina		sp.
8B	12/3/2010	SK_LG	7	Porifera	Stylinos		ruetzleri
8B	12/3/2010	SK_LG	7	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	7	Substrate			
8B	12/3/2010	SK_LG	8	Algae	Cryptonemia	?	sp.
8B	12/3/2010	SK_LG	8	Algae	Dictyota		sp.
8B	12/3/2010	SK_LG	8	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	8	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	8	Algae	Peyssonnelia		sp.
8B	12/3/2010	SK_LG	8	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	8	Stony Coral	Porites		rus
8B	12/3/2010	SK_LG	8	Porifera	Acanthella		cavernosa
8B	12/3/2010	SK_LG	8	Porifera	Liosina		granularis
8B	12/3/2010	SK_LG	8	Porifera	Stylissa		massa
8B	12/3/2010	SK_LG	8	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	8	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	9	Algae	Cyanobacteria		
8B	12/3/2010	SK_LG	9	Algae	Dictyopteris		repens
8B	12/3/2010	SK_LG	9	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	9	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	9	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	9	Ascidiacea	Rhopalaea		sp.
8B	12/3/2010	SK_LG	9	Porifera	Liosina		granularis
8B	12/3/2010	SK_LG	9	Porifera	Unid. sponge		
8B	12/3/2010	SK_LG	9	Substrate			
8B	12/3/2010	SK_LG	10	Algae	Cryptonemia	?	sp.
8B	12/3/2010	SK_LG	10	Algae	Dictyota		sp.
8B	12/3/2010	SK_LG	10	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	10	Algae	Halimeda		sp.
8B	12/3/2010	SK_LG	10	Algae	Peyssonnelia		sp.
8B	12/3/2010	SK_LG	10	Algae	Unidentified		crustose coralline
8B	12/3/2010	SK_LG	10	Stony Coral	Porites		rus
8B	12/3/2010	SK_LG	10	Porifera	Acanthella		cavernosa

8B	12/3/2010	SK_LG	10	Porifera	Unid. sponge	
8B	12/3/2010	SK_LG	10	Substrate		
8B	12/3/2010	SK_LG		Substrate		
8C	12/3/2010	SK_LG	1	Algae	Caulerpa	verticillata
8C	12/3/2010	SK_LG	1	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	1	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	1	Algae	Halimeda	sp.
8C	12/3/2010	SK_LG	1	Stony Coral	Stylocoeniella	armata
8C	12/3/2010	SK_LG	1	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	1	Porifera	Liosina	granularis
8C	12/3/2010	SK_LG	1	Porifera	Stylinos	ruetzleri
8C	12/3/2010	SK_LG	1	Substrate		
8C	12/3/2010	SK_LG	2	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	2	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	2	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	2	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	2	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	2	Porifera	Liosina	granularis
8C	12/3/2010	SK_LG	2	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	2	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	2	Substrate		
8C	12/3/2010	SK_LG	3	Algae	Caulerpa	verticillata
8C	12/3/2010	SK_LG	3	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	3	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	3	Algae	Halimeda	sp.
8C	12/3/2010	SK_LG	3	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	3	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	3	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	3	Substrate		
8C	12/3/2010	SK_LG	4	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	4	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	4	Algae	Halimeda	sp.
8C	12/3/2010	SK_LG	4	Algae	Symploca	sp.
8C	12/3/2010	SK_LG	4	Ascidiacea	Rhopalaea	crassa
8C	12/3/2010	SK_LG	4	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	4	Stony Coral	Goniastrea	sp.
8C	12/3/2010	SK_LG	4	Stony Coral	Porites	rus
8C	12/3/2010	SK_LG	4	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	4	Porifera	Haliclona	sp. 1
8C	12/3/2010	SK_LG	4	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	4	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	4	Substrate		
8C	12/3/2010	SK_LG	5	Algae	Caulerpa	verticillata
8C	12/3/2010	SK_LG	5	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	5	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	5	Algae	Halimeda	sp.
8C	12/3/2010	SK_LG	5	Ascidiacea	Rhopalaea	circula

8C	12/3/2010	SK_LG	5	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	5	Ascidiacea	Unid. ascidia	
8C	12/3/2010	SK_LG	5	Stony Coral	Astreopora	sp.
8C	12/3/2010	SK_LG	5	Stony Coral	Leptastrea	purpurea
8C	12/3/2010	SK_LG	5	Stony Coral	Porites	lobata
8C	12/3/2010	SK_LG	5	Stony Coral	Porites	rus
8C	12/3/2010	SK_LG	5	Stony Coral	Stylocoeniella	armata
8C	12/3/2010	SK_LG	5	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	5	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	5	Porifera	Liosina	granularis
8C	12/3/2010	SK_LG	5	Porifera	Stylinos	ruetzleri
8C	12/3/2010	SK_LG	5	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	5	Substrate		
8C	12/3/2010	SK_LG	6	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	6	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	6	Algae	Halimeda	sp.
8C	12/3/2010	SK_LG	6	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	6	Stony Coral	Astreopora	sp.
8C	12/3/2010	SK_LG	6	Stony Coral	Porites	rus
8C	12/3/2010	SK_LG	6	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	6	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	6	Porifera	Liosina	granularis
8C	12/3/2010	SK_LG	6	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	6	Substrate		
8C	12/3/2010	SK_LG	7	Algae	Caulerpa	verticillata
8C	12/3/2010	SK_LG	7	Algae	Cyanobacteria	
8C	12/3/2010	SK_LG	7	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	7	Algae	Halimeda	opuntia
8C	12/3/2010	SK_LG	7	Ascidiacea	Clavelina	sp.
8C	12/3/2010	SK_LG	7	Ascidiacea	Rhopalaea	circula
8C	12/3/2010	SK_LG	7	Ascidiacea	Rhopalaea	circula
8C	12/3/2010	SK_LG	7	Ascidiacea	Unid. ascidia	
8C	12/3/2010	SK_LG	7	Stony Coral	Stylocoeniella	armata
8C	12/3/2010	SK_LG	7	Porifera	Ianthella	basta
8C	12/3/2010	SK_LG	7	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	7	Porifera	Stylinos	ruetzleri
8C	12/3/2010	SK_LG	7	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	7	Substrate		
8C	12/3/2010	SK_LG	8	Algae	Dictyota	sp.
8C	12/3/2010	SK_LG	8	Algae	Peyssonnelia	sp.
8C	12/3/2010	SK_LG	8	Ascidiacea	Rhopalaea	sp.
8C	12/3/2010	SK_LG	8	Porifera	Clathria	eurypa
8C	12/3/2010	SK_LG	8	Porifera	Iotrochota	ditrochota
8C	12/3/2010	SK_LG	8	Porifera	Liosina	granularis
8C	12/3/2010	SK_LG	8	Porifera	Stylinos	ruetzleri
8C	12/3/2010	SK_LG	8	Porifera	Unid. sponge	
8C	12/3/2010	SK_LG	8	Porifera	Unid. sponge	

8C	12/3/2010	SK_LG	8	Substrate			
8C	12/3/2010	SK_LG	9	Algae	Dictyota		sp.
8C	12/3/2010	SK_LG	9	Algae	Halimeda		sp.
8C	12/3/2010	SK_LG	9	Algae	Unidentified		crustose coralline
8C	12/3/2010	SK_LG	9	Ascidiacea	Clavelina		sp.
8C	12/3/2010	SK_LG	9	Ascidiacea	Unid. ascidia		
8C	12/3/2010	SK_LG	9	Stony Coral	Stylocoeniella		armata
8C	12/3/2010	SK_LG	9	Porifera	Clathria		eurypa
8C	12/3/2010	SK_LG	9	Porifera	Iotrochota		ditrochota
8C	12/3/2010	SK_LG	9	Porifera	Liosina		granularis
8C	12/3/2010	SK_LG	9	Substrate			
8C	12/3/2010	SK_LG	10	Algae	Cyanobacteria		
8C	12/3/2010	SK_LG	10	Algae	Dictyota		sp.
8C	12/3/2010	SK_LG	10	Algae	Halimeda		sp.
8C	12/3/2010	SK_LG	10	Algae	Peyssonnelia		sp.
8C	12/3/2010	SK_LG	10	Ascidiacea	Clavelina		sp.
8C	12/3/2010	SK_LG	10	Ascidiacea	Rhopalaea		sp.
8C	12/3/2010	SK_LG	10	Porifera	Iotrochota		ditrochota
8C	12/3/2010	SK_LG	10	Porifera	Stylinos		ruetzleri
8C	12/3/2010	SK_LG	10	Substrate			
8D	12/1/2010	JL_KL	1	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	1	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	1	Algae	Dictyota		canaliculata
8D	12/1/2010	JL_KL	1	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	1	Algae	Halimeda	?	velazquesii
8D	12/1/2010	JL_KL	1	Algae	Padina		sp.
8D	12/1/2010	JL_KL	1	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	1	Ascidiacea	Phallusia		julinea
8D	12/1/2010	JL_KL	1	Ascidiacea	Rhopalaea		circula
8D	12/1/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	1	Bryozoa	Unid. bryozoa		
8D	12/1/2010	JL_KL	1	Stony Coral	Favia		sp.
8D	12/1/2010	JL_KL	1	Stony Coral	Goniastrea		sp.
8D	12/1/2010	JL_KL	1	Mollusca	Lithophaga		sp.
8D	12/1/2010	JL_KL	1	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	1	Porifera	Stylinos		ruetzleri
8D	12/1/2010	JL_KL	1	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	1	Porifera	Xestospongia	aff.	carbonaria
8D	12/1/2010	JL_KL	1	Substrate			
8D	12/1/2010	JL_KL	2	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	2	Algae	Dictyota		adnata
8D	12/1/2010	JL_KL	2	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	2	Algae	Tydemania		expeditionis
8D	12/1/2010	JL_KL	2	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	2	Algae	Unidentified		sp.
8D	12/1/2010	JL_KL	2	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	2	Stony Coral	Goniastrea		sp.

8D	12/1/2010	JL_KL	2	Stony Coral	Porites		rus
8D	12/1/2010	JL_KL	2	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	2	Mollusca	Lithophaga		sp.
8D	12/1/2010	JL_KL	2	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	2	Porifera	Clathria		eurypa
8D	12/1/2010	JL_KL	2	Porifera	Iotrochota		ditrochota
8D	12/1/2010	JL_KL	2	Porifera	Liosina		sp.
8D	12/1/2010	JL_KL	2	Porifera	Plakina		sp. 1
8D	12/1/2010	JL_KL	2	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	2	Porifera	Xestospongia	aff.	carbonaria
8D	12/1/2010	JL_KL	2	Substrate			
8D	12/1/2010	JL_KL	3	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	3	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	3	Algae	Dictyota		canaliculata
8D	12/1/2010	JL_KL	3	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	3	Algae	Halimeda	?	velazquesii
8D	12/1/2010	JL_KL	3	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	3	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	3	Bryozoa	Unid. bryozoa		
8D	12/1/2010	JL_KL	3	Stony Coral	Pavona		explanulata
8D	12/1/2010	JL_KL	3	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	3	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	3	Porifera	Liosina		sp.
8D	12/1/2010	JL_KL	3	Porifera	Stylinos		ruetzleri
8D	12/1/2010	JL_KL	3	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	3	Porifera	Xestospongia	aff.	carbonaria
8D	12/1/2010	JL_KL	3	Substrate			
8D	12/1/2010	JL_KL	4	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	4	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	4	Algae	Dictyota		adnata
8D	12/1/2010	JL_KL	4	Algae	Dictyota		sp.
8D	12/1/2010	JL_KL	4	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	4	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	4	Ascidiacea	Rhopalaea		circula
8D	12/1/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	4	Stony Coral	Pavona		sp.
8D	12/1/2010	JL_KL	4	Stony Coral	Porites		rus
8D	12/1/2010	JL_KL	4	Stony Coral	Porites		sp.
8D	12/1/2010	JL_KL	4	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	4	Porifera	Stylissa		massa
8D	12/1/2010	JL_KL	4	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	4	Substrate			
8D	12/1/2010	JL_KL	5	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	5	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	5	Algae	Dictyota		canaliculata
8D	12/1/2010	JL_KL	5	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	5	Algae	Halimeda	?	velazquesii

8D	12/1/2010	JL_KL	5	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	5	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	5	Stony Coral	Porites		rus
8D	12/1/2010	JL_KL	5	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	5	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	5	Porifera	Liosina		sp.
8D	12/1/2010	JL_KL	5	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	5	Porifera	Xestospongia	aff.	carbonaria
8D	12/1/2010	JL_KL	5	Substrate			
8D	12/1/2010	JL_KL	6	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	6	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	6	Algae	Dictyota		adnata
8D	12/1/2010	JL_KL	6	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	6	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	6	Ascidiacea	Rhopalaea		circula
8D	12/1/2010	JL_KL	6	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	6	Stony Coral	Porites		rus
8D	12/1/2010	JL_KL	6	Stony Coral	Porites		sp.
8D	12/1/2010	JL_KL	6	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	6	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	6	Porifera	Iotrochota		ditrochota
8D	12/1/2010	JL_KL	6	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	6	Porifera	Xestospongia	aff.	carbonaria
8D	12/1/2010	JL_KL	6	Substrate			
8D	12/1/2010	JL_KL	7	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	7	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	7	Algae	Dictyota		canaliculata
8D	12/1/2010	JL_KL	7	Algae	Halimeda	?	velazquesii
8D	12/1/2010	JL_KL	7	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	7	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	7	Stony Coral	Astreopora		sp.
8D	12/1/2010	JL_KL	7	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	7	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	7	Porifera	Stylinos		ruetzleri
8D	12/1/2010	JL_KL	7	Substrate			
8D	12/1/2010	JL_KL	8	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	8	Algae	Halimeda		sp.
8D	12/1/2010	JL_KL	8	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	8	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	8	Porifera	Ceratopscion		sp.
8D	12/1/2010	JL_KL	8	Porifera	Clathria		eurypa
8D	12/1/2010	JL_KL	8	Substrate			
8D	12/1/2010	JL_KL	9	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	9	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	9	Algae	Dictyota		canaliculata
8D	12/1/2010	JL_KL	9	Algae	Halimeda	?	velazquesii
8D	12/1/2010	JL_KL	9	Algae	Unidentified		crustose coralline

8D	12/1/2010	JL_KL	9	Stony Coral	Stylocoeniella		armata
8D	12/1/2010	JL_KL	9	Porifera	Dragmacidin	?	sp. 1
8D	12/1/2010	JL_KL	9	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	9	Substrate			
8D	12/1/2010	JL_KL	10	Algae	Caulerpa		verticillata
8D	12/1/2010	JL_KL	10	Algae	Cyanobacteria		
8D	12/1/2010	JL_KL	10	Algae	Dictyota		sp.
8D	12/1/2010	JL_KL	10	Algae	Unidentified		crustose coralline
8D	12/1/2010	JL_KL	10	Ascidiacea	Rhopalaea		sp.
8D	12/1/2010	JL_KL	10	Stony Coral	Porites		rus
8D	12/1/2010	JL_KL	10	Porifera	Liosina		sp.
8D	12/1/2010	JL_KL	10	Porifera	Unid. sponge		
8D	12/1/2010	JL_KL	10	Substrate			
8E	12/1/2010	JL_KL	1	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	1	Algae	Caulerpa		serrulata spiralis
8E	12/1/2010	JL_KL	1	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	1	Algae	Dichotomaria		marginata
8E	12/1/2010	JL_KL	1	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	1	Algae	Dictyota		sp.
8E	12/1/2010	JL_KL	1	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	1	Algae	Padina		sp.
8E	12/1/2010	JL_KL	1	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	1	Algae	Symploca		sp.
8E	12/1/2010	JL_KL	1	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	1	Ascidiacea	Rhopalaea		sp.
8E	12/1/2010	JL_KL	1	Stony Coral	Montipora		sp.
8E	12/1/2010	JL_KL	1	Stony Coral	Pavona		decussata
8E	12/1/2010	JL_KL	1	Stony Coral	Pocillopora		damicornis
8E	12/1/2010	JL_KL	1	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	1	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	1	Porifera	Clathria		eurypa
8E	12/1/2010	JL_KL	1	Porifera	Unid. sponge		
8E	12/1/2010	JL_KL	1	Porifera	Unid. sponge		
8E	12/1/2010	JL_KL	1	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	1	Substrate			
8E	12/1/2010	JL_KL	2	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	2	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	2	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	2	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	2	Algae	Padina		sp.
8E	12/1/2010	JL_KL	2	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	2	Algae	Turbinaria		sp.
8E	12/1/2010	JL_KL	2	Algae	Unidentified		crustose coralline
8E	12/1/2010	JL_KL	2	Ascidiacea	Phallusia		sp.
8E	12/1/2010	JL_KL	2	Ascidiacea	Polycarpa		sp.
8E	12/1/2010	JL_KL	2	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	2	Stony Coral	Porites		sp.

8E	12/1/2010	JL_KL	2	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	2	Porifera	Liosina		sp.
8E	12/1/2010	JL_KL	2	Porifera	Stylissa		massa
8E	12/1/2010	JL_KL	2	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	2	Substrate			
8E	12/1/2010	JL_KL	3	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	3	Algae	Botryocladia		sp.
8E	12/1/2010	JL_KL	3	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	3	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	3	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	3	Algae	Halimeda		opuntia
8E	12/1/2010	JL_KL	3	Algae	Padina		sp.
8E	12/1/2010	JL_KL	3	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	3	Algae	Turbinaria		ornata
8E	12/1/2010	JL_KL	3	Algae	Tydemania		expeditionis
8E	12/1/2010	JL_KL	3	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	3	Cnidaria	Boloceroides		sp.
8E	12/1/2010	JL_KL	3	Ascidiacea	Phallusia		julinea
8E	12/1/2010	JL_KL	3	Ascidiacea	Phallusia		sp.
8E	12/1/2010	JL_KL	3	Stony Coral	Montipora		sp.
8E	12/1/2010	JL_KL	3	Stony Coral	Pavona		decussata
8E	12/1/2010	JL_KL	3	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	3	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	3	Porifera	Clathria		eurypa
8E	12/1/2010	JL_KL	3	Porifera	Stylissa		massa
8E	12/1/2010	JL_KL	3	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	3	Substrate			
8E	12/1/2010	JL_KL	4	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	4	Algae	Caulerpa		verticillata
8E	12/1/2010	JL_KL	4	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	4	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	4	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	4	Algae	Padina		sp.
8E	12/1/2010	JL_KL	4	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	4	Algae	Turbinaria		sp.
8E	12/1/2010	JL_KL	4	Stony Coral	Leptastrea		purpurea
8E	12/1/2010	JL_KL	4	Stony Coral	Montipora		sp.
8E	12/1/2010	JL_KL	4	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	4	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	4	Mollusca	Vermetidae		
8E	12/1/2010	JL_KL	4	Porifera	Stylissa		massa
8E	12/1/2010	JL_KL	4	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	4	Substrate			
8E	12/1/2010	JL_KL	5	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	5	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	5	Algae	Dichotomaria		marginata
8E	12/1/2010	JL_KL	5	Algae	Dictyota		adnata

8E	12/1/2010	JL_KL	5	Algae	Dictyota		sp.
8E	12/1/2010	JL_KL	5	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	5	Algae	Padina		sp.
8E	12/1/2010	JL_KL	5	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	5	Algae	Turbinaria		ornata
8E	12/1/2010	JL_KL	5	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	5	Stony Coral	Astreopora		sp.
8E	12/1/2010	JL_KL	5	Stony Coral	Montipora		sp.
8E	12/1/2010	JL_KL	5	Stony Coral	Pavona		decussata
8E	12/1/2010	JL_KL	5	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	5	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	5	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	5	Mollusca	Vermetidae		
8E	12/1/2010	JL_KL	5	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	5	Substrate			
8E	12/1/2010	JL_KL	6	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	6	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	6	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	6	Algae	Padina		sp.
8E	12/1/2010	JL_KL	6	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	6	Algae	Unidentified		crustose coralline
8E	12/1/2010	JL_KL	6	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	6	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	6	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	6	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	6	Porifera	Clathria		eurypa
8E	12/1/2010	JL_KL	6	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	6	Substrate			
8E	12/1/2010	JL_KL	7	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	7	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	7	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	7	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	7	Algae	Padina		sp.
8E	12/1/2010	JL_KL	7	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	7	Algae	Turbinaria		ornata
8E	12/1/2010	JL_KL	7	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	7	Ascidiacea	Phallusia		julinea
8E	12/1/2010	JL_KL	7	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	7	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	7	Polychaeta	Sabellidae		
8E	12/1/2010	JL_KL	7	Porifera	Liosina		sp.
8E	12/1/2010	JL_KL	7	Substrate			
8E	12/1/2010	JL_KL	8	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	8	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	8	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	8	Algae	Padina		sp.
8E	12/1/2010	JL_KL	8	Algae	Ralfsia	?	sp.

8E	12/1/2010	JL_KL	8	Algae	Turbinaria		sp.
8E	12/1/2010	JL_KL	8	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	8	Ascidiacea	Phallusia		sp.
8E	12/1/2010	JL_KL	8	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	8	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	8	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	8	Mollusca	Vermetidae		
8E	12/1/2010	JL_KL	8	Substrate			
8E	12/1/2010	JL_KL	9	Algae	Amphiroa		sp.
8E	12/1/2010	JL_KL	9	Algae	Caulerpa		serrulata spiralis
8E	12/1/2010	JL_KL	9	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	9	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	9	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	9	Algae	Padina		sp.
8E	12/1/2010	JL_KL	9	Algae	Turbinaria		ornata
8E	12/1/2010	JL_KL	9	Ascidiacea	Phallusia		sp.
8E	12/1/2010	JL_KL	9	Stony Coral	Leptastrea		purpurea
8E	12/1/2010	JL_KL	9	Stony Coral	Pavona		decussata
8E	12/1/2010	JL_KL	9	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	9	Porifera	Clathria		eurypa
8E	12/1/2010	JL_KL	9	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	9	Substrate			
8E	12/1/2010	JL_KL	10	Algae	Acanthophora		spicifera
8E	12/1/2010	JL_KL	10	Algae	Cyanobacteria		
8E	12/1/2010	JL_KL	10	Algae	Dictyota		adnata
8E	12/1/2010	JL_KL	10	Algae	Galaxaura		sp.
8E	12/1/2010	JL_KL	10	Algae	Padina		sp.
8E	12/1/2010	JL_KL	10	Algae	Ralfsia	?	sp.
8E	12/1/2010	JL_KL	10	Algae	Turbinaria		sp.
8E	12/1/2010	JL_KL	10	Algae	Unidentified		turf
8E	12/1/2010	JL_KL	10	Ascidiacea	Rhopalaea		sp.
8E	12/1/2010	JL_KL	10	Stony Coral	Montipora		sp.
8E	12/1/2010	JL_KL	10	Stony Coral	Porites		rus
8E	12/1/2010	JL_KL	10	Stony Coral	Porites		sp.
8E	12/1/2010	JL_KL	10	Mollusca	Lithophaga		sp.
8E	12/1/2010	JL_KL	10	Porifera	Stylissa		massa
8E	12/1/2010	JL_KL	10	Porifera	Xestospongia	aff.	carbonaria
8E	12/1/2010	JL_KL	10	Substrate			
9B	12/3/2010	JL_KL	1	Stony Coral	Porites		sp.
9B	12/3/2010	JL_KL	1	Mollusca	Lithophaga		sp.
9B	12/3/2010	JL_KL	2	Stony Coral	Porites		sp.
9B	12/3/2010	JL_KL	2	Mollusca	Lithophaga		sp.
9B	12/3/2010	JL_KL	2	Mollusca	Malleus		sp.
9B	12/3/2010	JL_KL	2	Porifera	Unid. sponge		
9B	12/3/2010	JL_KL	3	Stony Coral	Leptastrea		purpurea
9B	12/3/2010	JL_KL	3	Stony Coral	Porites		sp.
9B	12/3/2010	JL_KL	3	Mollusca	Lithophaga		sp.

9B	12/3/2010	JL_KL	3	Porifera	Unid. sponge		
9B	12/3/2010	JL_KL	4	Substrate			
9B	12/3/2010	JL_KL	5	Substrate			
9B	12/3/2010	JL_KL	6	Substrate			
9B	12/3/2010	JL_KL	7	Substrate			
9B	12/3/2010	JL_KL	8	Stony Coral	Porites		sp.
9B	12/3/2010	JL_KL	8	Porifera	Unid. sponge		
9B	12/3/2010	JL_KL	9	Substrate			
9B	12/3/2010	JL_KL	10	Substrate			
9D	12/3/2010	JL_KL	1	Substrate			
9D	12/3/2010	JL_KL	2	Substrate			
9D	12/3/2010	JL_KL	3	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	3	Mollusca	Lithophaga		sp.
9D	12/3/2010	JL_KL	3	Polychaeta	Sabellidae		
9D	12/3/2010	JL_KL	3	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	3	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	3	Substrate			
9D	12/3/2010	JL_KL	4	Ascidiacea	Rhopalaea		circula
9D	12/3/2010	JL_KL	4	Ascidiacea	Rhopalaea		sp.
9D	12/3/2010	JL_KL	4	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	4	Mollusca	Lithophaga		sp.
9D	12/3/2010	JL_KL	4	Mollusca	Unid. mollusk		
9D	12/3/2010	JL_KL	4	Polychaeta	Sabellidae		
9D	12/3/2010	JL_KL	4	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	4	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	4	Substrate			
9D	12/3/2010	JL_KL	5	Stony Coral	Gardenoseris	?	sp.
9D	12/3/2010	JL_KL	5	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	5	Mollusca	Lithophaga		sp.
9D	12/3/2010	JL_KL	5	Substrate			
9D	12/3/2010	JL_KL	6	Algae	Unidentified		turf
9D	12/3/2010	JL_KL	6	Stony Coral	Leptastrea		sp.
9D	12/3/2010	JL_KL	6	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	6	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	6	Substrate			
9D	12/3/2010	JL_KL	7	Stony Coral	Gardenoseris	?	sp.
9D	12/3/2010	JL_KL	7	Stony Coral	Pocillopora		damicornis
9D	12/3/2010	JL_KL	7	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	7	Mollusca	Lithophaga		sp.
9D	12/3/2010	JL_KL	7	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	7	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	7	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	7	Substrate			
9D	12/3/2010	JL_KL	8	Stony Coral	Porites		sp.
9D	12/3/2010	JL_KL	8	Mollusca	Lithophaga		sp.
9D	12/3/2010	JL_KL	8	Porifera	Unid. sponge		
9D	12/3/2010	JL_KL	8	Substrate			

9D	12/3/2010	JL_KL	9	Ascidiacea	Polycarpa	sp.
9D	12/3/2010	JL_KL	9	Stony Coral	Porites	sp.
9D	12/3/2010	JL_KL	9	Mollusca	Arca	sp.
9D	12/3/2010	JL_KL	9	Mollusca	Lithophaga	sp.
9D	12/3/2010	JL_KL	9	Porifera	Unid. sponge	
9D	12/3/2010	JL_KL	9	Porifera	Unid. sponge	
9D	12/3/2010	JL_KL	9	Porifera	Unid. sponge	
9D	12/3/2010	JL_KL	9	Substrate		
9D	12/3/2010	JL_KL	10	Algae	Unidentified	turf
9D	12/3/2010	JL_KL	10	Stony Coral	Leptastrea	sp.
9D	12/3/2010	JL_KL	10	Stony Coral	Porites	sp.
9D	12/3/2010	JL_KL	10	Mollusca	Lithophaga	sp.
9D	12/3/2010	JL_KL	10	Mollusca	Malleus	sp.
9D	12/3/2010	JL_KL	10	Porifera	Unid. sponge	
9D	12/3/2010	JL_KL	10	Porifera	Unid. sponge	
9D	12/3/2010	JL_KL	10	Substrate		
9E	12/3/2010	JL_KL	1	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	1	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	1	Polychaeta	Sabellidae	
9E	12/3/2010	JL_KL	1	Substrate		
9E	12/3/2010	JL_KL	2	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	2	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	2	Substrate		
9E	12/3/2010	JL_KL	3	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	3	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	3	Mollusca	Malleus	sp.
9E	12/3/2010	JL_KL	3	Substrate		
9E	12/3/2010	JL_KL	4	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	4	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	4	Polychaeta	Sabellidae	
9E	12/3/2010	JL_KL	4	Substrate		
9E	12/3/2010	JL_KL	5	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	5	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	5	Substrate		
9E	12/3/2010	JL_KL	6	Algae	Caulerpa	serrulata
9E	12/3/2010	JL_KL	6	Algae	Halimeda	sp.
9E	12/3/2010	JL_KL	6	Algae	Unidentified	turf
9E	12/3/2010	JL_KL	6	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	6	Mollusca	Arca	sp.
9E	12/3/2010	JL_KL	6	Mollusca	Lithophaga	sp.
9E	12/3/2010	JL_KL	6	Mollusca	Malleus	sp.
9E	12/3/2010	JL_KL	6	Polychaeta	Sabellidae	
9E	12/3/2010	JL_KL	6	Substrate		
9E	12/3/2010	JL_KL	7	Bryozoa	Unid. bryozoa	
9E	12/3/2010	JL_KL	7	Stony Coral	Porites	sp.
9E	12/3/2010	JL_KL	7	Mollusca	Arca	sp.
9E	12/3/2010	JL_KL	7	Mollusca	Lithophaga	sp.

9E	12/3/2010	JL_KL	7	Mollusca	Malleus		sp.
9E	12/3/2010	JL_KL	7	Porifera	Haliclona		sp. 2
9E	12/3/2010	JL_KL	7	Substrate			
9E	12/3/2010	JL_KL	8	Algae	Unidentified		turf
9E	12/3/2010	JL_KL	8	Stony Coral	Gardenoseris	?	sp.
9E	12/3/2010	JL_KL	8	Stony Coral	Porites		sp.
9E	12/3/2010	JL_KL	8	Polychaeta	Sabellidae		
9E	12/3/2010	JL_KL	8	Porifera	Unid. sponge		
9E	12/3/2010	JL_KL	8	Substrate			
9E	12/3/2010	JL_KL	9	Stony Coral	Porites		sp.
9E	12/3/2010	JL_KL	9	Mollusca	Arca		sp.
9E	12/3/2010	JL_KL	9	Mollusca	Lithophaga		sp.
9E	12/3/2010	JL_KL	9	Polychaeta	Sabellidae		
9E	12/3/2010	JL_KL	9	Substrate			
9E	12/3/2010	JL_KL	10	Algae	Unidentified		turf
9E	12/3/2010	JL_KL	10	Stony Coral	Porites		sp.
9E	12/3/2010	JL_KL	10	Mollusca	Arca		sp.
9E	12/3/2010	JL_KL	10	Mollusca	Lithophaga		sp.
9E	12/3/2010	JL_KL	10	Polychaeta	Sabellidae		
9E	12/3/2010	JL_KL	10	Porifera	Unid. sponge		
9E	12/3/2010	JL_KL	10	Substrate			

Genus Species	%Cover	Color	Description
Caulerpa filicoides	1		
Caulerpa verticillata	6		
Cyanobacteria	1		
Halimeda sp.	2		fan-shaped
Halimeda velazquesii	15		
Ralfsia ? sp.	10		
Tydemania expeditionis	1		
Unidentified crustose coralline	40		
Rhopalaea sp.	1		
Unid. bryozoa	1	beige	encrusting
Porites rus	20		
Xestospongia aff. carbonaria	2		
	4		rock, Halimeda hash
Caulerpa filicoides	2		
Caulerpa serrulata	1		
Caulerpa verticillata	20		
Dictyopteris repens	2		
Dictyota sp.	2		
Halimeda sp.	12		
Ralfsia ? sp.	4		
Unidentified crustose coralline	15		
Rhopalaea sp.	1		
Montipora sp.	1		
Pocillopora damicornis	1		
Porites rus	12		
Xestospongia aff. carbonaria	4		
	25		rock, Halimeda hash
Caulerpa filicoides	1		
Caulerpa verticillata	2		
Cyanobacteria	6		
Dictyopteris repens	5		
Dictyota adnata	1		
Halimeda velazquesii	30		
Mesophyllum ? sp.	1	red	large, plates, under ledges
Ralfsia ? sp.	10		
Tydemania expeditionis	1		
Unidentified crustose coralline	25		
Polycarpa sp.	1		
Unid. bryozoa	2		
Porites rus	20		
Stylocoeniella sp.	1		
Xestospongia aff. carbonaria	1		
	2		
Caulerpa verticillata	1		
Cyanobacteria	3		
Dictyopteris repens	2		

Dictyota sp.	15		
Halimeda sp.	12		
Peyssonnelia ? sp.	1	red	large, plates, under ledges
Ralfsia ? sp.	3		
Tydemania expeditionis	1		
Unidentified crustose coralline	25		
Pocillopora damicornis	1		
Porites rus	17		
Plakina sp. 1	1		
	25		rock, Halimeda hash
Caulerpa filicoides	1		
Caulerpa verticillata	1		
Cyanobacteria	1		
Dictyopteris repens	8		
Dictyota adnata	1		
Halimeda velazquesii	10		
Ralfsia ? sp.	15		
Tydemania expeditionis	1		
Unidentified crustose coralline	20		
Phallusia julinea	1		
Unid. bryozoa	1		
Porites rus	45		
Xestospongia aff. carbonaria	1		
Caulerpa filicoides	1		
Dictyopteris repens	13		
Dictyota sp.	13		
Halimeda sp.	45		
Peyssonnelia ? sp.	1		large, plates, under ledges
Ralfsia ? sp.	8		
Unidentified crustose coralline	5		
Ascidea sp.	1		
Rhopalaea sp.	1		
Porites rus	6		
Stylocoeniella sp.	1		
Plakina sp. 1	1		
Stylissa massa	1		
	8		rock, Halimeda hash
Dictyopteris repens	5		
Dictyota adnata	7		
Halimeda velazquesii	15		
Mesophyllum ? sp.	2	red	large, plates, under ledges
Ralfsia ? sp.	15		
Unidentified crustose coralline	20		
Unid. bryozoa	2		
Porites rus	25		
Plakina sp. 1	1		
Pseudoceratina sp. 1	1		

Stylinos ruetzleri	1		
Xestospongia aff. carbonaria	1		
	4		
Caulerpa filicoides	1		
Dictyopteris repens	2		
Dictyota sp.	10		
Halimeda sp.	35		
Ralfsia ? sp.	2		
Unidentified crustose coralline	24		
Rhopalaea sp.	1		
Porites rus	24		
Stylissa massa	1		
Unid. sponge	1		boring
	2		rock, Halimeda hash
Cyanobacteria	2		
Dictyota adnata	3		
Dictyota ? ceylanica	1		<1mm width
Halimeda velazquesii	15		
Mesophyllum ? sp.	3	red	large, plates, under ledges
Ralfsia ? sp.	25		
Unidentified crustose coralline	20		
Unid. bryozoa	2		
Porites rus	25		
Stylissa massa	1		
Unid. sponge	1	brown	hard, large oscules on top
Xestospongia aff. carbonaria	1		
	3		
Caulerpa filicoides	1		
Cyanobacteria	2		
Dictyopteris repens	10		
Dictyota sp.	4		
Halimeda sp.	25		
Peyssonnelia ? sp.	1		large, plates, under ledges
Ralfsia ? sp.	8		
Unidentified crustose coralline	12		
Porites rus	36		
	2		rock, Halimeda hash
Amphiroa sp.	1		
Dictyopteris repens	1		
Halimeda sp.	2		small
Unidentified crustose coralline	1		crustose coralline
Unidentified sp.	3		Ralfsia-like
Ventricaria ventricosa	1		
Polycarpa sp.	1		
Porites rus	93		
Tedania meandrica	1		
Amphiroa sp.	2		

Dictyopteris repens	1		
Unidentified crustose coralline	3		crustose coralline
Phallusia julinea	1		
Porites rus	90		
Spirobranchus giganteus	1		
Plakina sp.	1		
Rhabdastrella globostellata	2		
Stylinos ruetzleri	1		
Xestospongia aff. carbonaria	1		
	2		hard bottom
Cyanobacteria	1		
Dictyopteris repens	1		
Halimeda sp.	4		elongate
Unidentified crustose coralline	2		crustose coralline
Unidentified sp.	2		Ralfsia-like
Porites rus	88		
Tedania meandrica	1		
Xestospongia aff. carbonaria	1		
	4		hard bottom
Amphiroa sp.	1		
Dictyopteris repens	1		
Halimeda sp.	8		small
Tydemania expeditionis	1		
Unidentified crustose coralline	2		crustose coralline
Unidentified sp.	1		Ralfsia-like
Porites rus	85		
Spirobranchus giganteus	1		
Unid. sponge	1	red	Clathria-like
	2		hard bottom
Cyanobacteria	1		
Dictyopteris repens	3		
Halimeda sp.	3		small
Unidentified crustose coralline	1		crustose coralline
Ventricaria ventricosa	1		
Porites rus	85		
Xestospongia aff. carbonaria	1		
	5		hard bottom
Cyanobacteria	1		
Dictyopteris repens	4		
Dictyota sp.	1		
Halimeda sp.	3		small
Porites rus	88		
Xestospongia aff. carbonaria	1		
	4		hard bottom
Caulerpa filicoides	1		
Caulerpa verticillata	1		
Dictyopteris repens	2		

Halimeda sp.	5		small
Unidentified crustose coralline	1		crustose coralline
Unid. ascidia	2	white	tufted Ascidian
Porites rus	85		
Stylinos ruetzleri	1		
Xestospongia aff. carbonaria	2		
	2		hard bottom
Amphiroa sp.	1		
Caulerpa filicoides	2		
Cryptonemia ? sp.	1		
Dictyopteris repens	4		
Halimeda sp.	2		elongate
Halimeda sp.	4		small
Tydemania expeditionis	1		
Unidentified crustose coralline	1		crustose coralline
Porites rus	85		
Tedania meandrica	1		
Xestospongia aff. carbonaria	2		
	3		hard bottom
Halimeda sp.	6		small
Turbinaria sp.	1		
Polycarpa sp.	1		
Porites rus	85		
Xestospongia aff. carbonaria	3		
	3		hard bottom
Dictyopteris repens	1		
Halimeda sp.	10		small
Tydemania expeditionis	1		
Unidentified crustose coralline	1		crustose coralline
Porites rus	80		
Tedania meandrica	1		
Xestospongia aff. carbonaria	10		
Caulerpa verticillata	1		
Dictyota sp.	1		
Halimeda sp.	10		small
Unidentified crustose coralline	3		crustose coralline
Unidentified sp.	1		ralfsia-like
Rhopalaea sp.	1		
Porites rus	90		
Cyanobacteria	1		
Dictyota sp.	1		
Halimeda sp.	30		small
Unidentified sp.	1		ralfsia-like
Porites rus	70		
Cryptonemia ? sp.	2		
Halimeda sp.	2		
Unidentified sp.	5		ralfsia-like

Porites rus	82		
Haliclona sp. 2	1	blue	
Rhabdastrella globostellata	3		
Unid. sponge	1	white	tufted
Cyanobacteria	1		
Dictyota sp.	3		
Halimeda sp.	12		small
Peyssonnelia sp.	8		
Unidentified crustose coralline	4		crustose coralline
Unidentified sp.	2		ralfsia-like
Porites rus	60		
Ceratopscion sp. 1	3		
Corticium sp. 1	1		
Plakina sp.	1		
	5		hard bottom
Amphiroa sp.	1		
Dictyopteris repens	1		
Dictyota sp.	1		
Halimeda sp.	25		small
Peyssonnelia sp.	7		
Tydemania expeditionis	1		
Unidentified sp.	6		ralfsia-like
Ventricaria ventricosa	1		
Porites rus	37		
Ceratopscion sp. 1	2		
Stylissa massa	1		
	17		hard bottom
Amphiroa sp.	1		
Cryptonemia ? sp.	1		
Cyanobacteria	1		
Dictyopteris repens	1		
Dictyota sp.	1		
Halimeda sp.	10		small
Peyssonnelia sp.	1		
Unidentified crustose coralline	5		crustose coralline
Unidentified sp.	10		ralfsia-like
Porites rus	50		
Ceratopscion sp. 1	2		
Pseudoceratina sp. 1	1		
Unid. sponge	4	white	tufted
	12		hard bottom
Amphiroa sp.	1		
Dictyopteris repens	3		
Dictyota sp.	1		
Halimeda sp.	4		small
Peyssonnelia sp.	1		
Tydemania expeditionis	1		

Unidentified crustose coralline	2		crustose coralline
Unidentified sp.	10		ralfsia-like
Unid. ascidia	1	clear	hard Ascidian
Porites rus	25		
Ceratopscion sp. 1	1		
Pseudoceratina sp. 1	1		
Unid. sponge	10	white	tufted
	39		hard bottom
Bryopsis sp.	1		
Caulerpa filicoides	1		
Dictyopteris repens	1		
Dictyota sp.	3		
Halimeda sp.	8		small
Peyssonnelia sp.	6		
Unidentified crustose coralline	6		crustose coralline
Unidentified sp.	5		ralfsia-like
Porites rus	45		
Plakina sp.	1		
Stylissa massa	1		
	22		hard bottom
Caulerpa verticillata	1		
Cyanobacteria	1		
Dictyopteris repens	6		
Dictyota sp.	2		
Halimeda sp.	14		small
Peyssonnelia sp.	2		
Symploca sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	2		crustose coralline
Unidentified sp.	8		ralfsia-like
Ventricaria ventricosa	1		
Rhopalaea crassa	1		
Porites rus	50		
Ceratopscion sp. 1	1		
Corticium sp. 1	1		
Plakina sp.	4		
Xestospongia aff. carbonaria	4		
Caulerpa filicoides	1		
Dictyopteris repens	8		
Dictyota sp.	1		
Halimeda sp.	10		small
Peyssonnelia sp.	4		
Tydemania expeditionis	1		
Unidentified crustose coralline	2		crustose coralline
Unidentified sp.	6		ralfsia-like
Porites rus	30		
Haliclona sp. 2	1	blue	

Plakina sp.	2		
Pseudoceratina sp. 1	1		
Stylissa massa	1		
Unid. sponge	1	red	Clathria-like
Unid. sponge	2	white	tufted
Xestospongia aff. carbonaria	3		
	26		hard bottom
Amphiroa sp.	5		
Caulerpa verticillata	2		
Chondria sp.	1		
Cryptonemia ? sp.	3		
Cyanobacteria	1		
Dictyopteris repens	1		
Dictyota sp.	6		
Halimeda opuntia	4		
Halimeda sp.	25		elongate
Lobophora variegata	2		
Padina sp.	3		
Peyssonnelia sp.	4		
Tydemania expeditionis	2		
Unidentified sp.	8		Ralfsia-like
Galaxea sp.	1		
Pocillopora damicornis	1		
Porites lobata	22		
Porites rus	18		
Sinularia sp.	2		
Xestospongia aff. carbonaria	4		
Amphiroa sp.	1		
Dictyopteris repens	2		
Dictyosphaeria versluysii	1		
Dictyota sp.	2		
Halimeda opuntia	1		
Halimeda sp.	3		small
Halimeda sp.	30		elongate
Neomeris sp.	1		
Padina sp.	4		
Peyssonnelia sp.	4		
Turbinaria sp.	1		
Unidentified sp.	5		Ralfsia-like
Polycarpa sp.	1		
Porites lobata	4		
Porites rus	8		
Sinularia sp.	30		
Stylissa massa	1		
Xestospongia aff. carbonaria	1		
Amphiroa sp.	1		
Dictyota sp.	1		

Halimeda sp.	3	small
Halimeda sp.	30	elongate
Padina sp.	1	
Peyssonnelia sp.	1	
Unidentified crustose coralline	2	crustose coralline
Unidentified sp.	8	Ralfsia-like
Porites lobata	3	
Porites rus	12	
Sinularia sp.	35	
Xestospongia aff. carbonaria	1	
Amphiroa sp.	1	
Caulerpa verticillata	1	
Dictyota sp.	1	
Halimeda sp.	5	small
Halimeda sp.	6	elongate
Neomeris sp.	1	
Padina sp.	1	
Unidentified crustose coralline	5	crustose coralline
Unidentified sp.	8	ralfsia-like
Porites lobata	12	
Porites rus	8	
Sinularia sp.	40	
Stylissa massa	1	
Unid. sponge	1	brown ball w/ yellow innards
Amphiroa sp.	1	
Dictyota sp.	2	
Halimeda sp.	2	small
Halimeda sp.	26	elongate
Padina sp.	2	
Tydemania expeditionis	1	
Unidentified sp.	13	Ralfsia-like
Porites rus	2	
Unid. stony coral	1	large donut shaped, single polyp
Sinularia sp.	15	
Xestospongia aff. carbonaria	1	
	10	sand
	24	hard bottom
Amphiroa sp.	2	
Dictyota sp.	2	
Halimeda opuntia	1	
Halimeda sp.	10	elongate
Lobophora variegata	1	
Padina sp.	1	
Turbinaria sp.	1	
Unidentified crustose coralline	1	crustose coralline
Unidentified sp.	2	ralfsia-like
Porites lobata	3	

Porites rus	6	
Xestospongia aff. carbonaria	2	
	5	sand
	63	hard bottom
Amphiroa sp.	2	
Cyanobacteria	1	
Dictyopteris repens	1	
Dictyota sp.	1	
Halimeda sp.	3	small
Halimeda sp.	25	elongate
Padina sp.	2	
Peyssonnelia sp.	2	
Unidentified crustose coralline	1	crustose coralline
Unidentified sp.	3	ralfsia-like
Porites lobata	1	
Porites rus	1	
Spirobranchus giganteus	1	
Sinularia sp.	54	
Xestospongia aff. carbonaria	2	
Amphiroa sp.	4	
Caulerpa verticillata	1	
Chondria sp.	1	?
Halimeda sp.	2	small
Halimeda sp.	30	elongate
Lobophora variegata	1	
Padina sp.	1	
Peyssonnelia sp.	1	
Unidentified crustose coralline	3	crustose coralline
Unidentified sp.	3	ralfsia-like
Porites lobata	1	
Porites rus	55	
Sinularia sp.	4	
Xestospongia aff. carbonaria	1	
Amphiroa sp.	2	
Caulerpa verticillata	1	
Chondria sp.	1	?
Dictyopteris repens	1	
Halimeda opuntia	2	
Halimeda sp.	15	elongate
Neomeris sp.	1	
Padina sp.	2	
Turbinaria sp.	2	
Tydemania expeditionis	1	
Unidentified crustose coralline	6	crustose coralline
Unidentified sp.	8	ralfsia-like
Porites lobata	10	
Porites rus	25	

Xestospongia aff. carbonaria	1	
	22	hard bottom
Amphiroa sp.	1	
Cryptonemia ? sp.	1	
Cyanobacteria	1	
Dictyota sp.	2	
Halimeda sp.	4	small
Halimeda sp.	12	elongate
Peyssonnelia sp.	4	
Unidentified crustose coralline	5	crustose coralline
Unidentified sp.	2	ralfsia-like
Porites lobata	3	
Porites rus	10	
Sinularia sp.	10	
Stylissa massa	1	
Xestospongia aff. carbonaria	1	
	43	hard substrate
Caulerpa filicoides	1	
Caulerpa verticillata	1	
Codium sp.	1	
Dictyota sp.	55	
Halimeda opuntia	1	
Halimeda sp.	1	cuneiform
Halimeda sp.	5	small
Neomeris sp.	1	
Padina sp.	7	
Polycarpa sp.	1	
Rhopalaea sp.	1	
Porites lobata	3	
Stylissa massa	1	
	21	hard bottom
Caulerpa verticillata	1	
Cyanobacteria	2	
Dictyota sp.	65	
Halimeda sp.	1	elongate
Halimeda sp.	2	cuneiform
Halimeda sp.	5	small
Neomeris sp.	1	
Padina sp.	10	
Symploca sp.	1	cyanobacteria
Unidentified crustose coralline	2	crustose coralline
Rhopalaea circula	1	
Rhopalaea sp.	1	
Porites lobata	1	
Stylinos ruetzleri	1	
	10	sand
Caulerpa cupressoides	1	

Caulerpa verticillata	2	
Cyanobacteria	3	
Dictyota sp.	35	
Halimeda sp.	1	elongate
Halimeda sp.	2	cuneiform
Halimeda sp.	6	small
Neomeris sp.	1	
Padina sp.	12	
Unidentified crustose coralline	1	crustose coralline
Rhopalaea sp.	1	
Pavona sp.	1	
Porites lobata	1	
Stylissa massa	1	
	10	sand
	22	
Caulerpa filicoides	1	
Caulerpa verticillata	2	
Cyanobacteria	1	
Dictyota sp.	26	
Halimeda sp.	1	elongate
Halimeda sp.	3	cuneiform
Halimeda sp.	17	small
Lobophora variegata	1	
Neomeris sp.	1	
Padina sp.	8	
Peyssonnelia sp.	2	
Unidentified crustose coralline	8	crustose coralline
Unidentified sp.	1	ralfsia-like
Rhopalaea sp.	1	
Porites lobata	1	
Stylissa massa	1	
	10	hard bottom
	15	sand
Caulerpa cupressoides	1	
Caulerpa filicoides	1	
Caulerpa verticillata	4	
Codium sp.	1	
Cryptonemia ? sp.	1	or Halychrysis?
Cyanobacteria	1	
Dictyopteris repens	1	
Dictyota sp.	18	
Halimeda sp.	2	medium; in sand
Halimeda sp.	7	small
Neomeris sp.	1	
Padina sp.	12	
Unidentified crustose coralline	2	crustose coralline
Polycarpa sp.	1	

Rhopalaea sp.	1		
Unid. ascidia	1	clear	hard Ascidian
Plakina sp.	1		
	20		sand
	24		hard bottom
Caulerpa cupressoides	1		
Caulerpa verticillata	2		
Cyanobacteria	3		
Dictyota sp.	22		
Halimeda sp.	1		elongate
Halimeda sp.	3		small
Halimeda sp.	5		medium; in sand
Neomeris sp.	1		
Padina sp.	18		
Polycarpa sp.	1		
Rhopalaea sp.	1		
Stylinos ruetzleri	1		
	20		sand
	21		hard bottom
Caulerpa antoensis	1		
Caulerpa filicoides	1		
Caulerpa verticillata	2		
Cyanobacteria	1		
Dictyopteris repens	1		
Dictyota sp.	5		
Halimeda opuntia	1		
Halimeda sp.	1		small
Halimeda sp.	1		elongate
Halimeda sp.	10		medium; in sand
Neomeris sp.	1		
Padina sp.	7		
Rhopalaea sp.	1		
	7		hard bottom
	60		sand
Caulerpa verticillata	3		
Dictyota sp.	2		
Halimeda sp.	1		cuneiform
Halimeda sp.	1		elongate
Halimeda sp.	2		small
Halimeda sp.	3		medium; in sand
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting, slimy
Favia sp.	1		
Porites lobata	1		
	10		hard bottom
	74		
Caulerpa verticillata	1		

Cryptonemia ? sp.	1	Halychrysis?
Cyanobacteria	1	
Dictyopteris repens	2	
Dictyota sp.	15	
Halimeda sp.	1	elongate
Halimeda sp.	3	small
Halimeda sp.	6	cuneiform
Halimeda sp.	25	medium; in sand
Neomeris sp.	1	
Padina sp.	10	
Peyssonnelia sp.	1	
Symploca sp.	1	cyanobacteria
Unidentified crustose coralline	1	crustose coralline
Rhopalaea sp.	1	
Astreopora sp.	1	
Porites lobata	1	
Plakina sp.	2	
	10	sand
	30	hard bottom
Caulerpa antoensis	1	
Caulerpa filicoides	3	
Caulerpa verticillata	4	
Cryptonemia ? sp.	1	or Halychrysis?
Cyanobacteria	1	
Dictyota sp.	8	
Halimeda sp.	1	elongate
Halimeda sp.	4	medium, in sand
Halimeda sp.	6	small
Neomeris sp.	1	
Padina sp.	1	
Symploca sp.	1	cyanobacteria
Unidentified crustose coralline	2	crustose coralline
Rhopalaea crassa	1	
Rhopalaea sp.	1	
Favia sp.	1	
Stylissa massa	1	
	15	sand
	47	hard bottom
Cyanobacteria	1	
Dictyota sp.	1	
Halimeda sp.	3	
Unidentified crustose coralline	4	
Acropora sp.	1	
Pocillopora damicornis	1	
Porites cylindrica	1	
Porites rus	65	
Porites sp.	12	massive

Vermetidae	1	
Sabellidae	1	
	11	rock, rubble
Cyanobacteria	2	
Halimeda sp.	12	
Unidentified crustose coralline	1	
Galaxea sp.	1	
Porites rus	65	
Porites sp.	1	massive
	20	rock, rubble
Bryopsis sp.	1	
Caulerpa filicoides	1	
Cyanobacteria	1	
Dictyota sp.	1	
Halimeda sp.	2	
Unidentified crustose coralline	1	
Porites rus	90	
Porites sp.	3	massive
Sabellidae	1	
	2	rock, rubble
Cyanobacteria	1	
Halimeda sp.	25	
Tydemania expeditionis	1	
Unidentified crustose coralline	1	
Unidentified crustose coralline	2	
Astreopora sp.	1	
Favia sp.	1	
Leptastrea sp.	1	
Pocillopora damicornis	1	
Porites rus	45	
Porites sp.	8	massive
Vermetidae	1	
	18	rock, rubble
Halimeda sp.	12	
Neomeris sp.	1	
Unidentified crustose coralline	2	
Galaxea sp.	1	
Porites rus	81	
Vermetidae	1	
Sabellidae	1	
Dysidea sp. 4	1	
	2	rock, rubble
Cyanobacteria	2	
Unidentified turf	1	
Porites rus	78	
Porites sp.	3	massive
Dysidea sp. 4	2	

	14	rock, rubble
Cyanobacteria	2	
Unidentified crustose coralline	1	
Unidentified crustose coralline	2	
Unidentified turf	1	
Diploastrea sp.	1	
Porites rus	86	
Porites sp.	3	massive
Stylocoeniella sp.	1	
Vermetidae	1	
	6	rock, rubble
Cyanobacteria	2	
Porites rus	91	
Dysidea sp. 4	3	
	4	rock, rubble
Cyanobacteria	1	
Unidentified crustose coralline	2	
Porites rus	91	
Dysidea sp. 4	2	
	4	rock, rubble
Caulerpa filicoides	1	
Cyanobacteria	1	
Porites rus	40	
Porites sp.	33	massive
Stylocoeniella sp.	1	
	25	rock, rubble
Cyanobacteria	1	
Halimeda sp.	2	
Neomeris sp.	1	
Unidentified crustose coralline	2	
Unidentified turf	2	
Acanthastrea sp.	1	
Favia sp.	1	
Hydnophora sp.	1	
Leptastrea sp.	3	
Montipora sp.	1	
Porites rus	4	
Porites sp.	8	massive
Unid. hydrozoa	1	
Unid. sponge	1	boring sponge
	74	
Cyanobacteria	2	
Halimeda sp.	2	
Unidentified crustose coralline	3	
Acanthastrea sp.	1	
Acropora sp.	1	
Leptastrea sp.	2	

Leptoria sp.	12	
Montipora sp.	1	
Pavona sp.	2	
Porites rus	40	
Porites sp.	5	massive
Unid. sponge	1	boring sponge
	30	
Cyanobacteria	1	
Halimeda sp.	4	
Neomeris sp.	1	
Unidentified crustose coralline	10	
Cyphastrea sp.	1	
Favia sp.	1	
Galaxea sp.	2	
Leptastrea sp.	2	
Leptoria sp.	3	
Montipora sp.	1	
Pavona sp.	1	
Platygyra sp.	3	
Pocillopora damicornis	1	
Porites rus	4	
Porites sp.	20	massive
Stylocoeniella sp.	1	
Unid. sponge	1	boring sponge
	46	
Cyanobacteria	2	
Halimeda sp.	1	
Unidentified crustose coralline	15	
Astreopora sp.	1	
Favia sp.	1	
Leptastrea sp.	3	
Porites rus	1	
Porites sp.	12	massive
Stylocoeniella sp.	1	
Unid. sponge	1	boring sponge
	64	
Cyanobacteria	1	
Halimeda sp.	2	
Unidentified crustose coralline	5	
Ventricaria sp.	1	
Astreopora sp.	1	
Cyphastrea sp.	1	
Favia sp.	1	
Leptastrea sp.	1	
Pavona sp.	1	
Porites rus	30	
Porites sp.	2	massive

Vermetidae	1	
	57	
Cyanobacteria	1	
Unidentified crustose coralline	1	
Favia sp.	2	
Leptoria sp.	3	
Pavona sp.	1	
Platygyra sp.	1	
Porites cylindrica	3	
Porites rus	50	
Porites sp.	20	massive
Stylocoeniella sp.	1	
Lithophaga sp.	1	
Vermetidae	1	
Sabellidae	1	
Dysidea sp.	1	
Unid. sponge	1	boring sponge
	17	
Caulerpa serrulata	2	
Cyanobacteria	1	
Dichotomaria sp.	1	
Halimeda sp.	1	
Unidentified crustose coralline	3	
Acanthastrea sp.	1	
Leptoria sp.	3	
Montastrea sp.	1	
Platygyra sp.	2	
Porites rus	50	
Porites sp.	6	massive
Unid. hydrozoa	1	
Vermetidae	1	
Unid. sponge	1	boring sponge
	37	
Caulerpa serrulata	1	
Dichotomaria sp.	1	
Dictyota sp.	1	
Halimeda sp.	1	
Unidentified crustose coralline	2	
Unidentified turf	1	
Distichopora sp.	1	
Favia sp.	1	
Goniopora sp.	1	
Leptastrea sp.	1	
Leptoria sp.	3	
Platygyra sp.	2	
Porites cylindrica	2	
Porites rus	64	

Porites sp.	3	massive
Psammocora nierstraszi	1	
Stylocoeniella sp.	1	
Vermetidae	1	
	15	
Cyanobacteria	4	
Dichotomaria sp.	1	
Halimeda sp.	15	
Neomeris sp.	1	
Unidentified crustose coralline	4	
Unidentified turf	1	
Favia sp.	2	
Galaxea sp.	1	
Leptastrea sp.	1	
Pavona sp.	1	
Porites cylindrica	15	
Porites rus	4	
Porites sp.	1	massive
Psammocora nierstraszi	1	
Unid. sponge	1	boring sponge
	52	
Cyanobacteria	3	
Unidentified crustose coralline	3	
Unidentified turf	3	
Cyphastrea sp.	1	
Favia sp.	1	
Galaxea sp.	2	
Leptastrea sp.	1	
Porites rus	2	
Porites sp.	55	massive
Stylocoeniella sp.	1	
Unid. hydrozoa	1	
Lithophaga sp.	1	
Vermetidae	1	
Stylissa massa	1	
	30	
Caulerpa filicoides	1	
Halimeda sp.	1	medium
Halimeda sp.	10	small
Neomeris sp.	1	
Peyssonnelia sp.	4	
Trichleocarpa fragilis	1	
Tydemania expeditionis	2	
Unidentified sp.	2	ralfsia-like
Cyphastrea sp.	2	
Echinophyllia sp.	1	
Favia sp.	4	

Galaxea sp.	3	
Leptastrea purpurea	1	
Leptoria sp.	1	
Platygyra sp.	2	
Pocillopora damicornis	1	
Porites rus	8	
Porites sp.	24	massive
Stylissa massa	1	
	30	hard bottom
Caulerpa filicoides	2	
Cyanobacteria	2	
Dictyota sp.	1	
Galaxaura sp.	1	
Halimeda sp.	2	medium
Halimeda sp.	4	small
Peyssonnelia sp.	1	
Tydemania expeditionis	1	
Unidentified crustose coralline	2	crustose coralline
Unidentified sp.	1	Crysophyte; yellow, slimy
Cyphastrea sp.	1	
Favia sp.	1	
Leptastrea purpurea	1	
Porites sp.	20	massive
Stylissa massa	1	
	15	sand
	44	hard bottom
Caulerpa filicoides	1	
Cyanobacteria	2	
Halimeda sp.	1	medium
Halimeda sp.	4	small
Unidentified crustose coralline	6	crustose coralline
Leptastrea purpurea	1	
Porites rus	30	
Porites sp.	10	massive
Psammocora sp.	1	
Spirobranchus giganteus	1	
Stylissa massa	1	
	42	hard bottom
Cyanobacteria	2	
Dictyosphaeria versluysii	1	
Gibsmithia hawaiiensis	1	
Halimeda sp.	4	small
Unidentified crustose coralline	20	crustose coralline
Unidentified sp.	1	Crysophyte; yellow, slimy
Acropora sp.	1	
Cyphastrea sp.	1	
Favia sp.	1	

Fungia sp.	1	
Leptastrea purpurea	1	
Leptoria sp.	1	
Montastrea sp.	1	
Pocillopora damicornis	1	
Porites rus	3	
Porites sp.	12	massive
	12	sand
	36	hard bottom
Caulerpa filicoides	1	
Cyanobacteria	1	
Halimeda sp.	1	medium
Halimeda sp.	1	cuneiform
Halimeda sp.	2	small
Unidentified crustose coralline	1	crustose coralline
Cyphastrea sp.	1	
Favia ? sp.	2	
Galaxea sp.	1	
Leptastrea purpurea	1	
Pavona sp.	2	
Porites rus	2	
Porites sp.	4	massive
Stylocoeniella armata	1	
	19	sand
	60	hard bottom
Amphiroa sp.	3	
Cyanobacteria	2	
Dichotomaria marginata	1	
Dictyosphaeria versluysii	1	
Gelidiopsis ? sp.	1	
Halimeda sp.	2	medium
Peyssonnelia sp.	2	
Unidentified crustose coralline	3	crustose coralline
Unidentified sp.	1	Crysophyte; yellow, slimy
Favia sp.	1	
Leptastrea purpurea	1	
Leptoria sp.	2	
Platygyra sp.	4	
Porites rus	40	
Porites sp.	12	massive
	24	hard bottom
Amphiroa sp.	1	
Cyanobacteria	2	
Dictyosphaeria versluysii	1	
Galaxaura sp.	1	
Gelidiopsis ? sp.	1	
Halimeda sp.	2	small

Neomeris sp.	1	
Peyssonnelia sp.	2	
Unidentified crustose coralline	3	crustose coralline
Favia sp.	2	
Leptastrea purpurea	1	
Montipora sp.	2	
Pocillopora damicornis	1	
Pocillopora meandrina	1	
Porites rus	22	
Porites sp.	30	massive
	7	sand
	20	hard bottom
Cyanobacteria	1	
Halimeda sp.	1	medium
Halimeda sp.	1	cuneiform
Halimeda sp.	5	small
Neomeris sp.	1	
Peyssonnelia sp.	1	
Trichleocarpa fragilis	1	
Tydemania expeditionis	2	
Unidentified crustose coralline	4	crustose coralline
Leptastrea purpurea	1	
Leptoria sp.	1	
Montipora sp.	1	
Platygyra sp.	1	
Porites rus	30	
Porites sp.	25	massive
Stylocoeniella armata	1	
	10	sand
	45	hard bottom
Amansia sp.	1	
Caulerpa serrulata	1	
Dictyosphaeria versluysii	1	
Halimeda sp.	1	cuneiform
Halimeda sp.	2	small
Halimeda sp.	6	medium
Peyssonnelia sp.	2	
Unidentified crustose coralline	1	crustose coralline
Acanthastrea sp.	1	
Favia sp.	1	
Goniastrea sp.	1	
Montipora sp.	2	
Platygyra sp.	2	
Pocillopora damicornis	1	
Porites rus	20	
Porites sp.	8	massive
Stylissa massa	1	

	5	sand
	45	hard bottom
Amphiroa sp.	3	
Cyanobacteria	1	
Dictyota sp.	1	
Halimeda sp.	2	cuneiform
Halimeda sp.	5	medium
Halimeda sp.	10	small
Neomeris sp.	1	
Symploca sp.	1	
Unidentified crustose coralline	3	crustose coralline
Cyphastrea sp.	3	
Fungia sp.	1	
Goniastrea sp.	1	
Leptastrea purpurea	4	
Porites rus	12	
Porites sp.	15	
Psammocora sp.	1	
Stylissa massa	1	
	8	sand
	36	hard bottom
Amphiroa sp.	4	
Peyssonnelia sp.	1	
Unidentified crustose coralline	1	crustose coralline
Unidentified sp.	1	Crysophyte; yellow slimy
Galaxea sp.	2	
Leptoria sp.	1	
Porites rus	80	
Porites sp.	8	massive
Tridacna sp.	1	
Unid. polychaete	1	tube worm
Dysidea sp. 4	1	
	5	hard bottom
Amphiroa sp.	3	
Cyanobacteria	2	
Dictyosphaeria versluysii	1	
Dictyota sp.	1	
Unidentified crustose coralline	2	crustose coralline
Galaxea sp.	1	
Leptoria sp.	4	
Porites annae	5	
Porites rus	45	
Porites sp.	10	massive
Dysidea sp. 4	1	
	25	hard bottom
Amphiroa sp.	24	
Cyanobacteria	1	

Dictyosphaeria versluysii	1	
Neomeris sp.	1	
Unidentified crustose coralline	2	crustose coralline
Unidentified sp.	1	Crysophyte; yellow slimy
Galaxea sp.	2	
Hydnophora sp.	1	
Leptastrea purpurea	1	
Leptoria sp.	4	
Pavona sp.	1	
Porites annae	3	
Porites rus	30	
Porites sp.	2	massive
Dysidea sp. 4	1	
	25	hard bottom
Amphiroa sp.	1	
Cyanobacteria	4	
Halimeda sp.	1	small
Unidentified crustose coralline	1	crustose coralline
Leptoria sp.	4	
Porites rus	85	
Porites sp.	5	massive
Unid. polychaete	1	tube worm
Corticium ? sp.	1	
	5	hard bottom
Amphiroa sp.	1	
Cyanobacteria	1	
Peyssonnelia sp.	2	
Unidentified sp.	1	Crysophyte; yellow, slimy
Unidentified sp.	4	
Cyphastrea sp.	1	
Favia stelligera	1	
Leptoria sp.	3	
Montastrea sp.	1	
Platygyra sp.	1	
Porites rus	45	
Porites sp.	1	massive
Psammocora sp.	1	
Unid. polychaete	1	tube worm
Dysidea sp. 4	1	
	35	
Amphiroa sp.	2	
Cyanobacteria	1	
Dictyosphaeria versluysii	1	
Dictyota sp.	1	
Unidentified crustose coralline	3	crustose coralline
Unidentified sp.	1	Crysophyte; yellow, slimy
Favia sp.	1	

Favia stelligera	1	
Leptoria sp.	13	
Platygyra sp.	1	
Pocillopora eydouxi	8	
Porites annae	2	
Porites rus	50	
Porites sp.	3	massive
Stylocoeniella armata	1	
Unid. polychaete	1	tube worm
	10	hard bottom
Amphiroa sp.	2	
Unidentified crustose coralline	2	crustose coralline
Unidentified sp.	3	Crysophyte; yellow, slimy
Favia sp.	1	
Galaxea sp.	1	
Goniastrea sp.	1	
Leptastrea purpurea	1	
Leptoria sp.	6	
Montipora sp.	2	
Pavona sp.	1	
Porites rus	40	
Porites sp.	10	massive
Stylocoeniella armata	1	
	29	
Amphiroa sp.	2	
Cyanobacteria	1	
Halimeda opuntia	5	
Halimeda sp.	2	small
Peyssonnelia sp.	3	
Unidentified crustose coralline	1	crustose coralline
Porites rus	45	
Porites sp.	2	massive
	39	
Amphiroa sp.	1	
Cyanobacteria	1	
Unidentified crustose coralline	2	crustose coralline
Leptoria sp.	4	
Porites rus	65	
	27	hard bottom
Cyanobacteria	3	
Halimeda sp.	4	small
Halimeda sp.	4	medium
Unidentified crustose coralline	2	crustose coralline
Leptoria sp.	3	
Porites rus	55	
Sinularia sp.	2	
	27	hard bottom

Halimeda sp.	12	small
Peyssonnelia sp.	2	
Unidentified crustose coralline	5	crustose coralline
Polycarpa sp.	1	
Montastrea sp.	1	
Porites sp.	60	massive
	18	hard bottom
Palythoa sp.	1	
Amphiroa sp.	2	
Cyanobacteria	1	
Halimeda sp.	1	small
Unidentified crustose coralline	2	crustose coralline
Goniastrea sp.	1	
Porites rus	85	
Porites sp.	4	massive
Dysidea sp. 4	1	
	3	hard bottom
Cyanobacteria	1	
Halimeda sp.	2	small
Unidentified crustose coralline	3	crustose coralline
Porites rus	90	
Porites sp.	3	massive
Stylinos ruetzleri	1	
	10	hard bottom
Cyanobacteria	1	
Dictyosphaeria versluysii	1	
Halimeda sp.	2	small
Unidentified crustose coralline	2	crustose coralline
Acanthastrea sp.	1	
Cyphastrea sp.	1	
Favia sp.	1	
Leptastrea sp.	1	
Pocillopora meandrina	2	
Porites annae	26	
Porites rus	4	
Porites sp.	30	massive
Psammocora sp.	1	
Stylissa massa	1	
	26	hard bottom
Cyanobacteria	1	
Halimeda sp.	2	small
Halimeda sp.	2	medium
Unidentified crustose coralline	2	crustose coralline
Acanthastrea sp.	1	
Acropora sp.	1	
Leptastrea sp.	1	
Porites annae	8	

Porites rus	2		
Porites sp.	45		massive
Dysidea sp. 4	1		
	34		
Cyanobacteria	1		
Dictyosphaeria versluysii	1		
Halimeda sp.	1		medium
Halimeda sp.	2		small
Unidentified crustose coralline	3		crustose coralline
Porites annae	2		
Porites rus	30		
Porites sp.	42		massive
Sinularia sp.	6		
Dysidea sp. 4	1		
	11		
Caulerpa filicoides	1		
Cyanobacteria	1		
Halimeda sp.	1		medium
Halimeda sp.	7		small
Peyssonnelia sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	4		crustose coralline
Montastrea sp.	1		
Porites annae	6		
Porites rus	40		
Porites sp.	5		massive
Dysidea sp. 4	1		
	31		hard bottom
Halimeda sp.	5		small
Peyssonnelia sp.	3		
Tydemania expeditionis	1		
Unidentified crustose coralline	4		crustose coralline
Leptastrea sp.	1		
Porites annae	3		
Porites rus	55		
Porites sp.	6		massive
Dysidea sp. 4	1		
Unid. sponge	1	black	hard, chicken skin
	20		
Cyanobacteria	1		
Halimeda sp.	1		small
Halimeda sp.	2		medium
Halymenia sp.	1		
Peyssonnelia sp.	1		
Unidentified crustose coralline	2		crustose coralline
Porites rus	65		
Porites sp.	18		massive

	9		hard bottom
Amphiroa sp.	1		
Cyanobacteria	1		
Dictyosphaeria versluysii	1		
Halimeda sp.	3		small
Peyssonnelia sp.	2		
Unidentified crustose coralline	8		crustose coralline
Ventricaria ventricosa	1		
Fungia sp.	1		
Montastrea sp.	1		
Porites rus	40		
Porites sp.	4		massive
Sinularia sp.	3		
Dysidea sp. 4	1		
Stylissa massa	1		
Caulerpa antoensis	1		
Caulerpa verticillata	12		
Cyanobacteria	4		
Dictyota sp.	1		
Halimeda opuntia	4		
Halimeda sp.	8		maple leaf
Unidentified crustose coralline	8	purple	crustose coralline
Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea ornata	1		
Rhopalaea sp.	1		
Porites lobata	5		
Porites rus	20		
Stylocoeniella armata	1		
Ceratopscion sp. 1	12		
Chelonaplysilla sp.	1		
Iotrochota ditrochota	4		
Liosina granularis	8		
Stylissa massa	5		
	2		hard bottom
Caulerpa verticillata	8		
Halimeda sp.	15		small
Rhopalaea circula	1		
Rhopalaea ornata	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	2		
Porites lobata	3		
Porites rus	20		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Hyrtios erecta	2		

Iotrochota ditrochota	5		
Liosina sp.	1		
Stylinos ruetzleri	1		
Unid. sponge	2		purple stringy
	35		rubble
Amphiroa sp.	1		
Caulerpa serrulata	1		
Caulerpa verticillata	10		
Cyanobacteria	2		
Dictyota sp.	1		
Halimeda opuntia	1		
Halimeda sp.	20		maple leaf
Unidentified crustose coralline	2	purple	crustose coralline
Phallusia julinea	1		
Polycarpa sp.	2		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Porites lobata	2		
Porites rus	18		
Stylocoeniella armata	1		
Ceratopscion sp. 1	8		
Iotrochota ditrochota	10		
Stylissa massa	1		
	16		hard bottom
Caulerpa verticillata	6		
Cryptonemia sp.	1		
Halimeda sp.	18		small
Unidentified crustose coralline	1	pink	crustose coralline
Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	45		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Liosina sp.	3		
Stylinos ruetzleri	1		
	10		rubble
	10		sand
Caulerpa serrulata	2		
Caulerpa verticillata	10		
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda opuntia	2		
Halimeda sp.	12		maple leaf
Phallusia julinea	1		
Rhopalaea circula	1		

Rhopalaea sp.	1		
Porites lobata	5		
Porites rus	18		
Sabellidae	1		
Ceratopscion sp. 1	5		
Chelonaplysilla sp.	1		
Iotrochota ditrochota	2		
	35		hard bottom
Caulerpa verticillata	5		
Cyanobacteria	16		
Dictyota sp.	1		
Halimeda sp.	4		small
Unidentified crustose coralline	1	pink	crustose coralline
Rhopalaea circula	1		
Rhopalaea sp.	1		
Astreopora sp.	1		
Porites rus	3		
Stylocoeniella armata	1		
Ceratopscion sp. 1	3		
Iotrochota ditrochota	2		
	61		sand
Caulerpa verticillata	8		
Halimeda sp.	12		maple leaf
Unidentified crustose coralline	2	purple	crustose coralline
Phallusia julinea	1		
Polycarpa sp.	1		
Rhopalaea circula	1		
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	20		
Favia sp.	1		
Porites rus	1		
Stylocoeniella armata	1		
Ceratopscion sp. 1	2		
Iotrochota ditrochota	1		
Liosina granularis	10		
	38		hard bottom
Caulerpa verticillata	1		
Halimeda sp.	6		small
Unidentified sp.	2	green	encrusting
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	9		
Porites lobata	1		
Porites rus	1		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Hyrtios erecta	2		

Liosina granularis	1		
Stylinos ruetzleri	1		
	10		sand
	62		hard bottom
Caulerpa verticillata	3		
Cyanobacteria	6		
Halimeda sp.	10		maple leaf
Unidentified crustose coralline	3	purple	crustose coralline
Phallusia julinea	1		
Rhopalaea crassa	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	10		
Pocillopora damicornis	1		
Porites lobata	10		
Stylocoeniella armata	1		
Spondylus sp.	2		
Ceratopscion sp. 1	5		
Hyrtios erecta	12		
Liosina granularis	10		
Stylinos ruetzleri	2		
	21		hard bottom
Amphiroa sp.	1		
Caulerpa verticillata	1		
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda sp.	2		small
Unidentified crustose coralline	2	pink	crustose coralline
Polycarpa sp.	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	6		
Lobophyllia sp.	3		
Porites lobata	1		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Liosina granularis	2		
	36		sand
	36		hard bottom
Caulerpa serrulata	1		
Caulerpa verticillata	4		
Halimeda sp.	12		small
Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy

Montipora sp.	3			
Porites rus	30			
Stylocoeniella armata	1			
Ceratopscion sp. 1	7			
Haliclona sp. 2	1	blue		
Stylinos ruetzleri	1			
Stylissa massa	5			
	6		hard bottom	
	20		sand	
Caulerpa serrulata	2			
Caulerpa verticillata	5			
Cyanobacteria	2			
Dictyota sp.	2			
Halimeda sp.	20		small	
Unidentified crustose coralline	1	pink	crustose coralline	
Unidentified sp.	1		Ralfsia-like	
Porites rus	40			
Ceratopscion sp. 1	1			
Liosina granularis	4			
	10		hard bottom	
	12		sand	
Caulerpa serrulata	12			
Caulerpa verticillata	3			
Cyanobacteria	1			
Halimeda sp.	15		small	
Phallusia julinea	1			
Polycarpa sp.	1			
Rhopalaea sp.	1			
Porites rus	75			
Ceratopscion sp. 1	1			
Caulerpa verticillata	1			
Halimeda sp.	12		small	
Symploca sp.	1			
Tydemania expeditionis	2			
Unidentified crustose coralline	1	pink	crustose coralline	
Porites rus	45			
Plakina sp.	1			
Stylinos ruetzleri	1			
	16		sand	
	20		hard bottom	
Caulerpa verticillata	4			
Cyanobacteria	1			48
Halimeda sp.	6		small	
Tydemania expeditionis	1			
Porites rus	15			
Ceratopscion sp. 1	2			
	61		sand	

Caulerpa verticillata	8		
Halimeda sp.	10		
Unidentified crustose coralline	1	pink	crustose coralline
Unidentified sp.	1		Ralfsia-like
Clavelina sp.	1		
Phallusia julinea	1		
Rhopalaea circula	1		
Unid. ascidia	1	black	encrusting slimy
Unid. ascidia	1	white	encrusting, webbed, hard, under ledge
Porites rus	5		
Ceratopscion sp. 1	1		
Haliclona sp. 1	1	orange	
Haliclona sp. 2	1	blue	
Liosina sp.	1		
Penares nux	1		
Stylinos ruetzleri	1		
	10		hard bottom
	74		sand
Caulerpa serrulata	1		
Caulerpa verticillata	10		
Dictyota sp.	1		
Halimeda sp.	10		small
Unidentified sp.	2		Ralfsia-like
Phallusia julinea	1		
Rhopalaea crassa	1		
Unid. ascidia	2	black	encrusting slimy
Porites rus	25		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Haliclona sp. 2	1	blue	
Plakina sp.	2		
	20		sand
	22		hard bottom
Caulerpa serrulata	1		
Caulerpa verticillata	2		
Halimeda sp.	15		small
Symploca sp.	1		cyanobacteria
Rhopalaea circula	1		
Unid. ascidia	1	black	encrusting slimy
Unid. ascidia	1	white	encrusting, webbed, hard, under ledge
Porites rus	50		
Haliclona sp. 1	1	orange	
Haliclona sp. 2	1	blue	
Plakina sp.	1		
Stylinos ruetzleri	1		
	10		hard bottom
	14		sand

Caulerpa serrulata	2		
Caulerpa verticillata	6		
Cyanobacteria	4		
Halimeda sp.	8		small
Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea ornata	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Porites rus	12		
Stylocoeniella armata	1		
Ceratopscion sp. 1	2		
Haliclona sp. 1	1	orange	
	19		sand
	40		rubble
Amphiroa sp.	1		
Caulerpa verticillata	5		
Cyanobacteria	1		
Dictyota sp.	1		
Halimeda sp.	3		small
Symploca sp.	1		cyanobacteria
Clavelina sp.	1		
Polycarpa sp.	1		
Unid. ascidia	1	black	encrusting slimy
Porites lobata	4		
Porites rus	1		
	30		sand
	30		rubble
	40		hard bottom
Caulerpa verticillata	3		
Cyanobacteria	20		
Halimeda sp.	5		small, maple leaf
Peyssonnelia sp.	2		
Unidentified sp.	3	green	small
Astreopora sp.	6		
Lobophyllia sp.	2		
Porites rus	2		
Porites sp.	1		massive
Stylocoeniella armata	1		
Haliclona sp. 1	1	orange	
Iotrochota ditrochota	1		
Liosina granularis	5		
	56		hard bottom
Cyanobacteria	40		
Gelidiopsis sp.	1		
Halimeda sp.	4		small
Peyssonnelia sp.	2		

Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea crassa	1		
Rhopalaea sp.	1		
Astreopora sp.	2		
Porites rus	5		
Porites sp.	1		
Clathria eurypa	2		
Haliclona sp. 1	1	orange	
Plakina sp.	1		
Stylinos ruetzleri	1		
	36		hard bottom
Amphiroa sp.	1		
Caulerpa verticillata	3		
Dictyota sp.	2		
Halimeda sp.	12		small
Peyssonnelia sp.	4		
Unidentified crustose coralline	4	green	crustose coralline, knobby
Polycarpa sp.	1		
Rhopalaea circula	1		
Rhopalaea sp.	2		
Unid. ascidia	1	black	smooth, encrusting
Astreopora sp.	8		
Porites rus	3		
Porites sp.	1		
Stylocoeniella armata	3		
Chama sp.	1		
Ceratopscion sp.	2		
Iotrochota ditrochota	2		
Unid. sponge	1	purple/grey	stringy
	25		hard bottom
Amphiroa sp.	1		
Caulerpa verticillata	1		
Cyanobacteria	15		
Dictyota sp.	8		
Halimeda sp.	6		small
Peyssonnelia sp.	3		
Symploca sp.	1		
Clavelina sp.	1		
Astreopora sp.	1		
Lobophyllia sp.	1		
Porites sp.	4		
Stylocoeniella armata	1		
Haliclona sp. 1	1	orange	
Liosina granularis	3		
	5		sand
	48		hard bottom

Amphiroa sp.	1		
Caulerpa verticillata	20		
Halimeda sp.	10		small
Peyssonnelia sp.	4		
Unidentified crustose coralline	1	green	crustose coralline, knobby
Polycarpa sp.	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Unid. ascidia	2	black	smooth, encrusting
Astreopora sp.	1		
Montastrea sp.	1		
Porites rus	4		
Ceratopscion sp.	3		
Liosina granularis	4		
	25		hard bottom
Caulerpa verticillata	4		
Cyanobacteria	1		
Dictyota sp.	2		
Halimeda sp.	20		small
Clavelina sp.	1		
Polycarpa sp.	1		
Porites rus	35		
Liosina granularis	1		
	17.5		hard bottom
	17.5		sand
Caulerpa verticillata	3		
Cyanobacteria	2		
Halimeda sp.	3		small
Peyssonnelia sp.	2		
Unidentified crustose coralline	2	green	crustose coralline, knobby
Phallusia julinea	1		
Porites rus	15		
Iotrochota ditrochota	4		
Liosina granularis	2		
	65		hard bottom
Cyanobacteria	10		
Dictyota sp.	1		
Halimeda sp.	25		small
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	35		
Plakina sp.	2		
Stylinos sp.	1		
	24		hard bottom
Caulerpa verticillata	12		
Cyanobacteria	10		
Halimeda sp.	30		small

Porites rus	20		
Ceratopscion sp.	1		
	27		hard bottom
Caulerpa verticillata	8		
Halimeda sp.	20		small
Peyssonnelia sp.	2		
Rhopalaea circula	1		
Rhopalaea crassa	1		
Rhopalaea sp.	1		
Stylocoeniella armata	1		
Stylinos ruetzleri	1		
	3		sand
	62		hard bottom
Amphiroa sp.	1		
Caulerpa filicoides	1		
Caulerpa verticillata	3		
Cyanobacteria	1		
Dictyopteris repens	1		
Dictyota sp.	1		
Halimeda opuntia	12		
Peyssonnelia sp.	1		
Ventricaria ventricosa	1		
Rhopalaea sp.	1		
Unid. ascidia	1	black	encrusting slimy
Favia sp.	1		
Porites lobata	15		
Porites rus	15		
Ceratopscion sp. 1	1		
	40		hard bottom
Caulerpa verticillata	7		
Cyanobacteria	10		
Halimeda opuntia	12		
Unid. ascidia	1	black	encrusting slimy
Porites cylindrica	1		
Porites lobata	1		
Porites rus	15		
Stylocoeniella armata	1		
Stylinos ruetzleri	1		
	10		hard bottom
	41		sand
Amphiroa sp.	3		
Caulerpa verticillata	4		
Dictyopteris repens	1		
Halimeda opuntia	15		
Unid. ascidia	2	black	encrusting slimy
Goniastrea sp.	2		
Porites lobata	2		

Porites rus	20		
Stylocoeniella armata	1		
Stylissa massa	2		
	16		sand
	30		hard bottom
Caulerpa verticillata	16		
Cyanobacteria	10		
Halimeda opuntia	9		
Tydemania expeditionis	1		
Unid. ascidia	1	black	encrusting slimy
Goniastrea sp.	1		
Porites lobata	4		
Porites rus	45		
Stylocoeniella armata	1		
	15		hard bottom
Amphiroa sp.	2		
Caulerpa verticillata	4		
Cyanobacteria	1		
Dictyopteris repens	2		
Halimeda opuntia	18		
Peyssonnelia sp.	4		
Porites lobata	6		
Porites rus	25		
Stylocoeniella armata	1		
Sabellidae	1		
Haliclona sp. 1	1	orange	
	15		hard bottom
	25		sand
Amphiroa sp.	1		
Caulerpa serrulata	1		
Caulerpa verticillata	4		
Halimeda opuntia	20		
Symploca sp.	1		cyanobacteria
Polycarpa sp.	1		
Unid. ascidia	1	black	encrusting slimy
Favia sp.	1		
Leptoria sp.	5		
Porites lobata	1		
Porites rus	22		
Sinularia sp.	3		
	10		hard bottom
	29		sand
Amphiroa sp.	2		
Caulerpa serrulata	4		
Caulerpa verticillata	10		
Halimeda opuntia	20		
Halimeda sp.	1		thick

Padina sp.	1		
Tydemania expeditionis	4		
Porites lobata	2		
Porites rus	20		
Sinularia sp.	25		
Clathria eurypa	15		
Stylissa massa	2		
	5		sand
Caulerpa verticillata	4		
Cyanobacteria	4		
Halimeda opuntia	25		
Halimeda sp.	1		thick
Porites rus	45		
Sinularia sp.	30		
	10		hard bottom
Amphiroa sp.	5		
Caulerpa serrulata	1		
Cyanobacteria	5		
Dictyopteris repens	1		
Halimeda opuntia	4		
Neomeris sp.	1		
Porites lobata	1		
Porites rus	10		
Stylocoeniella armata	1		
	70		rubble
Amphiroa sp.	1		
Caulerpa verticillata	1		
Cyanobacteria	3		
Halimeda opuntia	5		
Padina sp.	1		
Stylocoeniella armata	1		
Isognomon sp.	1		
Clathria eurypa	2		
Haliclona sp. 1	1	orange	
	85		hard bottom
Caulerpa verticillata	2		
Cyanobacteria	4		
Dictyopteris repens	1		
Halimeda sp.	1		fan-shaped
Halimeda sp.	26		
Ralfsia ? sp.	2		
Symploca sp.	1		
Unidentified crustose coralline	1		
Unidentified sp.	1	red	spongy, lobophora-like
Ventricaria sp.	1		
Polycarpa sp.	1		
Rhopalaea sp.	1		

Porites rus	45		
Lithophaga sp.	1		
Vermetidae	1		
Penares nux	1		
Stylinos ruetzleri	1		
	10		sand, rubble, rock
Caulerpa serrulata	1		
Caulerpa verticillata	3		
Cyanobacteria	3		
Dictyota adnata	1		
Halimeda sp.	24		
Ralfsia ? sp.	1		
Rhopalaea crassa	1		
Rhopalaea sp.	1		
Porites rus	54		
Lithophaga sp.	1		
Ceratopscion sp.	2		
Unid. sponge	1	brown	spikey
	10		
Caulerpa verticillata	10		
Cyanobacteria	2		
Halimeda sp.	10		
Unidentified crustose coralline	2		
Polycarpa sp.	1		
Rhopalaea sp.	1		
Porites rus	7		
Lithophaga sp.	1		
Sabellidae	1		
Ceratopscion sp.	2		
Liosina sp.	2		
	65		sand, rubble, rock
Caulerpa verticillata	5		
Cyanobacteria	6		
Dictyota adnata	1		
Halimeda sp.	8		
Ralfsia ? sp.	1		
Unidentified crustose coralline	2		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	20		
Stylocoeniella armata	1		
Lithophaga sp.	1		
Vermetidae	1		
Unid. sponge	1	Black	encrusting, purple-staining
Unid. sponge	1		boring
	54		
Caulerpa verticillata	5		

Dictyota canaliculata	1		
Halimeda sp.	11		
Symploca sp.	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	30		
Lithophaga sp.	1		
Liosina sp.	1		
Stylinos ruetzleri	1		
Unid. sponge	1	black	hard, purple staining
	50		sand, rubble, rock
Caulerpa verticillata	6		
Cyanobacteria	3		
Dictyota adnata	1		
Halimeda sp.	8		
Ralfsia ? sp.	2		
Udotea sp.	1		
Unidentified crustose coralline	4		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	20		
Stylocoeniella armata	1		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Liosina sp.	5		
Unid. sponge	2	grey/lavender	spikey, webby
Unid. sponge	3	Black	encrusting, purple-staining
	43		
Caulerpa verticillata	15		
Cyanobacteria	2		
Halimeda sp.	10		
Porites rus	50		
Sabellidae	1		
Ceratopscion sp.	1		
Liosina sp.	1		
Unid. sponge	1	black	hard, purple staining
Unid. sponge	1	beige	cauliflower
Unid. sponge	8	grey/lavender	spikey, webby
	15		
Caulerpa serrulata	1		
Caulerpa verticillata	12		
Cyanobacteria	5		
Dictyota adnata	1		
Halimeda sp.	15		
Unidentified crustose coralline	2		
Polycarpa sp.	1		
Rhopalaea sp.	1		

Porites rus	20		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Liosina sp.	3		
Plakina sp. 1	1		
	40		
Caulerpa verticillata	20		
Halimeda sp.	6		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	15		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Liosina sp.	1		
Penares nux	1		
	60		
Caulerpa serrulata	2		
Caulerpa verticillata	25		
Dictyota adnata	3		
Halimeda sp.	15		
Udotea sp.	1		
Unidentified crustose coralline	2		
Unidentified sp.	1	red	spongy, lobophora-like
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	10		
Stylocoeniella armata	1		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Iotrochota ditrochota	2		
	40		
Amphiroa sp.	1		
Dichotomaria marginata	1		
Peyssonnelia sp.	6		
Unidentified crustose coralline	4		crustose coralline
Acanthastrea sp.	6		
Favia sp.	4		
Galaxea sp.	2		
Goniastrea sp.	5		
Leptoria sp.	12		
Montastrea sp.	2		
Pavona sp.	2		
Porites rus	2		
Porites sp.	10		massive
Stylocoeniella armata	1		
	60		hard bottom
Caulerpa filicoides	2		

Peyssonnelia sp.	1		
Unidentified sp.	6		Ralfsia-like
Acanthastrea sp.	1		
Acropora sp.	1		
Cyphastrea sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Goniastrea sp.	1		
Leptoria sp.	8		
Millepora sp.	1		
Pavona sp.	1		
Platygyra sp.	2		
Porites rus	3		
Porites sp.	2		massive
Stylocoeniella sp.	1		
	66		hard bottom
Phallusia julinea	1		
Acanthastrea sp.	2		
Echinophyllia sp.	3		
Favia sp.	3		
Goniastrea sp.	2		
Leptastrea sp.	2		
Leptoria sp.	10		
Leptoseris sp.	2		
Montastrea sp.	4		
Porites rus	6		
Porites sp.	1		massive
Stylocoeniella armata	2		
Stylissa massa	2		
	50		hard bottom
Amphiroa sp.	1		
Peyssonnelia sp.	10		
Unidentified crustose coralline	30	pink	crustose coralline
Unidentified sp.	5		Ralfsia-like
Cyphastrea sp.	1		
Fungia scutaria	1		
Galaxea sp.	1		
Leptastrea purpurea	1		
Millepora sp.	1		
Montastrea sp.	2		
Pavona sp.	1		
Porites rus	4		
Porites sp.	3		massive
Psammocora sp.	1		
Stylocoeniella armata	1		
Tridacna sp.	1		
Spirobranchus giganteus	1		

	35		hard bottom
Amphiroa sp.	1		
Jania sp.	1		
Peyssonnelia sp.	6		
Unidentified crustose coralline	10		crustose coralline
Acanthastrea sp.	6		
Acropora sp.	2		
Favia sp.	2		
Fungia sp.	1		
Leptoria sp.	20		
Montastrea sp.	2		
Porites rus	6		
Stylocoeniella armata	1		
	40		hard bottom
Amphiroa sp.	1		
Caulerpa filicoides	1		
Cyanobacteria	1		
Peyssonnelia sp.	3		
Unidentified crustose coralline	40	pink	crustose coralline
Unidentified sp.	2		Ralfsia-like
Favia sp.	2		
Goniastrea sp.	4		
Leptoria sp.	4		
Millepora sp.	1		
Pavona sp.	1		
Pocillopora damicornis	1		
Porites rus	16		
Porites sp.	2		massive
Psammocora sp.	1		
	20		hard bottom
Amphiroa sp.	5		
Halimeda sp.	5		small
Peyssonnelia sp.	4		
Unidentified crustose coralline	4		crustose coralline
Ventricaria ventricosa	1		
Acropora sp.	1		
Favia sp.	2		
Galaxea sp.	2		
Leptoria sp.	15		
Montastrea sp.	3		
Montipora sp.	1		
Pavona sp.	3		
Porites rus	50		
Porites sp.	4		massive
Stylocoeniella sp.	1		
Spirobranchus giganteus	1		
	20		hard bottom

Amphiroa sp.	1		
Caulerpa filicoides	4		
Cyanobacteria	1		
Dictyosphaeria versluysii	1		
Halimeda sp.	5		
Peyssonnelia sp.	2		
Unidentified crustose coralline	30	pink	crustose coralline
Unidentified sp.	3		Ralfsia-like
Acanthastrea sp.	1		
Cyphastrea sp.	2		
Goniastrea sp.	4		
Millepora sp.	1		
Pavona sp.	2		
Platygyra sp.	3		
Porites rus	4		
Stylocoeniella armata	1		
	35		hard bottom
Halimeda sp.	12		small
Peyssonnelia sp.	3		
Unidentified crustose coralline	5		crustose coralline
Echinophyllia sp.	1		
Favia sp.	3		
Galaxea sp.	2		
Goniastrea sp.	1		
Leptoria sp.	10		
Montastrea sp.	5		
Pavona sp.	3		
Porites rus	15		
Porites sp.	2		massive
Stylocoeniella armata	1		
Spirobranchus giganteus	1		
	45		hard bottom
Amphiroa sp.	1		
Cyanobacteria	1		
Halimeda sp.	1		
Peyssonnelia sp.	3		
Unidentified crustose coralline	25	pink	crustose coralline
Unidentified sp.	4		Ralfsia-like
Acropora sp.	1		
Cyphastrea sp.	2		
Distichopora violacea	1		
Favia sp.	1		
Galaxea sp.	2		
Goniastrea sp.	3		
Leptoria sp.	1		
Leptoseris sp.	2		
Millepora sp.	1		

Montastrea sp.	1		
Pavona sp.	1		
Porites rus	30		
Stylocoeniella armata	1		
	18		hard bottom
Amphiroa sp.	1		
Cyanobacteria	5		
Dictyosphaeria versluysii	1		
Dictyota sp.	1		
Halimeda sp.	1		small
Neomeris sp.	1		
Peyssonnelia sp.	1		
Unidentified crustose coralline	2	purple	crustose coralline
Ventricaria ventricosa	1		
Rhopalaea ornata	1		
Acropora sp.	15		
Astreopora sp.	20		
Favia sp.	2		
Leptastrea sp.	2		
Montipora sp.	2		
Pocillopora sp.	10		
Porites sp.	12		
Psammocora sp.	1		
	21		hard bottom
Amphiroa sp.	1		
Dictyosphaeria versluysii	1		
Halimeda sp.	1		small
Neomeris sp.	1		
Astreopora sp.	4		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	2		
Montipora sp.	10		
Pavona sp.	1		
Pocillopora damicornis	1		
Porites sp.	10		massive
Unid. stony coral	2		Montipora-like
Unid. stony coral	3		cat's tongue
Dendropoma maxima	1		
Spirobranchus giganteus	1		
	59		hard bottom
Amphiroa sp.	1		
Cyanobacteria	2		
Dictyosphaeria versluysii	1		
Dictyota sp.	1		
Halimeda sp.	2		small
Neomeris sp.	1		

Peyssonnelia sp.	2		
Udotea sp.	1		
Unidentified crustose coralline	3	purple	crustose coralline
Favia sp.	1		
Goniastrea sp.	3		
Leptastrea sp.	12		
Montipora sp.	25		
Pavona sp.	1		
Porites sp.	7		massivew
Loimia medusa	1		
Spirobranchus giganteus	1		
	35		hard bottom
Cyanobacteria	4		
Halimeda sp.	1		cunieform
Neomeris sp.	1		
Rhopalaea ornata	1		
Astreopora sp.	6		
Leptastrea sp.	4		
Leptoria sp.	2		
Montastrea sp.	1		
Montipora sp.	20		
Pocillopora meandrina	10		
Porites sp.	2		massive
Unid. stony coral	4		dentate white
Sinularia sp.	1		
	43		hard bottom
Amphiroa sp.	2		
Cyanobacteria	3		
Dictyosphaeria versluysii	1		
Halimeda sp.	1		long segments
Halimeda sp.	2		small
Halimeda sp.	2		large, thick
Neomeris sp.	1		
Udotea sp.	1		
Didemnum sp.	1		
Leptastrea sp.	20		
Montipora sp.	25		
Pavona sp.	2		
Pocillopora sp.	12		
Spirobranchus giganteus	1		
	26		hard bottom
Amphiroa sp.	1		
Halimeda sp.	1		small
Unidentified crustose coralline	2	pink	crustose coralline
Astreopora sp.	1		
Leptastrea sp.	4		
Montipora sp.	20		

Pocillopora meandrina	4		
Porites sp.	7		massive
Psammocora sp.	1		
Tridacna sp.	1		
Spirobranchus giganteus	1		
Unid. sponge	1	black	boring
	56		hard bottom
Amphiroa sp.	1		
Cyanobacteria	3		
Dictyosphaeria versluysii	1		
Halimeda sp.	1		small
Halimeda sp.	1		long segments
Halimeda sp.	2		large, thick
Unidentified crustose coralline	2	purple	crustose coralline
Acropora sp.	10		
Astreopora sp.	1		
Cyphastrea sp.	5		
Favia sp.	2		
Leptastrea sp.	12		
Montastrea sp.	1		
Montipora sp.	25		
Pavona sp.	2		
Psammocora sp.	1		
	30		hard bottom
Amphiroa sp.	1		
Symploca sp.	1		
Unidentified crustose coralline	7	pink	crustose coralline
Leptastrea sp.	2		
Montipora sp.	55		
Pocillopora meandrina	1		
Porites sp.	2		massive
Turbinaria sp.	1		
Dendropoma maxima	1		
Spirobranchus giganteus	1		
Clathria mima	1		
Unid. sponge	1	black	boring
	26		hard bottom
Amphiroa sp.	1		
Dictyosphaeria versluysii	1		
Halimeda sp.	2		small
Neomeris sp.	1		
Peyssonnelia sp.	1		
Unidentified crustose coralline	2	purple	crustose coralline
Ventricaria ventricosa	1		
Acanthastrea sp.	1		
Astreopora sp.	18		
Favia sp.	1		

Leptastrea sp.	4		
Montipora sp.	10		
Pavona sp.	1		
Pocillopora sp.	15		
Porites sp.	18		massive
	25		hard bottom
Amphiroa sp.	1		
Halimeda sp.	1		small
Unidentified crustose coralline	2	pink	crustose coralline
Astreopora sp.	6		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	2		
Montastrea sp.	1		
Montipora sp.	8		
Pavona sp.	1		
Pocillopora damicornis	1		
Pocillopora meandrina	2		
Porites sp.	6		massive
Unid. stony coral	1		dentate white
	66		hard bottom
Cyanobacteria	20		
Dictyosphaeria sp.	1		
Dictyota sp.	1		
Halimeda sp.	1		reniform, look grey underwater
Halimeda sp.	2		
Neomeris sp.	1		
Padina sp.	1		
Unidentified turf	70		
Ventricaria sp.	1		
Cyphastrea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Pocillopora sp.	1		
Porites sp.	2		
Sabellidae	1		x-mas tree worm
Spheciospongia aff. vagabunda	1		
Unid. sponge	1	black	stylaster-like
Caulerpa filicoides	1		
Cyanobacteria	3		
Dictyota adnata	4		
Halimeda sp.	10		
Jania ? sp.	1		
Padina sp.	2		
Unidentified crustose coralline	6		
Unidentified turf	52		
Ventricaria sp.	1		

Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora danai	1		
Montipora verrucosa	4		
Pocillopora damicornis	1		
Porites sp.	2		massive
Stylocoeniella armata	1		
Spheciospongia aff. vagabunda	1		
	10		rock, sand
	10		rock, sand
Amphiroa sp.	1		
Cyanobacteria	10		
Dictyota sp.	1		
Halimeda sp.	1		
Halimeda sp.	2		reniform, look grey underwater
Neomeris sp.	1		
Padina sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	3		
Unidentified turf	70		
Favia matthei	1		
Leptoseris incrustans	1		
Pocillopora sp.	1		
Porites sp.	1		
Psammocora profundacella	1		
Unid. foraminiferan	1		small discs, abundant
Unid. sponge	1	black	stylaster-like
Cyanobacteria	6		
Dictyota adnata	3		
Halimeda sp.	4		
Jania ? sp.	2		
Neomeris sp.	1		
Padina sp.	2		
Unidentified crustose coralline	12		
Unidentified turf	40		
Rhopalaea sp.	1		
Favia sp.	1		
Montipora danai	1		
Montipora verrucosa	8		
Pocillopora damicornis	1		
Porites sp.	2		massive
Psammocora sp.	1		
Unid. foraminiferan	1		
Unid. sponge	3	black	
	15		rock, sand
Cyanobacteria	4		

Dictyota sp.	1		
Halimeda sp.	1		
Halimeda sp.	1		reniform, look grey underwater
Padina sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	4		
Unidentified turf	60		
Didemnum molle	1		
Astreopora sp.	1		
Favia matthei	2		
Leptastrea purpurea	1		
Montipora verrucosa	20		
Pocillopora sp.	1		
Porites sp.	1		
Vermetidae	1		
Unid. sponge	1	black	stylaster-like
Cyanobacteria	5		
Dictyota adnata	3		
Halimeda sp.	10		
Jania ? sp.	4		
Neomeris sp.	1		
Padina sp.	1		
Unidentified crustose coralline	3		
Unidentified turf	55		
Ventricaria sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Leptastrea purpurea	1		
Montipora verrucosa	2		
Pocillopora damicornis	1		
Porites sp.	1		massive
Unid. foraminiferan	1		
Unid. hydrozoa	3		
	8		rock, sand
Cyanobacteria	5		
Dictyota sp.	1		
Halimeda sp.	1		
Halimeda sp.	2		reniform, look grey underwater
Padina sp.	2		
Trichleocarpa sp.	1		
Unidentified crustose coralline	2		
Unidentified turf	80		
Acropora sp.	1		
Favia matthei	1		
Leptastrea purpurea	1		
Leptoseris ? gardineri	1		
Montastrea sp.	1		

Plesiastrea sp.	2		
Porites sp.	1		
Psammocora profundacella	1		
Unid. foraminiferan	1		small discs, abundant
Unid. sponge	1	black	stylaster-like
Unid. sponge	1	black	smooth, oscules slightly raised
Caulerpa filicoides	1		
Cyanobacteria	2		
Dictyota adnata	5		
Halimeda sp.	5		
Jania ? sp.	8		
Neomeris sp.	1		
Padina sp.	5		
Trichleocarpa sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	50		
Rhopalaea sp.	1		
Astreopora sp.	1		
Cyphastrea sp.	2		
Favia sp.	1		
Montastrea sp.	1		
Montipora danai	2		
Montipora verrucosa	2		
Pocillopora damicornis	1		
Porites sp.	3		massive
Psammocora sp.	1		
Unid. foraminiferan	1		
Vermetidae	1		
Unid. sponge	2	black	
	8		rock, sand
Amphiroa sp.	1		
Caulerpa verticillata	1		
Cyanobacteria	4		
Dictyosphaeria sp.	1		
Dictyota sp.	2		
Halimeda sp.	1		
Halimeda sp.	3		reniform, look grey underwater
Neomeris sp.	1		
Padina sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	75		
Unid. bryozoa	1	beige	encrusting
Astreopora sp.	1		
Cyphastrea sp.	1		
Montipora verrucosa	2		
Pavona chiriquensis	1		
Porites sp.	2		

Unid. foraminiferan	1		small discs, abundant
Vermetidae	1		
Unid. sponge	1	black	stylaster-like
Dictyota adnata	6		
Halimeda sp.	3		
Jania ? sp.	4		
Padina sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	4		
Unidentified turf	50		
Didemnum molle	1		
Rhopalaea sp.	1		
Astreopora sp.	1		
Favia sp.	3		
Leptastrea purpurea	1		
Montipora danai	2		
Montipora verrucosa	7		
Porites sp.	6		massive
Unid. foraminiferan	1		
Vermetidae	1		
Unid. sponge	1	black	
Amphiroa sp.	1		
Cyanobacteria	5		
Dictyosphaeria sp.	1		
Halimeda sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	2		
Unidentified turf	5		
Phallusia julinea	1		
Polycarpa sp.	1		
Astreopora sp.	4		
Cyphastrea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	2		
Montipora verrucosa	1		large verrucae
Pocillopora meandrina	6		
Pocillopora verrucosa	10		
Porites sp.	1		massive
Psammocora profundacella	1		
Vermetidae	1		worm snail
Spirobranchus sp.	1		
Unid. sponge	1	black	small, Stylaster-like
	70		rock, sand
Cyanobacteria	3		
Halimeda sp.	1		
Jania sp.	2		
Unidentified crustose coralline	12		

Unidentified turf	10		
Didemnum molle	1		
Cyphastrea sp.	1		
Leptastrea purpurea	1		
Montipora danai	1		
Pavona sp.	2		
Pocillopora meandrina	4		
Pocillopora sp.	25		
Porites sp.	3		massive
Lithophaga sp.	1		
Unid. sponge	1	black	
	35		rock
Halimeda sp.	1		
Neomeris sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	5		
Leptastrea purpurea	1		
Montipora sp.	4		
Montipora verrucosa	1		
Pavona chiriquensis	2		
Pocillopora eydouxi	1		
Pocillopora meandrina	3		
Porites sp.	1		massive
Psammocora profundacella	1		
	85		rock, sand
Cyanobacteria	5		
Halimeda sp.	1		
Jania sp.	2		
Unidentified crustose coralline	2		
Unidentified turf	20		
Ventricaria sp.	1		
Polycarpa sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Montipora danai	2		
Montipora sp.	2		
Pavona sp.	2		
Pocillopora sp.	5		
Porites sp.	2		massive
Psammocora sp.	1		
Sabellidae	1		
Unid. sponge	2	black	
	50		rock
Cyanobacteria	2		
Dictyosphaeria sp.	1		
Halimeda sp.	1		
Unidentified turf	5		

Acropora humilis	1		
Goniastrea reniformis	1		
Leptastrea purpurea	1		
Montipora verrucosa	2		
Pavona duerdeni	1		
Pocillopora meandrina	8		
Pocillopora verrucosa	2		
Porites sp.	3		massive
Unid. sponge	1	pink/orange	clathria-like
	70		rock, sand
Amphiroa sp.	1		
Cyanobacteria	5		
Halimeda sp.	2		
Unidentified crustose coralline	2		
Unidentified turf	30		
Leptastrea purpurea	5		
Montipora verrucosa	3		
Pavona sp.	1		
Pocillopora sp.	10		
Porites sp.	3		massive
Psammocora sp.	1		
Unid. sponge	1	black	
	38		rock
Amphiroa sp.	1		
Cyanobacteria	5		
Halimeda sp.	1		
Neomeris sp.	1		
Unidentified crustose coralline	3		
Unidentified turf	10		
Ventricaria sp.	1		
Astreopora sp.	1		
Cyphastrea sp.	1		
Leptastrea purpurea	2		
Pavona chiriquensis	1		
Pocillopora eydouxi	2		
Pocillopora meandrina	15		
Porites sp.	1		massive
Psammocora profundacella	1		
Vermetidae	1		worm snail
Spirobranchus sp.	1		
Unid. sponge	1	brown	small, tubes
	60		rock, sand
Amphiroa sp.	1		
Cyanobacteria	10		
Halimeda sp.	2		
Unidentified crustose coralline	10		
Unidentified turf	35		

Leptastrea purpurea	3		
Montipora danai	1		
Porites sp.	3		massive
Psammocora sp.	1		
Unid. hydrozoa	1		
Unid. sponge	1	brown	
Unid. sponge	1	green	
Unid. sponge	2	black	
	35		rock
Amphiroa sp.	1		
Cyanobacteria	5		
Halimeda sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	5		
Acropora humilis	1		
Astreopora sp.	4		
Favia matthei	1		
Leptastrea purpurea	1		
Montastrea valenciennesi	1		
Pavona chiriquensis	2		
Pocillopora verrucosa	5		
Porites sp.	1		massive
Psammocora profundacella	1		
Tridacna crocea	1		
Unid. sponge	1	brown	small, tubes
Unid. sponge	1	black	small, Stylaster-like
	75		rock, sand
Cyanobacteria	5		
Dictyosphaeria sp.	1		
Halimeda sp.	2		
Unidentified crustose coralline	6		
Unidentified turf	20		
Astreopora sp.	4		
Cyphastrea sp.	1		
Leptastrea purpurea	4		
Montipora danai	3		
Pavona sp.	1		
Pocillopora meandrina	10		
Porites sp.	1		massive
Psammocora sp.	1		
Unid. sponge	5	black	
	35		rock
Amphiroa sp.	4		
Anadyomenia sp.	1		
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda sp.	1		small

Neomeris sp.	1		
Padina sp.	3		
Trichleocarpa sp.	1		
Montipora sp.	3		
Porites sp.	1		massive
Spheciospongia aff. vagabunda	1		
	80		hard bottom
Amphiroa sp.	2		
Cyanobacteria	2		
Dictyosphaeria versluysii	1		
Dictyota sp.	1		
Halimeda sp.	1		
Padina sp.	14		
Unidentified crustose coralline	1	pink	crustose coralline, bumpy
Astreopora sp.	1		
Favia sp.	1		
Montipora sp.	3		
Pocillopora damicornis	1		
Psammocora sp.	1		
	71		
Amphiroa sp.	1		
Anadyomenia sp.	1		
Caulerpa verticillata	2		
Cyanobacteria	3		
Halimeda sp.	2		small
Padina sp.	5		
Unidentified sp.	2	purple	
Favia sp.	2		
Leptastrea sp.	1		
Montipora sp.	3		
Pavona sp.	2		
Platygyra sp.	5		
Porites sp.	6		massive
Spheciospongia aff. vagabunda	1		
	60		hard bottom
Amphiroa sp.	1		
Cyanobacteria	5		
Dictyosphaeria versluysii	1		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	8		
Trichleocarpa sp.	1		
Ventricaria ventricosa	1		
Botryllus sp.	1		
Montastrea sp.	1		
Montipora sp.	1		
	78		hard bottom

Amphiroa sp.	6		
Anadyomenia sp.	1		
Cyanobacteria	10		
Dictyota sp.	1		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	10		
Trichleocarpa sp.	3		
Unidentified crustose coralline	2	purple	crustose coralline
Favia sp.	1		
Leptastrea sp.	1		
Montipora sp.	8		
Porites sp.	2		massive
	70		hard bottom
Cyanobacteria	3		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	12		
Trichleocarpa sp.	1		
Botryllus sp.	1		
Fungia sp.	1		
Porites sp.	1		massive
	79		har bottom
Amphiroa sp.	5		
Anadyomenia sp.	1		
Cyanobacteria	2		
Dictyota sp.	2		
Halimeda sp.	1		small
Neomeris sp.	1		
Padina sp.	15		
Trichleocarpa sp.	4		
Turbinaria sp.	1		
Unidentified crustose coralline	2	purple	crustose coralline
Favia sp.	1		
Montipora sp.	3		
Porites sp.	4		massive
	55		hard nbottom
Amphiroa sp.	1		
Anadyomenia sp.	1		
Cyanobacteria	4		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	12		
Trichleocarpa sp.	1		
Unidentified crustose coralline	1	pink	crustose coralline
Favia sp.	1		
Montipora sp.	6		

Pocillopora damicornis	2		
Porites sp.	4		massive
	65		hard bottom
Amphiroa sp.	5		
Anadyomenia sp.	1		
Dictyota sp.	1		
Halimeda sp.	2		small
Neomeris sp.	1		
Padina sp.	5		
Peyssonnelia sp.	1		
Trichleocarpa sp.	3		
Unidentified crustose coralline	1	purple	crustose coralline
Astreopora sp.	1		
Favia sp.	1		
Leptastrea sp.	1		
Montipora sp.	6		
Pocillopora damicornis	1		
Psammocora sp.	1		
Pedum spondyloideum	1		
Spheciospongia aff. vagabunda	1		
	75		hard bottom
Amphiroa sp.	1		
Anadyomenia sp.	1		
Cyanobacteria	4		
Dictyota sp.	2		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	18		
Trichleocarpa sp.	1		
Botryllus sp.	1		
Cyphastrea sp.	1		
Montipora sp.	1		
Pocillopora damicornis	1		
Porites sp.	1		massive
Xestospongia aff. carbonaria	1		
	65		hard bottom
Amansia sp.	1		
Caulerpa filicoides	1		
Cyanobacteria	1		
Dictyosphaeria sp.	1		
Halimeda sp.	4		
Tydemania expeditionis	1		
Unidentified crustose coralline	15		
Unidentified turf	35		
Rhopalaea sp.	1		
Favia matthei	1		
Favia stelligera	1		

Goniastrea sp.	1		
Leptastrea purpurea	1		
Porites rus	42		
Porites sp.	5		massive
Psammocora profundacella	1		
Tridacna sp.	1		
Sabellidae	1		
Sinularia sp.	1		
	1		
Halimeda sp.	6		
Tydemania expeditionis	1		
Unidentified crustose coralline	10		
Unidentified sp.	1	red	serrated edges, flat like sargassum
Unidentified turf	40		
Unid. bryozoa	2		encrusting
Montastrea sp.	1		
Porites rus	4		
Porites sp.	25		massive
Stylocoeniella sp.	1		
Lithophaga sp.	1		
Unid. sponge	1	black	
	7		rock
Amansia sp.	1		
Amphiroa sp.	3		
Caulerpa filicoides	1		
Cyanobacteria	4		
Halimeda sp.	4		
Tydemania expeditionis	1		
Unidentified crustose coralline	20		
Unidentified turf	20		
Platygyra pini	1		
Porites rus	10		
Porites sp.	40		massive
Sabellidae	1		
Caulerpa filicoides	1		
Cyanobacteria	8		
Dictyota sp.	1		
Halimeda sp.	15		
Unidentified crustose coralline	40		
Unidentified turf	10		
Acanthastrea sp.	1		
Echinophyllia sp.	1		
Favia sp.	1		
Fungia sp.	1		
Goniastrea sp.	2		
Leptastrea sp.	2		
Platygyra sp.	2		

Pocillopora sp.	1	
Porites sp.	12	massive
Psammocora sp.	1	
Stylocoeniella sp.	1	
	2	rock
Caulerpa filicoides	1	
Cyanobacteria	3	
Halimeda sp.	5	
Unidentified crustose coralline	40	
Unidentified turf	15	
Unid. bryozoa	1	
Acanthastrea sp.	1	
Echinophyllia sp.	1	
Favia matthei	1	
Favia sp.	1	
Galaxea sp.	1	
Leptastrea purpurea	1	
Montastrea valenciennesi	1	
Porites rus	5	
Porites sp.	25	massive
Unid. sponge	3	encrusting
Caulerpa filicoides	1	
Cyanobacteria	1	
Halimeda sp.	1	
Peyssonnelia sp.	1	
Unidentified crustose coralline	1	
Galaxea sp.	1	
Leptastrea sp.	1	
Pocillopora sp.	1	
Porites rus	10	
Porites sp.	80	massive
Sabellidae	1	feather-duster
	1	rock
Caulerpa filicoides	1	
Cyanobacteria	3	
Halimeda sp.	2	
Unidentified crustose coralline	15	
Unidentified turf	3	
Acanthastrea sp.	1	
Leptastrea purpurea	1	
Porites rus	55	
Porites sp.	20	massive
Dictyota sp.	1	
Halimeda sp.	1	
Unidentified crustose coralline	2	
Unidentified turf	2	
Favia sp.	1	

Goniastrea sp.	1		
Porites rus	90		
Porites sp.	1		massive
Vermetidae	1		
Sabellidae	1		feather-duster
	2		rock
Cyanobacteria	2		
Halimeda sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	5		
Porites rus	82		
Porites sp.	10		massive
Sabellidae	1		
Unid. sponge	1	grey	
Cyanobacteria	1		
Dictyota sp.	1		
Halimeda sp.	3		
Unidentified crustose coralline	12		
Unidentified turf	1		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	1		
Platygyra sp.	1		
Porites rus	75		
Porites sp.	1		massive
Unid. sponge	1		boring sponge
	2		rock
Unid. zoanthidea	1		
Cyanobacteria	1		
Dictyota sp.	1		
Halimeda sp.	2		
Neomeris sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	60		
Goniopora sp.	20		
Hydnophora sp.	1		
Leptastrea purpurea	1		
Montipora sp.	2		
Pavona sp.	1		
Platygyra pini	2		
Pocillopora meandrina	1		
Porites sp.	1		
Psammocora profundacella	1		
Unid. sponge	1		
	5		rubble, sand
Cyanobacteria	1		
Dictyota sp.	1		

Halimeda sp.	15	
Jania sp.	1	
Neomeris sp.	1	
Tolypiocladia sp.	30	
Unidentified crustose coralline	2	
Unidentified turf	30	
Rhopalaea sp.	1	
Acropora sp.	1	
Favia sp.	1	
Galaxea sp.	1	
Goniastrea sp.	1	
Leptastrea purpurea	1	
Montipora sp.	1	
Pocillopora sp.	2	
Porites sp.	10	massive
Psammocora sp.	1	
Vermetidae	1	
Dysidea sp. 4	1	
	10	rock, mud
Cyanobacteria	2	
Halimeda sp.	15	
Neomeris sp.	1	
Unidentified crustose coralline	1	
Unidentified turf	45	
Ventricaria sp.	1	
Galaxea sp.	1	
Goniastrea sp.	1	
Leptastrea purpurea	1	
Montastrea sp.	1	
Montipora sp.	1	
Porites sp.	20	
Psammocora profundacella	1	
Dysidea sp. 4	1	
	10	rubble, sand
Unid. zoanthidea	1	
Cyanobacteria	2	
Dictyota sp.	1	
Halimeda sp.	10	
Neomeris sp.	1	
Tolypiocladia sp.	20	
Unidentified crustose coralline	3	
Unidentified turf	35	
Cyphastrea sp.	1	
Favia sp.	1	
Galaxea sp.	1	
Leptastrea purpurea	1	
Montipora sp.	2	

Porites sp.	10		massive
Psammocora sp.	1		
Vermetidae	1		
Dysidea sp. 4	1		
Unid. sponge	1	black	tube
	10		rock, mud
Cyanobacteria	1		
Halimeda sp.	10		
Neomeris sp.	1		
Unidentified crustose coralline	2		
Unidentified turf	60		
Phallusia sp.	1		
Favia sp.	1		
Galaxea sp.	1		
Leptastrea purpurea	1		
Pocillopora meandrina	1		
Porites sp.	3		
Psammocora profundacella	1		
Unid. sponge	1	black	tube
	15		rubble, sand
Cyanobacteria	1		
Dichotomaria sp.	1		
Dictyota sp.	1		
Halimeda sp.	8		
Jania sp.	1		
Tolypiocladia sp.	25		
Unidentified crustose coralline	1		
Unidentified turf	30		
Acanthastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora sp.	3		
Platygyra sp.	1		
Pocillopora sp.	1		
Porites sp.	12		massive
Psammocora sp.	1		
Unid. hydrozoa	1		
Vermetidae	1		
Dysidea sp. 4	2		
Unid. sponge	1		boring
	10		rock, mud
Caulerpa filicoides	2		
Cyanobacteria	14		
Halimeda sp.	5		
Neomeris sp.	1		
Unidentified crustose coralline	10		
Unidentified turf	45		

Acanthastrea sp.	1		
Cyphastrea sp.	2		
Favia sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Montipora sp.	1		
Porites sp.	10		
Sabellidae	1		
Dysidea sp. 4	1		
	8		rubble, sand
Dictyota sp.	1		
Halimeda sp.	25		
Jania sp.	1		
Neomeris sp.	1		
Tolypiocladia sp.	10		
Unidentified crustose coralline	3		
Unidentified turf	30		
Astreopora sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Montipora sp.	1		
Porites sp.	6		massive
Stylocoeniella sp.	1		
Unid. hydrozoa	1		
Dysidea sp. 4	1		
	15		rock, mud
Cyanobacteria	2		
Dictyota sp.	1		
Halimeda sp.	20		
Neomeris sp.	1		
Unidentified turf	60		
Polycarpa sp.	1		
Acanthastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	7		
Psammocora profundacella	2		
Dysidea sp. 4	1		
Unid. sponge	1	black	tube
	4		rubble, sand
Cyanobacteria	2		
Dictyosphaeria sp.	1		
Halimeda sp.	6		
Jania sp.	2		
Neomeris sp.	1		

Tolypiocladia sp.	10		
Unidentified crustose coralline	2		
Unidentified turf	10		
Astreopora sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Porites sp.	3		massive
Dysidea sp. 4	1		
	60		rock, mud
Cyanobacteria	6		
Halimeda sp.	1		reniform, grey
Halimeda sp.	2		broad, paw print segment groupings
Unidentified crustose coralline	2		
Unidentified turf	70		
Cycloceris sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Herpolitha sp.	1		
Montipora sp.	1		
Porites sp.	3		
Psammocora profundacella	1		
Dysidea sp. 4	1		
Unid. sponge	1	black	tube sponge
	15		sand pockets on hard bottom
Cyanobacteria	6		
Dictyota sp.	1		
Halimeda sp.	15		
Neomeris sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	65		
Favia sp.	1		
Montipora sp.	1		
Porites sp.	1		massive
Unid. sponge	1	brown	tube shaped
	10		sand, rock
Cyanobacteria	20		
Halimeda sp.	15		
Unidentified crustose coralline	1		
Unidentified turf	50		
Cyphastrea sp.	1		
Favia matthei	1		
	15		sand pockets on hard bottom
Cyanobacteria	5		
Halimeda sp.	25		
Unidentified branching coralline	1		branching
Unidentified crustose coralline	4		
Unidentified turf	50		

Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	1		massive
Psammocora sp.	1		
Unid. sponge	1	orange	
	10		sand, rock
Cyanobacteria	50		
Halimeda sp.	1		
Halimeda sp.	20		
Neomeris sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	20		
Cyphastrea sp.	1		
Favia matthei	1		
Porites sp.	1		
Psammocora profundacella	1		
Dysidea sp. 4	1		
Unid. sponge	1	orange	
	10		sand pockets on hard bottom
Cyanobacteria	8		
Dictyota sp.	2		
Halimeda sp.	25		
Unidentified crustose coralline	3		
Unidentified turf	30		
Ventricaria sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Porites sp.	4		massive
Psammocora sp.	1		
Unid. sponge	2	brown	tube shaped
	25		sand, rock
Cyanobacteria	20		
Halimeda sp.	20		
Unidentified crustose coralline	2		
Unidentified turf	50		
Cycloceris sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Montastrea sp.	1		
Montipora sp.	1		
Pavona sp.	1		
Porites sp.	1		
Psammocora profundacella	1		
Spirobranchus sp.	1		xmas tree worm

Dysidea sp. 4	1		
	5		sand pockets on hard bottom
Cyanobacteria	7		
Halimeda sp.	25		
Unidentified crustose coralline	5		
Unidentified turf	30		
Ventricaria sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	5		massive
	25		sand, rock
Cyanobacteria	35		
Halimeda sp.	20		
Neomeris sp.	1		
Unidentified turf	35		
Echinophyllia sp.	1		
Favia matthei	1		
Leptastrea purpurea	1		
Porites sp.	8		
Psammocora profundacella	1		
Dysidea sp. 4	1		
Unid. sponge	1	black	tube sponge
	6		sand pockets on hard bottom
Cyanobacteria	12		
Halimeda sp.	20		
Neomeris sp.	1		
Unidentified branching coralline	1		branching
Unidentified turf	50		
Polycarpa sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Fungia sp.	1		
Leptastrea purpurea	1		
Pocillopora damicornis	1		
Porites sp.	2		massive
Psammocora sp.	1		
Stylocoeniella sp.	1		
Unid. sponge	1	brown	tube shaped
	10		sand, rock
Cyanobacteria	8		
Dichotomaria marginata	1		
Dictyota sp.	2		
Halimeda sp.	2		small/med
Halimeda sp.	10		maple leaf
Neomeris sp.	1		

Peyssonnelia sp.	2		
Unidentified crustose coralline	4	light purple	crustose coralline
Acropora sp.	2		
Astreopora sp.	5		
Favia sp.	10		
Leptastrea sp.	14		
Lobophyllia sp.	3		
Montastrea sp.	2		
Porites sp.	12		massive
Psammocora sp.	2		
	20		hard bottom
Dichotomaria marginata	1		
Halimeda sp.	1		small
Halimeda sp.	3		cuneiform
Neomeris sp.	1		
Portieria hornemannii	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Porites lobata	4		
	86		hard bottom
Astreopora sp.	2		
Favia sp.	5		
Favia ? sp.	8		
Goniopora sp.	3		
Leptastrea sp.	15		
Leptoria sp.	1		
Millepora sp.	1		
Montipora sp.	6		
Pavona sp.	2		
Porites sp.	12		massive
Psammocora sp.	1		
Stylocoeniella sp.	1		
Unid. sponge	3		stylissa massa-like; not tall, low & round
	20		sand
	20		hard bottom
Cyanobacteria	5		
Halimeda sp.	8		cuneiform
Neomeris sp.	1		
Unidentified sp.	1		ralfsia-like
Cyphastrea sp.	2		
Favia sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Montipora sp.	1		
Pavona chiriquensis	1		
Porites lobata	1		

Psammocora nierstraszi	3		
Psammocora sp.	1		
Stylocoeniella armata	1		
	72		hard bottom
Astreopora sp.	2		
Favia sp.	9		
Goniastrea sp.	3		
Goniopora sp.	1		
Leptastrea sp.	4		
Montastrea sp.	4		
Montipora sp.	1		
Pavona sp.	2		
Porites sp.	15		massive
Psammocora sp.	2		
	57		hard bottom
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda sp.	2		cuneiform
Neomeris sp.	1		
Portieria hornemannii	1		
Tolypiocladia glomerulata	1		
Unidentified crustose coralline	3	pink	crustose coralline
Astreopora sp.	1		
Cyphastrea sp.	2		
Favia sp.	1		
Leptastrea purpurea	1		
Leptoria sp.	1		
Montastrea sp.	1		
Pavona chiriquensis	1		
Porites lobata	4		
Sinularia sp.	1		
	75		hard bottom
Cyanobacteria	5		
Halimeda sp.	2		maple leaf
Halimeda sp.	4		small/med
Neomeris sp.	1		
Portieria hornemannii	4		
Unidentified crustose coralline	15	light purple	crustose coralline
Astreopora sp.	1		
Favia sp.	3		
Leptastrea sp.	5		
Montastrea sp.	4		
Porites sp.	20		massive
	36		hard bottom
Cyanobacteria	3		
Halimeda sp.	2		small
Halimeda sp.	8		cuneiform

Neomeris sp.	1		
Peyssonnelia boergesenii	1		
Portieria hornemannii	1		
Unidentified crustose coralline	20	pink	crustose coralline
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	3		
Montipora sp.	1		
Porites lobata	7		
Psammocora sp.	1		
	48		hard bottom
Cyanobacteria	6		
Dichotomaria marginata	1		
Dictyota sp.	2		
Halimeda sp.	2		small/med
Halimeda sp.	10		maple leaf
Neomeris sp.	1		
Peyssonnelia sp.	5		
Unidentified crustose coralline	6	light purple	crustose coralline
Acropora sp.	1		
Astreopora sp.	3		
Favia sp.	2		
Goniastrea sp.	1		
Leptastrea sp.	4		
Montastrea sp.	4		
Montipora sp.	3		
Pocillopora sp.	1		
Porites sp.	15		massive
Turbinaria sp.	1		
Unid. sponge	1		stylissa massa-like
	10		sand
	22		hard bottom
Anadyomenia wrightii	1		
Cyanobacteria	4		
Halimeda sp.	3		small
Halimeda sp.	10		
Tolypiocladia glomerulata	1		
Unidentified crustose coralline	8	pink	crustose coralline
Unidentified sp.	1		ralfsia-like
Unid. ascidia	1	yellow	Ascidian
Acropora sp.	1		
Echinophyllia sp.	2		
Favia sp.	2		
Galaxea sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	2		

Leptoria sp.	5		
Montastrea sp.	3		
Oulophyllia sp.	2		
Pavona chiriquensis	2		
Pocillopora damicornis	1		
Porites lobata	3		
Stylocoeniella armata	1		
	44		hard bottom
Caulerpa filicoides	2		
Cyanobacteria	10		
Dictyota sp.	2		
Halimeda opuntia	2		
Halimeda sp.	3		small
Halimeda sp.	5		thick
Neomeris sp.	1		
Peyssonnelia sp.	5		
Unidentified crustose coralline	15		crustose coralline
Acanthastrea sp.	1		
Astreopora sp.	2		
Favia sp.	3		
Leptastrea purpurea	3		
Pocillopora damicornis	1		
Porites lobata	8		
Psammocora sp.	2		
	35		
Caulerpa filicoides	2		
Halimeda sp.	3		cuneiform shaped
Halimeda sp.	10		small
Neomeris sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	15	pink	crustose coralline
Acanthastrea sp.	1		
Cyphastrea sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Leptastrea sp.	2		
Montastrea sp.	1		
Montipora sp.	1		
Porites lobata	1		
Psammocora sp.	1		
Sinularia sp.	1		
	55		hard bottom
Palythoa sp.	1		
Caulerpa filicoides	3		
Caulerpa verticillata	4		
Cyanobacteria	8		
Dictyota sp.	2		

Halimeda sp.	6		
Halimeda sp.	15		small
Neomeris sp.	2		
Unidentified crustose coralline	10		crustose coralline
Acanthastrea sp.	2		
Astreopora sp.	3		
Favia sp.	12		
Leptastrea purpurea	7		
Montipora sp.	2		
Pocillopora damicornis	1		
Porites lobata	8		
Psammocora sp.	2		
	15		
Caulerpa filicoides	1		
Cyanobacteria	10		
Halimeda sp.	20		small
Halimeda sp.	20		cuneiform shaped
Trichleocarpa sp.	1		
Unidentified crustose coralline	7	pink	crustose coralline
Cyphastrea sp.	1		
Favia sp.	2		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites lobata	2		
Psammocora sp.	1		
Stylocoeniella sp.	1		
Sinularia sp.	1		
	15		hard bottom
	16		hard bottom
Caulerpa filicoides	15		
Cyanobacteria	10		
Halimeda sp.	4		big, thick
Halimeda sp.	6		small
Neomeris sp.	2		
Peyssonnelia sp.	3		
Trichleocarpa sp.	2		
Unidentified crustose coralline	12	purple	crustose coralline
Acanthastrea sp.	3		
Astreopora sp.	4		
Echinophyllia sp.	2		
Favia sp.	7		
Leptastrea purpurea	12		
Montipora sp.	3		
Porites lobata	14		
Psammocora sp.	4		
Turbinaria sp.	2		
Sinularia sp.	1		

	10		hard bottom
Caulerpa filicoides	4		
Cyanobacteria	10		
Dictyota sp.	1		
Halimeda sp.	2		small
Halimeda sp.	15		cuneiform
Neomeris sp.	1		
Portieria hornemannii	1		
Unidentified crustose coralline	1	pink	crustose coralline
Acanthastrea sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Porites lobata	1		
Psammocora sp.	1		
Stylissa massa	2		
Caulerpa antoensis	1		
Caulerpa filicoides	20		
Cyanobacteria	15		
Dictyota sp.	1		
Halimeda opuntia	1		
Halimeda sp.	5		small
Halimeda sp.	5		big, thick
Neomeris sp.	1		
Unidentified crustose coralline	7	purple	crustose coralline
Astreopora sp.	2		
Favia sp.	1		
Fungia sp.	1		
Leptastrea purpurea	8		
Porites lobata	2		
Psammocora sp.	3		
	30		hard bottom
Caulerpa filicoides	6		
Cyanobacteria	15		
Dictyota sp.	2		
Halimeda sp.	2		small
Halimeda sp.	9		cuneiform
Neomeris sp.	1		
Peyssonnelia sp.	1		
Unidentified crustose coralline	2	pink	crustose coralline
Cyphastrea sp.	1		
Herpolitha sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites lobata	1		
Psammocora sp.	1		
	28		hard bottom

	28		sand
Caulerpa filicoides	5		
Caulerpa serrulata	1		
Cyanobacteria	15		
Dictyota sp.	3		
Gelidiopsis ? sp.	1		
Gibsmithia sp.	1		
Halimeda sp.	7		small
Halimeda sp.	8		big, thick
Neomeris sp.	2		
Trichleocarpa sp.	2		
Unidentified crustose coralline	20	purple	crustose coralline
Astreopora sp.	3		
Favia sp.	10		
Leptastrea purpurea	10		
Montastrea sp.	2		
Porites lobata	5		
Psammocora sp.	6		
Stylocoeniella sp.	2		
Stylissa massa	2		
	50		hard bottom
Caulerpa filicoides	2		
Cyanobacteria	10		
Dictyota sp.	1		
Halimeda sp.	3		small
Halimeda sp.	20		cunieform shaped
Neomeris sp.	1		
Unidentified crustose coralline	3	pink	crustose coralline
Echinophyllia sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites lobata	4		
Psammocora sp.	1		
Amphiroa sp.	10		
Cyanobacteria	2		
Dictyota sp.	4		
Halimeda sp.	3		long
Halimeda sp.	5		large, thick
Halimeda sp.	5		small
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia sp.	5		
Trichleocarpa sp.	6		
Unidentified sp.	8	purple	coralline
Diploastrea sp.	2		
Echinophyllia sp.	2		

Leptastrea purpurea	4		
Porites sp.	2		
Stylocoeniella armata	1		
Unid. sponge	1	black	boring
	75		hard bottom
Amphiroa sp.	16		
Dictyota sp.	1		
Halimeda sp.	2		cunieform (hanging)
Halimeda sp.	5		medium -kidney shaped
Halimeda sp.	10		tiny
Neomeris sp.	1		
Peyssonnelia sp.	1		
Trichleocarpa sp.	4		
Unidentified crustose coralline	1	brown	crustose coralline, encrusting
Unidentified crustose coralline	10		crustose coralline, bumpy, encrusting
Rhopalaea sp.	1		
Porites vaughani	1		
Stylocoeniella armata	1		
	46		hard bottom
Amphiroa sp.	20		
Cyanobacteria	2		
Dictyota sp.	3		
Halimeda sp.	1		small
Halimeda sp.	5		large, thick
Halimeda sp.	10		long
Lyngbya polychroa	3		
Neomeris sp.	1		
Peyssonnelia sp.	6		
Trichleocarpa sp.	3		
Unidentified crustose coralline	10	purple	crustose coralline
Polycarpa sp.	1		
Favia sp.	4		
Montastrea sp.	2		
Turbinaria sp.	2		
Unid. sponge	1	black	boring
	30		hard bottom
Amphiroa sp.	12		
Caulerpa filicoides	1		
Dictyota sp.	3		
Halimeda sp.	2		tiny
Halimeda sp.	2		cunieform (hanging)
Halimeda sp.	2		large, thick
Padina sp.	1		
Peyssonnelia sp.	1		
Trichleocarpa sp.	3		
Unidentified crustose coralline	1	brown	crustose coralline
Unidentified crustose coralline	2	green	crustose coralline, bumpy, encrusting

Unidentified sp.	4	pink	crutose coralline
Stylocoeniella armata	1		
	66		hard bottom
Amphiroa sp.	15		
Dictyota sp.	3		
Halimeda sp.	1		small
Halimeda sp.	3		large, thick
Halimeda sp.	8		long
Lyngbya polychroa	2		
Neomeris sp.	1		
Peyssonnelia sp.	10		
Trichleocarpa sp.	1		
Udotea sp.	1		
Unidentified crustose coralline	15	purple	crustose coralline
Polycarpa sp.	2		
Favia sp.	2		
Goniopora sp.	3		
Montastrea sp.	5		
Pavona sp.	2		
Porites sp.	10		
Stylocoeniella sp.	1		
Turbinaria sp.	2		
Unid. sponge	1	black	boring
	15		hard bottom
Amphiroa sp.	8		
Dictyota sp.	2		
Gibsmithia hawaiiensis	1		
Halimeda sp.	1		medium -kidney shaped
Halimeda sp.	2		tiny
Halimeda sp.	3		cunieform (hanging)
Lyngbya polychroa	1		
Neomeris sp.	1		
Peyssonnelia sp.	4		
Tydemania expeditionis	1		fans
Unidentified crustose coralline	2	pink	crustose coralline
Discosoma sp.	14		
Botrylloides nigrum	1		
Polycarpa sp.	1		
Rhopalaea crassa	1		
Goniopora sp.	3		
Leptastrea purpurea	1		
Stylinos ruetzleri	1		
	52		hard bottom
Amphiroa sp.	8		
Cyanobacteria	2		
Halimeda opuntia	3		
Halimeda sp.	1		large, thick

Halimeda sp.	7		long
Lyngbya polychroa	3		
Neomeris sp.	1		
Peyssonnelia sp.	3		
Trichleocarpa sp.	2		
Unidentified sp.	20	purple	coralline
Polycarpa sp.	1		
Rhopalaea sp.	1		
Leptastrea purpurea	3		
Montastrea sp.	1		
Porites sp.	1		
Psammocora sp.	1		
Plakina sp.	2		
	40		hard bottom
Amphiroa sp.	6		
Dictyota sp.	2		
Halimeda sp.	1		tiny
Halimeda sp.	2		medium -kidney shaped
Halimeda sp.	5		cunieform (hanging)
Lyngbya polychroa	15		
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia sp.	1		
Trichleocarpa sp.	1		
Unidentified sp.	2	pink	coralline, bumpy
Acanthastrea sp.	1		
Leptastrea purpurea	1		
Porites rus	1		
Stylissa massa	1		
	59		hard bottom
Amphiroa sp.	16		
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda opuntia	2		
Halimeda sp.	1		large, thick
Halimeda sp.	5		long
Lyngbya polychroa	5		
Neomeris sp.	4		
Padina sp.	5		
Peyssonnelia sp.	3		
Udotea sp.	2		
Unidentified sp.	10	purple	coralline
Polycarpa sp.	1		
Rhopalaea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	2		
Porites annae	5		

Porites sp.	15		
Stylophora sp.	2		
Plakina sp.	1		
Unid. sponge	3	blue/grey	encrusting
	12		hard bottom
Amphiroa sp.	8		
Dictyota sp.	1		
Halimeda sp.	1		medium -kidney shaped
Halimeda sp.	1		large, thick
Halimeda sp.	2		cunieform (hanging)
Halimeda sp.	3		tiny
Lyngbya polychroa	12		
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia sp.	1		
Trichleocarpa sp.	1		
Unidentified sp.	1	brown	coralline, encrusting
Unidentified sp.	1	green	coralline, bumpy
Unidentified sp.	2	pink	coralline, bumpy
Polycarpa sp.	1		
Acanthastrea sp.	1		
Goniopora sp.	1		
Porites vaughani	1		
	60		hard bottom
Amphiroa sp.	5		
Dichotomaria marginata	1		
Halimeda sp.	2		
Neomeris sp.	1		
Padina sp.	1		
Trichleocarpa sp.	1		
Unidentified sp.	1	red	pterocladia like, single blade
Unidentified turf	75		
Polycarpa sp.	1		
Acanthastrea sp.	1		
Acropora sp.	1		
Astreopora sp.	2		
Favia matthei	2		
Montastrea sp.	1		
Montipora sp.	1		
Porites sp.	1		massive
Psammocora profundacella	1		
Stylissa massa	1		
	12		mud, sand
Dictyota sp.	2		
Galaxaura sp.	2		
Padina sp.	1		
Unidentified branching coralline	5		branching

Unidentified crustose coralline	3		
Unidentified turf	68		
Favia sp.	1		
Leptastrea purpurea	1		
Porites sp.	3		massive
Unid. sponge	1	black	
	15		silt, rock
Amphiroa sp.	11		
Dictyota sp.	1		
Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	1		
Trichleocarpa sp.	1		
Trichleocarpa ? fragilis	2		
Udotea sp.	1		
Unidentified turf	70		
Polycarpa sp.	1		
Unid. bryozoa	1	beige	encrusting
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Porites sp.	4		massive
Porites vaughani	1		
Psammocora profundacella	1		
	5		mud, sand
Caulerpa racemosa	1		
Dictyota sp.	2		
Galaxaura sp.	4		
Halimeda sp.	2		
Neomeris sp.	1		
Padina sp.	3		
Unidentified branching coralline	12		branching
Unidentified crustose coralline	2		
Unidentified turf	58		
Polycarpa sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Porites sp.	8		massive
Stylocoeniella armata	1		
Unid. sponge	1	grey/purple	
	2		silt, rock
Amphiroa sp.	6		
Caulerpa racemosa	1		flat blades
Dictyota sp.	1		
Halimeda sp.	2		

Padina sp.	1		
Udotea sp.	2		
Unidentified sp.	1	brown	flat blades, like Sargassum
Unidentified turf	85		
Favia matthei	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Pocillopora meandrina	1		
Porites sp.	1		massive
Porites vaughani	1		
	2		mud, sand
Dictyota sp.	2		
Galaxaura sp.	3		
Neomeris sp.	1		
Padina sp.	2		
Unidentified branching coralline	12		branching
Unidentified crustose coralline	4		
Unidentified turf	60		
Rhopalaea sp.	1		
Astreopora sp.	2		
Cyphastrea sp.	1		
Favia sp.	2		
Leptastrea purpurea	2		
Montastrea sp.	1		
Porites sp.	3		massive
Psammocora sp.	1		
Stylophora sp.	2		
Unid. sponge	1	orange	encrusting
	2		silt, rock
Amphiroa sp.	15		
Dictyopteris repens	1		
Dictyota sp.	1		
Halimeda opuntia	1		
Halimeda ? cuneata f. digitata	1		reniform, thick edges
Neomeris sp.	1		
Padina sp.	1		
Unidentified crustose coralline	1		
Unidentified turf	83		
Polycarpa sp.	1		
Acropora sp.	1		
Astreopora sp.	1		
Favia matthei	1		
Montipora sp.	2		
Porites sp.	2		massive
Vermetidae	1		
	1		mud, sand

Caulerpa racemosa	1	
Cyanobacteria	1	
Dictyota sp.	1	
Galaxaura sp.	5	
Halimeda sp.	3	
Padina sp.	1	
Unidentified branching coralline	10	branching
Unidentified crustose coralline	2	
Unidentified turf	50	
Polycarpa sp.	1	
Rhopalaea sp.	1	
Astreopora sp.	1	
Favia sp.	1	
Montastrea sp.	1	
Montipora sp.	1	
Porites rus	1	
Porites sp.	2	massive
Psammocora sp.	1	
Stylocoeniella armata	1	
Stylophora sp.	2	
Stylissa massa	1	
	15	silt, rock
Dictyota sp.	1	
Halimeda opuntia	1	
Halimeda ? cuneata f. digitata	1	reniform, thick edges
Neomeris sp.	1	
Padina sp.	1	
Unidentified crustose coralline	3	
Unidentified turf	85	
Didemnum molle	1	soltary tunicate
	8	mud, sand
Dictyota sp.	3	
Galaxaura sp.	3	
Halimeda sp.	2	
Padina sp.	2	
Unidentified branching coralline	15	branching
Unidentified crustose coralline	2	
Unidentified turf	50	
Leptastrea purpurea	2	
Porites sp.	3	massive
Psammocora sp.	2	
Stylissa massa	1	
	15	silt, rock
Amphiroa sp.	1	thin
Caulerpa racemosa	5	
Cyanobacteria	2	
Dictyota sp.	3	

Galaxaura sp.	1		
Halimeda opuntia	2		
Neomeris sp.	1		
Padina sp.	1		
Udotea sp.	5		
Unidentified crustose coralline	10	purple/fuscia	crustose coralline
Polycarpa sp.	1		
Favia sp.	15		
Porites sp.	3		massive
Stylocoeniella armata	1		
Stylophora sp.	1		
	48		silty hard-bottom
Caulerpa racemosa	6		
Halimeda opuntia	6		
Halimeda sp.	1		medium
Halimeda cf. gigas	3		
Padina sp.	1		
Peyssonnelia sp.	1	orange-red	
Rhipilia sinuosa	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	3	pink	crustose coralline
Unidentified sp.	10	green	fuzzy tubes
Favia sp.	1		
Galaxea sp.	1		
Leptastrea purpurea	1		
Pachyseris sp.	2		
Porites lobata	1		
Porites rus	6		
Psammocora sp.	1		
Pennaria sp.	1		
Stylinos ruetzleri	1		
	52		hard
Amphiroa sp.	3		thin
Caulerpa racemosa	5		
Caulerpa verticillata	5		
Ceramium sp.	8		
Dictyota sp.	2		
Galaxaura sp.	1		
Halimeda cf. gigas	1		
Neomeris sp.	1		
Peyssonnelia sp.	2		
Unidentified crustose coralline	10	purple/fuscia	crustose coralline
Polycarpa sp.	1		
Rhopalaea sp.	1		
Leptoseris sp.	2		
Montastrea sp.	5		
Porites rus	15		

	38		silty hard-bottom
Halimeda opuntia	5		
Peyssonnelia sp.	1	pink-red	
Udotea sp.	2		
Unidentified crustose coralline	1	pink	crustose coralline
Unidentified sp.	3	green	fuzzy tubes
Lobophyllia sp.	4		
Montastrea sp.	1		
Porites annae	8		
Porites lobata	10		
Porites rus	2		
Turbinaria sp.	1		
	62		hard
Amphiroa sp.	3		
Caulerpa racemosa	5		
Chondria sp.	1		
Cyanobacteria	1		
Galaxaura sp.	2		
Halimeda cf. gigas	2		
Peyssonnelia sp.	1		
Udotea sp.	2		
Unidentified crustose coralline	10	purple/fuscia	crustose coralline
Rhopalaea sp.	1		
Goniopora sp.	3		
Leptoseris sp.	2		
Montastrea sp.	1		
Porites rus	20		
Porites sp.	20		massive
Stylocoeniella armata	1		
Unid. sponge	15	orange	encrusting, large oscules
Caulerpa racemosa	12		
Halimeda cf. gigas	2		
Udotea sp.	4		
Unidentified crustose coralline	1	pink	crustose coralline
Favia sp.	1		
Goniastrea sp.	2		
Millepora sp.	1		
Montastrea sp.	2		
Porites annae	8		
Porites lobata	1		
Porites rus	8		
	58		hard
Amphiroa sp.	2		
Caulerpa racemosa	5		
Ceramium sp.	2		
Cyanobacteria	3		
Dictyota sp.	2		

Halimeda cf. gigas	1		
Neomeris sp.	1		
Padina sp.	1		
Udotea sp.	8		
Unidentified crustose coralline	5	purple/fuscia	crustose coralline
Rhopalaea sp.	1		
Astreopora sp.	10		
Goniastrea sp.	1		
Leptastrea purpurea	2		
Porites rus	15		
Porites sp.	6		
Amphiroa sp.	1		
Caulerpa filicoides	2		
Caulerpa racemosa	2		
Chondria sp.	2		
Dichotomaria marginata	2		
Padina sp.	1		
Udotea sp.	4		
Unidentified crustose coralline	6	green	crustose coralline
Unidentified sp.	2	green	fuzzy tubes
Discosoma sp.	12		Coralimorph
Rhopalaea sp.	1		
Acanthastrea sp.	1		
Millepora sp.	1		
Porites lobata	6		
Porites rus	25		
	32		hard
Amphiroa sp.	2		
Caulerpa racemosa	5		
Chondria sp.	2		
Cyanobacteria	3		
Dictyota sp.	4		
Gracilaria sp.	2		
Peyssonnelia sp.	2		
Udotea sp.	2		
Unidentified crustose coralline	30	purple/fuscia	crustose coralline
Discosoma sp.	1		
Rhopalaea sp.	1		
Acanthastrea sp.	1		
Favia sp.	5		
Montastrea sp.	12		
Pocillopora damicornis	2		
Porites rus	8		
Porites sp.	12		
Amphiroa sp.	1		
Anadyomenia sp.	1		
Caulerpa racemosa	4		

Chondria sp.	1		
Dichotomaria marginata	2		
Gracilaria sp.	2		
Halimeda sp.	2		medium
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia boergesenii	1		
Unidentified crustose coralline	2	green	crustose coralline
Unidentified sp.	6	pink	
Cyphastrea sp.	3		
Favia sp.	1		
Leptastrea purpurea	4		
Montipora sp.	3		
Porites lobata	10		
Psammocora sp.	1		
Sarcophyton sp.	8		
	46		hard
Amphiroa sp.	10		
Caulerpa verticillata	1		
Cyanobacteria	2		
Dictyota sp.	2		
Halimeda sp.	1		tiny
Halimeda sp.	1		medium
Halimeda sp.	4		cuneiform
Neomeris sp.	1		
Padina sp.	7		
Peyssonnelia sp.	5		
Trichleocarpa sp.	10		
Unidentified crustose coralline	3	purple	crustose
Astreopora sp.	5		
Favia sp.	3		
Montastrea sp.	1		
Porites sp.	15		
Stylocoeniella armata	2		
	50		hard bottom
Amphiroa sp.	3		
Dictyota sp.	1		
Halimeda sp.	1		tiny
Halimeda sp.	1		cuneiform
Halimeda sp.	5		medium - kidney shaped
Jania ? sp.	3		
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia sp.	1		
Trichleocarpa sp.	4		
Udotea sp.	1		
Astreopora sp.	1		

Diploastrea sp.	7		
Favia sp.	3		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Pavona sp.	1		
Porites sp.	1		
Porites sp.	1		
Stylocoeniella armata	1		
	60		hard bottom
Amphiroa sp.	10		
Caulerpa verticillata	2		
Dictyota sp.	3		
Halimeda opuntia	1		
Halimeda sp.	2		medium
Halimeda sp.	6		cuneiform
Padina sp.	6		
Peyssonnelia sp.	5		
Trichleocarpa sp.	7		
Udotea sp.	1		
Unidentified crustose coralline	4	purple	crustose
Rhopalaea sp.	1		
Acanthastrea sp.	4		
Astreopora sp.	1		
Cyphastrea sp.	1		
Diploastrea sp.	8		
Favia sp.	4		
Leptastrea purpurea	2		
Pocillopora damicornis	1		
Porites sp.	4		
			hard bottom
Amphiroa sp.	2		
Botryocladia sp.	1		
Dictyota sp.	3		
Galaxaura sp.	1		
Halimeda opuntia	2		
Halimeda sp.	4		cuneiform
Halimeda sp.	6		medium - kidney shaped
Jania ? sp.	2		
Lyngbya polychroa	7		
Neomeris sp.	1		
Padina sp.	7		
Rhiplia sp.	1		
Trichleocarpa sp.	7		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	2		

Herpolitha sp.	1		
Montastrea sp.	1		
Porites sp.	3		
Stylocoeniella armata	1		
	46		hard bottom
Amphiroa sp.	12		
Cyanobacteria	3		
Halimeda sp.	2		cuneiform
Halimeda sp.	2		tiny
Padina sp.	10		
Peyssonnelia sp.	5		
Trichleocarpa sp.	8		
Udotea sp.	1		
Astreopora sp.	2		
Cyphastrea sp.	1		
Favia sp.	6		
Goniastrea sp.	8		
Leptastrea sp.	5		
Porites sp.	10		
	45		hard bottom
Amphiroa sp.	2		
Dictyota sp.	6		
Halimeda sp.	1		kidney shaped
Halimeda sp.	1		cuneiform
Halimeda sp.	2		handing strands
Jania ? sp.	8		
Lyngbya polychroa	1		
Padina sp.	4		
Trichleocarpa sp.	6		
Unidentified crustose coralline	2	pink	encrusting
Favia sp.	2		
Goniastrea sp.	2		
Leptastrea purpurea	1		
Porites rus	6		
	56		hard bottom
Amphiroa sp.	4		
Caulerpa verticillata	2		
Cyanobacteria	2		
Dictyota sp.	4		
Galaxaura sp.	2		
Halimeda sp.	3		cuneiform
Halimeda sp.	3		medium
Padina sp.	8		
Peyssonnelia sp.	5		
Trichleocarpa sp.	5		
Unidentified crustose coralline	5	purple	encrusting
Polycarpa sp.	1		

Rhopalaea sp.	1		
Acanthastrea sp.	2		
Astreopora sp.	9		
Favia sp.	8		
Goniastrea sp.	8		
Leptastrea purpurea	7		
Porites sp.	12		
Stylocoeniella armata	1		
	45		hard bottom
Amphiroa sp.	3		
Dictyosphaeria versluysii	1		
Dictyota sp.	5		
Halimeda opuntia	1		
Halimeda sp.	2		tiny
Halimeda sp.	3		kidney shaped
Jania ? sp.	1		
Lyngbya polychroa	4		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	1		
Trichleocarpa sp.	8		
Acanthastrea sp.	1		
Favia sp.	2		
Goniastrea sp.	2		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites sp.	4		
Liosina granularis	2		
	47		hard bottom
Amphiroa sp.	10		
Cyanobacteria	2		
Dictyota sp.	8		
Halimeda opuntia	5		
Halimeda sp.	3		medium
Halimeda sp.	8		tiny
Microdictydon sp.	1		
Padina sp.	10		
Peyssonnelia sp.	6		
Trichleocarpa sp.	15		
Unidentified crustose coralline	10	purple	crustose
Astreopora sp.	2		
Favia sp.	15		
Galaxea sp.	3		
Goniastrea sp.	6		
Leptastrea sp.	4		
Montastrea sp.	3		
Montipora sp.	2		

Porites sp.	12		
Psammocora sp.	2		
Stylocoeniella sp.	2		
Spheciospongia aff. vagabunda	1		
	35		hard bottom
Amphiroa sp.	4		
Dictyota sp.	6		
Halimeda opuntia	1		
Halimeda sp.	2		tiny
Halimeda sp.	4		medium - kidney shaped
Padina sp.	12		
Peyssonnelia sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	2	pink	encrusting
Favia sp.	3		
Favia ? sp.	1		
Goniastrea sp.	2		
Leptastrea purpurea	1		
Porites sp.	6		
Stylocoeniella armata	1		
Aka sp.	1		boring
Unid. sponge	1	grey	
Amphiroa sp.	10		
Caulerpa racemosa	5		
Dictyosphaeria versluysii	1		
Dictyota sp.	2		
Halimeda sp.	1		
Lobophora sp.	1		
Lyngbya polychroa	5		
Neomeris sp.	1		
Padina sp.	5		
Trichleocarpa sp.	5		
Udotea sp.	2		
Unidentified branching coralline	1	white	branching
Polycarpa sp.	1		
Rhopalaea sp.	1		
Astreopora sp.	4		
Favia sp.	4		
Goniopora sp.	20		
Leptastrea purpurea	4		
Millepora sp.	1		
Montastrea sp.	3		
Montipora sp.	3		
Porites rus	15		
Porites sp.	15		
Psammocora sp.	2		
Stylocoeniella armata	2		

Tridacna sp.	1		
Spirobranchus giganteus	1		
	40		hard bottom
Amphiroa sp.	2		
Caulerpa racemosa	1		
Dictyota sp.	2		
Halimeda opuntia	1		
Halimeda sp.	1		kidney-shaped
Jania ? sp.	1		
Neomeris sp.	1		
Padina sp.	1		
Peyssonnelia sp.	1		green
Peyssonnelia sp.	1		red
Trichleocarpa sp.	1		
Udotea sp.	1		
Rhopalaea sp.	1		
Acropora sp.	1		
Cyphastrea sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	2		
Pocillopora damicornis	1		
Porites rus	4		
Porites sp.	20		
Spirobranchus giganteus	1		
			hard bottom
Amphiroa sp.	6		
Caulerpa racemosa	2		
Caulerpa verticillata	1		
Dichotomaria marginata	1		
Dictyota sp.	1		
Lyngbya polychroa	5		
Neomeris sp.	1		
Padina sp.	2		
Udotea sp.	2		
Goniopora sp.	2		
Leptastrea purpurea	4		
Pavona sp.	3		
Porites rus	12		
Porites sp.	5		
	60		hard bottom
Amphiroa sp.	3		
Caulerpa racemosa	2		
Dictyota sp.	1		
Galaxaura rugosa	1		
Neomeris sp.	1		
Padina sp.	2		
Peyssonnelia sp.	1	red	

Trichleocarpa sp.	1		
Udotea sp.	3		
Acanthastrea sp.	1		
Astreopora sp.	6		
Favia sp.	1		
Leptastrea purpurea	5		
Montipora sp.	1		
Porites rus	1		
Porites sp.	8		
Psammocora sp.	1		
Stylocoeniella armata	1		
Sarcophyton sp.	1		
	59		hard bottom
Amphiroa sp.	8		
Caulerpa racemosa	2		
Cyanobacteria	1		
Lyngbya polychroa	5		
Neomeris sp.	1		
Padina sp.	1		
Udotea sp.	2		
Unidentified branching coralline	2	white	branching
Acropora sp.	1		
Astreopora sp.	4		
Echinophyllia sp.	1		
Favia sp.	8		
Goniastrea sp.	2		
Montastrea sp.	4		
Montipora sp.	3		
Porites rus	8		
Porites sp.	25		
Stylocoeniella armata	2		
	45		hard bottom
Amphiroa sp.	4		
Caulerpa racemosa	2		
Caulerpa taxifolia	1		
Caulerpa verticillata	1		
Dictyota sp.	1		
Lyngbya polychroa	4		
Neomeris sp.	1		
Padina sp.	2		
Trichleocarpa sp.	1		
Udotea sp.	6		
Unidentified crustose coralline	1	green	knobby
Unidentified crustose coralline	1	pink	encrusting
Rhopalaea sp.	1		
Favia sp.	1		
Goniastrea sp.	1		

Leptastrea purpurea	2		
Montastrea sp.	1		
Montipora sp.	1		
	68		hard bottom
Amphiroa sp.	6		
Caulerpa racemosa	1		
Cyanobacteria	2		
Dichotomaria marginata	2		
Lyngbya polychroa	10		
Padina sp.	5		
Udotea sp.	2		
Rhopalaea sp.	1		
Cyphastrea sp.	4		
Goniastrea sp.	5		
Goniopora sp.	2		
Leptastrea purpurea	2		
Montastrea sp.	8		
Porites rus	1		
Porites sp.	8		
	70		hard bottom
Actinotrichea fragilis	1		
Amphiroa sp.	2		
Caulerpa racemosa	1		
Chondria sp.	2		
Dictyosphaeria sp.	1		
Galaxaura rugosa	1		
Halimeda opuntia	2		
Lyngbya polychroa	12		
Padina sp.	1		
Unidentified crustose coralline	2	green	knobby
Unidentified crustose coralline	2	pink	
Rhopalaea sp.	1		
Astreopora sp.	1		
Galaxea sp.	3		
Goniastrea sp.	1		
Goniopora sp.	2		
Leptastrea purpurea	1		
Porites annae	3		
Porites rus	3		
Porites sp.	8		
	50		hard bottom
Caulerpa verticillata	2		
Dictyota sp.	2		
Lobophora sp.	1		
Lyngbya polychroa	5		
Padina sp.	2		
Trichleocarpa sp.	3		

Udotea sp.	3		
Unidentified branching coralline	1	white	branching
Acanthastrea sp.	1		
Favia sp.	2		
Goniastrea sp.	2		
Goniopora sp.	1		
Leptastrea purpurea	1		
Lobophyllia sp.	2		
Montastrea sp.	1		
Porites annae	10		
Porites sp.	25		
Stylissa massa	1		
	40		hard bottom
Caulerpa racemosa	1		
Halimeda opuntia	1		
Lyngbya polychroa	2		
Neomeris sp.	1		
Padina sp.	1		
Trichleocarpa sp.	1		
Udotea sp.	5		
Unidentified crustose coralline	2	pink	encrusting
Unidentified crustose coralline	3	green	knobby
Polycarpa sp.	1		
Rhopalaea sp.	1		
Acanthastrea sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Goniopora sp.	4		
Leptastrea purpurea	1		
Lobophyllia sp.	2		
Porites annae	1		
Porites rus	2		
Porites sp.	6		
Psammocora sp.	1		
Stylocoeniella armata	1		
	60		hard bottom
Udotea sp.	1		small, Tydemania-like
Polycarpa sp.	1		
Unid. ascidia	1	green/yellow	colonial ascidian
Porites rus	73		
Porites sp.	2		
Unid. crustacean	1		long antennae, hermit crab, lives in old Verm
Ostreidae sp.	1		zig zag oyster
Vermetidae	1		
Spirobranchus sp.	1		x-mas tree worm
Corticium sp.	1	black	bread loaf sponge
	25		sand, silt cvered rock

Udotea sp.	1		
Unidentified branching coralline	1		branching
Unidentified crustose coralline	6		
Unidentified turf	5		
Ascidea sp.	1		
Favia sp.	2		
Goniopora sp.	1		
Porites rus	40		
Porites sp.	4		massive
Stylocoeniella armata	1		
Lithophaga sp.	1		
	44		silt, rock
Udotea sp.	1		
Unid. ascidia	1		solitary
Montastrea sp.	1		
Porites rus	51		
Unid. crustacean	1		
Spirobranchus sp.	1		x-mas tree worm
	50		
Udotea sp.	5		
Unidentified branching coralline	1		branching
Unidentified crustose coralline	1		
Goniopora sp.	4		
Porites rus	25		
Porites sp.	25		massive
Lithophaga sp.	1		
Vermetidae	1		
Hyrtios erecta	1		
	40		silt, rock
Amansia sp.	1		
Udotea sp.	1		
Udotea sp.	6		
Phallusia julinea	1		
Leptastrea purpurea	1		
Porites rus	23		
Porites vaughani	4		
Lithophaga sp.	1		
	70		
Neomeris sp.	1		
Padina sp.	1		
Udotea sp.	6		
Unidentified sp.	1	red	
Unidentified turf	20		
Rhopalaea sp.	1		
Cyphastrea sp.	1		
Pavona sp.	2		
Porites rus	20		

Porites sp.	25		massive
	25		silt, rock
Udotea sp.	1		
Udotea sp.	5		
Unidentified crustose coralline	1		
Rhopalaea sp.	1		
Goniopora fruticosa	15		
Porites rus	21		
Porites sp.	3		
Psammocora sp.	1		
Sabellidae	1		
	60		
Udotea sp.	1		
Unidentified branching coralline	6		branching
Unidentified crustose coralline	3		
Unidentified turf	12		
Unid. ascidia	1		
Galaxea sp.	2		
Goniopora sp.	1		
Porites rus	45		
Porites sp.	6		massive
Vermetidae	1		
Liosina sp.	1		
	25		silt, rock
Porolithon ? gardineri	1	red	very hard, branching, not flexible or brittle
Udotea sp.	1		
Unidentified turf	1		
Plesiastrea versipora	3	green	sparse corralites
Porites rus	40		
Porites sp.	25		
	40		
Neomeris sp.	1		
Udotea sp.	1		
Unidentified branching coralline	1		branching
Unidentified crustose coralline	1		
Unidentified turf	12		
Valonia sp.	1		
Acanthastrea sp.	1		
Goniopora sp.	18		
Leptastrea sp.	1		
Porites rus	20		
Porites sp.	4		massive
Lithophaga sp.	1		
	40		silt, rock
Amphiroa sp.	1		
Caulerpa sp.	1		C. mexicana-like
Dictyota sp.	1		

Halimeda sp.	1		
Neomeris sp.	1		
Padina sp.	1		
Tydemania expeditionis	1		
Udotea ? sp.	1	green	small, thick paper-like
Unidentified crustose coralline	1		
Unidentified sp.	2	brown	coarse straight filaments, 1 1/2 in clumps
Unidentified turf	65	red	
Favia matthei	1		
Leptastrea purpurea	1		
Porites rus	20		
Porites sp.	10		
Porites vaughani	1		
Lithophaga sp.	1		
	6		bare rock
Cyanobacteria	1		
Dictyota sp.	1		
Halimeda sp.	1		trilobed
Padina sp.	1		
Tydemania expeditionis	1		
Udotea ? sp.	1		
Unidentified crustose coralline	1		
Unidentified sp.	5	brown	encrusting, calcareous
Unidentified turf	6	red	
Ventricaria sp.	1		
Rhopalaea sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Pavona sp.	1		
Porites rus	55		
Porites sp.	3		massive
Lithophaga sp.	1		
Vermetidae	1		
Sabellidae	1		feather duster worm
	20		rock
Amphiroa sp.	3		
Caulerpa taxifolia	1		
Dictyota sp.	1		
Halimeda sp.	1	green	micro, segments ~1mm,
Halimeda sp.	1		
Neomeris sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	6		
Unidentified sp.	2	red	very hard, calcareous, branching
Unidentified sp.	2	brown	coarse straight filaments, 1 1/2 in clumps
Unidentified turf	30		
Ventricaria sp.	1		

Polycarpa sp.	1		
Diploastrea sp.	1		
Favia matthei	1		
Pavona varians	1		
Porites rus	50		
Porites vaughani	1		
	5		bare rock
Dictyota sp.	4		
Halimeda sp.	1		trilobed
Neomeris sp.	1		
Tydemania expeditionis	2		
Unidentified crustose coralline	5		
Unidentified sp.	8		
Unidentified turf	10	red	
Polycarpa sp.	1		
Rhopalaea sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Goniastrea sp.	1		
Porites rus	30		
Porites sp.	12		
Stylophora sp.	1		spikey Poc. meandrina-like w/ hood
Lithophaga sp.	1		
Sabellidae	1		feather duster worm
	22		rock
Amphiroa sp.	1		
Caulerpa filicoides	1		
Dictyota sp.	1		
Trichleocarpa sp.	1		
Udotea ? sp.	1		
Unidentified crustose coralline	2		
Unidentified sp.	1	green	fuzz, fine filaments, scrambled
Unidentified turf	57		
Polycarpa sp.	1		
Rhopalaea sp.	1		
Favia matthei	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites rus	2		
Porites sp.	35		
Porites vaughani	1		
Psammocora profundacella	1		
Stylocoeniella sp.	1		
Paguritta kroppi	1		tube hermit crab
Vermetidae	1		vermetid snail
Spirobranchus sp.	1		Christmas tree worm

	3		bare rock
Neomeris sp.	1		
Padina sp.	1		
Tydemania expeditionis	1		
Udotea ? sp.	2		
Unidentified crustose coralline	2		
Unidentified sp.	3		
Unidentified turf	25	red	
Ventricaria sp.	1		
Polycarpa sp.	1		
Rhopalaea sp.	1		
Acropora sp.	1		
Favia matthei	1		
Leptastrea purpurea	1		
Porites rus	12		
Porites sp.	25		
Unid. sponge	1	blue	
	30		rock
Unid. zoanthidea	1		
Amphiroa sp.	2		
Caulerpa filicoides	1		
Dictyota sp.	1		
Halimeda sp.	1		
Neomeris sp.	1		
Trichleocarpa sp.	3		
Udotea ? sp.	1		
Unidentified crustose coralline	10		
Unidentified turf	45		
Rhodactis ? sp.	1		social, flat top, zoanthid-like
Rhopalaea sp.	1		
Leptastrea purpurea	1		
Porites sp.	20		
	15		bare rock, sand
Caulerpa sp.	1		tiny C. sertularioides
Tydemania expeditionis	1		
Rhopalaea sp.	1		
Porites sp.	90		
	9		rock
Halimeda sp.	3		
Neomeris sp.	1		
Unidentified crustose coralline	2		
Unidentified turf	35		
Porites sp.	55		
	6		sand
Cyanobacteria	1		
Dictyosphaeria sp.	1		
Dictyota sp.	2		

Halimeda sp.	3		fan-shaped
Unidentified crustose coralline	2		
Unidentified sp.	1	red	tubular red algae
Unidentified sp.	2		
Unidentified turf	30	red	
Rhopalaea sp.	1		
Unid. cnidaria	1		soft coral or zoanthid
Favia matthei	11		
Goniopora sp.	10		
Porites sp.	15		
	20		rock
Amphiroa sp.	1		
Dictyota sp.	1		
Halimeda ? bikinensis	1		reniform, small attachment b/w segments
Halimeda ? micronesica	1		
Halimeda ? taenicola	1		
Padina sp.	1		
Trichleocarpa sp.	1		
Udotea ? sp.	1		
Unidentified crustose coralline	25		
Unidentified turf	50		
Rhopalaea sp.	1		
Acanthastrea sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Galaxea sp.	1		
Goniopora sp.	2		
Leptastrea purpurea	1		
Porites sp.	1		massive
Porites vaughani	1		
Psammocora profundacella	1		
Unid. sponge	1	grey	with epiphytes, solitary, raised oscula
Unid. sponge	1		encrusting, Clathria-like
Unid. sponge	1	black	shaped like Distichopora sp.
	15		sand
Cyanobacteria	1		
Halimeda sp.	1	green	reniform, small segment connection
Halimeda sp.	4		aff. H. Incrasata
Halimeda ? cuneata f. digitata	1		
Neomeris sp.	1		
Trichleocarpa ? fragilis	2		
Unidentified branching coralline	5		branching (collected)
Unidentified crustose coralline	6		
Unidentified turf	25		
Polycarpa sp.	1		
Acanthastrea sp.	1		
Astreopora sp.	1		

Favia sp.	1		
Goniopora sp.	1		
Leptastrea sp.	1		
Montipora sp.	1		
Porites sp.	6		
Unid. stony coral	1		
Sabellidae	1		feather-duster
Unid. sponge	1	blue	smooth with defined oscula
	40		rock, sand
Amphiroa sp.	4		
Avrainvillea sp.	1		
Caulerpa verticillata	1		
Dictyota sp.	1		
Halimeda ? bikinensis	3		reniform, small attachment b/w segments
Halimeda ? micronesica	2		
Halimeda ? taenicola	1		
Trichleocarpa sp.	1		
Udotea ? sp.	1		
Unidentified crustose coralline	8		
Unidentified turf	75		
Astreopora sp.	1		
Echinophyllia sp.	1		
Euphyllia sp.	1		
Favia matthei	1		
Goniopora sp.	1		
Hydnophora sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	1		massive
Psammocora nierstraszi	1		
Lithophaga sp.	1		
Dysidea sp. 4	1		
	6		sand
Caulerpa serrulata	1		
Halimeda sp.	1	green	aff H. melanesica/minima; 3mmx4mm segm
Halimeda sp.	2	green	reniform, small segment connection
Halimeda sp.	2		aff. H. Incrasata
Halimeda ? cuneata f. digitata	1		
Trichleocarpa ? fragilis	2		
Unidentified branching coralline	8		branching (collected)
Unidentified crustose coralline	25		
Unidentified turf	10		
Acanthastrea sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Goniopora sp.	1		
Leptastrea sp.	1		

Montipora sp.	4		
Porites sp.	2		
Unid. stony coral	1		
Liosina sp.	2		
Unid. sponge	2	yellow	encrusting
	35		rock, sand
Amphiroa sp.	3		
Dictyota sp.	1		
Halimeda ? bikinensis	4		reniform, small attachment b/w segments
Halimeda ? cuneata f. digitata	1		reniform, thick edges
Halimeda ? micronesica	4		
Trichleocarpa sp.	1		
Unidentified crustose coralline	35		
Unidentified turf	40		
Acanthastrea sp.	1		
Favia matthei	1		
Fungia sp.	1		
Goniopora sp.	1		
Leptastrea purpurea	1		
Stylocoeniella sp.	1		
Liosina sp.	1		
Unid. sponge	1	black	
	15		sand
Cyanobacteria	2		
Halimeda sp.	1		aff. H. Incrasata
Halimeda sp.	8	green	reniform, small segment connection
Padina sp.	1		
Trichleocarpa ? fragilis	1		
Udotea ? sp.	1		multi-level
Unidentified branching coralline	8		branching (collected)
Unidentified crustose coralline	20		
Unidentified sp.	1	green	small green tufts; collected
Unidentified turf	10		
Rhopalaea sp.	1		
Unid. ascidia	1		solitary tunicate
Goniastrea sp.	1		
Leptastrea sp.	1		
	45		rock, sand
Amphiroa sp.	7		
Cyanobacteria	1		
Halimeda ? bikinensis	2		reniform, small attachment b/w segments
Halimeda ? micronesica	1		
Halimeda ? taenicola	1		
Symploca sp.	1		
Trichleocarpa sp.	1		
Unidentified crustose coralline	20		
Unidentified turf	65		

Didemnum molle	1		
Rhopalaea sp.	1		
Echinophyllia sp.	1		
Goniopora sp.	1		
Porites vaughani	1		
	4		sand
Cyanobacteria	1		
Halimeda sp.	3	green	reniform, small segment connection
Halimeda ? cuneata f. digitata	2		
Padina sp.	1		
Unidentified branching coralline	6		branching (collected)
Unidentified crustose coralline	45		
Unidentified sp.	1	green	small green tufts; collected
Unidentified turf	5		
Rhopalaea sp.	1		
Unid. bryozoa	1		encrusting
Porites sp.	1	brown	pooh rites
Stylocoeniella sp.	1		
Unid. sponge	1	purple	encrusting, Clathria-like
	35		rock, sand
Amphiroa sp.	2		
Dictyota sp.	1		
Halimeda ? bikinensis	1		reniform, small attachment b/w segments
Halimeda ? cuneata f. digitata	1		reniform, thick edges
Trichleocarpa sp.	1		
Unidentified crustose coralline	25		
Unidentified turf	55		
Goniopora sp.	1		
Porites rus	1		
	20		sand
Cyanobacteria	1		
Halimeda sp.	1	green	reniform, small segment connection
Halimeda sp.	1		aff. H. Incrasata
Halimeda ? cuneata f. digitata	2		
Udotea ? sp.	2		
Unidentified branching coralline	10		branching (collected)
Unidentified crustose coralline	40		
Unidentified sp.	1	green	small green tufts; collected
Unid. bryozoa	1		encrusting
Acanthastrea sp.	1		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Porites sp.	2		
Stylocoeniella sp.	1		
Unid. sponge	1	blue	smooth with defined oscula
Unid. sponge	1	purple	encrusting, Clathria-like

	35		rock, sand
Amphiroa sp.	2		
Cyanobacteria	1		
Halimeda opuntia	1		
Halimeda sp.	1		small
Lyngbya polychroa	3		
Neomeris sp.	1		
Padina sp.	1		
Trichleocarpa sp.	2		
Astreopora sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	25		massive
	80		hard bottom
Amphiroa sp.	2		
Caulerpa verticillata	8		
Dichotomaria marginata	1		
Halimeda sp.	1		small
Padina sp.	5		
Trichleocarpa sp.	2		
Unidentified crustose coralline	1	pink	crustose coralline
Astreopora sp.	1		
Favia sp.	1		
Leptastrea purpurea	1		
Porites sp.	25		massive
	52		hard bottom
Amphiroa sp.	3		
Cyanobacteria	1		
Halimeda opuntia	1		
Lyngbya polychroa	2		
Neomeris sp.	1		
Padina sp.	2		
Peyssonnelia sp.	1		
Unidentified crustose coralline	4	purple	crustose coralline, bumpy
Polycarpa sp.	1		
Astreopora sp.	2		
Favia sp.	1		
Galaxea sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	2		
Montipora sp.	4		
Porites sp.	20		massive
Stylocoeniella armata	1		
Unid. sponge	1	black	hard
	60		hard bottom
Actinotrichea sp.	1		

Amansia sp.	1		
Amphiroa sp.	2		
Caulerpa verticillata	4		
Dichotomaria marginata	1		
Halimeda sp.	1		small
Neomeris sp.	1		
Padina sp.	5		
Symploca sp.	1		
Tolypiocladia glomerulata	1		
Trichleocarpa sp.	3		
Udotea sp.	1		
Unidentified crustose coralline	1	pink	crustose coralline
Unidentified crustose coralline	1	pink	crustose coralline, bumpy
Unidentified crustose coralline	1	green	crustose coralline, bumpy
Unidentified sp.	1		Jania-like
Rhopalaea ornata	1		
Acanthastrea sp.	1		
Astreopora sp.	1		
Favia sp.	2		
Goniopora sp.	1		
Pachyseris sp.	1		
Pocillopora damicornis	1		
Porites sp.	3		massive
Stylocoeniella armata	1		
Unid. sponge	1	brown	little
	61		hard bottom
Dictyota sp.	1		
Halimeda opuntia	1		
Neomeris sp.	1		
Padina sp.	6		
Trichleocarpa sp.	2		
Udotea sp.	1		
Polycarpa sp.	1		
Acanthastrea sp.	1		
Astreopora sp.	3		
Favia sp.	1		
Galaxea sp.	3		
Porites sp.	2		massive
Stylocoeniella armata	1		
	70		hard bottom
Amansia sp.	1		
Amphiroa sp.	4		
Caulerpa verticillata	4		
Dichotomaria marginata	1		
Halimeda sp.	1		small
Neomeris sp.	1		
Padina sp.	8		

Peyssonnelia sp.	2		
Symploca sp.	1		
Trichleocarpa sp.	1		
Udotea sp.	1		
Unidentified sp.	4		Jania-like
Rhopalaea sp.	1		
Cyphastrea sp.	1		
Leptastrea purpurea	3		
Montipora sp.	2		
Pachyseris sp.	1		
Porites rus	1		
Porites sp.	2		massive
Stylocoeniella sp.	1		
Spirobranchus giganteus	1		
Unid. sponge	1	brown	little
	57		hard bottom
Amphiroa sp.	2		
Cyanobacteria	1		
Halimeda sp.	2		small
Neomeris sp.	1		
Padina sp.	8		
Unidentified crustose coralline	2	purple	crustose coralline, bumpy
Atriolum robustum	1		
Rhopalaea sp.	1		
Astreopora sp.	2		
Cyphastrea sp.	1		
Fungia sp.	4		
Galaxea sp.	5		
Goniastrea sp.	1		
Goniopora sp.	2		
Leptastrea purpurea	3		
Montastrea sp.	3		
Porites sp.	6		massive
	50		hard bottom
Amphiroa sp.	5		
Caulerpa verticillata	3		
Dictyota sp.	1		
Galaxaura cf. rugosa	1		
Halimeda sp.	1		cunieform
Padina sp.	8		
Trichleocarpa sp.	1		
Unidentified crustose coralline	1	pink	crustose coralline
Unidentified crustose coralline	1	green	crustose coralline, bumpy
Unidentified sp.	1		Jania-like
Cyphastrea sp.	1		
Favia sp.	1		
Goniopora sp.	1		

Leptastrea purpurea	3		
Porites sp.	4		massive
Stylocoeniella armata	1		
Stylissa massa	1		
Unid. sponge	1	brown	little
	64		hard bottom
Amphiroa sp.	7		
Cyanobacteria	3		
Dictyota sp.	1		
Neomeris sp.	1		
Padina sp.	4		
Trichleocarpa sp.	2		
Udotea sp.	1		
Ventricaria ventricosa	1		
Astreopora sp.	2		
Cyphastrea sp.	1		
Favia sp.	2		
Galaxea sp.	2		
Goniopora sp.	5		
Leptastrea purpurea	1		
Porites sp.	12		massive
Psammocora sp.	1		
	75		hard bottom
Amphiroa sp.	3		
Caulerpa verticillata	2		
Champia sp.	1		
Dichotomaria marginata	1		
Dictyota sp.	1		
Galaxaura cf. rugosa	1		
Lyngbya polychroa	1		
Neomeris sp.	1		
Padina sp.	7		
Peyssonnelia sp.	1		
Symploca sp.	1		
Trichleocarpa sp.	3		
Unidentified crustose coralline	2	green	crustose coralline, bumpy
Unidentified sp.	1		Jania-like
Polycarpa sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Goniopora sp.	2		
Leptastrea purpurea	1		
Montastrea sp.	1		
Pocillopora damicornis	1		
Porites sp.	2		massive
Stylocoeniella armata	1		

	62		hard bottom
Amphiroa sp.	5		
Boodlea sp.	1		
Caulerpa verticillata	5		
Dictyota sp.	1		
Halimeda sp.	2		small
Halimeda sp.	2		long segments
Lyngbya polychroa	10		
Neomeris sp.	1		
Padina sp.	10		
Trichleocarpa sp.	5		
Udotea sp.	1		
Unidentified crustose coralline	5	purple	crustose coralline
Polycarpa sp.	1		
Rhopalaea sp.	1		
Astreopora sp.	2		
Favia sp.	1		
Galaxea sp.	1		
Leptastrea sp.	1		
Montipora sp.	2		
Porites sp.	4		massive
Psammocora sp.	1		
Spheciospongia aff. vagabunda	4		
	60		hard bottom
Amphiroa sp.	6		
Coelothrix sp.	1		
Dictyota sp.	4		
Galaxaura cf. rugosa	1		
Halimeda opuntia	1		
Halimeda sp.	2		cuneiform
Lyngbya polychroa	2		
Neomeris sp.	1		
Padina sp.	6		
Trichleocarpa sp.	2		
Unidentified crustose coralline	2	green	crustose coralline
Unidentified crustose coralline	4	pink	crustose coralline
Unidentified sp.	2		Jania-like
Astreopora sp.	3		
Cyphastrea sp.	1		
Favia sp.	4		
Goniastrea sp.	1		
Leptastrea sp.	1		
Millepora sp.	1		
Pavona sp.	1		
Porites sp.	2		massive
Stylocoeniella armata	1		
	51		hard bottom

Amphiroa sp.	5		
Cyanobacteria	5		
Dictyota sp.	8		
Halimeda opuntia	1		
Halimeda sp.	2		long segments
Lyngbya polychroa	15		
Neomeris sp.	1		
Padina sp.	10		
Trichleocarpa sp.	5		
Unidentified sp.	5	purple	
Acanthastrea sp.	1		
Astreopora sp.	3		
Echinophyllia sp.	2		
Favia sp.	10		
Galaxea sp.	5		
Goniopora sp.	3		
Leptastrea sp.	2		
Porites sp.	10		massive
Psammocora sp.	6		
	5		hard bottom
Amphiroa sp.	3		
Botryocladia sp.	1		
Dictyota sp.	4		
Galaxaura cf. rugosa	2		
Halimeda opuntia	1		
Lyngbya polychroa	2		
Neomeris sp.	1		
Padina sp.	15		
Symploca sp.	1		
Trichleocarpa sp.	2		
Udotea sp.	1		
Unidentified crustose coralline	2	pink	crustose coralline
Unidentified sp.	1		Ralfsia-like
Unidentified sp.	2		Jania-like
Cyphastrea sp.	1		
Favia sp.	1		
Galaxea sp.	2		
Goniopora sp.	4		
Leptastrea sp.	1		
Porites sp.	1		massive
	52		hard bottom
Amphiroa sp.	10		
Cyanobacteria	4		
Dictyota sp.	3		
Halimeda sp.	8		long segments
Lyngbya polychroa	5		
Neomeris sp.	1		

Padina sp.	20		
Peyssonnelia sp.	2		
Trichleocarpa sp.	5		
Udotea sp.	1		
Unidentified sp.	8	purple	
Polycarpa sp.	1		
Rhopalaea sp.	1		
Acanthastrea sp.	1		
Astreopora sp.	6		
Cyphastrea sp.	2		
Favia sp.	2		
Galaxea sp.	1		
Leptastrea sp.	2		
Montipora sp.	3		
Stylocoeniella armata	3		
	15		hard bottom
Amphiroa sp.	1		
Boodlea sp.	1		
Botryocladia sp.	1		
Dictyota sp.	3		
Galaxaura cf. rugosa	3		
Halimeda opuntia	1		
Halimeda sp.	1		small
Halimeda sp.	4		cuneiform
Lyngbya polychroa	12		
Neomeris sp.	1		
Padina sp.	20		
Tolypiocladia sp.	1		
Trichleocarpa sp.	1		
Udotea sp.	1		
Unidentified crustose coralline	1	pink	crustose coralline
Polycarpa sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea sp.	1		
Montipora sp.	2		
Porites sp.	1		massive
	41		hard bottom
Amphiroa sp.	8		
Boodlea sp.	1		
Caulerpa verticillata	3		
Cyanobacteria	2		
Dictyota sp.	2		
Halimeda opuntia	2		
Halimeda sp.	3		long segments
Halimeda cf. gigas	1		
Lyngbya polychroa	10		

Neomeris sp.	1		
Padina sp.	10		
Trichleocarpa sp.	6		
Udotea sp.	1		
Polycarpa sp.	1		
Rhopalaea sp.	1		
Astreopora sp.	2		
Favia sp.	3		
Leptastrea sp.	3		
Montipora sp.	15		
Porites sp.	1		massive
	25		hard bottom
Amphiroa sp.	4		
Dichotomaria marginata	1		
Dictyota sp.	5		
Galaxaura cf. rugosa	2		
Halimeda opuntia	1		
Halimeda sp.	1		cuneiform
Halimeda sp.	1		small
Lyngbya polychroa	10		
Neomeris sp.	1		
Padina sp.	8		
Trichleocarpa sp.	6		
Unidentified crustose coralline	1	pink	crustose coralline, bumpy
Unidentified sp.	2		Jania-like
Polycarpa sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Goniopora sp.	4		
Leptastrea sp.	1		
Montipora sp.	5		
Porites sp.	2		massive
	42		hard bottom
Amphiroa sp.	5		
Boodlea sp.	1		
Cyanobacteria	3		
Dictyota sp.	5		
Halimeda sp.	2		small
Lyngbya polychroa	15		
Neomeris sp.	1		
Padina sp.	12		
Trichleocarpa sp.	5		
Udotea sp.	1		
Unidentified sp.	5	purple	
Astreopora sp.	2		
Montipora sp.	2		
Porites sp.	1		massive

Psammocora sp.	1		
	40		hard bottom
Amphiroa sp.	3		
Dictyota sp.	2		
Halimeda opuntia	1		
Lyngbya polychroa	35		
Neomeris sp.	1		
Padina sp.	10		
Symploca sp.	1		
Trichleocarpa sp.	2		
Udotea sp.	1		
Unidentified crustose coralline	1	pink	crustose coralline, bumpy
Unidentified sp.	1		Jania-like
Polycarpa sp.	1		
Favia sp.	1		
Leptastrea sp.	1		
Montipora sp.	1		
Porites rus	1		
Porites sp.	1		massive
Pennaria distans	1		
Unid. sponge	1		boring
	34		hard bottom
Amphiroa sp.	1		
Cyanobacteria	25		
Galaxaura ? rugosa	1		
Halimeda opuntia	1		
Halimeda ? bikinensis	1		
Padina sp.	1		
Ralfsia ? sp.	1		
Symploca sp.	1		
Unidentified crustose coralline	6		
Unidentified turf	60		
Rhopalaea sp.	1		
Astreopora sp.	1		
Diploastrea sp.	3		
Favia matthei	1		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Porites rus	1		
Porites sp.	1		
Psammocora profundacella	1		
Stylocoeniella sp.	1		
Lithophaga sp.	1		
Dysidea sp. 4	1		
	5		sand
Cyanobacteria	2		
Tydemania expeditionis	1		

Unidentified crustose coralline	4	
Unidentified turf	30	
Phallusia sp.	1	
Cyphastrea sp.	1	
Diploastrea sp.	1	
Echinopora sp.	1	
Favia sp.	1	
Leptastrea sp.	1	
Montipora sp.	1	
Porites rus	1	
Porites sp.	1	
Psammocora sp.	1	
Unid. stony coral	1	
Lithophaga sp.	1	
	60	
Amphiroa sp.	1	
Cyanobacteria	3	
Dictyopteris repens	1	
Galaxaura ? rugosa	1	
Halimeda opuntia	1	
Neomeris sp.	1	
Padina sp.	1	
Unidentified crustose coralline	6	
Unidentified turf	75	
Didemnum molle	1	
Astreopora sp.	1	
Favia matthei	1	
Favia sp.	1	
Goniastrea sp.	1	
Goniopora fruticosa	1	
Leptastrea purpurea	1	
Montipora sp.	1	
Porites sp.	1	
Stylocoeniella sp.	1	
	15	sand
Cyanobacteria	1	
Galaxaura ? sp.	1	
Tydemania expeditionis	2	
Unidentified crustose coralline	3	
Unidentified turf	35	
Rhopalaea sp.	1	
Unid. ascidia	1	solitary
Acanthastrea sp.	1	
Goniopora sp.	1	
Leptastrea sp.	1	
Pavona sp.	1	
Pocillopora sp.	1	

Porites sp.	1		
Stylocoeniella sp.	1		
Unid. stony coral	1		
Tridacna crocea	1		
	55		
Acanthophora spicifera	1		
Amphiroa sp.	1		
Asparagopsis sp.	1		
Cyanobacteria	5		
Halimeda opuntia	1		
Neomeris sp.	1		
Padina sp.	1		
Symploca sp.	1		
Unidentified turf	85		
Goniastrea sp.	1		
Leptastrea purpurea	1		
Montastrea valenciennesi	1		
Porites sp.	1		
Porites sp.	2		
Stylocoeniella sp.	1		
	10		sand
Cyanobacteria	2		
Dictyota sp.	1		
Galaxaura ? sp.	2		
Tydemania expeditionis	1		
Unidentified crustose coralline	2		
Unidentified turf	50		
Cyphastrea sp.	1		
Echinopora sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	1		
Porites sp.	1		
Unid. sponge	1	brown	encrusting
	62		
Amphiroa sp.	2		
Cyanobacteria	2		
Galaxaura ? rugosa	3		
Halimeda opuntia	1		
Neomeris sp.	1		
Padina sp.	1		
Unidentified crustose coralline	5		
Polycarpa sp.	1		
Echinopora sp.	1		
Favia matthei	1		
Goniastrea sp.	1		
Goniopora fruticosa	1		

Leptastrea purpurea	1		
Montipora sp.	1		
Porites sp.	1		
Unid. stony coral	1		4.65-m on transect
Dysidea sp. 4	1		
	1		sand
Actinotrichea sp.	1		
Cyanobacteria	3		
Dictyota sp.	1		
Galaxaura ? sp.	2		
Gibsmithia sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	2	yellow/red	encrusting
Unidentified crustose coralline	8		
Unidentified turf	15		
Rhopalaea sp.	1		
Unid. ascidia	1		solitary
Astreopora sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	1		
Porites rus	2		
Porites sp.	12		
Stylocoeniella sp.	1		
Unid. stony coral	1		
Unid. sponge	1	orange	encrusting
	65		
Actinotrichea sp.	1		
Amphiroa sp.	1		
Cyanobacteria	1		
Dictyota sp.	2		
Galaxaura ? rugosa	3		
Halimeda opuntia	1		
Neomeris sp.	1		
Padina sp.	1		
Unidentified crustose coralline	3		
Astreopora sp.	1		
Echinophyllia sp.	1		
Favia matthei	1		
Leptastrea purpurea	2		
Leptastrea purpurea	2		red colony, verified by Yim and Doug
Porites sp.	2		
Dysidea sp. 4	1		
	7		sand
Cyanobacteria	2		
Dictyota sp.	1		
Halimeda ? micronesica	1		

Tydemania expeditionis	1		
Unidentified crustose coralline	5		
Unidentified turf	50		
Galaxea sp.	1		
Leptastrea sp.	1		
Pocillopora sp.	1		
Porites sp.	3		
Psammocora sp.	1		
Unid. stony coral	2		
Unid. sponge	1		
	35		
Rhipidosiphon ? sp.	1		
Unidentified crustose coralline	15		
Ventricaria sp.	1		
Rhopalaea sp.	1		
Unid. bryozoa	1		encrusting
Goniopora sp.	1		
Leptastrea purpurea	1		
Porites rus	8		
Porites sp.	1		
Stylocoeniella sp.	1		
Unid. stony coral	1		
	75		silt, rock
Rhipidosiphon ? sp.	5		
Unidentified crustose coralline	32		
Rhopalaea sp.	1		
Goniastrea sp.	1		
Goniopora sp.	1		
Leptastrea sp.	2		
Pavona sp.	1		
Porites rus	8		
Porites sp.	6		
Stylocoeniella sp.	1		
Sabellidae	1		feather duster
Unid. sponge	1	purple	encrusting, slippery
Unid. sponge	1		boring sponge
	50		silt, rock, rubble
Rhipidosiphon ? sp.	2		
Unidentified crustose coralline	14		
Unid. bryozoa	1		encrusting
Goniastrea sp.	1		
Leptastrea purpurea	1		
Porites annae	3		
Porites horizontalata	2		
Porites rus	7		
Porites sp.	12		
Unid. stony coral	1		looks like cyphastrea

	65		silt, rock
Halimeda sp.	3		
Rhipidosiphon ? sp.	15		
Unidentified crustose coralline	3		
Ventricaria sp.	1		
Pavona sp.	2		
Porites horizontalata	2		
Porites rus	30		
Porites sp.	13		
	33		silt, rock, rubble
Halimeda sp.	1		tiny
Rhipidosiphon ? sp.	15		
Unidentified crustose coralline	12		
Ventricaria sp.	1		
Echinopora sp.	1		
Lobophyllia sp.	1		
Pavona varians	1		
Porites annae	5		
Porites horizontalata	8		
Porites rus	7		
	50		silt, rock
Cyanobacteria	1		
Rhipidosiphon ? sp.	10		
Unidentified crustose coralline	5		
Unid. ascidia	1		solidary tunicate
Fungia sp.	1		
Leptastrea sp.	1		
Porites rus	40		
Porites sp.	1		
Unid. hydrozoa	1	brown	encrusting
	45		silt, rock, rubble
Rhipidosiphon ? sp.	10		
Unidentified crustose coralline	50		
Ventricaria sp.	1		
Goniopora sp.	1		flat
Porites annae	2		
Porites rus	12		
Porites sp.	1		
Unid. stony coral	1		
	25		silt, rock
Cyanobacteria	1		
Rhipidosiphon ? sp.	5		
Unidentified crustose coralline	1		
Rhopalaea sp.	1		
Unid. ascidia	1		solidary tunicate
Fungia sp.	1		
Porites horizontalata	4		

Porites rus	50		
Porites sp.	1		
	50		silt, rock, rubble
Rhipidosiphon ? sp.	20		
Unidentified crustose coralline	5		
Ventricaria sp.	1		
Porites annae	1		
Porites horizontalata	3		
Porites rus	20		
	50		silt, rock
Dictyota sp.	1		
Rhipidosiphon ? sp.	10		
Unidentified crustose coralline	2		
Phallusia sp.	1	brown	encrusting
Porites horizontalata	5		
Porites rus	45		
Porites sp.	1		
Psammocora sp.	1		
Sabellidae	1		feather duster
	40		silt, rock, rubble
Caulerpa verticillata	4		
Cyanobacteria	1		
Dictyota sp.	2		
Lyngbya polychroa	5		
Tydemania expeditionis	2		
Udotea sp.	1		
Valonia sp.	1		
Rhopalaea sp.	1		
Porites rus	20		
	70		hard bottom
Dictyota sp.	1		
Tydemania expeditionis	7		fans
Udotea sp.	2		
Unidentified crustose coralline	1	pink	coralline
Unidentified sp.	4		Lyngbya polychroa
Pavona sp.	1		
Porites rus	75		
Amphiroa sp.	2		
Galaxaura sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	1		
Unidentified sp.	5		Lyngbya polychroa
Rhopalaea sp.	1		
Porites cylindrica	1		
Porites rus	80		
Psammocora sp.	1		
	20		hard bottom

Amphiroa sp.	1		
Gelidiopsis sp.	2		
Peyssonnelia sp.	2		
Phyllodictyon sp.	1		
Tydemania expeditionis	16		fans
Unidentified crustose coralline	1	pink	
Rhopalaea sp.	1		
Unid. ascidia	1	white	
Porites rus	55		
Myrmekioderma granulata	1		
Cyanobacteria	1		
Dictyota sp.	2		
Neomeris sp.	1		
Tydemania expeditionis	1		
Unidentified crustose coralline	2		
Unidentified sp.	20		Lyngbya polychroa
Leptastrea sp.	2		
Porites rus	15		
Porites sp.	15		
Unid. sponge	1	black	bulb, very tough, cannot rip
	40		hard bottom
Gelidiopsis sp.	2		
Gracilaria sp.	1		
Halimeda opuntia	1		
Neomeris sp.	1		
Peyssonnelia sp.	1		
Tydemania expeditionis	20		
Unidentified crustose coralline	2	pink	
Polycarpa sp.	1		
Rhopalaea sp.	1		
Leptastrea purpurea	1		
Porites rus	15		
Porites sp.	15		
Unid. sponge	2	black	bulb, very tough, cannot rip
Halimeda opuntia	1		
Neomeris sp.	1		
Tydemania expeditionis	2		
Udotea sp.	1		
Unidentified crustose coralline	2	purple	
Unidentified sp.	20		Lyngbya polychroa
Discosoma sp.	1		
Rhopalaea sp.	1		
Euphyllia sp.	1		
Porites rus	10		
Porites sp.	1		
Psammocora sp.	3		
Unid. sponge	1	black	bulb, very tough, cannot rip

	20		hard bottom
Halimeda opuntia	2		
Padina sp.	1		
Peyssonnelia sp.	1		
Tydemania expeditionis	12		
Unidentified crustose coralline	4	pink	
Unidentified sp.	6		Lyngbya polychroa
Discosoma sp.	2		
Rhopalaea sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Pavona sp.	3		
Porites rus	13		
Tydemania expeditionis	2		
Udotea sp.	1		
Unidentified crustose coralline	10	purp	
Unidentified sp.	20		Lyngbya polychroa
Rhopalaea sp.	1		
Favia sp.	1		
Porites annae	4		
Porites rus	10		
Sabellidae	1		
	40		hard bottom
Neomeris sp.	1		
Tydemania expeditionis	8		
Unidentified crustose coralline	2	pink	
Unidentified sp.	8		Lyngbya polychroa
Polycarpa sp.	1		
Rhopalaea sp.	1		
Goniopora sp.	1		
Unid. sponge	1	black	bulb, very tough, cannot rip
Amphiroa sp.	2		
Amphiroa sp.	10		
Caulerpa racemosa	1		
Cyanobacteria	2		
Dictyosphaeria sp.	1		
Dictyota sp.	1		
Galaxaura sp.	2		
Halimeda opuntia	4		
Halimeda sp.	1		small
Lyngbya polychroa	15		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	4		
Trichleocarpa sp.	3		
Unidentified crustose coralline	4	red/purple	
Polycarpa sp.	1		

Astreopora sp.	4		
Favia sp.	1		
Fungia sp.	1		
Porites annae	5		
Porites sp.	15		massive
Stylocoeniella armata	1		
Spirobranchus giganteus	1		
	10		hard bottom
Amphiroa sp.	2		
Caulerpa racemosa	1		
Cyanobacteria	12		
Dichotomaria marginata	1		
Dictyosphaeria versluysii	1		
Dictyota sp.	5		
Galaxaura sp.	4		
Halimeda sp.	1		small
Jania ? sp.	3		
Neomeris sp.	1		
Padina sp.	30		
Symploca sp.	1		
Trichleocarpa sp.	2		
Unidentified crustose coralline	1	pink and green	bumpy
Astreopora sp.	1		
Favia sp.	1		
Goniopora sp.	2		
Leptastrea purpurea	1		
Pavona sp.	1		
Porites sp.	6		
Psammocora profundacella	1		
Stylocoeniella armata	1		
Spirobranchus giganteus	1		
	20		hard bottom
Amphiroa sp.	4		
Cyanobacteria	1		
Dichotomaria marginata	2		
Dictyota sp.	2		
Jania ? sp.	5		
Lyngbya polychroa	15		
Neomeris sp.	1		
Padina sp.	30		
Peyssonnelia sp.	2		
Trichleocarpa sp.	5		
Unidentified crustose coralline	3	red/purple	
Rhopalaea sp.	1		
Astreopora sp.	4		
Fungia sp.	1		
Galaxea sp.	1		

Leptastrea purpurea	3		
Montipora sp.	1		
Pavona sp.	1		
Pocillopora damicornis	1		
Porites sp.	8		massive
Stylocoeniella armata	1		
	5		hard bottom
Actinotrichea fragilis	2		
Amansia glomerata	1		
Amphiroa sp.	1		
Caulerpa racemosa	1		
Cyanobacteria	15		
Dictyosphaeria versluysii	1		
Dictyota sp.	4		
Galaxaura sp.	8		
Halimeda sp.	1		small
Jania ? sp.	2		
Neomeris sp.	1		
Padina sp.	35		
Peyssonnelia sp.	1		
Trichleocarpa sp.	4		
Unidentified crustose coralline	1	pink and green	bumpy
Astreopora sp.	2		
Cyphastrea sp.	1		
Favia sp.	3		
Fungia sp.	1		
Galaxea sp.	1		
Goniopora sp.	3		
Pavona sp.	2		
Porites sp.	1		
	10		hard bottom
Amphiroa sp.	4		
Caulerpa antoensis	1		
Cyanobacteria	1		
Dichotomaria marginata	4		
Galaxaura sp.	1		
Halimeda opuntia	2		
Jania ? sp.	15		
Neomeris sp.	1		
Padina sp.	5		
Peyssonnelia sp.	1		
Trichleocarpa sp.	5		
Unidentified crustose coralline	2	red/purple	
Polycarpa sp.	1		
Rhopalaea sp.	1		
Astreopora sp.	2		
Favia sp.	2		

Goniopora sp.	5		
Leptastrea purpurea	3		
Montastrea sp.	12		
Porites sp.	6		massive
Stylocoeniella armata	1		
	25		hard bottom
Amphiroa sp.	2		
Caulerpa racemosa	10		
Cyanobacteria	10		
Dictyota sp.	5		
Gelidiopsis sp.	2		
Jania ? sp.	4		
Padina sp.	40		
Trichleocarpa sp.	8		
Udotea sp.	1		
Unidentified crustose coralline	2	pink and green	bumpy
Ventricaria ventricosa	1		
Rhopalaea sp.	1		
Favia sp.	2		
Fungia sp.	1		
Gardenoseris sp.	1		
Goniopora sp.	1		
Leptastrea purpurea	2		
Lobophyllia sp.	1		
Porites sp.	6		
Stylissa massa	1		
	2		hard bottom
Cyanobacteria	1		
Dichotomaria marginata	2		
Dictyosphaeria versluysii	1		
Galaxaura sp.	5		
Halimeda sp.	1		small
Halimeda sp.	1		long
Lyngbya polychroa	10		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	1		
Trichleocarpa sp.	2		
Udotea sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Galaxea sp.	2		
Porites annae	2		
Porites rus	1		
Porites sp.	2		
Stylocoeniella armata	1		
	45		hard bottom

Amphiroa sp.	2	
Boodlea sp.	1	
Caulerpa racemosa	16	
Cyanobacteria	10	
Dictyosphaeria versluysii	1	
Dictyota sp.	3	
Galaxaura sp.	1	
Halimeda sp.	2	small
Jania ? sp.	2	
Neomeris sp.	1	
Padina sp.	40	
Peyssonnelia sp.	2	
Trichleocarpa sp.	6	
Favia sp.	1	
Goniopora sp.	1	
Leptastrea purpurea	2	
Porites sp.	4	
Spirobranchus giganteus	1	
	4	
Amphiroa sp.	3	
Cyanobacteria	1	
Dichotomaria marginata	3	
Dictyosphaeria sp.	1	
Dictyota sp.	1	
Halimeda opuntia	2	
Halimeda sp.	1	small
Halimeda sp.	1	long
Jania ? sp.	3	
Lyngbya polychroa	10	
Neomeris sp.	1	
Padina sp.	5	
Peyssonnelia sp.	1	
Turbinaria sp.	1	
Udotea sp.	1	
Polycarpa sp.	1	
Astreopora sp.	6	
Favia sp.	1	
Leptastrea purpurea	2	
Montastrea sp.	1	
Pocillopora damicornis	1	
Porites annae	2	
Porites sp.	20	
Stylocoeniella armata	1	
Spirobranchus giganteus	1	
	15	hard bottom
Actinotrichea fragilis	1	
Amphiroa sp.	2	

Botryocladia sp.	1		
Caulerpa racemosa	2		
Cyanobacteria	6		
Dictyosphaeria versluysii	1		
Dictyota sp.	8		
Galaxaura sp.	1		
Halimeda sp.	4		small
Jania ? sp.	2		
Neomeris sp.	1		
Padina sp.	10		
Trichleocarpa sp.	1		
Unidentified crustose coralline	1	pink and green	bumpy
Polycarpa sp.	1		
Rhopalaea sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Goniopora sp.	1		
Leptastrea purpurea	2		
Lobophyllia sp.	1		
Montipora sp.	1		
Porites sp.	14		
Stylissa massa	1		
	25		hard bottom
Avrainvillea sp.	1		
Botryocladia sp.	1		
Caulerpa antoensis	1		
Dictyota sp.	10		
Halimeda gigas	1		
Halimeda sp.	2		small
Jania ? sp.	15		
Neomeris annulata	1		
Padina sp.	13		
Peyssonnelia sp.	3		
Trichleocarpa sp.	10		
Unidentified crustose coralline	5	purple	bumpy
Unidentified sp.	5	green	fuzzy tubes
Rhopalaea sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Galaxea sp.	1		
Leptastrea sp.	1		
Porites sp.	20		
Monanchora sp.			
Penares nux	1		
	10		hard bottom
Botryocladia sp.	1		
Caulerpa racemosa	1		

Caulerpa taxifolia	1		
Caulerpa verticillata	20		
Dictyota sp.	1		
Halimeda sp.	1		cuneiform
Halimeda sp.	1		medium
Halimeda sp.	8		small
Jania ? sp.	4		
Neomeris sp.	1		
Padina sp.	5		
Peyssonnelia sp.	3		
Unidentified crustose coralline	2	pink	
Rhopalaea sp.	1		
Acanthastrea sp.	2		
Euphyllia sp.	1		
Leptastrea purpurea	1		
Porites sp.	12		
	34		hard bottom
Botryocladia sp.	1		
Caulerpa antoensis	1		
Caulerpa filicoides	1		
Caulerpa serrulata	1		
Caulerpa verticillata	5		
Cyanobacteria	1		
Dictyota sp.	5		
Halimeda sp.	3		small
Jania ? sp.	5		
Padina sp.	6		
Trichleocarpa sp.	10		
Unidentified crustose coralline	3	purple	
Unidentified sp.	20	green	fuzzy tubes
Favia sp.	1		
Leptastrea sp.	1		
Porites sp.	8		
	10		hard bottom
Amansia sp.	1		
Caulerpa racemosa	6		
Caulerpa sp.	18		web-clubbed
Caulerpa verticillata	20		
Dictyota sp.	15		
Halimeda sp.	1		medium
Halimeda sp.	3		small
Jania ? sp.	4		
Padina sp.	10		
Titanophora sp.	1		
Trichleocarpa sp.	10		
Unidentified crustose coralline	1	pink	
Acanthastrea sp.	1		

Favia sp.	1		
Porites sp.	1		
	11		hard bottom
Caulerpa filicoides	5		
Caulerpa verticillata	3		
Cyanobacteria	2		
Halimeda opuntia	5		
Jania ? sp.	15		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	2		
Trichleocarpa sp.	15		
Unidentified crustose coralline	5	purple	
Unidentified sp.	20	green	fuzzy tubes
Ventricaria ventricosa	1		
Astreopora sp.	1		
Favia sp.	1		
Sabellidae	1		
	15		hard bottom
Caulerpa racemosa	3		
Caulerpa sp.	25		web-clubbed
Caulerpa taxifolia	2		
Caulerpa verticillata	12		
Dictyota sp.	15		
Halimeda sp.	4		small
Halimeda sp.	10		medium
Jania ? sp.	2		
Neomeris sp.	1		
Padina sp.	8		
Peyssonnelia sp.	1		
Trichleocarpa sp.	6		
Unidentified crustose coralline	1	pink	
Unidentified crustose coralline	4	green	crustose
Cyphastrea sp.	1		
Echinophyllia sp.	1		
Euphyllia sp.	1		
Leptastrea purpurea	2		
Montipora sp.	1		
Porites sp.	5		
Stylissa massa	1		
Caulerpa antoensis	1		
Caulerpa filicoides	2		
Cyanobacteria	2		
Dictyota sp.	1		
Halimeda opuntia	1		
Halimeda sp.	2		small
Jania ? sp.	5		

Neomeris sp.	1		
Padina sp.	5		
Peyssonnelia sp.	2		
Trichleocarpa sp.	5		
Unidentified crustose coralline	1	purple	
Unidentified sp.	25	green	fuzzy tubes
Euphyllia sp.	1		
Favia sp.	1		
Lobophyllia sp.	15		
Porites sp.	35		
Stylissa massa	1		
	10		hard bottom
Caulerpa racemosa	5		
Caulerpa sp.	30		web-clubbed
Caulerpa taxifolia	2		
Caulerpa verticillata	20		
Dictyota sp.	3		
Halimeda sp.	1		cuneiform
Halimeda sp.	2		small
Jania ? sp.	8		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	1		
Phyllodictyon sp.	1		
Trichleocarpa sp.	4		
Unidentified crustose coralline	1	pink	
Unid. ascidia	1	brown	
Cyphastrea sp.	1		
Echinophyllia sp.	1		
Favia sp.	4		
Galaxea sp.	1		
Leptastrea purpurea	1		
Montastrea sp.	1		
Porites sp.	1		
Porites sp.	4		
Caulerpa filicoides	2		
Cyanobacteria	2		
Dictyota sp.	3		
Halimeda gigas	2		
Halimeda opuntia	2		
Jania ? sp.	5		
Neomeris sp.	1		
Padina sp.	5		
Trichleocarpa sp.	1		
Unidentified crustose coralline	3	purple	bumpy
Unidentified sp.	25	green	fuzzy tubes
Astreopora sp.	2		

Porites sp.	20		
Stylocoeniella sp.	1		
	10		hard bottom
Caulerpa sp.	35		web-clubbed
Caulerpa taxifolia	1		
Caulerpa verticillata	20		
Dictyota sp.	10		
Halimeda sp.	1		thick
Halimeda sp.	2		cuneiform
Jania ? sp.	8		
Neomeris sp.	1		
Padina sp.	10		
Peyssonnelia sp.	1		
Trichleocarpa sp.	5		
Acanthastrea sp.	1		
Cyphastrea sp.	1		
Goniopora sp.	1		
Leptastrea purpurea	1		
Montipora sp.	2		
Porites sp.	25		
Spheciospongia aff. vagabunda	4		
Cyanobacteria	1		
Halimeda sp.	1		small
Halimeda sp.	1		medium
Unidentified crustose coralline	1		crustose coralline
Unid. ascidia	1	black	encrusting slimy
Unid. ascidia	1	white/grey	encrusting Ascidian
Astreopora sp.	2		
Goniastrea sp.	4		
Leptastrea purpurea	7		
Montastrea sp.	3		
Montipora sp.	55		
Porites sp.	2		
Psammocora sp.	1		
Tridacna sp.	1		
Dysidea sp. 4	1		
	18		hard bottom
Cyanobacteria	1		
Halimeda sp.	1		small
Neomeris sp.	1		
Unidentified crustose coralline	1		crustose coralline
Unid. ascidia	1	black	encrusting slimy
Cyphastrea sp.	2		
Favia sp.	1		
Leptastrea purpurea	6		
Leptoria sp.	2		
Montipora sp.	60		

Platygyra sp.	3		
Porites sp.	4		
	17		hard bottom
Amphiroa sp.	1		
Cyanobacteria	2		
Halimeda sp.	2		small
Unidentified crustose coralline	1		crustose coralline
Astreopora sp.	3		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	10		
Montastrea sp.	3		
Montipora sp.	60		
Porites sp.	4		
Psammocora sp.	1		
Spirobranchus giganteus	1		
	10		hard bottom
Amphiroa sp.	1		
Cyanobacteria	1		
Halimeda sp.	1		small
Unidentified crustose coralline	4		crustose coralline
Botrylloides sp.	1		ladder Ascidian
Unid. ascidia	1	black	encrusting slimy
Unid. ascidia	1	white/grey	encrusting Ascidian
Favia sp.	3		
Goniastrea sp.	2		
Hydnophora microconus	2		
Leptastrea purpurea	20		
Montipora sp.	50		
Porites sp.	5		
Dysidea sp. 4	1		
	7		
Cyanobacteria	4		
Halimeda sp.	1		
Unidentified crustose coralline	3		crustose coralline
Unid. ascidia	1	black	encrusting slimy
Astreopora sp.	7		
Leptastrea purpurea	17		
Leptoria sp.	3		
Montastrea sp.	2		
Montipora sp.	18		
Porites sp.	8		massive
	36		hard bottom
Cyanobacteria	3		
Halimeda sp.	1		
Unidentified crustose coralline	1		crustose coralline
Astreopora sp.	4		

Cyphastrea sp.	2		
Favia sp.	6		
Hydnophora microconus	5		
Leptastrea purpurea	16		
Montipora sp.	40		
Porites sp.	5		massive
Dysidea sp. 4	1		
	16		hard bottom
Cyanobacteria	2		
Halimeda sp.	1		small
Halimeda sp.	1		medium
Unidentified crustose coralline	4		crustose coralline
Unid. ascidia	1	white/grey	encrusting Ascidian
Astreopora sp.	1		
Favia sp.	1		
Galaxea sp.	1		
Goniastrea sp.	1		
Leptastrea purpurea	7		
Montastrea sp.	2		
Montipora sp.	30		
Porites sp.	15		massive
	33		hard bottom
Caulerpa serrulata	1		
Cyanobacteria	2		
Halimeda sp.	1		small
Peyssonnelia sp.	1		
Unidentified crustose coralline	2		crustose coralline
Favia sp.	2		
Galaxea sp.	1		
Goniastrea sp.	2		
Leptastrea purpurea	3		
Montipora sp.	40		
Pocillopora meandrina	24		
Porites sp.	30		massive
Tridacna sp.	1		
	5		hard bottom
Cyanobacteria	2		
Halimeda sp.	5		small
Portieria hornemannii	1		
Symploca sp.	1		cyanobacteria
Tolypiocladia glomerulata	2		
Unidentified crustose coralline	4		crustose coralline
Unid. ascidia	1	white/grey	encrusting Ascidian
Leptastrea purpurea	5		
Montipora sp.	65		
Porites sp.	7		massive
	7		hard bottom

Cyanobacteria	1	
Dictyosphaeria versluysii	1	
Halimeda sp.	1	small
Portieria hornemannii	1	
Unidentified crustose coralline	4	crustose coralline
Botrylloides sp.	1	ladder Ascidian
Galaxea sp.	1	
Leptastrea purpurea	9	
Montipora sp.	76	
Porites sp.	12	massive
	5	hard bottom
Anadyomenia sp.	1	
Cyanobacteria	1	
Dictyosphaeria versluysii	1	
Halimeda sp.	2	medium
Halimeda sp.	10	small
Peyssonnelia sp.	25	
Unidentified crustose coralline	35	crustose coralline
Unidentified sp.	2	ralfsia-like
Acanthastrea sp.	2	
Cyphastrea sp.	2	
Galaxea sp.	1	
Goniastrea sp.	1	
Leptastrea purpurea	1	
Platygyra sp.	4	
Pocillopora damicornis	1	
Porites lobata	20	
Cyanobacteria	2	
Halimeda sp.	2	small
Peyssonnelia sp.	25	
Unidentified sp.	1	ralfsia-like
Unidentified sp.	30	crustose coralline
Favia sp.	2	
Goniastrea sp.	2	
Millepora sp.	2	
Pavona sp.	1	dentate
Pavona sp.	1	non-dentate
Porites lobata	15	
	17	hard bottom
Amphiroa sp.	1	
Cyanobacteria	1	
Peyssonnelia sp.	20	
Unidentified crustose coralline	35	crustose coralline
Unidentified sp.	1	ralfsia-like
Gardenoseris sp.	1	
Goniastrea sp.	3	
Leptoria sp.	1	

Platygyra sp.	4		
Porites lobata	7		
	26		hard bottom
Amphiroa sp.	2		
Cyanobacteria	1		
Peyssonnelia sp.	30		
Unidentified crustose coralline	40		crustose coralline
Unidentified sp.	5		ralfsia-like
Polycarpa sp.	1		
Acanthastrea sp.	1		
Favia sp.	1		
Galaxea sp.	1		
Goniastrea sp.	3		
Leptoria sp.	2		
Pavona sp.	1		dentate
Platygyra sp.	2		
Porites rus	3		
Sinularia sp.	1		
Unid. sponge	1	grey/white	encrusting sponge
	5		hard bottom
Amphiroa sp.	2		
Cyanobacteria	1		
Halimeda sp.	5		small
Peyssonnelia sp.	10		
Unidentified crustose coralline	45		crustose coralline
Unidentified sp.	7		ralfsia-like
Polycarpa sp.	1		
Favia sp.	1		
Galaxea sp.	2		
Goniastrea sp.	1		
Platygyra sp.	2		
Porites lobata	2		
Porites rus	15		
Stylocoeniella armata	1		
Stylissa massa	1		
	4		hard bottom
Amphiroa sp.	1		
Cyanobacteria	2		
Dictyosphaeria versluysii	1		
Halimeda sp.	4		small
Peyssonnelia sp.	18		
Unidentified crustose coralline	40		crustose coralline
Unidentified sp.	4		ralfsia-like
Acanthastrea sp.	1		
Cyphastrea sp.	2		
Favia sp.	1		
Leptastrea purpurea	2		

Millepora sp.	1		
Pavona sp.	1		
Porites lobata	2		
Porites rus	10		
Psammocora sp.	1		
Stylocoeniella armata	1		
	8		hard bottom
Amphiroa sp.	3		
Caulerpa serrulata	2		
Cyanobacteria	3		
Dictyota sp.	1		
Halimeda sp.	3		small
Peyssonnelia sp.	6		
Unidentified crustose coralline	25		crustose coralline
Favia sp.	2		
Galaxea sp.	1		
Goniastrea sp.	1		
Montastrea sp.	1		
Porites lobata	10		
Porites rus	55		
Psammocora sp.	1		
Unid. sponge	1	grey/white	encrusting
Caulerpa serrulata	2		
Cyanobacteria	2		
Dictyota sp.	1		
Peyssonnelia sp.	1		
Unidentified sp.	1		ralfsia-like
Astreopora sp.	1		
Cyphastrea sp.	4		
Favia sp.	1		
Leptastrea purpurea	2		
Platygyra sp.	7		
Pocillopora meandrina	1		
Porites lobata	14		
Porites rus	40		
Psammocora sp.	1		
	22		hard bottom
Amphiroa sp.	1		
Cyanobacteria	1		
Dictyota sp.	1		
Peyssonnelia sp.	8		
Unidentified crustose coralline	45		crustose coralline
Favia sp.	1		
Goniastrea sp.	1		
Montastrea sp.	1		
Pocillopora damicornis	1		
Porites lobata	12		

Porites rus	20		
Stylissa massa	1		
	7		
Amphiroa sp.	1		
Cyanobacteria	2		
Dictyota sp.	1		
Halimeda sp.	5		small
Peyssonnelia sp.	2		
Unidentified crustose coralline	12		crustose coralline
Botrylloides sp.	1		ladder Ascidian
Acanthastrea sp.	1		
Acropora sp.	1		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Gardenoseris sp.	1		
Goniastrea sp.	1		
Montastrea sp.	1		
Pocillopora damicornis	1		
Porites lobata	6		
Porites rus	35		
Psammocora sp.	1		
Stylissa massa	1		
Unid. sponge	1	grey/white	encrusting
	23		hard bottom
Cyanobacteria	4		
Halimeda sp.	10		
Unidentified crustose coralline	4		
Unidentified turf	20		
Acropora sp.	1		
Astreopora sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Leptastrea sp.	4		
Montastrea sp.	1		
Montipora sp.	1		
Porites sp.	8		massive
Lithophaga sp.	1		
Unid. sponge	1	brown	large oscules
Unid. sponge	1		boring sponge
	45		rock
Cyanobacteria	3		
Halimeda sp.	5		
Jania sp.	2		
Unidentified crustose coralline	20		
Unidentified turf	10		
Polycarpa sp.	1		

Favia sp.	1		
Leptastrea sp.	2		
Montipora sp.	3		
Pavona sp.	1		
Pocillopora sp.	1		
Porites sp.	6		massive
Vermetidae	1		
Unid. sponge	1		boring sponge
Unid. sponge	2	brown	large oscules
	41		rock
Cyanobacteria	2		
Dictyosphaeria sp.	1		
Halimeda sp.	3		
Jania sp.	1		
Unidentified crustose coralline	5		
Unidentified turf	10		
Astreopora sp.	1		
Favia sp.	5		
Leptastrea sp.	4		
Montipora sp.	15		
Porites sp.	10		massive
Sabellidae	1		
Unid. sponge	1		boring sponge
Unid. sponge	2	brown	large oscules
	41		rock
Amphiroa sp.	1		
Asparagopsis sp.	1		
Cyanobacteria	3		
Dictyosphaeria sp.	1		
Halimeda sp.	6		
Jania sp.	1		
Unidentified crustose coralline	10		
Unidentified turf	15		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea sp.	5		
Montastrea sp.	1		
Montipora sp.	1		
Pocillopora sp.	1		
Porites sp.	15		massive
Lithophaga sp.	1		
Vermetidae	1		
Sabellidae	1		
Unid. sponge	1	brown	large oscules
	35		rock
Asparagopsis sp.	2		

Cyanobacteria	3		
Dictyosphaeria sp.	1		
Dictyota sp.	1		
Halimeda sp.	3		
Jania sp.	1		
Unidentified crustose coralline	4		
Unidentified turf	15		
Ventricaria sp.	1		
Polycarpa sp.	1		
Favia sp.	1		
Leptastrea sp.	10		
Montipora sp.	1		
Pavona sp.	1		
Pocillopora sp.	1		
Porites sp.	6		massive
Lithophaga sp.	1		
Vermetidae	1		
Sabellidae	1		
Unid. sponge	1	brown	large oscules
Unid. sponge	1		boring sponge
	45		rock
Cyanobacteria	4		
Halimeda sp.	15		
Neomeris sp.	1		
Unidentified crustose coralline	4		
Unidentified turf	10		
Ventricaria sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Leptastrea sp.	2		
Montipora sp.	15		
Pavona sp.	1		
Pocillopora sp.	1		
Porites sp.	6		massive
Vermetidae	1		
Sabellidae	1		
Unid. sponge	1	brown	large oscules
Unid. sponge	1		boring sponge
	35		rock
Asparagopsis sp.	2		
Cyanobacteria	5		
Halimeda sp.	4		
Unidentified crustose coralline	10		
Unidentified turf	10		
Acanthastrea sp.	1		
Astreopora sp.	1		
Cyphastrea sp.	1		

Favia sp.	1		
Leptastrea sp.	3		
Montipora sp.	1		
Pavona sp.	1		
Pocillopora sp.	1		
Porites sp.	7		massive
Psammocora sp.	1		
Lithophaga sp.	1		
Sabellidae	1		
Unid. sponge	1	brown	large oscules
Unid. sponge	1		boring sponge
	50		rock
Cyanobacteria	2		
Halimeda sp.	2		
Unidentified crustose coralline	3		
Unidentified turf	20		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	1		
Leptastrea sp.	8		
Montastrea sp.	1		
Montipora sp.	2		
Porites sp.	14		massive
Lithophaga sp.	1		
Vermetidae	1		
Sabellidae	1		
Unid. sponge	1	brown	large oscules
Unid. sponge	1		boring sponge
	40		rock
Cyanobacteria	3		
Halimeda sp.	2		
Unidentified crustose coralline	2		
Unidentified turf	20		
Astreopora sp.	2		
Favia sp.	1		
Leptastrea sp.	4		
Montastrea sp.	3		
Pocillopora sp.	1		
Porites sp.	16		massive
Lithophaga sp.	1		
Sabellidae	1		
Unid. sponge	1		boring sponge
	42		rock
Cyanobacteria	5		
Galaxaura sp.	1		
Halimeda sp.	2		
Jania sp.	1		

Unidentified crustose coralline	5		
Unidentified turf	20		
Cyphastrea sp.	3		
Favia sp.	3		
Leptastrea sp.	3		
Montipora sp.	2		
Porites sp.	8		massive
Vermetidae	1		
Sabellidae	1		
Unid. sponge	1		boring sponge
	45		rock
Halimeda sp.	1	green	medium
Halimeda sp.	1	green	tiny, different than harbor tiny
Unidentified crustose coralline	20	yellow/red	encrusting
Unidentified sp.	15	brown	encrusting
Unidentified turf	1	red	bright red color, possibly cyanobacteria
Acropora sp.	1		
Favia matthei	2		
Goniastrea sp.	1		
Platygyra pini	4		
Porites sp.	1		
Porites vaughani	1		
Psammocora profundacella	1		
Stylocoeniella sp.	1		
Vermetidae	1		
Unid. sponge	1	yellow	hard, encrusting
Unid. sponge	1	orange	encrusting
	45		bare substrate
Cyanobacteria	2		
Halimeda sp.	1	green	micro
Unidentified crustose coralline	10		
Unidentified turf	40	red	
Astreopora sp.	1		
Favia sp.	3		
Pavona sp.	1		
Platygyra sp.	2		
Pocillopora sp.	1		
Stylaster sp.	1		
Unid. hydrozoa	1		
Unid. sponge	1	purple	rough, fingery, like Haliclona sp 2
	45		bare substrate
Caulerpa filicoides	1		
Peyssonnelia ? sp.	1		
Unidentified crustose coralline	20		encrusting
Unidentified sp.	8	brown	encrusting
Unidentified turf	1	red	bright red color, possibly cyanobacteria
Ventricaria sp.	1		

Acropora sp.	1		
Favia matthei	1		
Leptoseris incrustans	1		
Platygyra pini	1		
Pocillopora sp.	1		
Porites vaughani	1		
Stylocoeniella sp.	1		
	65		bare substrate
Halimeda sp.	1	green	micro
Halimeda sp.	1	green	medium
Unidentified crustose coralline	50		
Unidentified sp.	1	green	avrainviella-like
Unidentified turf	1	green	
Unidentified turf	10	red	
Leptoria sp.	2		
Leptoseris sp.	1		
Pavona sp.	1		
Stylocoeniella sp.	1		
Unid. sponge	1	purple	rough, fingery, like Haliclona sp 2
	30		bare substrate
Halimeda sp.	1	green	medium, long chains
Halimeda sp.	1	green	micro
Unidentified crustose coralline	25		encrusting
Unidentified sp.	2	brown	encrusting
Cyphastrea sp.	1		
Favia matthei	1		
Leptoria sp.	1		
Platygyra pini	1		
Porites rus	1		
Porites sp.	1		
Porites vaughani	1		
Stylaster sp.	1		
Stylocoeniella sp.	1		
Unid. sponge	1	orange	
	60		bare substrate
Unid. zoanthidea	1		
Halimeda sp.	1	green	medium
Unidentified crustose coralline	45		
Acropora sp.	1		
Favia sp.	3		
Leptoria sp.	1		
Porites sp.	2		
Stylaster sp.	1		
Stylocoeniella armata	1		
Unid. hydrozoa	1		
	45	bare substrate	
Halimeda sp.	1	green	medium, long chains

Unidentified crustose coralline	20		encrusting
Unidentified sp.	10	brown	encrusting
Favia matthei	1		
Gardenoseris sp.	1		
Goniastrea sp.	2		
Leptoria sp.	1		
Platygyra pini	1		
Porites rus	1		
Stylocoeniella sp.	1		
Sabellidae	1		
	60		bare substrate
Halimeda sp.	1		micro
Halimeda sp.	2		medium
Unidentified crustose coralline	40		
Astreopora sp.	1		
Favia sp.	2		
Goniastrea sp.	1		
Pavona sp.	1		
Porites sp.	2		
Stylaster sp.	1		
Stylocoeniella armata	1		
Lithophaga sp.	1		
Vermetidae	1		
Unid. sponge	1	purple	rough, fingery, like Haliclona sp 2
	50		bare substrate
Halimeda sp.	1	green	medium, long chains
Halimeda sp.	1	green	tiny
Unidentified crustose coralline	20		encrusting
Ventricaria sp.	1		
Rhopalaea sp.	1		
Acropora sp.	1		
Cyphastrea sp.	1		
Favia matthei	1		
Goniastrea sp.	1		
Pavona sp.	1		
Pocillopora sp.	1		
Porites rus	6		
Porites sp.	1		
Stylaster sp.	1		
Stylocoeniella sp.	1		
	65		bare substrate
Cyanobacteria	10		
Halimeda sp.	1	green	micro
Halimeda sp.	3	green	medium
Unidentified crustose coralline	25		
Acanthastrea sp.	1		
Cyphastrea sp.	1		

Favia sp.	2		
Goniastrea sp.	2		
Leptoseris sp.	1		
Platygyra sp.	3		
Pocillopora damicornis	1		
Porites sp.	2		
Unid. stony coral	1		Psammacora sp.?
Unid. sponge	1	purple	rough, fingery, like Haliclona sp 2
	45		bare substrate
Cyanobacteria	3		
Halimeda sp.	2		
Unidentified crustose coralline	2		
Acropora sp.	1		
Astreopora sp.	1		
Favia sp.	1		
Goniastrea sp.	1		
Leptastrea sp.	1		
Montastrea sp.	1		
Montipora sp.	1		
Pavona sp.	1		
Platygyra sp.	1		
Pocillopora damicornis	1		
Porites sp.	8		massive
Unid. sponge	1		
	71		rock
Cyanobacteria	1		
Halimeda sp.	4		
Unidentified crustose coralline	4		
Unidentified turf	2		
Astreopora sp.	1		
Goniastrea sp.	2		
Leptastrea sp.	1		
Montipora sp.	1		
Pavona sp.	1		
Platygyra sp.	1		
Pocillopora damicornis	1		
Porites sp.	12		massive
Psammocora sp.	1		
Stylocoeniella sp.	1		
Unid. hydrozoa	1		
Lithophaga sp.	1		
Tridacna sp.	1		
Sabellidae	1		
Unid. sponge	2		boring sponge
	70		rock
Dictyosphaeria sp.	1		
Dictyota sp.	1		

Halimeda sp.	2	
Unidentified crustose coralline	4	
Unidentified turf	5	
Acropora sp.	1	
Astreopora sp.	1	
Favia sp.	2	
Goniastrea sp.	2	
Leptastrea sp.	1	
Pocillopora damicornis	1	
Porites sp.	10	massive
Stylocoeniella sp.	1	
Unid. hydrozoa	1	
Vermetidae	1	
	70	rock
Cyanobacteria	1	
Halimeda sp.	4	
Unidentified crustose coralline	12	
Unidentified turf	3	
Acropora sp.	1	
Favia sp.	1	
Hydnophora sp.	1	
Montastrea sp.	1	
Platygyra sp.	1	
Pocillopora damicornis	1	
Porites sp.	30	massive
Vermetidae	1	
Unid. sponge	1	boring sponge
	48	rock
Cyanobacteria	1	
Halimeda sp.	2	
Unidentified crustose coralline	8	
Unidentified turf	1	
Cyphastrea sp.	1	
Echinopora ? sp.	1	
Favia sp.	1	
Leptastrea sp.	1	
Leptoria sp.	1	
Montastrea sp.	1	
Montipora sp.	1	
Pavona sp.	1	
Porites sp.	5	massive
Psammocora sp.	1	
Stylocoeniella sp.	1	
Lithophaga sp.	1	
Unid. sponge	1	boring sponge
	75	rock
Unidentified crustose coralline	12	

Unidentified turf	2	
Astreopora sp.	1	
Favia sp.	4	
Leptastrea sp.	1	
Leptoria sp.	2	
Montipora sp.	3	
Pavona sp.	1	
Pocillopora damicornis	1	
Porites sp.	6	massive
Vermetidae	1	
Unid. sponge	1	boring sponge
	68	rock
Halimeda sp.	8	
Neomeris sp.	1	
Unidentified crustose coralline	4	
Unidentified turf	1	
Cyphastrea sp.	1	
Favia sp.	1	
Goniastrea sp.	3	
Leptastrea sp.	3	
Pavona sp.	1	
Porites sp.	2	massive
	78	rock
Halimeda sp.	3	
Unidentified branching coralline	2	branching
Unidentified crustose coralline	15	
Unidentified turf	3	
Astreopora sp.	1	
Favia sp.	1	
Hydnophora sp.	1	
Leptastrea sp.	2	
Pavona sp.	3	
Pocillopora damicornis	1	
Porites sp.	6	massive
Lithophaga sp.	1	
	64	rock
Halimeda sp.	8	
Neomeris sp.	1	
Unidentified crustose coralline	15	
Unidentified turf	2	
Cyphastrea sp.	2	
Favia sp.	4	
Leptastrea sp.	1	
Pocillopora damicornis	1	
Porites sp.	14	massive
Lithophaga sp.	1	
	50	rock

Halimeda sp.	8		
Unidentified branching coralline	1		branching
Unidentified crustose coralline	20		
Unidentified turf	1		
Astreopora sp.	1		
Cyphastrea sp.	1		
Favia sp.	2		
Galaxea sp.	1		
Goniastrea sp.	3		
Leptastrea sp.	3		
Pocillopora damicornis	1		
Porites sp.	6		massive
Psammocora sp.	1		
Stylocoeniella sp.	1		
Stylissa massa	1		
Unid. sponge	1		
Unid. sponge	1		boring sponge
	51		rock
Cyanobacteria	5		
Dictyota sp.	2		
Padina sp.	6		
Peyssonnelia sp.	4		
Unidentified crustose coralline	3	purple	crustose coralline
Polycarpa sp.	1		
Rhopalaea sp.	1		
Pavona sp.	6		
Porites rus	45		
Stylocoeniella armata	1		
Ceratopscion sp. 1	2		
Hyrtios erecta	5		
Plakina sp.	1		
Xestospongia aff. carbonaria	15		
	15		rubble
Caulerpa verticillata	6		
Cyanobacteria	1		
Dictyota sp.	1		
Padina sp.	4		
Rhopalaea sp.	1		
Porites rus	30		
Haliclona sp. 2	1	blue	
Hyrtios erecta	6		
Stylinos ruetzleri	2		
Unid. sponge	1	brown, yellow in	ball
Xestospongia aff. carbonaria	5		
	20		sand
	25		hard bottom
Caulerpa verticillata	5		

Cyanobacteria	6		
Dictyopteris repens	1		
Padina sp.	2		
Peyssonnelia sp.	5		
Unidentified crustose coralline	5	purple	crustose coralline
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	8		
Stylocoeniella armata	3		
Ceratopscion sp. 1	1		
Haliclona sp. 2	1	blue	
Hyrtios erecta	10		
Plakina sp.	1		
Xestospongia aff. carbonaria	8		
	40		rubble
Caulerpa verticillata	5		
Cyanobacteria	1		
Dictyota sp.	1		
Rhopalaea circula	1		
Porites rus	32		
Hyrtios erecta	2		
Stylinos ruetzleri	1		
Xestospongia aff. carbonaria	1		
	28		hard bottom
	28		sand
Caulerpa verticillata	2		
Cyanobacteria	1		
Peyssonnelia sp.	1		
Unidentified crustose coralline	2	purple	crustose coralline
Rhopalaea circula	1		
Rhopalaea crassa	1		
Porites rus	60		
Ceratopscion sp. 1	4		
Haliclona sp. 1	1	orange	
Plakina sp.	5		
Stylinos ruetzleri	2		
Xestospongia aff. carbonaria	6		
	20		rubble
Rhopalaea sp.	1		
Porites rus	75		
Plakina sp.	2		
Stylinos ruetzleri	1		
Unid. sponge	1	black	encrusting, slimy
Xestospongia aff. carbonaria	8		
	6		sand
	6		hard
Caulerpa verticillata	5		

Dictyopteris repens	1		
Unidentified crustose coralline	10	purple	crustose coralline
Rhopalaea circula	1		
Rhopalaea sp.	1		
Pavona sp.	6		
Porites rus	15		
Stylocoeniella armata	1		
Ceratopscion sp. 1	2		
Unid. sponge	3	black	encrusting, slimy
Xestospongia aff. carbonaria	1		
	55		rubble
Caulerpa verticillata	5		
Dictyota sp.	1		
Rhopalaea sp.	1		
Porites rus	30		
	33		sand
	30		hard bottom
Caulerpa verticillata	2		
Cyanobacteria	3		
Unidentified sp.	3		Ralfsia-like
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	80		
Haliclona sp. 2	1	blue	
Plakina sp.	4		
Xestospongia aff. carbonaria	5		
Caulerpa verticillata	10		
Cryptonemia ? sp.	1		
Cyanobacteria	2		
Dictyota sp.	1		
Rhopalaea sp.	1		
Lobophyllia sp.	4		
Porites horizontalata	35		
Porites rus	15		
Haliclona sp. 2	1	blue	
Xestospongia aff. carbonaria	3		
	10		sand
	17		hard bottom
Dictyopteris repens	10		
Halimeda sp.	5		small
Halimeda sp.	25		medium
Unidentified crustose coralline	5	pink	crustose coralline
Clathria eurypa	1		
Liosina granularis	1		
Stylissa massa	1		
	60		rubble
Dictyota sp.	10		

Halimeda sp.	12		medium
Halimeda sp.	20		small
Rhopalaea sp.	1		
Porites lobata	1		
Melophlus sarassinarum	5		
	50		Halimeda chips/rubble
Cyanobacteria	2		
Dictyopteris repens	20		
Halimeda sp.	5		small
Halimeda sp.	50		medium
Unidentified crustose coralline	12	pink	crustose coralline
Rhopalaea sp.	1		
	15		Halimeda chips
Cryptonemia ? sp.	12		
Dictyota sp.	8		
Halimeda sp.	3		medium
Halimeda sp.	18		small
Peyssonnelia sp.	1		
Unidentified crustose coralline	5	pink	smooth, crustose coralline
Rhopalaea circula	1		
Favia sp.	4		
Stylocoeniella armata	1		
Ceratopscion sp. 1	1		
Unid. sponge	2		purple stringy
Unid. sponge	2	yellow	liosina-like
	42		Halimeda chips/rubble
Caulerpa verticillata	2		
Cyanobacteria	2		
Dictyopteris repens	20		
Halimeda opuntia	1		
Halimeda sp.	10		small
Halimeda sp.	40		medium
Rhopalaea sp.	1		
Acanthella cavernosa	1		
Liosina granularis	2		
Unid. sponge	3		purple stringy
	20		Halimeda chips/rubble
Cryptonemia ? sp.	2		
Dictyota sp.	5		
Halimeda sp.	6		small
Halimeda sp.	55		medium
Peyssonnelia sp.	2		
Unidentified crustose coralline	1	pink	smooth, crustose coralline
Rhopalaea sp.	1		
Liosina granularis	1		
Unid. sponge	3		purple stringy
	24		Halimeda chips/rubble

Caulerpa verticillata	3		
Cryptonemia ? sp.	2		
Cyanobacteria	4		
Dictyopteris repens	10		
Halimeda sp.	15		small
Halimeda sp.	15		medium
Peyssonnelia sp.	1		
Unidentified crustose coralline	5	pink	crustose coralline
Rhopalaea sp.	1		
Unid. ascidia	2	black	encrusting slimy
Leptoseris incrustans	1		
Ceratopscion sp. 1	1		
Clathria eurypa	2		
Niphates sp. 2	1		
Plakina sp.	2		
Stylinos ruetzleri	2		
Unid. sponge	2		purple stringy
	45		Halimeda chips/rubble
Cryptonemia ? sp.	1		
Dictyota sp.	4		
Halimeda sp.	20		small
Halimeda sp.	35		medium
Peyssonnelia sp.	2		
Unidentified crustose coralline	2	pink	crustose coralline
Porites rus	1		
Acanthella cavernosa	1		
Liosina granularis	2		
Stylissa massa	1		
Unid. sponge	1		yellow liosina
Unid. sponge	1		purple stringy
Cyanobacteria	2		
Dictyopteris repens	5		
Halimeda sp.	5		small
Halimeda sp.	10		medium
Unidentified crustose coralline	1	pink	crustose coralline
Rhopalaea sp.	1		
Liosina granularis	1		
Unid. sponge	1		purple stringy
	80		Halimeda chips/rubble
Cryptonemia ? sp.	3		
Dictyota sp.	3		
Halimeda sp.	3		small
Halimeda sp.	30		medium
Peyssonnelia sp.	2		
Unidentified crustose coralline	1	pink	crustose coralline
Porites rus	2		
Acanthella cavernosa	2		

Unid. sponge	1	yellow	liosina-like
	53		rubble
	29		Halimeda chips/rubble
Caulerpa verticillata	3		
Cyanobacteria	12		
Dictyota sp.	6		
Halimeda sp.	1		small
Stylocoeniella armata	3		
Iotrochota ditrochota	1		
Liosina granularis	4		
Stylinos ruetzleri	1		
	75		rubble
Cyanobacteria	3		
Dictyota sp.	4		
Rhopalaea sp.	1		
Clathria eurypa	1		
Iotrochota ditrochota	1		
Liosina granularis	1		
Unid. sponge	1	purple/grey	stringy
Unid. sponge	1	black	smooth, encrusting
	87		rubble
Caulerpa verticillata	2		
Cyanobacteria	15		
Dictyota sp.	5		
Halimeda sp.	1		small
Rhopalaea sp.	1		
Clathria eurypa	3		
Iotrochota ditrochota	3		
	85		rubble
Cyanobacteria	6		
Dictyota sp.	7		
Halimeda sp.	3		small
Symploca sp.	1		
Rhopalaea crassa	1		
Rhopalaea sp.	1		
Goniastrea sp.	3		
Porites rus	14		
Clathria eurypa	1		
Haliclona sp. 1	1	orange	
Iotrochota ditrochota	7		
Unid. sponge	1	black	smooth, encrusting
	54		rubble
Caulerpa verticillata	4		
Cyanobacteria	8		
Dictyota sp.	8		
Halimeda sp.	3		small
Rhopalaea circula	1		

Rhopalaea sp.	1		
Unid. ascidia	2	black	encrusting, slimy
Astreopora sp.	12		
Leptastrea purpurea	1		
Porites lobata	20		
Porites rus	10		
Stylocoeniella armata	1		
Clathria eurypa	4		
Iotrochota ditrochota	4		
Liosina granularis	1		
Stylinos ruetzleri	1		
Unid. sponge	1	purple/grey	stringy
	35		rubble
Cyanobacteria	8		
Dictyota sp.	9		
Halimeda sp.	1		small
Rhopalaea sp.	1		
Astreopora sp.	4		
Porites rus	5		
Clathria eurypa	3		
Iotrochota ditrochota	1		
Liosina granularis	1		
Unid. sponge	1	black	smooth, encrusting
	66		rubble
Caulerpa verticillata	3		small
Cyanobacteria	20		
Dictyota sp.	10		
Halimeda opuntia	1		
Clavelina sp.	1		
Rhopalaea circula	1		
Rhopalaea circula	1		
Unid. ascidia	2	black	encrusting, slimy
Stylocoeniella armata	1		
Ianthella basta	12		
Iotrochota ditrochota	1		
Stylinos ruetzleri	3		
Unid. sponge	4	purple/grey	stringy
	65		rubble
Dictyota sp.	2		
Peyssonnelia sp.	1		
Rhopalaea sp.	1		
Clathria eurypa	1		
Iotrochota ditrochota	1		
Liosina granularis	1		
Stylinos ruetzleri	1		
Unid. sponge	1	black	smooth, encrusting
Unid. sponge	2	purple/grey	stringy

	89		rubble
Dictyota sp.	3		
Halimeda sp.	1		small
Unidentified crustose coralline	1	purple	crustose coralline
Clavelina sp.	3		
Unid. ascidia	1	black	encrusting, slimy
Stylocoeniella armata	1		
Clathria eurypa	1		
Iotrochota ditrochota	6		
Liosina granularis	1		
	90		rubble
Cyanobacteria	6		
Dictyota sp.	5		
Halimeda sp.	1		small
Peyssonnelia sp.	2		
Clavelina sp.	1		
Rhopalaea sp.	1		
Iotrochota ditrochota	4		
Stylinos ruetzleri	1		
	79		rubble
Caulerpa verticillata	10		
Cyanobacteria	5		
Dictyota canaliculata	2		
Halimeda sp.	2		fan-shaped
Halimeda ? velazquesii	1		
Padina sp.	1		
Unidentified crustose coralline	5		
Phallusia julinea	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Unid. bryozoa	1		
Favia sp.	1		
Goniastrea sp.	1		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Stylinos ruetzleri	1		
Unid. sponge	3	blue	encrusting, Clathria-like
Xestospongia aff. carbonaria	1		
	75		sand, rock, halimeda hash
Cyanobacteria	4		
Dictyota adnata	4		
Halimeda sp.	13		
Tydemania expeditionis	1		
Unidentified crustose coralline	5		
Unidentified sp.	1	red	fuzzy, lobophora-like
Rhopalaea sp.	1		
Goniastrea sp.	1		

Porites rus	1		
Stylocoeniella armata	1		
Lithophaga sp.	1		
Ceratopscion sp.	1		
Clathria eurypa	1		
Iotrochota ditrochota	1		
Liosina sp.	2		
Plakina sp. 1	1		
Unid. sponge	2		
Xestospongia aff. carbonaria	1		
	60		sand, halimeda hash, rubble
Caulerpa verticillata	10		
Cyanobacteria	2		
Dictyota canaliculata	4		
Halimeda sp.	1		fan-shaped
Halimeda ? velazquesii	8		
Unidentified crustose coralline	5		
Rhopalaea sp.	1		
Unid. bryozoa	1		
Pavona explanulata	1		
Stylocoeniella armata	1		
Ceratopscion sp.	1		
Liosina sp.	1		
Stylinos ruetzleri	1		
Unid. sponge	1	orange	growing in halimeda
Xestospongia aff. carbonaria	1		
	65		sand, rock, halimeda hash
Caulerpa verticillata	2		
Cyanobacteria	2		
Dictyota adnata	4		
Dictyota sp.	1		
Halimeda sp.	20		
Unidentified crustose coralline	3		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Pavona sp.	1		
Porites rus	3		
Porites sp.	2		massive
Ceratopscion sp.	2		
Stylissa massa	1		
Unid. sponge	3	black	hard, purple staining
	55		sand, halimeda hash, rubble
Caulerpa verticillata	5		
Cyanobacteria	3		
Dictyota canaliculata	2		
Halimeda sp.	12		fan-shaped
Halimeda ? velazquesii	1		

Unidentified crustose coralline	1		
Rhopalaea sp.	1		
Porites rus	5		
Stylocoeniella armata	1		
Ceratopscion sp.	1		
Liosina sp.	1		
Unid. sponge	1	orange	growing in halimeda
Xestospongia aff. carbonaria	1		
	72		sand, rock, halimeda hash
Caulerpa verticillata	3		
Cyanobacteria	4		
Dictyota adnata	1		
Halimeda sp.	2		
Unidentified crustose coralline	1		
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites rus	4		
Porites sp.	1		massive
Stylocoeniella armata	1		
Ceratopscion sp.	1		
Iotrochota ditrochota	1		
Unid. sponge	1		
Xestospongia aff. carbonaria	1		
	80		sand, halimeda hash, rubble
Caulerpa verticillata	1		
Cyanobacteria	1		
Dictyota canaliculata	1		
Halimeda ? velazquesii	4		
Unidentified crustose coralline	3		
Rhopalaea sp.	1		
Astreopora sp.	1		
Stylocoeniella armata	1		
Ceratopscion sp.	2		
Stylinos ruetzleri	1		
	90		sand, rock, halimeda hash
Cyanobacteria	2		
Halimeda sp.	2		
Unidentified crustose coralline	1		
Stylocoeniella armata	1		
Ceratopscion sp.	1		
Clathria eurypa	1		
	92		sand, halimeda hash, rubble
Caulerpa verticillata	3		
Cyanobacteria	1		
Dictyota canaliculata	1		
Halimeda ? velazquesii	2		
Unidentified crustose coralline	2		

Stylocoeniella armata	1		
Dragmacidin ? sp. 1	1	orange	
Unid. sponge	1	red	encrusting, Clathria-like
	90		sand, rock, halimeda hash
Caulerpa verticillata	2		
Cyanobacteria	1		
Dictyota sp.	1		
Unidentified crustose coralline	1		
Rhopalaea sp.	1		
Porites rus	2		
Liosina sp.	1		
Unid. sponge	4	black	hard, purple staining
	88		sand, halimeda hash, rubble
Amphiroa sp.	1		
Caulerpa serrulata spiralis	1		
Cyanobacteria	1		
Dichotomaria marginata	1		
Dictyota adnata	5		
Dictyota sp.	4		zebra-striped
Galaxaura sp.	1		
Padina sp.	3		
Ralfsia ? sp.	3		
Symploca sp.	1		
Unidentified turf	5		
Rhopalaea sp.	1		
Montipora sp.	1		
Pavona decussata	1		
Pocillopora damicornis	1		
Porites rus	1		
Lithophaga sp.	1		
Clathria eurypa	1		
Unid. sponge	1	purple	
Unid. sponge	3	black	hard, purple-staining
Xestospongia aff. carbonaria	1		
	70		sand, rubble, rock
Amphiroa sp.	1		
Cyanobacteria	3		
Dictyota adnata	10		
Galaxaura sp.	1		
Padina sp.	4		
Ralfsia ? sp.	2		
Turbinaria sp.	1		
Unidentified crustose coralline	1		
Phallusia sp.	1		
Polycarpa sp.	1		
Porites rus	2		
Porites sp.	4		massive

Lithophaga sp.	1	
Liosina sp.	2	
Stylissa massa	1	
Xestospongia aff. carbonaria	2	
	60	rock, rubble
Amphiroa sp.	1	
Botryocladia sp.	1	
Cyanobacteria	1	
Dictyota adnata	2	
Galaxaura sp.	1	
Halimeda opuntia	1	
Padina sp.	7	
Ralfsia ? sp.	6	
Turbinaria ornata	1	
Tydemania expeditionis	1	
Unidentified turf	5	
Boloceroides sp.	1	
Phallusia julinea	1	
Phallusia sp.	1	
Montipora sp.	3	
Pavona decussata	1	
Porites sp.	1	massive
Lithophaga sp.	1	
Clathria eurypa	1	
Stylissa massa	3	
Xestospongia aff. carbonaria	1	
	82	sand, rubble, rock
Amphiroa sp.	1	
Caulerpa verticillata	2	
Cyanobacteria	2	
Dictyota adnata	8	
Galaxaura sp.	1	
Padina sp.	12	
Ralfsia ? sp.	6	
Turbinaria sp.	1	
Leptastrea purpurea	1	
Montipora sp.	12	
Porites rus	10	
Porites sp.	1	massive
Vermetidae	1	
Stylissa massa	1	
Xestospongia aff. carbonaria	3	
	40	rock, rubble
Amphiroa sp.	1	
Cyanobacteria	2	
Dichotomaria marginata	1	
Dictyota adnata	4	

Dictyota sp.	2	zebra-striped
Galaxaura sp.	1	
Padina sp.	3	
Ralfsia ? sp.	3	
Turbinaria ornata	1	
Unidentified turf	10	
Astreopora sp.	3	
Montipora sp.	2	
Pavona decussata	2	
Porites rus	1	
Porites sp.	6	massive
Lithophaga sp.	1	
Vermetidae	1	
Xestospongia aff. carbonaria	3	
	60	sand, rubble, rock
Amphiroa sp.	1	
Cyanobacteria	2	
Dictyota adnata	20	
Padina sp.	10	
Ralfsia ? sp.	12	
Unidentified crustose coralline	2	
Unidentified turf	10	
Porites rus	3	
Porites sp.	1	massive
Lithophaga sp.	1	
Clathria eurypa	1	
Xestospongia aff. carbonaria	2	
	37	rock, rubble
Amphiroa sp.	1	
Cyanobacteria	1	
Dictyota adnata	5	
Galaxaura sp.	2	
Padina sp.	5	
Ralfsia ? sp.	10	
Turbinaria ornata	1	
Unidentified turf	15	
Phallusia julinea	1	
Porites rus	35	
Lithophaga sp.	1	
Sabellidae	1	
Liosina sp.	1	
	25	sand, rubble, rock
Amphiroa sp.	2	
Cyanobacteria	1	
Dictyota adnata	10	
Padina sp.	2	
Ralfsia ? sp.	8	

Turbinaria sp.	1		
Unidentified turf	6		
Phallusia sp.	1		
Porites rus	16		
Porites sp.	1		massive
Lithophaga sp.	1		
Vermetidae	1		
	55		rock, rubble
Amphiroa sp.	1		
Caulerpa serrulata spiralis	1		
Cyanobacteria	2		
Dictyota adnata	20		
Galaxaura sp.	1		
Padina sp.	1		
Turbinaria ornata	1		
Phallusia sp.	1		
Leptastrea purpurea	1		
Pavona decussata	2		
Porites sp.	1		massive
Clathria eurypa	1		
Xestospongia aff. carbonaria	1		
	75		sand, rubble, rock
Acanthophora spicifera	1		
Cyanobacteria	1		
Dictyota adnata	20		
Galaxaura sp.	4		
Padina sp.	2		
Ralfsia ? sp.	3		
Turbinaria sp.	2		
Unidentified turf	12		
Rhopalaea sp.	1		
Montipora sp.	3		
Porites rus	10		
Porites sp.	1		massive
Lithophaga sp.	1		
Stylissa massa	1		
Xestospongia aff. carbonaria	1		
	40		rock, rubble
Porites sp.	6		massive
Lithophaga sp.	1		
Porites sp.	50		massive
Lithophaga sp.	1		
Malleus sp.	1		
Unid. sponge	1	orange	encrusting
Leptastrea purpurea	1		
Porites sp.	2		massive
Lithophaga sp.	1		

Unid. sponge	1	black	tubes, fuzzy texture, non-staining
	100		mud, sand
	100		mud, sand
	100		mud, sand
	100		mud, sand
Porites sp.	3		massive
Unid. sponge	1		
	100		mud, sand
	100		mud, sand
	100		muddy sand, shell hash
	100		muddy sand, shell hash
Porites sp.	1		
Lithophaga sp.	1		
Sabellidae	1		
Unid. sponge	1	blue	webbed, tough
Unid. sponge	2	black	encrusting, purple staining
	95		muddy sand, shell hash
Rhopalaea circula	1		
Rhopalaea sp.	1		
Porites sp.	35		massive
Lithophaga sp.	1		
Unid. mollusk	1		bivalve
Sabellidae	1		feather duster worm
Unid. sponge	2		encrusting
Unid. sponge	4	black	encrusting, purple staining
	57		muddy sand, shell hash
Gardenoseris ? sp.	1		
Porites sp.	1		
Lithophaga sp.	1		
	97		muddy sand, shell hash
Unidentified turf	1		
Leptastrea sp.	3	beige	various size calyces
Porites sp.	1		massive
Unid. sponge	2		encrusting
	94		muddy sand, shell hash
Gardenoseris ? sp.	1		
Pocillopora damicornis	1		
Porites sp.	4		
Lithophaga sp.	1		
Unid. sponge	1	pink	like callyspongia
Unid. sponge	1	orange	boring sponge
Unid. sponge	2	black	encrusting, purple staining
	89		muddy sand, shell hash
Porites sp.	15		massive
Lithophaga sp.	1		
Unid. sponge	2		encrusting
	82		muddy sand, shell hash

Polycarpa sp.	1		
Porites sp.	20		
Arca sp.	1		
Lithophaga sp.	1		
Unid. sponge	1	black	encrusting, purple staining
Unid. sponge	1	pink	like callyspongia
Unid. sponge	15	orange	boring sponge
	38		muddy sand, shell hash
Unidentified turf	2		
Leptastrea sp.	2	beige	various size calyces
Porites sp.	12		massive
Lithophaga sp.	1		
Malleus sp.	1		
Unid. sponge	2	black	encrusting, purple staining
Unid. sponge	4	orange	boring sponge
	79		muddy sand, shell hash
Porites sp.	25		massive
Lithophaga sp.	1		
Sabellidae	1		
	45		sand, rock
Porites sp.	30		massive
Lithophaga sp.	1		
	69		sand, rock
Porites sp.	55		massive
Lithophaga sp.	1		
Malleus sp.	1		
	45		sand, rock
Porites sp.	12		massive
Lithophaga sp.	1		
Sabellidae	1		
	87		sand, rock
Porites sp.	50		massive
Lithophaga sp.	1		
	50		sand, rock
Caulerpa serrulata	1		
Halimeda sp.	1		
Unidentified turf	4		
Porites sp.	60		massive
Arca sp.	1		
Lithophaga sp.	1		
Malleus sp.	1		
Sabellidae	1		
	35		sand, rock
Unid. bryozoa	20		feathery, photo taken
Porites sp.	45		massive
Arca sp.	1		
Lithophaga sp.	1		

Malleus sp.	1		
Haliclona sp. 2	1		
	35		sand, rock
Unidentified turf	3		
Gardenoseris ? sp.	1		
Porites sp.	55		massive
Sabellidae	1		
Unid. sponge	1	black	encrusting
	46		sand, rock
Porites sp.	45		massive
Arca sp.	1		
Lithophaga sp.	1		
Sabellidae	1		
	55		sand, rock
Unidentified turf	1		
Porites sp.	65		massive
Arca sp.	1		
Lithophaga sp.	1		
Sabellidae	1		
Unid. sponge	1		
	34		sand, rock

ıetid tubes

ents

Date	Site	Observer	Sample ID	Quadrat	Genus
4-Dec-10	10A	ML		ML-5	Galaxea
4-Dec-10	10A	ML		ML-4	Leptoseris
4-Dec-10	10A	ML		ML-3	Pocillopora
4-Dec-10	10A	ML		ML-4	Pocillopora
4-Dec-10	10A	ML		ML-4	Pocillopora
4-Dec-10	10A	ML		ML-6	Pocillopora
4-Dec-10	10A	ML		ML-1	Porites
4-Dec-10	10A	ML		ML-1	Porites
4-Dec-10	10A	ML		ML-1	Porites
4-Dec-10	10A	ML		ML-1	Porites
4-Dec-10	10A	ML		ML-10	Porites
4-Dec-10	10A	ML		ML-2	Porites
4-Dec-10	10A	ML		ML-2	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-3	Porites
4-Dec-10	10A	ML		ML-4	Porites
4-Dec-10	10A	ML		ML-4	Porites
4-Dec-10	10A	ML		ML-4	Porites
4-Dec-10	10A	ML		ML-5	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-6	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-7	Porites
4-Dec-10	10A	ML		ML-8	Porites
4-Dec-10	10A	ML		ML-8	Porites
4-Dec-10	10A	ML		ML-8	Porites
4-Dec-10	10A	ML		ML-8	Porites
4-Dec-10	10A	ML		ML-9	Porites
4-Dec-10	10A	ML		ML-10	Stylocoeniella
4-Dec-10	10A	ML		ML-5	Stylocoeniella

12/6/2010	10B	DF	DF-1	Porites
12/6/2010	10B	DF	DF-10	Porites
12/6/2010	10B	DF	DF-2	Porites
12/6/2010	10B	DF	DF-3	Porites
12/6/2010	10B	DF	DF-4	Porites
12/6/2010	10B	DF	DF-5	Porites
12/6/2010	10B	DF	DF-5	Porites
12/6/2010	10B	DF	DF-6	Porites
12/6/2010	10B	DF	DF-6	Porites
12/6/2010	10B	DF	DF-6	Porites
12/6/2010	10B	DF	DF-6	Porites
12/6/2010	10B	DF	DF-6	Porites
12/6/2010	10B	DF	DF-7	Porites
12/6/2010	10B	DF	DF-8	Porites
12/6/2010	10B	DF	DF-8	Porites
12/6/2010	10B	DF	DF-8	Porites
12/6/2010	10B	DF	DF-8	Porites
12/6/2010	10B	DF	DF-9	Porites
12/6/2010	10C	DF	DF-1	Porites
12/6/2010	10C	DF	DF-1	Porites
12/6/2010	10C	DF	DF-1	Porites
12/6/2010	10C	DF	DF-1	Porites
12/6/2010	10C	DF	DF-1	Porites
12/6/2010	10C	DF	DF-10	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-2	Porites
12/6/2010	10C	DF	DF-3	Porites
12/6/2010	10C	DF	DF-3	Porites
12/6/2010	10C	DF	DF-3	Porites
12/6/2010	10C	DF	DF-3	Porites
12/6/2010	10C	DF	DF-3	Porites
12/6/2010	10C	DF	DF-4	Porites
12/6/2010	10C	DF	DF-4	Porites
12/6/2010	10C	DF	DF-4	Porites
12/6/2010	10C	DF	DF-4	Porites
12/6/2010	10C	DF	DF-5	Porites
12/6/2010	10C	DF	DF-5	Porites
12/6/2010	10C	DF	DF-6	Porites
12/6/2010	10C	DF	DF-6	Porites
12/6/2010	10C	DF	DF-7	Porites
12/6/2010	10C	DF	DF-7	Porites

12/6/2010	10C	DF	DF-7	Porites
12/6/2010	10C	DF	DF-7	Porites
12/6/2010	10C	DF	DF-8	Porites
12/6/2010	10C	DF	DF-8	Porites
12/6/2010	10C	DF	DF-8	Porites
12/6/2010	10C	DF	DF-9	Porites
12/6/2010	10C	DF	DF-9	Porites
12/4/2010	10D	DF	DF-8	Goniastrea
12/4/2010	10D	DF	DF-1	Pocillopora
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-2	Porites
12/4/2010	10D	DF	DF-3	Porites
12/4/2010	10D	DF	DF-3	Porites
12/4/2010	10D	DF	DF-4	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-6	Porites
12/4/2010	10D	DF	DF-7	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-1	Porites
12/4/2010	10D	DF	DF-10	Porites
12/4/2010	10D	DF	DF-10	Porites
12/4/2010	10D	DF	DF-3	Porites

12/4/2010	10D	DF	DF-3	Porites
12/4/2010	10D	DF	DF-4	Porites
12/4/2010	10D	DF	DF-4	Porites
12/4/2010	10D	DF	DF-4	Porites
12/4/2010	10D	DF	DF-4	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-5	Porites
12/4/2010	10D	DF	DF-7	Porites
12/4/2010	10D	DF	DF-9	Porites
12/4/2010	10D	DF	DF-9	Porites
12/6/2010	10E	DF	DF-6	Astreopora
12/6/2010	10E	DF	DF-7	Astreopora
12/6/2010	10E	DF	DF-8	Astreopora
12/6/2010	10E	DF	DF-10	Favia
12/6/2010	10E	DF	DF-6	Favia
12/6/2010	10E	DF	DF-8	Favia
12/6/2010	10E	DF	DF-9	Favia
12/6/2010	10E	DF	DF-1	Porites
12/6/2010	10E	DF	DF-1	Porites
12/6/2010	10E	DF	DF-2	Porites
12/6/2010	10E	DF	DF-2	Porites
12/6/2010	10E	DF	DF-6	Porites
12/6/2010	10E	DF	DF-7	Porites
12/6/2010	10E	DF	DF-9	Porites
7-Dec-10	11A	ML	ML-9	Acanthastrea
7-Dec-10	11A	ML	ML-9	Acanthastrea
7-Dec-10	11A	ML	ML-9	Acropora
7-Dec-10	11A	ML	ML-2	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-8	Astreopora
7-Dec-10	11A	ML	ML-10	Favia
7-Dec-10	11A	ML	ML-3	Favia
7-Dec-10	11A	ML	ML-8	Favia
7-Dec-10	11A	ML	ML-8	Favia
7-Dec-10	11A	ML	ML-9	Favia
7-Dec-10	11A	ML	ML-9	Favia
7-Dec-10	11A	ML	ML-10	Favia
7-Dec-10	11A	ML	ML-10	Favia
7-Dec-10	11A	ML	ML-2	Galaxea
7-Dec-10	11A	ML	ML-4	Galaxea
7-Dec-10	11A	ML	ML-3	Goniastrea
7-Dec-10	11A	ML	ML-5	Goniastrea

7-Dec-10	11A	ML	ML-8	Goniastrea
7-Dec-10	11A	ML	ML-9	Goniastrea
7-Dec-10	11A	ML	ML-2	Leptastrea
7-Dec-10	11A	ML	ML-3	Leptastrea
7-Dec-10	11A	ML	ML-7	Leptastrea
7-Dec-10	11A	ML	ML-8	Leptastrea
7-Dec-10	11A	ML	ML-8	Leptastrea
7-Dec-10	11A	ML	ML-8	Montastrea
7-Dec-10	11A	ML	ML-8	Montastrea
7-Dec-10	11A	ML	ML-8	Montastrea
7-Dec-10	11A	ML	ML-8	Montastrea
7-Dec-10	11A	ML	ML-8	Pavona
7-Dec-10	11A	ML	ML-10	Pavona
7-Dec-10	11A	ML	ML-9	Platygyra
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-6	Porites
7-Dec-10	11A	ML	ML-7	Porites
7-Dec-10	11A	ML	ML-7	Porites

7-Dec-10	11A	ML	ML-7	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-7	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-1	Porites
7-Dec-10	11A	ML	ML-2	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-3	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-10	Porites
7-Dec-10	11A	ML	ML-4	Porites

7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-4	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-5	Porites
7-Dec-10	11A	ML	ML-7	Porites
7-Dec-10	11A	ML	ML-7	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-8	Porites
7-Dec-10	11A	ML	ML-9	Porites
7-Dec-10	11A	ML	ML-10	Psammocora
7-Dec-10	11A	ML	ML-10	Stylocoeniella
7-Dec-10	11A	ML	ML-10	Stylocoeniella
7-Dec-10	11A	ML	ML-10	Stylocoeniella
7-Dec-10	11A	ML	ML-10	Stylocoeniella
7-Dec-10	11A	ML	ML-10	Stylocoeniella
7-Dec-10	11A	ML	ML-7	Stylocoeniella
7-Dec-10	11A	ML	ML-7	Stylocoeniella
7-Dec-10	11A	ML	ML-7	Stylocoeniella
7-Dec-10	11A	ML	ML-7	Stylocoeniella
7-Dec-10	11A	ML	ML-8	Stylocoeniella
7-Dec-10	11A	ML	ML-8	Stylocoeniella
7-Dec-10	11A	ML	ML-8	Stylocoeniella
7-Dec-10	11B	ML	ML-4	Acanthastrea
7-Dec-10	11B	ML	ML-5	Acanthastrea
7-Dec-10	11B	ML	ML-8	Acanthastrea
7-Dec-10	11B	ML	ML-8	Acanthastrea
7-Dec-10	11B	ML	ML-8	Acanthastrea
7-Dec-10	11B	ML	ML-8	Acropora
7-Dec-10	11B	ML	ML-1	Cyphastrea
7-Dec-10	11B	ML	ML-1	Cyphastrea
7-Dec-10	11B	ML	ML-1	Cyphastrea
7-Dec-10	11B	ML	ML-4	Cyphastrea
7-Dec-10	11B	ML	ML-7	Cyphastrea
7-Dec-10	11B	ML	ML-8	Cyphastrea
7-Dec-10	11B	ML	ML-9	Cyphastrea
7-Dec-10	11B	ML	ML-1	Favia
7-Dec-10	11B	ML	ML-1	Favia
7-Dec-10	11B	ML	ML-10	Favia
7-Dec-10	11B	ML	ML-10	Favia
7-Dec-10	11B	ML	ML-3	Favia
7-Dec-10	11B	ML	ML-3	Favia
7-Dec-10	11B	ML	ML-3	Favia
7-Dec-10	11B	ML	ML-3	Favia
7-Dec-10	11B	ML	ML-4	Favia
7-Dec-10	11B	ML	ML-4	Favia

7-Dec-10	11B	ML	ML-4	Favia
7-Dec-10	11B	ML	ML-4	Favia
7-Dec-10	11B	ML	ML-7	Favia
7-Dec-10	11B	ML	ML-8	Favia
7-Dec-10	11B	ML	ML-8	Favia
7-Dec-10	11B	ML	ML-9	Favia
7-Dec-10	11B	ML	ML-9	Favia
7-Dec-10	11B	ML	ML-9	Favia
7-Dec-10	11B	ML	ML-1	Favia
7-Dec-10	11B	ML	ML-1	Favia
7-Dec-10	11B	ML	ML-5	Favia
7-Dec-10	11B	ML	ML-6	Favia
7-Dec-10	11B	ML	ML-6	Favia
7-Dec-10	11B	ML	ML-8	Favia
7-Dec-10	11B	ML	ML-2	Galaxea
7-Dec-10	11B	ML	ML-8	Galaxea
7-Dec-10	11B	ML	ML-8	Galaxea
7-Dec-10	11B	ML	ML-8	Galaxea
7-Dec-10	11B	ML	ML-8	Galaxea
7-Dec-10	11B	ML	ML-9	Galaxea
7-Dec-10	11B	ML	ML-8	Goniastrea
7-Dec-10	11B	ML	ML-8	Goniastrea
7-Dec-10	11B	ML	ML-8	Goniastrea
7-Dec-10	11B	ML	ML-9	Goniastrea
7-Dec-10	11B	ML	ML-1	Hydnophora
7-Dec-10	11B	ML	ML-1	Leptastrea
7-Dec-10	11B	ML	ML-10	Leptastrea
7-Dec-10	11B	ML	ML-10	Leptastrea
7-Dec-10	11B	ML	ML-10	Leptastrea
7-Dec-10	11B	ML	ML-2	Leptastrea
7-Dec-10	11B	ML	ML-2	Leptastrea
7-Dec-10	11B	ML	ML-2	Leptastrea
7-Dec-10	11B	ML	ML-2	Leptastrea
7-Dec-10	11B	ML	ML-3	Leptastrea
7-Dec-10	11B	ML	ML-3	Leptastrea
7-Dec-10	11B	ML	ML-3	Leptastrea
7-Dec-10	11B	ML	ML-3	Leptastrea
7-Dec-10	11B	ML	ML-3	Leptastrea
7-Dec-10	11B	ML	ML-4	Leptastrea
7-Dec-10	11B	ML	ML-7	Leptastrea
7-Dec-10	11B	ML	ML-7	Leptastrea
7-Dec-10	11B	ML	ML-7	Leptastrea
7-Dec-10	11B	ML	ML-8	Leptastrea
7-Dec-10	11B	ML	ML-9	Leptastrea
7-Dec-10	11B	ML	ML-9	Leptastrea
7-Dec-10	11B	ML	ML-9	Leptastrea
7-Dec-10	11B	ML	ML-9	Leptastrea

7-Dec-10	11B	ML	ML-9	Leptastrea
7-Dec-10	11B	ML	ML-2	Leptastrea
7-Dec-10	11B	ML	ML-1	Leptoria
7-Dec-10	11B	ML	ML-1	Leptoria
7-Dec-10	11B	ML	ML-2	Leptoria
7-Dec-10	11B	ML	ML-2	Leptoria
7-Dec-10	11B	ML	ML-4	Leptoria
7-Dec-10	11B	ML	ML-5	Leptoria
7-Dec-10	11B	ML	ML-6	Leptoria
7-Dec-10	11B	ML	ML-6	Leptoria
7-Dec-10	11B	ML	ML-6	Leptoria
7-Dec-10	11B	ML	ML-7	Leptoria
7-Dec-10	11B	ML	ML-8	Leptoria
7-Dec-10	11B	ML	ML-8	Leptoria
7-Dec-10	11B	ML	ML-8	Leptoria
7-Dec-10	11B	ML	ML-8	Leptoria
7-Dec-10	11B	ML	ML-7	Millepora
7-Dec-10	11B	ML	ML-10	Montastrea
7-Dec-10	11B	ML	ML-3	Montastrea
7-Dec-10	11B	ML	ML-3	Montastrea
7-Dec-10	11B	ML	ML-4	Montastrea
7-Dec-10	11B	ML	ML-5	Montastrea
7-Dec-10	11B	ML	ML-6	Montastrea
7-Dec-10	11B	ML	ML-6	Montastrea
7-Dec-10	11B	ML	ML-6	Montastrea
7-Dec-10	11B	ML	ML-8	Montastrea
7-Dec-10	11B	ML	ML-8	Montastrea
7-Dec-10	11B	ML	ML-1	Montipora
7-Dec-10	11B	ML	ML-2	Montipora
7-Dec-10	11B	ML	ML-8	Montipora
7-Dec-10	11B	ML	ML-2	Montipora
7-Dec-10	11B	ML	ML-4	Montipora
7-Dec-10	11B	ML	ML-4	Montipora
7-Dec-10	11B	ML	ML-2	Pavona
7-Dec-10	11B	ML	ML-2	Pavona
7-Dec-10	11B	ML	ML-2	Pavona
7-Dec-10	11B	ML	ML-3	Pavona
7-Dec-10	11B	ML	ML-4	Pavona
7-Dec-10	11B	ML	ML-5	Pavona
7-Dec-10	11B	ML	ML-8	Pavona
7-Dec-10	11B	ML	ML-2	Platygyra
7-Dec-10	11B	ML	ML-2	Platygyra
7-Dec-10	11B	ML	ML-5	Platygyra
7-Dec-10	11B	ML	ML-5	Platygyra
7-Dec-10	11B	ML	ML-9	Platygyra
7-Dec-10	11B	ML	ML-9	Platygyra
7-Dec-10	11B	ML	ML-2	Pocillopora

7-Dec-10	11B	ML	ML-8	Pocillopora
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-6	Porites
7-Dec-10	11B	ML	ML-6	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-3	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-1	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-10	Porites

7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-10	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-3	Porites
7-Dec-10	11B	ML	ML-3	Porites
7-Dec-10	11B	ML	ML-3	Porites
7-Dec-10	11B	ML	ML-3	Porites
7-Dec-10	11B	ML	ML-4	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-6	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-2	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-5	Porites
7-Dec-10	11B	ML	ML-7	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-8	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-9	Porites
7-Dec-10	11B	ML	ML-1	Psammocora
7-Dec-10	11B	ML	ML-4	Psammocora
7-Dec-10	11B	ML	ML-6	Psammocora
7-Dec-10	11B	ML	ML-9	Psammocora
7-Dec-10	11B	ML	ML-10	Stylocoeniella
7-Dec-10	11B	ML	ML-2	Stylocoeniella
7-Dec-10	11B	ML	ML-3	Stylocoeniella
7-Dec-10	11B	ML	ML-6	Stylocoeniella
7-Dec-10	11B	ML	ML-7	Stylocoeniella
7-Dec-10	11B	ML	ML-7	Stylocoeniella
7-Dec-10	11B	ML	ML-7	Stylocoeniella
7-Dec-10	11B	ML	ML-8	Stylocoeniella
7-Dec-10	11B	ML	ML-8	Stylocoeniella
7-Dec-10	11B	ML	ML-9	Stylocoeniella
7-Dec-10	11B	ML	ML-9	Stylocoeniella
12/7/2010	11C	DF	DF-7	Acanthastrea
12/7/2010	11C	DF	DF-7	Acanthastrea
12/7/2010	11C	DF	DF-7	Acanthastrea

12/7/2010	11C	DF	DF-10	Astreopora
12/7/2010	11C	DF	DF-4	Cyphastrea
12/7/2010	11C	DF	DF-4	Cyphastrea
12/7/2010	11C	DF	DF-8	Cyphastrea
12/7/2010	11C	DF	DF-9	Cyphastrea
12/7/2010	11C	DF	DF-9	Cyphastrea
12/7/2010	11C	DF	DF-1	Echinophyllia
12/7/2010	11C	DF	DF-1	Echinopora
12/7/2010	11C	DF	DF-1	Echinopora
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-5	Favia
12/7/2010	11C	DF	DF-5	Favia
12/7/2010	11C	DF	DF-5	Favia
12/7/2010	11C	DF	DF-5	Favia
12/7/2010	11C	DF	DF-5	Favia
12/7/2010	11C	DF	DF-6	Favia
12/7/2010	11C	DF	DF-6	Favia
12/7/2010	11C	DF	DF-6	Favia
12/7/2010	11C	DF	DF-6	Favia
12/7/2010	11C	DF	DF-9	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-1	Favia
12/7/2010	11C	DF	DF-10	Favia
12/7/2010	11C	DF	DF-10	Favia
12/7/2010	11C	DF	DF-10	Favia
12/7/2010	11C	DF	DF-10	Favia
12/7/2010	11C	DF	DF-10	Favia
12/7/2010	11C	DF	DF-2	Favia
12/7/2010	11C	DF	DF-2	Favia
12/7/2010	11C	DF	DF-3	Favia
12/7/2010	11C	DF	DF-9	Favia
12/7/2010	11C	DF	DF-9	Favia
12/7/2010	11C	DF	DF-10	Favites
12/7/2010	11C	DF	DF-4	Favites
12/7/2010	11C	DF	DF-8	Fungia
12/7/2010	11C	DF	DF-8	Fungia
12/7/2010	11C	DF	DF-8	Fungia
12/7/2010	11C	DF	DF-8	Fungia
12/7/2010	11C	DF	DF-4	Galaxea
12/7/2010	11C	DF	DF-8	Galaxea
12/7/2010	11C	DF	DF-9	Galaxea

12/7/2010	11C	DF	DF-7	Goniastrea
12/7/2010	11C	DF	DF-8	Goniastrea
12/7/2010	11C	DF	DF-1	Leptastrea
12/7/2010	11C	DF	DF-1	Leptastrea
12/7/2010	11C	DF	DF-10	Leptastrea
12/7/2010	11C	DF	DF-2	Leptastrea
12/7/2010	11C	DF	DF-3	Leptastrea
12/7/2010	11C	DF	DF-3	Leptastrea
12/7/2010	11C	DF	DF-3	Leptastrea
12/7/2010	11C	DF	DF-4	Leptastrea
12/7/2010	11C	DF	DF-4	Leptastrea
12/7/2010	11C	DF	DF-4	Leptastrea
12/7/2010	11C	DF	DF-4	Leptastrea
12/7/2010	11C	DF	DF-4	Leptastrea
12/7/2010	11C	DF	DF-6	Leptastrea
12/7/2010	11C	DF	DF-6	Leptastrea
12/7/2010	11C	DF	DF-7	Leptastrea
12/7/2010	11C	DF	DF-7	Leptastrea
12/7/2010	11C	DF	DF-7	Leptastrea
12/7/2010	11C	DF	DF-8	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-9	Leptastrea
12/7/2010	11C	DF	DF-1	Leptoria
12/7/2010	11C	DF	DF-1	Leptoria
12/7/2010	11C	DF	DF-2	Leptoria
12/7/2010	11C	DF	DF-3	Leptoria
12/7/2010	11C	DF	DF-5	Leptoria
12/7/2010	11C	DF	DF-7	Leptoria
12/7/2010	11C	DF	DF-9	Leptoria
12/7/2010	11C	DF	DF-9	Leptoria
12/7/2010	11C	DF	DF-4	Oulophyllia
12/7/2010	11C	DF	DF-4	Pavona
12/7/2010	11C	DF	DF-1	Platygyra
12/7/2010	11C	DF	DF-1	Platygyra
12/7/2010	11C	DF	DF-5	Platygyra
12/7/2010	11C	DF	DF-5	Platygyra
12/7/2010	11C	DF	DF-5	Platygyra
12/7/2010	11C	DF	DF-5	Platygyra
12/7/2010	11C	DF	DF-5	Platygyra
12/7/2010	11C	DF	DF-6	Platygyra
12/7/2010	11C	DF	DF-7	Platygyra

12/7/2010	11C	DF	DF-1	Pocillopora
12/7/2010	11C	DF	DF-9	Pocillopora
12/7/2010	11C	DF	DF-9	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-3	Porites
12/7/2010	11C	DF	DF-3	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-5	Porites
12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-7	Porites
12/7/2010	11C	DF	DF-7	Porites
12/7/2010	11C	DF	DF-7	Porites
12/7/2010	11C	DF	DF-8	Porites
12/7/2010	11C	DF	DF-9	Porites
12/7/2010	11C	DF	DF-9	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-1	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-10	Porites
12/7/2010	11C	DF	DF-2	Porites
12/7/2010	11C	DF	DF-2	Porites
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12/7/2010	11C	DF	DF-4	Porites
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12/7/2010	11C	DF	DF-4	Porites

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12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-6	Porites
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12/7/2010	11C	DF	DF-6	Porites
12/7/2010	11C	DF	DF-7	Porites
12/7/2010	11C	DF	DF-7	Porites
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12/7/2010	11C	DF	DF-4	Porites
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12/7/2010	11C	DF	DF-8	Porites
12/7/2010	11C	DF	DF-8	Porites
12/7/2010	11C	DF	DF-7	Stylocoeniella
12/7/2010	11D	DF	DF-4	Cycloseris
12/7/2010	11D	DF	DF-5	Favia
12/7/2010	11D	DF	DF-5	Favia
12/7/2010	11D	DF	DF-4	Favia
12/7/2010	11D	DF	DF-4	Favia
12/7/2010	11D	DF	DF-5	Favia
12/7/2010	11D	DF	DF-1	Galaxea
12/7/2010	11D	DF	DF-1	Galaxea
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12/7/2010	11D	DF	DF-2	Galaxea
12/7/2010	11D	DF	DF-2	Galaxea
12/7/2010	11D	DF	DF-4	Galaxea
12/7/2010	11D	DF	DF-4	Galaxea
12/7/2010	11D	DF	DF-5	Galaxea
12/7/2010	11D	DF	DF-2	Goniastrea
12/7/2010	11D	DF	DF-2	Hydnophora
12/7/2010	11D	DF	DF-2	Hydnophora
12/7/2010	11D	DF	DF-2	Leptastrea
12/7/2010	11D	DF	DF-2	Leptastrea
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12/7/2010	11D	DF	DF-2	Leptoria
12/7/2010	11D	DF	DF-2	Leptoria
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12/7/2010	11D	DF	DF-3	Leptoria
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12/7/2010	11D	DF	DF-4	Leptoria
12/7/2010	11D	DF	DF-5	Leptoria

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12/7/2010	11D	DF	DF-5	Leptoria
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12/7/2010	11D	DF	DF-7	Leptoria
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12/7/2010	11D	DF	DF-8	Leptoria
12/7/2010	11D	DF	DF-5	Montipora
12/7/2010	11D	DF	DF-5	Pavona
12/7/2010	11D	DF	DF-4	Platygyra
12/7/2010	11D	DF	DF-5	Platygyra
12/7/2010	11D	DF	DF-5	Pocillopora
12/7/2010	11D	DF	DF-6	Pocillopora
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12/7/2010	11D	DF	DF-4	Psammocora
12/7/2010	11D	DF	DF-4	Stylocoeniella
12/7/2010	11D	DF	DF-4	Stylocoeniella
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12/7/2010	11E	DF	DF-4	Acropora
12/7/2010	11E	DF	DF-8	Acropora

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12/7/2010	11E	DF	DF-7	Favia
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12/7/2010	11E	DF	DF-9	Favites
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12/7/2010	11E	DF	DF-8	Fungia
12/7/2010	11E	DF	DF-10	Fungia
12/7/2010	11E	DF	DF-9	Goniopora
12/7/2010	11E	DF	DF-3	Leptastrea
12/7/2010	11E	DF	DF-4	Leptastrea
12/7/2010	11E	DF	DF-4	Leptastrea
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12/7/2010	11E	DF	DF-3	Pocillopora
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12/7/2010	11E	DF	DF-9	Porites
12/1/2010	1A	DF	DF-1	Astreopora
12/1/2010	1A	DF	DF-10	Astreopora
12/1/2010	1A	DF	DF-10	Astreopora
12/1/2010	1A	DF	DF-10	Astreopora
12/1/2010	1A	DF	DF-6	Astreopora
12/1/2010	1A	DF	DF-6	Astreopora
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12/1/2010	1A	DF	DF-6	Astreopora
12/1/2010	1A	DF	DF-6	Astreopora
12/1/2010	1A	DF	DF-7	Astreopora
12/1/2010	1A	DF	DF-8	Astreopora
12/1/2010	1A	DF	DF-9	Astreopora
12/1/2010	1A	DF	DF-9	Astreopora
12/1/2010	1A	DF	DF-10	Astreopora
12/1/2010	1A	DF	DF-5	Astreopora
12/1/2010	1A	DF	DF-8	Astreopora
12/1/2010	1A	DF	DF-8	Astreopora
12/1/2010	1A	DF	DF-6	Leptoseris

12/1/2010	1A	DF	DF-8	Lobophyllia
12/1/2010	1A	DF	DF-9	Lobophyllia
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-3	Porites
12/1/2010	1A	DF	DF-3	Porites
12/1/2010	1A	DF	DF-1	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-2	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-4	Porites
12/1/2010	1A	DF	DF-5	Porites
12/1/2010	1A	DF	DF-5	Porites
12/1/2010	1A	DF	DF-5	Porites
12/1/2010	1A	DF	DF-6	Porites
12/1/2010	1A	DF	DF-7	Porites
12/1/2010	1A	DF	DF-9	Porites
12/1/2010	1A	DF	DF-9	Porites
12/1/2010	1A	DF	DF-9	Porites
12/1/2010	1A	DF	DF-9	Psammocora

12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-10	Stylocoeniella
12/1/2010	1A	DF	DF-2	Stylocoeniella
12/1/2010	1A	DF	DF-2	Stylocoeniella
12/1/2010	1A	DF	DF-2	Stylocoeniella
12/1/2010	1A	DF	DF-3	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-6	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-7	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-8	Stylocoeniella
12/1/2010	1A	DF	DF-9	Stylocoeniella
12/1/2010	1A	DF	DF-9	Stylocoeniella
12/1/2010	1A	DF	DF-9	Stylocoeniella
12/1/2010	1A	DF	DF-9	Stylocoeniella
12/1/2010	1B	DF	DF-1	Montipora
12/1/2010	1B	DF	DF-10	Porites
12/1/2010	1B	DF	DF-1	Porites
12/1/2010	1B	DF	DF-9	Porites
12/1/2010	1B	DF	DF-1	Porites
12/1/2010	1B	DF	DF-1	Porites
12/1/2010	1B	DF	DF-1	Porites
12/1/2010	1B	DF	DF-1	Porites
12/1/2010	1B	DF	DF-10	Porites

12/1/2010	1B	DF	DF-2	Porites
12/1/2010	1B	DF	DF-2	Porites
12/1/2010	1B	DF	DF-2	Porites
12/1/2010	1B	DF	DF-3	Porites
12/1/2010	1B	DF	DF-4	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-5	Porites
12/1/2010	1B	DF	DF-6	Porites
12/1/2010	1B	DF	DF-6	Porites
12/1/2010	1B	DF	DF-6	Porites
12/1/2010	1B	DF	DF-6	Porites
12/1/2010	1B	DF	DF-6	Porites
12/1/2010	1B	DF	DF-7	Porites
12/1/2010	1B	DF	DF-8	Porites
12/1/2010	1B	DF	DF-9	Porites
12/1/2010	1B	DF	DF-9	Porites
12/1/2010	1B	DF	DF-9	Porites
12/1/2010	1B	DF	DF-1	Stylocoeniella
11/30/2010	1C	DF	DF-2	Astreopora
11/30/2010	1C	DF	DF-3	Astreopora
11/30/2010	1C	DF	DF-3	Astreopora
11/30/2010	1C	DF	DF-9	Astreopora
11/30/2010	1C	DF	DF-1	Astreopora
11/30/2010	1C	DF	DF-1	Astreopora
11/30/2010	1C	DF	DF-1	Astreopora
11/30/2010	1C	DF	DF-2	Astreopora
11/30/2010	1C	DF	DF-3	Astreopora
11/30/2010	1C	DF	DF-3	Astreopora
11/30/2010	1C	DF	DF-1	Lobophyllia
11/30/2010	1C	DF	DF-1	Lobophyllia
11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-5	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-1	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-2	Porites

11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-4	Porites
11/30/2010	1C	DF	DF-4	Porites
11/30/2010	1C	DF	DF-4	Porites
11/30/2010	1C	DF	DF-5	Porites
11/30/2010	1C	DF	DF-5	Porites
11/30/2010	1C	DF	DF-5	Porites
11/30/2010	1C	DF	DF-5	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-7	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-8	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-9	Porites
11/30/2010	1C	DF	DF-1	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-10	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-2	Porites
11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-3	Porites

11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-3	Porites
11/30/2010	1C	DF	DF-6	Porites
11/30/2010	1C	DF	DF-1	Stylocoeniella
11/30/2010	1C	DF	DF-1	Stylocoeniella
11/30/2010	1C	DF	DF-1	Stylocoeniella
11/30/2010	1C	DF	DF-10	Stylocoeniella
11/30/2010	1C	DF	DF-3	Stylocoeniella
11/30/2010	1C	DF	DF-3	Stylocoeniella
11/30/2010	1C	DF	DF-3	Stylocoeniella
11/30/2010	1C	DF	DF-3	Stylocoeniella
12/1/2010	1D	DF	DF-3	Goniastrea
12/1/2010	1D	DF	DF-7	Goniastrea
12/1/2010	1D	DF	DF-5	Platygyra
12/1/2010	1D	DF	DF-1	Platygyra
12/1/2010	1D	DF	DF-1	Platygyra
12/1/2010	1D	DF	DF-1	Porites
12/1/2010	1D	DF	DF-1	Porites
12/1/2010	1D	DF	DF-10	Porites
12/1/2010	1D	DF	DF-10	Porites
12/1/2010	1D	DF	DF-2	Porites
12/1/2010	1D	DF	DF-2	Porites
12/1/2010	1D	DF	DF-2	Porites
12/1/2010	1D	DF	DF-3	Porites
12/1/2010	1D	DF	DF-3	Porites
12/1/2010	1D	DF	DF-3	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites

12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-6	Porites
12/1/2010	1D	DF	DF-7	Porites
12/1/2010	1D	DF	DF-8	Porites
12/1/2010	1D	DF	DF-8	Porites
12/1/2010	1D	DF	DF-8	Porites
12/1/2010	1D	DF	DF-9	Porites
12/1/2010	1D	DF	DF-9	Porites
12/1/2010	1D	DF	DF-9	Porites
12/1/2010	1D	DF	DF-1	Porites
12/1/2010	1D	DF	DF-1	Porites
12/1/2010	1D	DF	DF-1	Porites
12/1/2010	1D	DF	DF-10	Porites
12/1/2010	1D	DF	DF-2	Porites
12/1/2010	1D	DF	DF-2	Porites
12/1/2010	1D	DF	DF-3	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-4	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-5	Porites
12/1/2010	1D	DF	DF-9	Porites
12/1/2010	1D	DF	DF-9	Porites
12/1/2010	1D	DF	DF-9	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Diploastrea
30-Nov-10	1E	Yimnang Golbuu	10	Diploastrea

30-Nov-10	1E	Yimnang Golbuu	4	Porites
30-Nov-10	1E	Yimnang Golbuu	5	Porites
30-Nov-10	1E	Yimnang Golbuu	5	Porites
30-Nov-10	1E	Yimnang Golbuu	5	Porites
30-Nov-10	1E	Yimnang Golbuu	1	Porites
30-Nov-10	1E	Yimnang Golbuu	1	Porites
30-Nov-10	1E	Yimnang Golbuu	2	Porites
30-Nov-10	1E	Yimnang Golbuu	3	Porites
30-Nov-10	1E	Yimnang Golbuu	3	Porites
30-Nov-10	1E	Yimnang Golbuu	3	Porites
30-Nov-10	1E	Yimnang Golbuu	4	Porites
30-Nov-10	1E	Yimnang Golbuu	4	Porites
30-Nov-10	1E	Yimnang Golbuu	5	Porites
30-Nov-10	1E	Yimnang Golbuu	5	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	6	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	7	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	8	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites
30-Nov-10	1E	Yimnang Golbuu	9	Porites

30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
30-Nov-10	1E	Yimnang Golbuu	10	Porites
11/30/2010	2A	DF	DF-4	Acanthastrea
11/30/2010	2A	DF	DF-7	Acanthastrea
11/30/2010	2A	DF	DF-8	Acanthastrea
11/30/2010	2A	DF	DF-8	Acanthastrea
11/30/2010	2A	DF	DF-4	Acropora
11/30/2010	2A	DF	DF-5	Acropora
11/30/2010	2A	DF	DF-5	Cyphastrea
11/30/2010	2A	DF	DF-5	Cyphastrea
11/30/2010	2A	DF	DF-6	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-2	Cyphastrea
11/30/2010	2A	DF	DF-2	Cyphastrea
11/30/2010	2A	DF	DF-2	Cyphastrea
11/30/2010	2A	DF	DF-3	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-7	Cyphastrea
11/30/2010	2A	DF	DF-6	Distichopora
11/30/2010	2A	DF	DF-10	Echinophyllia
11/30/2010	2A	DF	DF-10	Favia
11/30/2010	2A	DF	DF-3	Favia
11/30/2010	2A	DF	DF-4	Favia
11/30/2010	2A	DF	DF-4	Favia
11/30/2010	2A	DF	DF-4	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-8	Favia
11/30/2010	2A	DF	DF-9	Favia
11/30/2010	2A	DF	DF-1	Favia
11/30/2010	2A	DF	DF-1	Favia
11/30/2010	2A	DF	DF-2	Favia
11/30/2010	2A	DF	DF-2	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia

11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-5	Favia
11/30/2010	2A	DF	DF-1	Favia
11/30/2010	2A	DF	DF-1	Favia
11/30/2010	2A	DF	DF-1	Favia
11/30/2010	2A	DF	DF-3	Favia
11/30/2010	2A	DF	DF-6	Favia
11/30/2010	2A	DF	DF-7	Favia
11/30/2010	2A	DF	DF-7	Favia
11/30/2010	2A	DF	DF-1	Favites
11/30/2010	2A	DF	DF-10	Favites
11/30/2010	2A	DF	DF-2	Favites
11/30/2010	2A	DF	DF-2	Favites
11/30/2010	2A	DF	DF-3	Favites
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11/30/2010	2A	DF	DF-6	Favites
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11/30/2010	2A	DF	DF-8	Favites
11/30/2010	2A	DF	DF-10	Fungia
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11/30/2010	2A	DF	DF-6	Galaxea
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11/30/2010	2A	DF	DF-9	Galaxea
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11/30/2010	2A	DF	DF-5	Montipora
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11/30/2010	2A	DF	DF-5	Psammocora
11/30/2010	2A	DF	DF-6	Psammocora
11/30/2010	2A	DF	DF-9	Psammocora
11/30/2010	2A	DF	DF-3	Psammocora
11/30/2010	2A	DF	DF-5	Psammocora
11/30/2010	2A	DF	DF-1	Stylocoeniella

11/30/2010	2A	DF	DF-2	Stylocoeniella
11/30/2010	2A	DF	DF-3	Stylocoeniella
11/30/2010	2A	DF	DF-3	Stylocoeniella
11/30/2010	2A	DF	DF-3	Stylocoeniella
11/30/2010	2A	DF	DF-4	Stylocoeniella
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11/30/2010	2A	DF	DF-6	Stylocoeniella
11/30/2010	2A	DF	DF-6	Stylocoeniella
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11/30/2010	2A	DF	DF-6	Stylocoeniella
11/30/2010	2A	DF	DF-6	Stylocoeniella
11/30/2010	2A	DF	DF-7	Stylocoeniella
11/30/2010	2A	DF	DF-7	Stylocoeniella
11/30/2010	2A	DF	DF-7	Stylocoeniella
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11/30/2010	2B	DF	DF-1	Acropora
11/30/2010	2B	DF	DF-8	Acropora
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11/30/2010	2B	DF	DF-9	Astreopora
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11/30/2010	2B	DF	DF-1	Astreopora
11/30/2010	2B	DF	DF-1	Astreopora
11/30/2010	2B	DF	DF-1	Astreopora
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11/30/2010	2B	DF	DF-5	Favia
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11/30/2010	2B	DF	DF-7	Goniastrea
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11/30/2010	2B	DF	DF-4	Hydnophora
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11/30/2010	2B	DF	DF-5	Montipora
11/30/2010	2B	DF	DF-6	Montipora
11/30/2010	2B	DF	DF-6	Montipora
11/30/2010	2B	DF	DF-7	Montipora
11/30/2010	2B	DF	DF-7	Montipora
11/30/2010	2B	DF	DF-7	Montipora
11/30/2010	2B	DF	DF-8	Montipora
11/30/2010	2B	DF	DF-8	Montipora
11/30/2010	2B	DF	DF-8	Montipora

11/30/2010	2B	DF	DF-8	Montipora
11/30/2010	2B	DF	DF-9	Montipora
11/30/2010	2B	DF	DF-9	Montipora
11/30/2010	2B	DF	DF-9	Montipora
11/30/2010	2B	DF	DF-9	Montipora
11/30/2010	2B	DF	DF-9	Montipora
11/30/2010	2B	DF	DF-1	Montipora
11/30/2010	2B	DF	DF-10	Montipora
11/30/2010	2B	DF	DF-4	Montipora
11/30/2010	2B	DF	DF-7	Montipora
11/30/2010	2B	DF	DF-8	Montipora
11/30/2010	2B	DF	DF-2	Pavona
11/30/2010	2B	DF	DF-3	Pavona
11/30/2010	2B	DF	DF-4	Pavona
11/30/2010	2B	DF	DF-4	Pavona
11/30/2010	2B	DF	DF-8	Pavona
11/30/2010	2B	DF	DF-8	Pavona
11/30/2010	2B	DF	DF-8	Pavona
11/30/2010	2B	DF	DF-8	Pavona
11/30/2010	2B	DF	DF-9	Pavona
11/30/2010	2B	DF	DF-10	Platygyra
11/30/2010	2B	DF	DF-3	Pocillopora
11/30/2010	2B	DF	DF-4	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-1	Pocillopora
11/30/2010	2B	DF	DF-4	Pocillopora
11/30/2010	2B	DF	DF-4	Pocillopora
11/30/2010	2B	DF	DF-7	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-9	Pocillopora
11/30/2010	2B	DF	DF-1	Pocillopora
11/30/2010	2B	DF	DF-10	Pocillopora
11/30/2010	2B	DF	DF-2	Pocillopora
11/30/2010	2B	DF	DF-3	Pocillopora
11/30/2010	2B	DF	DF-3	Pocillopora
11/30/2010	2B	DF	DF-5	Pocillopora
11/30/2010	2B	DF	DF-6	Pocillopora
11/30/2010	2B	DF	DF-7	Pocillopora
11/30/2010	2B	DF	DF-7	Pocillopora
11/30/2010	2B	DF	DF-7	Pocillopora
11/30/2010	2B	DF	DF-8	Pocillopora
11/30/2010	2B	DF	DF-8	Pocillopora
11/30/2010	2B	DF	DF-8	Pocillopora
11/30/2010	2B	DF	DF-8	Pocillopora

11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-1	Porites
11/30/2010	2B	DF	DF-10	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-2	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-3	Porites
11/30/2010	2B	DF	DF-4	Porites
11/30/2010	2B	DF	DF-4	Porites

11/30/2010	2B	DF	DF-4	Porites
11/30/2010	2B	DF	DF-4	Porites
11/30/2010	2B	DF	DF-4	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-7	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-8	Porites
11/30/2010	2B	DF	DF-9	Porites
11/30/2010	2B	DF	DF-9	Porites
11/30/2010	2B	DF	DF-9	Porites
11/30/2010	2B	DF	DF-2	Psammocora
11/30/2010	2B	DF	DF-5	Psammocora
11/30/2010	2B	DF	DF-8	Psammocora
11/30/2010	2B	DF	DF-4	Scapophyllia
30-Nov-10	2C	Yimnang Golbuu	8	Astreopora
30-Nov-10	2C	Yimnang Golbuu	7	Astreopora
30-Nov-10	2C	Yimnang Golbuu	4	Astreopora
30-Nov-10	2C	Yimnang Golbuu	7	Astreopora
30-Nov-10	2C	Yimnang Golbuu	7	Astreopora
30-Nov-10	2C	Yimnang Golbuu	10	Cycloseris
30-Nov-10	2C	Yimnang Golbuu	5	Cyphastrea
30-Nov-10	2C	Yimnang Golbuu	1	Cyphastrea
30-Nov-10	2C	Yimnang Golbuu	1	Cyphastrea

30-Nov-10	2C	Yimnang Golbuu	6	Favia
30-Nov-10	2C	Yimnang Golbuu	2	Favia
30-Nov-10	2C	Yimnang Golbuu	2	Favia
30-Nov-10	2C	Yimnang Golbuu	2	Favia
30-Nov-10	2C	Yimnang Golbuu	3	Favia
30-Nov-10	2C	Yimnang Golbuu	4	Favia
30-Nov-10	2C	Yimnang Golbuu	4	Favia
30-Nov-10	2C	Yimnang Golbuu	6	Favia
30-Nov-10	2C	Yimnang Golbuu	7	Favia
30-Nov-10	2C	Yimnang Golbuu	7	Favia
30-Nov-10	2C	Yimnang Golbuu	7	Favia
30-Nov-10	2C	Yimnang Golbuu	8	Favia
30-Nov-10	2C	Yimnang Golbuu	8	Favia
30-Nov-10	2C	Yimnang Golbuu	8	Favia
30-Nov-10	2C	Yimnang Golbuu	10	Favia
30-Nov-10	2C	Yimnang Golbuu	4	Galaxea
30-Nov-10	2C	Yimnang Golbuu	1	Leptastrea
30-Nov-10	2C	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2C	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2C	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2C	Yimnang Golbuu	6	Leptastrea
30-Nov-10	2C	Yimnang Golbuu	5	Montastrea
30-Nov-10	2C	Yimnang Golbuu	5	Montastrea
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	2	Montipora
30-Nov-10	2C	Yimnang Golbuu	5	Montipora
30-Nov-10	2C	Yimnang Golbuu	5	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	8	Montipora
30-Nov-10	2C	Yimnang Golbuu	8	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	4	Montipora
30-Nov-10	2C	Yimnang Golbuu	5	Montipora
30-Nov-10	2C	Yimnang Golbuu	7	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora

30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	1	Montipora
30-Nov-10	2C	Yimnang Golbuu	2	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	3	Montipora
30-Nov-10	2C	Yimnang Golbuu	4	Montipora
30-Nov-10	2C	Yimnang Golbuu	4	Montipora
30-Nov-10	2C	Yimnang Golbuu	5	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	6	Montipora
30-Nov-10	2C	Yimnang Golbuu	7	Montipora
30-Nov-10	2C	Yimnang Golbuu	7	Montipora
30-Nov-10	2C	Yimnang Golbuu	7	Montipora
30-Nov-10	2C	Yimnang Golbuu	9	Montipora
30-Nov-10	2C	Yimnang Golbuu	2	Pavona
30-Nov-10	2C	Yimnang Golbuu	5	Pavona
30-Nov-10	2C	Yimnang Golbuu	5	Pavona
30-Nov-10	2C	Yimnang Golbuu	7	Pavona
30-Nov-10	2C	Yimnang Golbuu	5	Plesiastrea
30-Nov-10	2C	Yimnang Golbuu	2	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	10	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	1	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	4	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	5	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	6	Pocillopora
30-Nov-10	2C	Yimnang Golbuu	8	Porites
30-Nov-10	2C	Yimnang Golbuu	1	Porites
30-Nov-10	2C	Yimnang Golbuu	1	Porites
30-Nov-10	2C	Yimnang Golbuu	1	Porites
30-Nov-10	2C	Yimnang Golbuu	2	Porites
30-Nov-10	2C	Yimnang Golbuu	2	Porites
30-Nov-10	2C	Yimnang Golbuu	2	Porites
30-Nov-10	2C	Yimnang Golbuu	2	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites

30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	3	Porites
30-Nov-10	2C	Yimnang Golbuu	4	Porites
30-Nov-10	2C	Yimnang Golbuu	4	Porites
30-Nov-10	2C	Yimnang Golbuu	5	Porites
30-Nov-10	2C	Yimnang Golbuu	6	Porites
30-Nov-10	2C	Yimnang Golbuu	6	Porites
30-Nov-10	2C	Yimnang Golbuu	6	Porites
30-Nov-10	2C	Yimnang Golbuu	6	Porites
30-Nov-10	2C	Yimnang Golbuu	6	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	7	Porites
30-Nov-10	2C	Yimnang Golbuu	10	Porites
30-Nov-10	2C	Yimnang Golbuu	10	Porites
30-Nov-10	2C	Yimnang Golbuu	2	Psammocora
30-Nov-10	2C	Yimnang Golbuu	5	Psammocora
30-Nov-10	2C	Yimnang Golbuu	1	Stylocoeniella
30-Nov-10	2C	Yimnang Golbuu	1	Stylocoeniella
30-Nov-10	2C	Yimnang Golbuu	1	Stylocoeniella
30-Nov-10	2C	Yimnang Golbuu	4	Stylocoeniella
30-Nov-10	2D	Yimnang Golbuu	4	Acropora
30-Nov-10	2D	Yimnang Golbuu	4	Acropora
30-Nov-10	2D	Yimnang Golbuu	4	Acropora
30-Nov-10	2D	Yimnang Golbuu	1	Astreopora
30-Nov-10	2D	Yimnang Golbuu	2	Astreopora
30-Nov-10	2D	Yimnang Golbuu	2	Astreopora
30-Nov-10	2D	Yimnang Golbuu	6	Astreopora
30-Nov-10	2D	Yimnang Golbuu	1	Astreopora
30-Nov-10	2D	Yimnang Golbuu	5	Astreopora
30-Nov-10	2D	Yimnang Golbuu	8	Astreopora
30-Nov-10	2D	Yimnang Golbuu	8	Astreopora
30-Nov-10	2D	Yimnang Golbuu	1	Astreopora
30-Nov-10	2D	Yimnang Golbuu	7	Astreopora
30-Nov-10	2D	Yimnang Golbuu	7	Astreopora
30-Nov-10	2D	Yimnang Golbuu	7	Astreopora
30-Nov-10	2D	Yimnang Golbuu	7	Astreopora
30-Nov-10	2D	Yimnang Golbuu	10	Astreopora
30-Nov-10	2D	Yimnang Golbuu	1	Cyphastrea
30-Nov-10	2D	Yimnang Golbuu	5	Cyphastrea
30-Nov-10	2D	Yimnang Golbuu	7	Favia

30-Nov-10	2D	Yimnang Golbuu	8	Favia
30-Nov-10	2D	Yimnang Golbuu	8	Favia
30-Nov-10	2D	Yimnang Golbuu	8	Favia
30-Nov-10	2D	Yimnang Golbuu	9	Favia
30-Nov-10	2D	Yimnang Golbuu	9	Favia
30-Nov-10	2D	Yimnang Golbuu	4	Favia
30-Nov-10	2D	Yimnang Golbuu	4	Favia
30-Nov-10	2D	Yimnang Golbuu	4	Favia
30-Nov-10	2D	Yimnang Golbuu	4	Goniastrea
30-Nov-10	2D	Yimnang Golbuu	1	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	2	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	2	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	2	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	3	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	4	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	5	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	5	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	5	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	5	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	6	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	6	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	6	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	7	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	7	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	8	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	8	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	8	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	8	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	9	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	10	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	10	Leptastrea
30-Nov-10	2D	Yimnang Golbuu	3	Montastrea
30-Nov-10	2D	Yimnang Golbuu	3	Montastrea
30-Nov-10	2D	Yimnang Golbuu	2	Montipora
30-Nov-10	2D	Yimnang Golbuu	10	Montipora
30-Nov-10	2D	Yimnang Golbuu	1	Montipora
30-Nov-10	2D	Yimnang Golbuu	1	Montipora

30-Nov-10	2D	Yimnang Golbuu	2	Montipora
30-Nov-10	2D	Yimnang Golbuu	3	Montipora
30-Nov-10	2D	Yimnang Golbuu	6	Montipora
30-Nov-10	2D	Yimnang Golbuu	6	Montipora
30-Nov-10	2D	Yimnang Golbuu	7	Montipora
30-Nov-10	2D	Yimnang Golbuu	7	Montipora
30-Nov-10	2D	Yimnang Golbuu	8	Montipora
30-Nov-10	2D	Yimnang Golbuu	8	Montipora
30-Nov-10	2D	Yimnang Golbuu	8	Montipora
30-Nov-10	2D	Yimnang Golbuu	9	Montipora
30-Nov-10	2D	Yimnang Golbuu	2	Montipora
30-Nov-10	2D	Yimnang Golbuu	2	Montipora
30-Nov-10	2D	Yimnang Golbuu	4	Montipora
30-Nov-10	2D	Yimnang Golbuu	4	Montipora
30-Nov-10	2D	Yimnang Golbuu	4	Montipora
30-Nov-10	2D	Yimnang Golbuu	4	Montipora
30-Nov-10	2D	Yimnang Golbuu	5	Montipora
30-Nov-10	2D	Yimnang Golbuu	4	Pavona
30-Nov-10	2D	Yimnang Golbuu	4	Pavona
30-Nov-10	2D	Yimnang Golbuu	7	Pavona
30-Nov-10	2D	Yimnang Golbuu	7	Pavona
30-Nov-10	2D	Yimnang Golbuu	8	Pavona
30-Nov-10	2D	Yimnang Golbuu	8	Pavona
30-Nov-10	2D	Yimnang Golbuu	8	Pavona
30-Nov-10	2D	Yimnang Golbuu	1	Pavona
30-Nov-10	2D	Yimnang Golbuu	1	Pavona
30-Nov-10	2D	Yimnang Golbuu	1	Pavona
30-Nov-10	2D	Yimnang Golbuu	4	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	10	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	1	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	2	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	4	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	4	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	4	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	5	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	5	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	5	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	6	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	7	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	8	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	9	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	9	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	10	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	1	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	2	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	2	Pocillopora

30-Nov-10	2D	Yimnang Golbuu	2	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	9	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	1	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	2	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	3	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	6	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	7	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	7	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	8	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	8	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	9	Pocillopora
30-Nov-10	2D	Yimnang Golbuu	8	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Porites
30-Nov-10	2D	Yimnang Golbuu	2	Porites
30-Nov-10	2D	Yimnang Golbuu	2	Porites
30-Nov-10	2D	Yimnang Golbuu	2	Porites
30-Nov-10	2D	Yimnang Golbuu	2	Porites
30-Nov-10	2D	Yimnang Golbuu	2	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	3	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	4	Porites
30-Nov-10	2D	Yimnang Golbuu	5	Porites
30-Nov-10	2D	Yimnang Golbuu	5	Porites
30-Nov-10	2D	Yimnang Golbuu	5	Porites

30-Nov-10	2D	Yimnang Golbuu	5	Porites
30-Nov-10	2D	Yimnang Golbuu	5	Porites
30-Nov-10	2D	Yimnang Golbuu	6	Porites
30-Nov-10	2D	Yimnang Golbuu	6	Porites
30-Nov-10	2D	Yimnang Golbuu	6	Porites
30-Nov-10	2D	Yimnang Golbuu	6	Porites
30-Nov-10	2D	Yimnang Golbuu	6	Porites
30-Nov-10	2D	Yimnang Golbuu	7	Porites
30-Nov-10	2D	Yimnang Golbuu	7	Porites
30-Nov-10	2D	Yimnang Golbuu	7	Porites
30-Nov-10	2D	Yimnang Golbuu	7	Porites
30-Nov-10	2D	Yimnang Golbuu	7	Porites
30-Nov-10	2D	Yimnang Golbuu	8	Porites
30-Nov-10	2D	Yimnang Golbuu	8	Porites
30-Nov-10	2D	Yimnang Golbuu	8	Porites
30-Nov-10	2D	Yimnang Golbuu	8	Porites
30-Nov-10	2D	Yimnang Golbuu	9	Porites
30-Nov-10	2D	Yimnang Golbuu	9	Porites
30-Nov-10	2D	Yimnang Golbuu	9	Porites
30-Nov-10	2D	Yimnang Golbuu	9	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	10	Porites
30-Nov-10	2D	Yimnang Golbuu	1	Psammocora
30-Nov-10	2D	Yimnang Golbuu	1	Psammocora
30-Nov-10	2D	Yimnang Golbuu	3	Psammocora
30-Nov-10	2D	Yimnang Golbuu	3	Psammocora
30-Nov-10	2D	Yimnang Golbuu	4	Psammocora
30-Nov-10	2D	Yimnang Golbuu	4	Psammocora
11/29/2010	2E	DF	DF-9	Acanthastrea
11/29/2010	2E	DF	DF-2	Astreopora
11/29/2010	2E	DF	DF-6	Astreopora
11/29/2010	2E	DF	DF-7	Astreopora
11/29/2010	2E	DF	DF-5	Cycloseris
11/29/2010	2E	DF	DF-2	Favia
11/29/2010	2E	DF	DF-10	Favia
11/29/2010	2E	DF	DF-10	Favia
11/29/2010	2E	DF	DF-2	Favia
11/29/2010	2E	DF	DF-6	Favia
11/29/2010	2E	DF	DF-6	Favia
11/29/2010	2E	DF	DF-9	Favia
11/29/2010	2E	DF	DF-9	Favia
11/29/2010	2E	DF	DF-9	Favia
11/29/2010	2E	DF	DF-9	Favia

11/29/2010	2E	DF	DF-7	Favites
11/29/2010	2E	DF	DF-2	Leptastrea
11/29/2010	2E	DF	DF-3	Leptastrea
11/29/2010	2E	DF	DF-7	Leptastrea
11/29/2010	2E	DF	DF-2	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-1	Montipora
11/29/2010	2E	DF	DF-1	Montipora
11/29/2010	2E	DF	DF-1	Montipora
11/29/2010	2E	DF	DF-2	Montipora
11/29/2010	2E	DF	DF-3	Montipora
11/29/2010	2E	DF	DF-3	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-4	Montipora
11/29/2010	2E	DF	DF-6	Montipora
11/29/2010	2E	DF	DF-6	Montipora
11/29/2010	2E	DF	DF-8	Montipora
11/29/2010	2E	DF	DF-9	Montipora
11/29/2010	2E	DF	DF-10	Montipora
11/29/2010	2E	DF	DF-6	Montipora
11/29/2010	2E	DF	DF-2	Pavona
11/29/2010	2E	DF	DF-2	Platygyra
11/29/2010	2E	DF	DF-6	Pocillopora
11/29/2010	2E	DF	DF-6	Pocillopora
11/29/2010	2E	DF	DF-9	Pocillopora
11/29/2010	2E	DF	DF-9	Pocillopora
11/29/2010	2E	DF	DF-8	Pocillopora
11/29/2010	2E	DF	DF-8	Pocillopora
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-7	Porites
11/29/2010	2E	DF	DF-9	Porites
11/29/2010	2E	DF	DF-1	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites
11/29/2010	2E	DF	DF-10	Porites

11/29/2010	2E	DF	DF-2	Porites
11/29/2010	2E	DF	DF-2	Porites
11/29/2010	2E	DF	DF-2	Porites
11/29/2010	2E	DF	DF-2	Porites
11/29/2010	2E	DF	DF-2	Porites
11/29/2010	2E	DF	DF-4	Porites
11/29/2010	2E	DF	DF-4	Porites
11/29/2010	2E	DF	DF-4	Porites
11/29/2010	2E	DF	DF-4	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-5	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-6	Porites
11/29/2010	2E	DF	DF-7	Porites
11/29/2010	2E	DF	DF-7	Porites
11/29/2010	2E	DF	DF-7	Porites
11/29/2010	2E	DF	DF-8	Porites
11/29/2010	2E	DF	DF-8	Porites
11/29/2010	2E	DF	DF-9	Porites
11/29/2010	2E	DF	DF-9	Porites
11/29/2010	2E	DF	DF-10	Psammocora
11/29/2010	2E	DF	DF-4	Psammocora
11/29/2010	2E	DF	DF-7	Psammocora
29-Nov-10	3A	Yimnang Golbuu	3	Acanthastrea
29-Nov-10	3A	Yimnang Golbuu	3	Acanthastrea
29-Nov-10	3A	Yimnang Golbuu	3	Acanthastrea
29-Nov-10	3A	Yimnang Golbuu	3	Acanthastrea
29-Nov-10	3A	Yimnang Golbuu	5	Acanthastrea
29-Nov-10	3A	Yimnang Golbuu	3	Echinophyllia
29-Nov-10	3A	Yimnang Golbuu	1	Favia
29-Nov-10	3A	Yimnang Golbuu	1	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	3	Favia
29-Nov-10	3A	Yimnang Golbuu	4	Favia
29-Nov-10	3A	Yimnang Golbuu	7	Favia

29-Nov-10	3A	Yimnang Golbuu	1	Favia
29-Nov-10	3A	Yimnang Golbuu	4	Galaxea
29-Nov-10	3A	Yimnang Golbuu	8	Galaxea
29-Nov-10	3A	Yimnang Golbuu	3	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	1	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	3	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	7	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	1	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	1	Goniastrea
29-Nov-10	3A	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3A	Yimnang Golbuu	3	Merulina
29-Nov-10	3A	Yimnang Golbuu	1	Montastrea
29-Nov-10	3A	Yimnang Golbuu	1	Montastrea
29-Nov-10	3A	Yimnang Golbuu	2	Montastrea
29-Nov-10	3A	Yimnang Golbuu	3	Montastrea
29-Nov-10	3A	Yimnang Golbuu	2	Pavona
29-Nov-10	3A	Yimnang Golbuu	2	Platygyra
29-Nov-10	3A	Yimnang Golbuu	7	Platygyra
29-Nov-10	3A	Yimnang Golbuu	7	Pocillopora
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	5	Porites
29-Nov-10	3A	Yimnang Golbuu	5	Porites
29-Nov-10	3A	Yimnang Golbuu	7	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites

29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	4	Porites
29-Nov-10	3A	Yimnang Golbuu	4	Porites
29-Nov-10	3A	Yimnang Golbuu	4	Porites
29-Nov-10	3A	Yimnang Golbuu	5	Porites
29-Nov-10	3A	Yimnang Golbuu	5	Porites
29-Nov-10	3A	Yimnang Golbuu	5	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	10	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	2	Porites
29-Nov-10	3A	Yimnang Golbuu	4	Porites
29-Nov-10	3A	Yimnang Golbuu	6	Porites
29-Nov-10	3A	Yimnang Golbuu	6	Porites
29-Nov-10	3A	Yimnang Golbuu	6	Porites

29-Nov-10	3A	Yimnang Golbuu	7	Porites
29-Nov-10	3A	Yimnang Golbuu	7	Porites
29-Nov-10	3A	Yimnang Golbuu	7	Porites
29-Nov-10	3A	Yimnang Golbuu	7	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	10	Porites
29-Nov-10	3A	Yimnang Golbuu	10	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	3	Porites
29-Nov-10	3A	Yimnang Golbuu	4	Porites
29-Nov-10	3A	Yimnang Golbuu	6	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	8	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	9	Porites
29-Nov-10	3A	Yimnang Golbuu	1	Psammocora
29-Nov-10	3A	Yimnang Golbuu	1	Psammocora
29-Nov-10	3A	Yimnang Golbuu	1	Psammocora
29-Nov-10	3A	Yimnang Golbuu	1	Psammocora
29-Nov-10	3A	Yimnang Golbuu	1	Psammocora
29-Nov-10	3A	Yimnang Golbuu	7	Psammocora
29-Nov-10	3A	Yimnang Golbuu	3	Stylocoeniella
29-Nov-10	3A	Yimnang Golbuu	3	Stylocoeniella
29-Nov-10	3A	Yimnang Golbuu	3	Stylocoeniella
29-Nov-10	3B	Yimnang Golbuu	5	Acanthastrea
29-Nov-10	3B	Yimnang Golbuu	1	Acropora
29-Nov-10	3B	Yimnang Golbuu	8	Acropora
29-Nov-10	3B	Yimnang Golbuu	3	Astreopora
29-Nov-10	3B	Yimnang Golbuu	6	Astreopora
29-Nov-10	3B	Yimnang Golbuu	7	Astreopora
29-Nov-10	3B	Yimnang Golbuu	6	Cyphastrea
29-Nov-10	3B	Yimnang Golbuu	5	Cyphastrea
29-Nov-10	3B	Yimnang Golbuu	5	Cyphastrea
29-Nov-10	3B	Yimnang Golbuu	10	Cyphastrea

29-Nov-10	3B	Yimnang Golbuu	10	Cyphastrea
29-Nov-10	3B	Yimnang Golbuu	6	Echinopora
29-Nov-10	3B	Yimnang Golbuu	3	Echinopora
29-Nov-10	3B	Yimnang Golbuu	3	Echinopora
29-Nov-10	3B	Yimnang Golbuu	3	Favia
29-Nov-10	3B	Yimnang Golbuu	4	Favia
29-Nov-10	3B	Yimnang Golbuu	6	Favia
29-Nov-10	3B	Yimnang Golbuu	8	Favia
29-Nov-10	3B	Yimnang Golbuu	10	Favia
29-Nov-10	3B	Yimnang Golbuu	2	Galaxea
29-Nov-10	3B	Yimnang Golbuu	4	Galaxea
29-Nov-10	3B	Yimnang Golbuu	9	Galaxea
29-Nov-10	3B	Yimnang Golbuu	10	Galaxea
29-Nov-10	3B	Yimnang Golbuu	10	Galaxea
29-Nov-10	3B	Yimnang Golbuu	10	Goniastrea
29-Nov-10	3B	Yimnang Golbuu	2	Goniastrea
29-Nov-10	3B	Yimnang Golbuu	7	Goniastrea
29-Nov-10	3B	Yimnang Golbuu	1	Goniopora
29-Nov-10	3B	Yimnang Golbuu	2	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	1	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	2	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	2	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	2	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	4	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	5	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	6	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	6	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea

29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	8	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	9	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	9	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	9	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	9	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	10	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	10	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	10	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	10	Leptastrea
29-Nov-10	3B	Yimnang Golbuu	3	Montastrea
29-Nov-10	3B	Yimnang Golbuu	9	Montastrea
29-Nov-10	3B	Yimnang Golbuu	1	Montastrea
29-Nov-10	3B	Yimnang Golbuu	2	Montastrea
29-Nov-10	3B	Yimnang Golbuu	2	Montastrea
29-Nov-10	3B	Yimnang Golbuu	5	Montastrea
29-Nov-10	3B	Yimnang Golbuu	4	Montipora
29-Nov-10	3B	Yimnang Golbuu	10	Montipora
29-Nov-10	3B	Yimnang Golbuu	10	Montipora
29-Nov-10	3B	Yimnang Golbuu	1	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	6	Montipora
29-Nov-10	3B	Yimnang Golbuu	7	Montipora
29-Nov-10	3B	Yimnang Golbuu	9	Montipora
29-Nov-10	3B	Yimnang Golbuu	10	Montipora
29-Nov-10	3B	Yimnang Golbuu	10	Montipora
29-Nov-10	3B	Yimnang Golbuu	1	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	2	Montipora
29-Nov-10	3B	Yimnang Golbuu	4	Montipora
29-Nov-10	3B	Yimnang Golbuu	4	Montipora
29-Nov-10	3B	Yimnang Golbuu	6	Montipora
29-Nov-10	3B	Yimnang Golbuu	7	Montipora
29-Nov-10	3B	Yimnang Golbuu	7	Montipora
29-Nov-10	3B	Yimnang Golbuu	7	Montipora
29-Nov-10	3B	Yimnang Golbuu	7	Montipora
29-Nov-10	3B	Yimnang Golbuu	8	Montipora
29-Nov-10	3B	Yimnang Golbuu	8	Montipora
29-Nov-10	3B	Yimnang Golbuu	8	Montipora

29-Nov-10	3B	Yimnang Golbuu	8	Montipora
29-Nov-10	3B	Yimnang Golbuu	8	Montipora
29-Nov-10	3B	Yimnang Golbuu	8	Pavona
29-Nov-10	3B	Yimnang Golbuu	10	Pavona
29-Nov-10	3B	Yimnang Golbuu	10	Platygyra
29-Nov-10	3B	Yimnang Golbuu	1	Platygyra
29-Nov-10	3B	Yimnang Golbuu	1	Platygyra
29-Nov-10	3B	Yimnang Golbuu	4	Platygyra
29-Nov-10	3B	Yimnang Golbuu	4	Platygyra
29-Nov-10	3B	Yimnang Golbuu	9	Platygyra
29-Nov-10	3B	Yimnang Golbuu	4	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	5	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	1	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	4	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	6	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	10	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	10	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	10	Pocillopora
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	1	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites

29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	2	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	3	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	4	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites

29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	5	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	6	Porites
29-Nov-10	3B	Yimnang Golbuu	7	Porites
29-Nov-10	3B	Yimnang Golbuu	7	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	9	Porites
29-Nov-10	3B	Yimnang Golbuu	9	Porites
29-Nov-10	3B	Yimnang Golbuu	9	Porites
29-Nov-10	3B	Yimnang Golbuu	9	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	7	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	8	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	10	Porites
29-Nov-10	3B	Yimnang Golbuu	9	Psammocora
29-Nov-10	3B	Yimnang Golbuu	10	Psammocora
29-Nov-10	3B	Yimnang Golbuu	10	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	1	Psammocora
29-Nov-10	3B	Yimnang Golbuu	2	Psammocora
29-Nov-10	3B	Yimnang Golbuu	2	Psammocora
29-Nov-10	3B	Yimnang Golbuu	2	Psammocora

29-Nov-10	3B	Yimnang Golbuu	2	Psammocora
29-Nov-10	3B	Yimnang Golbuu	2	Psammocora
29-Nov-10	3B	Yimnang Golbuu	6	Psammocora
29-Nov-10	3B	Yimnang Golbuu	9	Psammocora
29-Nov-10	3B	Yimnang Golbuu	9	Psammocora
29-Nov-10	3B	Yimnang Golbuu	9	Psammocora
29-Nov-10	3B	Yimnang Golbuu	9	Psammocora
29-Nov-10	3B	Yimnang Golbuu	5	Stylocoeniella
29-Nov-10	3B	Yimnang Golbuu	6	Stylocoeniella
29-Nov-10	3C	Yimnang Golbuu	6	Acanthastrea
29-Nov-10	3C	Yimnang Golbuu	4	Acropora
29-Nov-10	3C	Yimnang Golbuu	4	Acropora
29-Nov-10	3C	Yimnang Golbuu	4	Astreopora
29-Nov-10	3C	Yimnang Golbuu	4	Astreopora
29-Nov-10	3C	Yimnang Golbuu	8	Astreopora
29-Nov-10	3C	Yimnang Golbuu	1	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	1	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	5	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	7	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	8	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	8	Cycloseris
29-Nov-10	3C	Yimnang Golbuu	10	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	1	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	2	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	3	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	4	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	4	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	5	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	5	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	5	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	6	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	7	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	7	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	10	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	9	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	9	Cyphastrea
29-Nov-10	3C	Yimnang Golbuu	6	Favia
29-Nov-10	3C	Yimnang Golbuu	1	Favia
29-Nov-10	3C	Yimnang Golbuu	2	Favia
29-Nov-10	3C	Yimnang Golbuu	2	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	3	Favia
29-Nov-10	3C	Yimnang Golbuu	4	Favia

29-Nov-10	3C	Yimnang Golbuu	5	Favia
29-Nov-10	3C	Yimnang Golbuu	5	Favia
29-Nov-10	3C	Yimnang Golbuu	5	Favia
29-Nov-10	3C	Yimnang Golbuu	5	Favia
29-Nov-10	3C	Yimnang Golbuu	5	Favia
29-Nov-10	3C	Yimnang Golbuu	6	Favia
29-Nov-10	3C	Yimnang Golbuu	7	Favia
29-Nov-10	3C	Yimnang Golbuu	9	Favia
29-Nov-10	3C	Yimnang Golbuu	9	Favia
29-Nov-10	3C	Yimnang Golbuu	9	Favia
29-Nov-10	3C	Yimnang Golbuu	9	Favia
29-Nov-10	3C	Yimnang Golbuu	4	Galaxea
29-Nov-10	3C	Yimnang Golbuu	1	Herpolitha
29-Nov-10	3C	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	3	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	6	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	6	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	7	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	9	Leptastrea
29-Nov-10	3C	Yimnang Golbuu	9	Montastrea
29-Nov-10	3C	Yimnang Golbuu	1	Montipora
29-Nov-10	3C	Yimnang Golbuu	8	Montipora
29-Nov-10	3C	Yimnang Golbuu	6	Montipora
29-Nov-10	3C	Yimnang Golbuu	3	Montipora
29-Nov-10	3C	Yimnang Golbuu	5	Pavona
29-Nov-10	3C	Yimnang Golbuu	5	Pavona
29-Nov-10	3C	Yimnang Golbuu	5	Pavona
29-Nov-10	3C	Yimnang Golbuu	5	Pavona
29-Nov-10	3C	Yimnang Golbuu	5	Pavona
29-Nov-10	3C	Yimnang Golbuu	2	Pocillopora
29-Nov-10	3C	Yimnang Golbuu	7	Pocillopora
29-Nov-10	3C	Yimnang Golbuu	7	Pocillopora
29-Nov-10	3C	Yimnang Golbuu	9	Pocillopora
29-Nov-10	3C	Yimnang Golbuu	9	Pocillopora
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	1	Porites

29-Nov-10	3C	Yimnang Golbuu	1	Porites
29-Nov-10	3C	Yimnang Golbuu	1	Porites
29-Nov-10	3C	Yimnang Golbuu	1	Porites
29-Nov-10	3C	Yimnang Golbuu	2	Porites
29-Nov-10	3C	Yimnang Golbuu	2	Porites
29-Nov-10	3C	Yimnang Golbuu	2	Porites
29-Nov-10	3C	Yimnang Golbuu	2	Porites
29-Nov-10	3C	Yimnang Golbuu	2	Porites
29-Nov-10	3C	Yimnang Golbuu	3	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	5	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	6	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	7	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	8	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites

29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	9	Porites
29-Nov-10	3C	Yimnang Golbuu	10	Porites
29-Nov-10	3C	Yimnang Golbuu	3	Porites
29-Nov-10	3C	Yimnang Golbuu	3	Porites
29-Nov-10	3C	Yimnang Golbuu	4	Psammocora
29-Nov-10	3C	Yimnang Golbuu	9	Psammocora
29-Nov-10	3C	Yimnang Golbuu	1	Psammocora
29-Nov-10	3C	Yimnang Golbuu	3	Psammocora
29-Nov-10	3C	Yimnang Golbuu	3	Psammocora
29-Nov-10	3C	Yimnang Golbuu	4	Psammocora
29-Nov-10	3C	Yimnang Golbuu	4	Psammocora
29-Nov-10	3C	Yimnang Golbuu	4	Psammocora
29-Nov-10	3C	Yimnang Golbuu	6	Psammocora
29-Nov-10	3C	Yimnang Golbuu	8	Psammocora
29-Nov-10	3C	Yimnang Golbuu	10	Psammocora
11/29/2010	3D	DF	DF-9	Acanthastrea
11/29/2010	3D	DF	DF-7	Astreopora
11/29/2010	3D	DF	DF-7	Astreopora
11/29/2010	3D	DF	DF-1	Astreopora
11/29/2010	3D	DF	DF-3	Astreopora
11/29/2010	3D	DF	DF-4	Astreopora
11/29/2010	3D	DF	DF-5	Astreopora
11/29/2010	3D	DF	DF-5	Astreopora
11/29/2010	3D	DF	DF-6	Astreopora
11/29/2010	3D	DF	DF-9	Astreopora
11/29/2010	3D	DF	DF-6	Cyphastrea
11/29/2010	3D	DF	DF-1	Cyphastrea
11/29/2010	3D	DF	DF-1	Cyphastrea
11/29/2010	3D	DF	DF-2	Cyphastrea
11/29/2010	3D	DF	DF-3	Cyphastrea
11/29/2010	3D	DF	DF-4	Cyphastrea
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-10	Favia
11/29/2010	3D	DF	DF-2	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-4	Favia
11/29/2010	3D	DF	DF-4	Favia
11/29/2010	3D	DF	DF-6	Favia
11/29/2010	3D	DF	DF-6	Favia

11/29/2010	3D	DF	DF-6	Favia
11/29/2010	3D	DF	DF-6	Favia
11/29/2010	3D	DF	DF-6	Favia
11/29/2010	3D	DF	DF-7	Favia
11/29/2010	3D	DF	DF-7	Favia
11/29/2010	3D	DF	DF-7	Favia
11/29/2010	3D	DF	DF-8	Favia
11/29/2010	3D	DF	DF-8	Favia
11/29/2010	3D	DF	DF-9	Favia
11/29/2010	3D	DF	DF-9	Favia
11/29/2010	3D	DF	DF-9	Favia
11/29/2010	3D	DF	DF-9	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-1	Favia
11/29/2010	3D	DF	DF-2	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-3	Favia
11/29/2010	3D	DF	DF-4	Favia
11/29/2010	3D	DF	DF-5	Favia
11/29/2010	3D	DF	DF-7	Favia
11/29/2010	3D	DF	DF-10	Favia
11/29/2010	3D	DF	DF-1	Favites
11/29/2010	3D	DF	DF-4	Favites
11/29/2010	3D	DF	DF-4	Favites
11/29/2010	3D	DF	DF-6	Favites
11/29/2010	3D	DF	DF-6	Favites
11/29/2010	3D	DF	DF-6	Favites
11/29/2010	3D	DF	DF-7	Favites
11/29/2010	3D	DF	DF-9	Favites
11/29/2010	3D	DF	DF-9	Favites
11/29/2010	3D	DF	DF-8	Galaxea
11/29/2010	3D	DF	DF-10	Goniastrea
11/29/2010	3D	DF	DF-3	Goniastrea
11/29/2010	3D	DF	DF-5	Goniastrea
11/29/2010	3D	DF	DF-5	Goniastrea
11/29/2010	3D	DF	DF-5	Goniastrea
11/29/2010	3D	DF	DF-8	Goniastrea
11/29/2010	3D	DF	DF-6	Goniastrea
11/29/2010	3D	DF	DF-7	Goniastrea
11/29/2010	3D	DF	DF-7	Goniastrea
11/29/2010	3D	DF	DF-8	Goniastrea
11/29/2010	3D	DF	DF-9	Goniastrea
11/29/2010	3D	DF	DF-7	Heliopora

11/29/2010	3D	DF	DF-1	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-1	Leptastrea
11/29/2010	3D	DF	DF-1	Leptastrea
11/29/2010	3D	DF	DF-1	Leptastrea
11/29/2010	3D	DF	DF-1	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-10	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-2	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-3	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-4	Leptastrea
11/29/2010	3D	DF	DF-5	Leptastrea
11/29/2010	3D	DF	DF-5	Leptastrea
11/29/2010	3D	DF	DF-5	Leptastrea
11/29/2010	3D	DF	DF-5	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea

11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-6	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-7	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-8	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-9	Leptastrea
11/29/2010	3D	DF	DF-10	Leptoria
11/29/2010	3D	DF	DF-2	Leptoria
11/29/2010	3D	DF	DF-4	Leptoria
11/29/2010	3D	DF	DF-7	Leptoria
11/29/2010	3D	DF	DF-8	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-9	Leptoria
11/29/2010	3D	DF	DF-1	Lobophyllia
11/29/2010	3D	DF	DF-6	Montipora
11/29/2010	3D	DF	DF-10	Montipora

11/29/2010	3D	DF	DF-2	Montipora
11/29/2010	3D	DF	DF-4	Montipora
11/29/2010	3D	DF	DF-8	Oulophyllia
11/29/2010	3D	DF	DF-1	Pavona
11/29/2010	3D	DF	DF-2	Pavona
11/29/2010	3D	DF	DF-2	Pavona
11/29/2010	3D	DF	DF-3	Pavona
11/29/2010	3D	DF	DF-4	Pavona
11/29/2010	3D	DF	DF-4	Pavona
11/29/2010	3D	DF	DF-4	Pavona
11/29/2010	3D	DF	DF-5	Pavona
11/29/2010	3D	DF	DF-6	Pavona
11/29/2010	3D	DF	DF-6	Pavona
11/29/2010	3D	DF	DF-6	Pavona
11/29/2010	3D	DF	DF-6	Pavona
11/29/2010	3D	DF	DF-8	Pavona
11/29/2010	3D	DF	DF-8	Pavona
11/29/2010	3D	DF	DF-8	Pavona
11/29/2010	3D	DF	DF-8	Pavona
11/29/2010	3D	DF	DF-3	Platygyra
11/29/2010	3D	DF	DF-1	Platygyra
11/29/2010	3D	DF	DF-1	Platygyra
11/29/2010	3D	DF	DF-10	Platygyra
11/29/2010	3D	DF	DF-10	Platygyra
11/29/2010	3D	DF	DF-2	Platygyra
11/29/2010	3D	DF	DF-3	Platygyra
11/29/2010	3D	DF	DF-5	Platygyra
11/29/2010	3D	DF	DF-7	Platygyra
11/29/2010	3D	DF	DF-7	Platygyra
11/29/2010	3D	DF	DF-8	Platygyra
11/29/2010	3D	DF	DF-8	Platygyra
11/29/2010	3D	DF	DF-8	Platygyra
11/29/2010	3D	DF	DF-8	Platygyra
11/29/2010	3D	DF	DF-9	Platygyra
11/29/2010	3D	DF	DF-9	Platygyra
11/29/2010	3D	DF	DF-9	Platygyra
11/29/2010	3D	DF	DF-9	Platygyra
11/29/2010	3D	DF	DF-7	Pocillopora
11/29/2010	3D	DF	DF-8	Pocillopora
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites

11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-1	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-10	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-2	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-3	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites

11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-4	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-5	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-6	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites

11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-7	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-8	Porites
11/29/2010	3D	DF	DF-9	Porites
11/29/2010	3D	DF	DF-9	Porites
11/29/2010	3D	DF	DF-9	Porites
11/29/2010	3D	DF	DF-9	Porites
11/29/2010	3D	DF	DF-9	Porites
11/29/2010	3D	DF	DF-1	Psammocora
11/29/2010	3D	DF	DF-3	Psammocora
11/29/2010	3D	DF	DF-3	Psammocora
11/29/2010	3D	DF	DF-3	Psammocora
11/29/2010	3D	DF	DF-3	Psammocora
11/29/2010	3D	DF	DF-3	Psammocora
11/29/2010	3D	DF	DF-4	Psammocora
11/29/2010	3D	DF	DF-5	Psammocora
11/29/2010	3D	DF	DF-6	Psammocora
11/29/2010	3D	DF	DF-7	Psammocora
11/29/2010	3D	DF	DF-2	Stylocoeniella
11/29/2010	3D	DF	DF-2	Stylocoeniella
11/29/2010	3D	DF	DF-3	Stylocoeniella
11/29/2010	3D	DF	DF-7	Stylocoeniella
11/29/2010	3E	DF	DF-1	Acanthastrea
11/29/2010	3E	DF	DF-10	Acanthastrea
11/29/2010	3E	DF	DF-2	Acanthastrea
11/29/2010	3E	DF	DF-2	Acanthastrea
11/29/2010	3E	DF	DF-2	Acanthastrea
11/29/2010	3E	DF	DF-2	Acanthastrea
11/29/2010	3E	DF	DF-2	Acanthastrea
11/29/2010	3E	DF	DF-3	Acanthastrea
11/29/2010	3E	DF	DF-3	Acanthastrea
11/29/2010	3E	DF	DF-3	Acanthastrea
11/29/2010	3E	DF	DF-3	Acanthastrea
11/29/2010	3E	DF	DF-5	Acanthastrea
11/29/2010	3E	DF	DF-10	Astreopora
11/29/2010	3E	DF	DF-10	Astreopora
11/29/2010	3E	DF	DF-2	Astreopora
11/29/2010	3E	DF	DF-3	Astreopora
11/29/2010	3E	DF	DF-4	Astreopora
11/29/2010	3E	DF	DF-8	Astreopora

11/29/2010	3E	DF	DF-8	Astreopora
11/29/2010	3E	DF	DF-9	Astreopora
11/29/2010	3E	DF	DF-9	Cycloseris
11/29/2010	3E	DF	DF-1	Cyphastrea
11/29/2010	3E	DF	DF-1	Cyphastrea
11/29/2010	3E	DF	DF-10	Cyphastrea
11/29/2010	3E	DF	DF-10	Cyphastrea
11/29/2010	3E	DF	DF-10	Cyphastrea
11/29/2010	3E	DF	DF-3	Cyphastrea
11/29/2010	3E	DF	DF-4	Cyphastrea
11/29/2010	3E	DF	DF-7	Cyphastrea
11/29/2010	3E	DF	DF-7	Cyphastrea
11/29/2010	3E	DF	DF-7	Cyphastrea
11/29/2010	3E	DF	DF-7	Cyphastrea
11/29/2010	3E	DF	DF-7	Cyphastrea
11/29/2010	3E	DF	DF-9	Cyphastrea
11/29/2010	3E	DF	DF-9	Cyphastrea
11/29/2010	3E	DF	DF-8	Echinophyllia
11/29/2010	3E	DF	DF-10	Favia
11/29/2010	3E	DF	DF-10	Favia
11/29/2010	3E	DF	DF-10	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-2	Favia
11/29/2010	3E	DF	DF-3	Favia
11/29/2010	3E	DF	DF-3	Favia
11/29/2010	3E	DF	DF-3	Favia
11/29/2010	3E	DF	DF-3	Favia
11/29/2010	3E	DF	DF-4	Favia
11/29/2010	3E	DF	DF-4	Favia
11/29/2010	3E	DF	DF-6	Favia
11/29/2010	3E	DF	DF-6	Favia
11/29/2010	3E	DF	DF-7	Favia
11/29/2010	3E	DF	DF-7	Favia
11/29/2010	3E	DF	DF-8	Favia
11/29/2010	3E	DF	DF-8	Favia
11/29/2010	3E	DF	DF-8	Favia
11/29/2010	3E	DF	DF-9	Favia

11/29/2010	3E	DF	DF-9	Favia
11/29/2010	3E	DF	DF-9	Favia
11/29/2010	3E	DF	DF-9	Favia
11/29/2010	3E	DF	DF-9	Favia
11/29/2010	3E	DF	DF-4	Favia
11/29/2010	3E	DF	DF-4	Favia
11/29/2010	3E	DF	DF-1	Favites
11/29/2010	3E	DF	DF-2	Favites
11/29/2010	3E	DF	DF-6	Favites
11/29/2010	3E	DF	DF-10	Goniopora
11/29/2010	3E	DF	DF-6	Herpolitha
11/29/2010	3E	DF	DF-6	Herpolitha
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-1	Leptastrea
11/29/2010	3E	DF	DF-10	Leptastrea
11/29/2010	3E	DF	DF-10	Leptastrea
11/29/2010	3E	DF	DF-10	Leptastrea
11/29/2010	3E	DF	DF-10	Leptastrea
11/29/2010	3E	DF	DF-10	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-2	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-3	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea

11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-4	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-5	Leptastrea
11/29/2010	3E	DF	DF-6	Leptastrea
11/29/2010	3E	DF	DF-6	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-7	Leptastrea
11/29/2010	3E	DF	DF-8	Leptastrea
11/29/2010	3E	DF	DF-9	Leptastrea
11/29/2010	3E	DF	DF-9	Leptastrea
11/29/2010	3E	DF	DF-10	Montipora
11/29/2010	3E	DF	DF-2	Montipora
11/29/2010	3E	DF	DF-3	Montipora
11/29/2010	3E	DF	DF-3	Montipora
11/29/2010	3E	DF	DF-7	Montipora
11/29/2010	3E	DF	DF-2	Montipora
11/29/2010	3E	DF	DF-2	Platygyra
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites
11/29/2010	3E	DF	DF-1	Porites

11/29/2010	3E	DF	DF-10	Porites
11/29/2010	3E	DF	DF-10	Porites
11/29/2010	3E	DF	DF-10	Porites
11/29/2010	3E	DF	DF-10	Porites
11/29/2010	3E	DF	DF-10	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-2	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-3	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-4	Porites
11/29/2010	3E	DF	DF-5	Porites

11/29/2010	3E	DF	DF-5	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-6	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-7	Porites
11/29/2010	3E	DF	DF-8	Porites
11/29/2010	3E	DF	DF-8	Porites
11/29/2010	3E	DF	DF-8	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-9	Porites
11/29/2010	3E	DF	DF-6	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-1	Psammocora
11/29/2010	3E	DF	DF-10	Psammocora
11/29/2010	3E	DF	DF-10	Psammocora
11/29/2010	3E	DF	DF-2	Psammocora
11/29/2010	3E	DF	DF-2	Psammocora
11/29/2010	3E	DF	DF-3	Psammocora
11/29/2010	3E	DF	DF-3	Psammocora
11/29/2010	3E	DF	DF-3	Psammocora

11/29/2010	3E	DF		DF-3	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-4	Psammocora
11/29/2010	3E	DF		DF-5	Psammocora
11/29/2010	3E	DF		DF-5	Psammocora
11/29/2010	3E	DF		DF-7	Psammocora
11/29/2010	3E	DF		DF-8	Psammocora
11/29/2010	3E	DF		DF-8	Psammocora
11/29/2010	3E	DF		DF-9	Psammocora
11/29/2010	3E	DF		DF-9	Psammocora
11/29/2010	3E	DF		DF-3	Stylocoeniella
11/29/2010	3E	DF		DF-9	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Acanthastrea
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Acanthastrea
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Acanthastrea
Nov. 28, 2010	4A	VEB	VEB4A Q3	3	Cyphastrea
Nov. 28, 2010	4A	VEB	VEB4A Q3	3	Cyphastrea
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Cyphastrea
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Cyphastrea
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Cyphastrea
Nov. 28, 2010	4A	VEB	VEB4A Q1	1	Diploastrea
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Echinophyllia
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Echinophyllia
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Echinophyllia
Nov. 28, 2010	4A	VEB	VEB4A Q2	2	Favia
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Favia
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Favia
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Favia
Nov. 28, 2010	4A	VEB	VEB4A Q3	3	Galaxea
Nov. 28, 2010	4A	VEB	VEB4A Q3	3	Galaxea
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Goniopora
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Goniopora
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Goniopora
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Goniopora
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Goniopora
Nov. 28, 2010	4A	VEB	VEB4A Q1	1	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Leptastrea
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Montastrea
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Montastrea

Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Montastrea
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Montastrea
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Montipora
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Montipora
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q1	1	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q2	2	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q2	2	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q2	2	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Porites
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Psammocora
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Psammocora
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Psammocora
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Psammocora
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Psammocora
Nov. 28, 2010	4A	VEB	VEB4A Q2	2	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q3	3	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q4	4	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q5	5	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q6	6	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella

Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q7	7	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q9	9	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q10	10	Stylocoeniella
Nov. 28, 2010	4A	VEB	VEB4A Q8	8	Stylophora
27-Nov-10	4B	Yimnang Golbuu		1	Acanthastrea
11/27/2010	4B	DF		DF-8	Acropora
27-Nov-10	4B	Yimnang Golbuu		1	Acropora
27-Nov-10	4B	Yimnang Golbuu		5	Acropora
11/27/2010	4B	DF		DF-6	Astreopora
27-Nov-10	4B	Yimnang Golbuu		1	Astreopora
27-Nov-10	4B	Yimnang Golbuu		2	Astreopora
27-Nov-10	4B	Yimnang Golbuu		3	Astreopora
27-Nov-10	4B	Yimnang Golbuu		4	Astreopora
27-Nov-10	4B	Yimnang Golbuu		5	Astreopora
27-Nov-10	4B	Yimnang Golbuu		2	Astreopora
27-Nov-10	4B	Yimnang Golbuu		2	Astreopora
27-Nov-10	4B	Yimnang Golbuu		2	Cyphastrea
11/27/2010	4B	DF		DF-10	Cyphastrea
11/27/2010	4B	DF		DF-9	Echinophyllia
11/27/2010	4B	DF		DF-10	Favia
11/27/2010	4B	DF		DF-6	Favia
11/27/2010	4B	DF		DF-7	Favia
11/27/2010	4B	DF		DF-9	Favia
11/27/2010	4B	DF		DF-9	Favia
11/27/2010	4B	DF		DF-9	Favia
27-Nov-10	4B	Yimnang Golbuu		1	Favia
27-Nov-10	4B	Yimnang Golbuu		1	Favia
27-Nov-10	4B	Yimnang Golbuu		2	Favia
27-Nov-10	4B	Yimnang Golbuu		2	Favia
27-Nov-10	4B	Yimnang Golbuu		2	Favia
27-Nov-10	4B	Yimnang Golbuu		2	Favia
27-Nov-10	4B	Yimnang Golbuu		3	Favia
27-Nov-10	4B	Yimnang Golbuu		4	Favia
27-Nov-10	4B	Yimnang Golbuu		4	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		5	Favia
27-Nov-10	4B	Yimnang Golbuu		3	Favia

27-Nov-10	4B	Yimnang Golbuu	4	Favia
11/27/2010	4B	DF	DF-9	Favites
11/27/2010	4B	DF	DF-9	Favites
27-Nov-10	4B	Yimnang Golbuu	1	Favites
27-Nov-10	4B	Yimnang Golbuu	3	Favites
27-Nov-10	4B	Yimnang Golbuu	3	Goniastrea
27-Nov-10	4B	Yimnang Golbuu	3	Goniastrea
11/27/2010	4B	DF	DF-10	Leptastrea
11/27/2010	4B	DF	DF-10	Leptastrea
11/27/2010	4B	DF	DF-7	Leptastrea
11/27/2010	4B	DF	DF-7	Leptastrea
11/27/2010	4B	DF	DF-7	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	1	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	1	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	3	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	3	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	4	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	4	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	4	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	4	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	5	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	2	Leptastrea
27-Nov-10	4B	Yimnang Golbuu	1	Montastrea
27-Nov-10	4B	Yimnang Golbuu	5	Montipora
27-Nov-10	4B	Yimnang Golbuu	1	Montipora
11/27/2010	4B	DF	DF-10	Pocillopora
27-Nov-10	4B	Yimnang Golbuu	3	Pocillopora
27-Nov-10	4B	Yimnang Golbuu	1	Porites
27-Nov-10	4B	Yimnang Golbuu	1	Porites
27-Nov-10	4B	Yimnang Golbuu	1	Porites
27-Nov-10	4B	Yimnang Golbuu	1	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites
27-Nov-10	4B	Yimnang Golbuu	3	Porites

27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
27-Nov-10	4B	Yimnang Golbuu	4	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-10	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-6	Porites
11/27/2010	4B	DF	DF-7	Porites
11/27/2010	4B	DF	DF-7	Porites
11/27/2010	4B	DF	DF-7	Porites
11/27/2010	4B	DF	DF-7	Porites
11/27/2010	4B	DF	DF-8	Porites
11/27/2010	4B	DF	DF-8	Porites
11/27/2010	4B	DF	DF-8	Porites
11/27/2010	4B	DF	DF-8	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
11/27/2010	4B	DF	DF-9	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	2	Porites
27-Nov-10	4B	Yimnang Golbuu	5	Porites

27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		5	Porites
27-Nov-10	4B	Yimnang Golbuu		3	Porites
27-Nov-10	4B	Yimnang Golbuu		4	Porites
27-Nov-10	4B	Yimnang Golbuu		4	Porites
11/27/2010	4B	DF		DF-10	Psammocora
11/27/2010	4B	DF		DF-6	Psammocora
11/27/2010	4B	DF		DF-7	Psammocora
11/27/2010	4B	DF		DF-9	Psammocora
11/27/2010	4B	DF		DF-6	Stylocoeniella
27-Nov-10	4B	Yimnang Golbuu		3	Stylocoeniella
27-Nov-10	4B	Yimnang Golbuu		4	Stylophora
27-Nov-10	4B	Yimnang Golbuu		4	Stylophora
11/27/2010	4B	DF		DF-10	Stylophora
11/27/2010	4B	DF		DF-6	Stylophora
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Acanthastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Astreopora
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Astreopora
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Astreopora
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Astreopora
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Cyphastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Echinophyllia
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Echinophyllia
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Echinopora
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Echinopora
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Echinopora
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Echinopora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Favia
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Galaxea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Galaxea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Galaxea

Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Goniastrea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Leptastrea
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptoseris
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Leptoseris
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Lobophyllia
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Lobophyllia
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Lobophyllia
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea

Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Montastrea
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Montipora
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Montipora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Montipora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Montipora
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Montipora
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Pavona
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Platygyra
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Pocillopora
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites

Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites

Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q10	10	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites

Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q3	3	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites

Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q9	9	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q6	6	Porites
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora

Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Psammocora
Nov. 27, 2010	4C	VEB	VEB4C Q1	1	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q2	2	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q5	5	Stylocoeniella
Nov. 27, 2010	4C	VEB	VEB4C Q7	7	Stylophora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Stylophora
Nov. 27, 2010	4C	VEB	VEB4C Q8	8	Stylophora
Nov. 27, 2010	4C	VEB	VEB4C Q4	4	Turbinaria
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Acanthastrea
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Astreopora

Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Astreopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Cyphastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Cyphastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Diploastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favia

Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Favia
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Favites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Galaxea
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea

Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Goniastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Goniopora
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Hydnophora
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Leptastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Leptoseris
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Lobophyllia

Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Millepora
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Montastrea
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Montipora
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Montipora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montipora
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Montipora
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Pavona
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Platygyra
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Pocillopora
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites

Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q4	4	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q5	5	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q7	7	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Porites
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Psammocora
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Psammocora
Nov. 28, 2010	4D	VEB	VEB4D Q10	10	Scapophyllia
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q1	1	Stylocoeniella

Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q2	2	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q6	6	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q8	8	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q9	9	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Stylocoeniella
Nov. 28, 2010	4D	VEB	VEB4D Q3	3	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Acanthastrea
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Acanthastrea
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Acanthastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Acanthastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Acropora
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Acropora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Astreopora
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Coscinaraea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Cyphastrea

Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Cyphastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Echinophyllia
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Favia
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Galaxea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Galaxea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Galaxea
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Galaxea
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Galaxea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Goniastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora

Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Goniopora
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Hydnophora
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Hydnophora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Leptastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Lobophyllia
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Lobophyllia
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Lobophyllia
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Millepora

Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Montastrea
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Montipora
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Pavona
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Pocillopora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites

Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites

Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q7	7	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites

Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q2	2	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q6	6	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Porites
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q3	3	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q9	9	Psammocora
Nov. 27, 2010	4E	VEB	VEB4E Q1	1	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q4	4	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Stylocoeniella

Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q5	5	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q8	8	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Stylocoeniella
Nov. 27, 2010	4E	VEB	VEB4E Q10	10	Stylocoeniella
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Acanthastrea
26-Nov-10	5A	Yimnang Golbuu		1	Cyphastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Cyphastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Cyphastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Cyphastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Favia
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Favia
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Favia
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Galaxea
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Galaxea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniastrea
26-Nov-10	5A	Yimnang Golbuu		1	Goniopora
26-Nov-10	5A	Yimnang Golbuu		3	Goniopora
26-Nov-10	5A	Yimnang Golbuu		5	Goniopora
26-Nov-10	5A	Yimnang Golbuu		5	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Goniopora

Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Goniopora
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Leptastrea
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Leptastrea
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Leptastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Leptastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Leptastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Montastrea
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Montastrea
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Montipora
Nov. 26, 2010	5A	VEB	VEB5A Q10	10	Montipora
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Pavona
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Pavona
26-Nov-10	5A	Yimnang Golbuu		4	Pavona
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Plesiastrea
26-Nov-10	5A	Yimnang Golbuu		4	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites

26-Nov-10	5A	Yimnang Golbuu		4	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
26-Nov-10	5A	Yimnang Golbuu		2	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q10	10	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		1	Porites
26-Nov-10	5A	Yimnang Golbuu		2	Porites
26-Nov-10	5A	Yimnang Golbuu		2	Porites
26-Nov-10	5A	Yimnang Golbuu		2	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		3	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		5	Porites
26-Nov-10	5A	Yimnang Golbuu		5	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q10	10	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q10	10	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites

Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites

Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q9	9	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q10	10	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q6	6	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		4	Porites
26-Nov-10	5A	Yimnang Golbuu		5	Porites

Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Porites
26-Nov-10	5A	Yimnang Golbuu		2	Stylocoeniella
Nov. 26, 2010	5A	VEB	VEB5A Q7	7	Stylocoeniella
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Stylocoeniella
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Stylocoeniella
Nov. 26, 2010	5A	VEB	VEB5A Q8	8	Stylocoeniella
11/27/2010	5B	DF		DF-7	Acanthastrea
27-Nov-10	5B	Yimnang Golbuu		5	Acropora
11/27/2010	5B	DF		DF-9	Astreopora
27-Nov-10	5B	Yimnang Golbuu		3	Cyphastrea
11/27/2010	5B	DF		DF-9	Cyphastrea
27-Nov-10	5B	Yimnang Golbuu		2	Echinophyllia
11/27/2010	5B	DF		DF-10	Favia
11/27/2010	5B	DF		DF-10	Favia
11/27/2010	5B	DF		DF-9	Favia
11/27/2010	5B	DF		DF-9	Favia
11/27/2010	5B	DF		DF-9	Favia
27-Nov-10	5B	Yimnang Golbuu		2	Favia
27-Nov-10	5B	Yimnang Golbuu		2	Favia
27-Nov-10	5B	Yimnang Golbuu		3	Favia
27-Nov-10	5B	Yimnang Golbuu		3	Favia
11/27/2010	5B	DF		DF-10	Favia
11/27/2010	5B	DF		DF-7	Favia
11/27/2010	5B	DF		DF-7	Favia
11/27/2010	5B	DF		DF-7	Favites
27-Nov-10	5B	Yimnang Golbuu		2	Favites
27-Nov-10	5B	Yimnang Golbuu		3	Goniastrea
11/27/2010	5B	DF		DF-7	Goniastrea
27-Nov-10	5B	Yimnang Golbuu		3	Goniastrea
11/27/2010	5B	DF		DF-8	Goniopora
11/27/2010	5B	DF		DF-10	Leptastrea
11/27/2010	5B	DF		DF-7	Leptastrea
11/27/2010	5B	DF		DF-7	Leptastrea
11/27/2010	5B	DF		DF-7	Leptastrea
11/27/2010	5B	DF		DF-8	Leptastrea
11/27/2010	5B	DF		DF-8	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		1	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		2	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		3	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		4	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		5	Leptastrea
27-Nov-10	5B	Yimnang Golbuu		3	Montastrea

27-Nov-10	5B	Yimnang Golbuu	3	Montastrea
27-Nov-10	5B	Yimnang Golbuu	3	Montastrea
27-Nov-10	5B	Yimnang Golbuu	3	Montastrea
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	2	Pavona
27-Nov-10	5B	Yimnang Golbuu	5	Pavona
11/27/2010	5B	DF	DF-8	Plesiastrea
11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-7	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	3	Porites
27-Nov-10	5B	Yimnang Golbuu	3	Porites
27-Nov-10	5B	Yimnang Golbuu	3	Porites
27-Nov-10	5B	Yimnang Golbuu	3	Porites
27-Nov-10	5B	Yimnang Golbuu	3	Porites
27-Nov-10	5B	Yimnang Golbuu	4	Porites
27-Nov-10	5B	Yimnang Golbuu	4	Porites
27-Nov-10	5B	Yimnang Golbuu	4	Porites
27-Nov-10	5B	Yimnang Golbuu	5	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites

11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-8	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites

11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites

11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
27-Nov-10	5B	Yimnang Golbuu	2	Porites
27-Nov-10	5B	Yimnang Golbuu	2	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	2	Porites
27-Nov-10	5B	Yimnang Golbuu	4	Porites
11/27/2010	5B	DF	DF-10	Porites
11/27/2010	5B	DF	DF-6	Porites
11/27/2010	5B	DF	DF-7	Porites

11/27/2010	5B	DF	DF-7	Porites
11/27/2010	5B	DF	DF-9	Porites
11/27/2010	5B	DF	DF-9	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	1	Porites
27-Nov-10	5B	Yimnang Golbuu	2	Porites
27-Nov-10	5B	Yimnang Golbuu	4	Psammocora
27-Nov-10	5B	Yimnang Golbuu	4	Psammocora
27-Nov-10	5B	Yimnang Golbuu	2	Stylophora
11/27/2010	5C	DF	DF-10	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	1	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	1	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	2	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	3	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	5	Acanthastrea
11/27/2010	5C	DF	DF-10	Acanthastrea
11/27/2010	5C	DF	DF-7	Acanthastrea
27-Nov-10	5C	Yimnang Golbuu	2	Astreopora
27-Nov-10	5C	Yimnang Golbuu	3	Astreopora
11/27/2010	5C	DF	DF-8	Astreopora
11/27/2010	5C	DF	DF-8	Astreopora
11/27/2010	5C	DF	DF-8	Astreopora
27-Nov-10	5C	Yimnang Golbuu	1	Astreopora
27-Nov-10	5C	Yimnang Golbuu	1	Astreopora
27-Nov-10	5C	Yimnang Golbuu	2	Astreopora
27-Nov-10	5C	Yimnang Golbuu	2	Astreopora
27-Nov-10	5C	Yimnang Golbuu	2	Astreopora
27-Nov-10	5C	Yimnang Golbuu	3	Astreopora
27-Nov-10	5C	Yimnang Golbuu	4	Astreopora
27-Nov-10	5C	Yimnang Golbuu	1	Cyphastrea
11/27/2010	5C	DF	DF-7	Cyphastrea
11/27/2010	5C	DF	DF-8	Cyphastrea
11/27/2010	5C	DF	DF-10	Echinophyllia
11/27/2010	5C	DF	DF-8	Echinophyllia
11/27/2010	5C	DF	DF-10	Euphyllia
27-Nov-10	5C	Yimnang Golbuu	2	Euphyllia
11/27/2010	5C	DF	DF-10	Favia
11/27/2010	5C	DF	DF-10	Favia
11/27/2010	5C	DF	DF-7	Favia
11/27/2010	5C	DF	DF-7	Favia
11/27/2010	5C	DF	DF-7	Favia
11/27/2010	5C	DF	DF-8	Favia
11/27/2010	5C	DF	DF-8	Favia
11/27/2010	5C	DF	DF-9	Favia
11/27/2010	5C	DF	DF-9	Favia

11/27/2010	5C	DF	DF-9	Favia
11/27/2010	5C	DF	DF-9	Favia
27-Nov-10	5C	Yimnang Golbuu	1	Favia
27-Nov-10	5C	Yimnang Golbuu	4	Favia
11/27/2010	5C	DF	DF-10	Favites
27-Nov-10	5C	Yimnang Golbuu	1	Galaxea
27-Nov-10	5C	Yimnang Golbuu	3	Goniastrea
27-Nov-10	5C	Yimnang Golbuu	4	Goniastrea
27-Nov-10	5C	Yimnang Golbuu	5	Goniastrea
27-Nov-10	5C	Yimnang Golbuu	1	Goniopora
27-Nov-10	5C	Yimnang Golbuu	1	Goniopora
27-Nov-10	5C	Yimnang Golbuu	1	Goniopora
27-Nov-10	5C	Yimnang Golbuu	2	Goniopora
11/27/2010	5C	DF	DF-6	Goniopora
11/27/2010	5C	DF	DF-6	Goniopora
11/27/2010	5C	DF	DF-10	Goniopora
27-Nov-10	5C	Yimnang Golbuu	3	Goniopora
27-Nov-10	5C	Yimnang Golbuu	1	Goniopora
27-Nov-10	5C	Yimnang Golbuu	1	Goniopora
27-Nov-10	5C	Yimnang Golbuu	3	Goniopora
27-Nov-10	5C	Yimnang Golbuu	3	Goniopora
27-Nov-10	5C	Yimnang Golbuu	2	Hydnophora
11/27/2010	5C	DF	DF-10	Leptastrea
11/27/2010	5C	DF	DF-10	Leptastrea
11/27/2010	5C	DF	DF-8	Leptastrea
11/27/2010	5C	DF	DF-8	Leptastrea
11/27/2010	5C	DF	DF-8	Leptastrea
11/27/2010	5C	DF	DF-9	Leptastrea
11/27/2010	5C	DF	DF-9	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	1	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	2	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	2	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	3	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	4	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	4	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	4	Leptastrea
27-Nov-10	5C	Yimnang Golbuu	1	Montastrea
27-Nov-10	5C	Yimnang Golbuu	1	Montastrea
27-Nov-10	5C	Yimnang Golbuu	3	Montastrea
27-Nov-10	5C	Yimnang Golbuu	3	Montastrea
11/27/2010	5C	DF	DF-8	Montipora
11/27/2010	5C	DF	DF-8	Montipora
11/27/2010	5C	DF	DF-8	Montipora
11/27/2010	5C	DF	DF-8	Montipora
11/27/2010	5C	DF	DF-8	Montipora
27-Nov-10	5C	Yimnang Golbuu	2	Montipora
27-Nov-10	5C	Yimnang Golbuu	2	Montipora

27-Nov-10	5C	Yimnang Golbuu		2	Montipora
11/27/2010	5C	DF		DF-7	Montipora
27-Nov-10	5C	Yimnang Golbuu		1	Montipora
27-Nov-10	5C	Yimnang Golbuu		2	Montipora
27-Nov-10	5C	Yimnang Golbuu		3	Montipora
27-Nov-10	5C	Yimnang Golbuu		3	Montipora
27-Nov-10	5C	Yimnang Golbuu		1	Porites
27-Nov-10	5C	Yimnang Golbuu		1	Porites
27-Nov-10	5C	Yimnang Golbuu		1	Porites
27-Nov-10	5C	Yimnang Golbuu		1	Porites
27-Nov-10	5C	Yimnang Golbuu		2	Porites
27-Nov-10	5C	Yimnang Golbuu		3	Porites
27-Nov-10	5C	Yimnang Golbuu		3	Porites
27-Nov-10	5C	Yimnang Golbuu		5	Porites
11/27/2010	5C	DF		DF-9	Porites
11/27/2010	5C	DF		DF-9	Porites
11/27/2010	5C	DF		DF-9	Porites
11/27/2010	5C	DF		DF-9	Porites
11/27/2010	5C	DF		DF-9	Porites
27-Nov-10	5C	Yimnang Golbuu		3	Porites
27-Nov-10	5C	Yimnang Golbuu		5	Porites
27-Nov-10	5C	Yimnang Golbuu		5	Porites
27-Nov-10	5C	Yimnang Golbuu		5	Porites
11/27/2010	5C	DF		DF-10	Porites
11/27/2010	5C	DF		DF-7	Porites
11/27/2010	5C	DF		DF-7	Porites
11/27/2010	5C	DF		DF-8	Porites
27-Nov-10	5C	Yimnang Golbuu		1	Porites
27-Nov-10	5C	Yimnang Golbuu		3	Porites
27-Nov-10	5C	Yimnang Golbuu		5	Porites
27-Nov-10	5C	Yimnang Golbuu		2	Psammocora
27-Nov-10	5C	Yimnang Golbuu		2	Psammocora
11/27/2010	5C	DF		DF-6	Stylocoeniella
11/27/2010	5C	DF		DF-7	Stylocoeniella
11/27/2010	5C	DF		DF-9	Stylocoeniella
27-Nov-10	5C	Yimnang Golbuu		4	Stylocoeniella
27-Nov-10	5C	Yimnang Golbuu		4	Stylocoeniella
27-Nov-10	5C	Yimnang Golbuu		4	Stylocoeniella
27-Nov-10	5C	Yimnang Golbuu		5	Stylocoeniella
27-Nov-10	5C	Yimnang Golbuu		5	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Acanthastrea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Acanthastrea
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Acanthastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Acanthastrea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Astreopora

Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Astreopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Cyphastrea
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Favia

Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Favia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Fungia
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Galaxea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Goniastrea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Goniopora
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Leptastrea

Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Leptastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Lobophyllia
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Montastrea
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Montipora

Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Montipora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Pavona
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Pavona
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Pavona
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Pavona
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Platygyra
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Pocillopora
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Pocillopora
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Pocillopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Pocillopora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Pocillopora
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q1	1	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q5	5	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Porites

Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q2	2	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q9	9	Porites
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Psammocora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Psammocora
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Psammocora
Nov. 27, 2010	5D	VEB	VEB5D Q3	3	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q4	4	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella

Nov. 27, 2010	5D	VEB	VEB5D Q6	6	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q7	7	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q8	8	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Stylocoeniella
Nov. 27, 2010	5D	VEB	VEB5D Q10	10	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Acanthastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Acanthastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Acanthastrea
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Acropora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Astreopora

Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Astreopora
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Cycloseris
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Cycloseris
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Cyphastrea
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Cyphastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Favia
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Galaxea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Galaxea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Galaxea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Galaxea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Goniopora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Leptastrea

Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Leptastrea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Montastrea
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Montastrea
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Montastrea
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Montipora
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites

Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q8	8	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q10	10	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q3	3	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q5	5	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q9	9	Porites
Nov. 27, 2010	5E	VEB	VEB5E Q1	1	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q7	7	Psammocora
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q4	4	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella

Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q2	2	Stylocoeniella
Nov. 27, 2010	5E	VEB	VEB5E Q6	6	Stylocoeniella
26-Nov-10	6A	Yimnang Golbuu		2	Acanthastrea
26-Nov-10	6A	Yimnang Golbuu		2	Acanthastrea
26-Nov-10	6A	Yimnang Golbuu		5	Acanthastrea
26-Nov-10	6A	Yimnang Golbuu		3	Acropora
26-Nov-10	6A	Yimnang Golbuu		4	Acropora
26-Nov-10	6A	Yimnang Golbuu		4	Acropora
26-Nov-10	6A	Yimnang Golbuu		5	Acropora
26-Nov-10	6A	Yimnang Golbuu		1	Astreopora
26-Nov-10	6A	Yimnang Golbuu		2	Astreopora
26-Nov-10	6A	Yimnang Golbuu		2	Astreopora
26-Nov-10	6A	Yimnang Golbuu		3	Astreopora
26-Nov-10	6A	Yimnang Golbuu		5	Astreopora
26-Nov-10	6A	Yimnang Golbuu		5	Astreopora
26-Nov-10	6A	Yimnang Golbuu		2	Astreopora
26-Nov-10	6A	Yimnang Golbuu		4	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Astreopora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Astreopora
26-Nov-10	6A	Yimnang Golbuu		4	Cyphastrea
26-Nov-10	6A	Yimnang Golbuu		4	Cyphastrea
26-Nov-10	6A	Yimnang Golbuu		4	Cyphastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Cyphastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Cyphastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Cyphastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Cyphastrea
26-Nov-10	6A	Yimnang Golbuu		1	Diploastrea
26-Nov-10	6A	Yimnang Golbuu		1	Diploastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Echinophyllia
26-Nov-10	6A	Yimnang Golbuu		5	Echinopora
26-Nov-10	6A	Yimnang Golbuu		5	Echinopora
26-Nov-10	6A	Yimnang Golbuu		1	Favia
26-Nov-10	6A	Yimnang Golbuu		1	Favia
26-Nov-10	6A	Yimnang Golbuu		2	Favia
26-Nov-10	6A	Yimnang Golbuu		2	Favia
26-Nov-10	6A	Yimnang Golbuu		3	Favia
26-Nov-10	6A	Yimnang Golbuu		3	Favia
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Favia

Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Favia
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Favia
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Favia
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Favia
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Galaxea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		2	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		2	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		3	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		3	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		4	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		5	Goniastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Goniastrea
26-Nov-10	6A	Yimnang Golbuu		3	Goniopora
26-Nov-10	6A	Yimnang Golbuu		5	Goniopora
26-Nov-10	6A	Yimnang Golbuu		5	Goniopora
26-Nov-10	6A	Yimnang Golbuu		5	Goniopora
26-Nov-10	6A	Yimnang Golbuu		5	Goniopora
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea

26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		3	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		4	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea

Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea

Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Leptastrea
26-Nov-10	6A	Yimnang Golbuu		5	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Leptastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montastrea
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montastrea
26-Nov-10	6A	Yimnang Golbuu		4	Montastrea
26-Nov-10	6A	Yimnang Golbuu		4	Montastrea
26-Nov-10	6A	Yimnang Golbuu		5	Montastrea
26-Nov-10	6A	Yimnang Golbuu		5	Montastrea
26-Nov-10	6A	Yimnang Golbuu		5	Montipora
26-Nov-10	6A	Yimnang Golbuu		5	Montipora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Montipora
26-Nov-10	6A	Yimnang Golbuu		5	Montipora
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Montipora
26-Nov-10	6A	Yimnang Golbuu		3	Montipora
26-Nov-10	6A	Yimnang Golbuu		2	Montipora
26-Nov-10	6A	Yimnang Golbuu		5	Montipora
26-Nov-10	6A	Yimnang Golbuu		5	Montipora

Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montipora
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montipora
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Montipora
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Pavona
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Pavona
26-Nov-10	6A	Yimnang Golbuu		3	Pavona
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Platygyra
26-Nov-10	6A	Yimnang Golbuu		3	Pocillopora
26-Nov-10	6A	Yimnang Golbuu		5	Pocillopora
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		2	Porites
26-Nov-10	6A	Yimnang Golbuu		3	Porites
26-Nov-10	6A	Yimnang Golbuu		3	Porites
26-Nov-10	6A	Yimnang Golbuu		4	Porites
26-Nov-10	6A	Yimnang Golbuu		4	Porites
26-Nov-10	6A	Yimnang Golbuu		4	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q8	8	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites

Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
26-Nov-10	6A	Yimnang Golbuu		1	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q6	6	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q10	10	Porites
26-Nov-10	6A	Yimnang Golbuu		5	Porites
Nov. 26, 2010	6A	VEB	VEB6A Q7	7	Psammocora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Psammocora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Psammocora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Psammocora
Nov. 26, 2010	6A	VEB	VEB6A Q9	9	Psammocora
26-Nov-10	6A	Yimnang Golbuu		1	Stylocoeniella
26-Nov-10	6A	Yimnang Golbuu		2	Stylocoeniella
26-Nov-10	6A	Yimnang Golbuu		3	Stylocoeniella
26-Nov-10	6A	Yimnang Golbuu		5	Stylocoeniella
26-Nov-10	6B	Yimnang Golbuu		3	Echinopora
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Fungia
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Fungia
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Fungia

26-Nov-10	6B	Yimnang Golbuu		5	Fungia
26-Nov-10	6B	Yimnang Golbuu		2	Goniastrea
26-Nov-10	6B	Yimnang Golbuu		3	Goniastrea
26-Nov-10	6B	Yimnang Golbuu		1	Goniopora
26-Nov-10	6B	Yimnang Golbuu		1	Goniopora
26-Nov-10	6B	Yimnang Golbuu		1	Goniopora
26-Nov-10	6B	Yimnang Golbuu		1	Goniopora
26-Nov-10	6B	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		1	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		2	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		5	Leptastrea
26-Nov-10	6B	Yimnang Golbuu		3	Pocillopora
26-Nov-10	6B	Yimnang Golbuu		3	Pocillopora
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites

26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Porites
26-Nov-10	6B	Yimnang Golbuu		2	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		3	Porites

26-Nov-10	6B	Yimnang Golbuu		3	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		4	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
26-Nov-10	6B	Yimnang Golbuu		5	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites

Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites

Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q6	6	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7

Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q7	7	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q8	8	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites

Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q9	9	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
Nov. 26, 2010	6B	VEB	VEB6B Q10	10	Porites
26-Nov-10	6B	Yimnang Golbuu		1	Stylocoeniella
26-Nov-10	6B	Yimnang Golbuu		2	Stylocoeniella
11/26/2010	6C	DF		DF-4	Cyphastrea
11/26/2010	6C	DF		DF-5	Cyphastrea
11/26/2010	6C	DF		DF-5	Cyphastrea
11/26/2010	6C	DF		DF-5	Euphyllia
11/26/2010	6C	DF		DF-6	Favia
11/26/2010	6C	DF		DF-6	Favia
11/26/2010	6C	DF		DF-10	Galaxea
11/26/2010	6C	DF		DF-10	Galaxea
11/26/2010	6C	DF		DF-10	Galaxea
11/26/2010	6C	DF		DF-5	Galaxea
11/26/2010	6C	DF		DF-5	Goniastrea
11/26/2010	6C	DF		DF-6	Goniastrea
11/26/2010	6C	DF		DF-5	Goniastrea
11/26/2010	6C	DF		DF-10	Goniopora
11/26/2010	6C	DF		DF-10	Goniopora
11/26/2010	6C	DF		DF-10	Goniopora
11/26/2010	6C	DF		DF-8	Goniopora
11/26/2010	6C	DF		DF-4	Leptastrea

11/26/2010	6C	DF	DF-5	Leptastrea
11/26/2010	6C	DF	DF-9	Leptastrea
11/26/2010	6C	DF	DF-9	Leptastrea
11/26/2010	6C	DF	DF-9	Leptoseris
11/26/2010	6C	DF	DF-2	Pachyseris
11/26/2010	6C	DF	DF-5	Pavona
11/26/2010	6C	DF	DF-5	Pavona
11/26/2010	6C	DF	DF-5	Pavona
11/26/2010	6C	DF	DF-6	Pavona
11/26/2010	6C	DF	DF-6	Pavona
11/26/2010	6C	DF	DF-6	Pavona
11/26/2010	6C	DF	DF-6	Pavona
11/26/2010	6C	DF	DF-6	Pavona
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-2	Porites
11/26/2010	6C	DF	DF-1	Porites
11/26/2010	6C	DF	DF-10	Porites
11/26/2010	6C	DF	DF-2	Porites
11/26/2010	6C	DF	DF-3	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites

11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-5	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites

11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-6	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites

11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-7	Porites
11/26/2010	6C	DF	DF-8	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites

11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6C	DF	DF-10	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-4	Porites
11/26/2010	6C	DF	DF-9	Porites
11/26/2010	6D	DF	DF-1	Astreopora
11/26/2010	6D	DF	DF-1	Astreopora
11/26/2010	6D	DF	DF-2	Astreopora
11/26/2010	6D	DF	DF-2	Astreopora
11/26/2010	6D	DF	DF-2	Astreopora
11/26/2010	6D	DF	DF-2	Astreopora
11/26/2010	6D	DF	DF-2	Astreopora
11/26/2010	6D	DF	DF-3	Astreopora
11/26/2010	6D	DF	DF-3	Astreopora
11/26/2010	6D	DF	DF-6	Astreopora
11/26/2010	6D	DF	DF-6	Astreopora
11/26/2010	6D	DF	DF-6	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-7	Astreopora
11/26/2010	6D	DF	DF-9	Astreopora
11/26/2010	6D	DF	DF-9	Astreopora
11/26/2010	6D	DF	DF-4	Cycloseris
11/26/2010	6D	DF	DF-5	Cycloseris
11/26/2010	6D	DF	DF-4	Cyphastrea
11/26/2010	6D	DF	DF-4	Cyphastrea
11/26/2010	6D	DF	DF-4	Cyphastrea
11/26/2010	6D	DF	DF-7	Cyphastrea
11/26/2010	6D	DF	DF-10	Diploastrea
11/26/2010	6D	DF	DF-9	Diploastrea
11/26/2010	6D	DF	DF-9	Diploastrea

11/26/2010	6D	DF	DF-1	Favia
11/26/2010	6D	DF	DF-1	Favia
11/26/2010	6D	DF	DF-1	Favia
11/26/2010	6D	DF	DF-10	Favia
11/26/2010	6D	DF	DF-2	Favia
11/26/2010	6D	DF	DF-2	Favia
11/26/2010	6D	DF	DF-3	Favia
11/26/2010	6D	DF	DF-3	Favia
11/26/2010	6D	DF	DF-3	Favia
11/26/2010	6D	DF	DF-3	Favia
11/26/2010	6D	DF	DF-4	Favia
11/26/2010	6D	DF	DF-5	Favia
11/26/2010	6D	DF	DF-6	Favia
11/26/2010	6D	DF	DF-6	Favia
11/26/2010	6D	DF	DF-6	Favia
11/26/2010	6D	DF	DF-6	Favia
11/26/2010	6D	DF	DF-6	Favia
11/26/2010	6D	DF	DF-7	Favia
11/26/2010	6D	DF	DF-7	Favia
11/26/2010	6D	DF	DF-9	Favia
11/26/2010	6D	DF	DF-9	Favia
11/26/2010	6D	DF	DF-4	Favia
11/26/2010	6D	DF	DF-5	Favia
11/26/2010	6D	DF	DF-2	Favites
11/26/2010	6D	DF	DF-2	Favites
11/26/2010	6D	DF	DF-2	Favites
11/26/2010	6D	DF	DF-3	Favites
11/26/2010	6D	DF	DF-3	Favites
11/26/2010	6D	DF	DF-3	Favites
11/26/2010	6D	DF	DF-3	Favites
11/26/2010	6D	DF	DF-3	Galaxea
11/26/2010	6D	DF	DF-2	Galaxea
11/26/2010	6D	DF	DF-5	Galaxea
11/26/2010	6D	DF	DF-1	Goniastrea
11/26/2010	6D	DF	DF-5	Goniastrea
11/26/2010	6D	DF	DF-9	Goniastrea
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora

11/26/2010	6D	DF	DF-1	Goniopora
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11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-1	Goniopora
11/26/2010	6D	DF	DF-10	Goniopora
11/26/2010	6D	DF	DF-2	Goniopora
11/26/2010	6D	DF	DF-2	Goniopora
11/26/2010	6D	DF	DF-2	Goniopora
11/26/2010	6D	DF	DF-2	Goniopora
11/26/2010	6D	DF	DF-3	Goniopora
11/26/2010	6D	DF	DF-3	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-5	Goniopora
11/26/2010	6D	DF	DF-5	Goniopora
11/26/2010	6D	DF	DF-6	Goniopora
11/26/2010	6D	DF	DF-6	Goniopora
11/26/2010	6D	DF	DF-6	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-7	Goniopora
11/26/2010	6D	DF	DF-9	Goniopora
11/26/2010	6D	DF	DF-9	Goniopora
11/26/2010	6D	DF	DF-9	Goniopora
11/26/2010	6D	DF	DF-9	Goniopora
11/26/2010	6D	DF	DF-9	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-4	Goniopora
11/26/2010	6D	DF	DF-10	Leptastrea
11/26/2010	6D	DF	DF-6	Leptastrea
11/26/2010	6D	DF	DF-1	Leptastrea
11/26/2010	6D	DF	DF-10	Leptastrea
11/26/2010	6D	DF	DF-2	Leptastrea
11/26/2010	6D	DF	DF-2	Leptastrea
11/26/2010	6D	DF	DF-3	Leptastrea
11/26/2010	6D	DF	DF-3	Leptastrea
11/26/2010	6D	DF	DF-4	Leptastrea
11/26/2010	6D	DF	DF-4	Leptastrea

11/26/2010	6D	DF	DF-4	Leptastrea
11/26/2010	6D	DF	DF-4	Leptastrea
11/26/2010	6D	DF	DF-5	Leptastrea
11/26/2010	6D	DF	DF-5	Leptastrea
11/26/2010	6D	DF	DF-5	Leptastrea
11/26/2010	6D	DF	DF-6	Leptastrea
11/26/2010	6D	DF	DF-7	Leptastrea
11/26/2010	6D	DF	DF-7	Leptastrea
11/26/2010	6D	DF	DF-7	Leptastrea
11/26/2010	6D	DF	DF-7	Leptastrea
11/26/2010	6D	DF	DF-7	Leptastrea
11/26/2010	6D	DF	DF-9	Leptastrea
11/26/2010	6D	DF	DF-9	Lobophyllia
11/26/2010	6D	DF	DF-9	Lobophyllia
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-4	Montastrea
11/26/2010	6D	DF	DF-7	Montipora
11/26/2010	6D	DF	DF-2	Pavona
11/26/2010	6D	DF	DF-3	Pavona
11/26/2010	6D	DF	DF-3	Pavona
11/26/2010	6D	DF	DF-3	Pavona
11/26/2010	6D	DF	DF-3	Pavona
11/26/2010	6D	DF	DF-7	Platygyra
11/26/2010	6D	DF	DF-1	Platygyra
11/26/2010	6D	DF	DF-1	Platygyra
11/26/2010	6D	DF	DF-7	Pocillopora
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-1	Porites
11/26/2010	6D	DF	DF-10	Porites
11/26/2010	6D	DF	DF-10	Porites
11/26/2010	6D	DF	DF-10	Porites

11/26/2010	6D	DF	DF-10	Porites
11/26/2010	6D	DF	DF-10	Porites
11/26/2010	6D	DF	DF-10	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-2	Porites
11/26/2010	6D	DF	DF-3	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-4	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-5	Porites
11/26/2010	6D	DF	DF-6	Porites
11/26/2010	6D	DF	DF-6	Porites
11/26/2010	6D	DF	DF-6	Porites
11/26/2010	6D	DF	DF-6	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites

11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-7	Porites
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-9	Porites
11/26/2010	6D	DF	DF-9	Psammocora
11/26/2010	6D	DF	DF-1	Psammocora
11/26/2010	6D	DF	DF-2	Psammocora
11/26/2010	6D	DF	DF-5	Psammocora
11/26/2010	6D	DF	DF-7	Psammocora
11/26/2010	6E	DF	DF-7	Acanthastrea
11/26/2010	6E	DF	DF-9	Acanthastrea
11/26/2010	6E	DF	DF-7	Acanthastrea
11/26/2010	6E	DF	DF-7	Acanthastrea
11/26/2010	6E	DF	DF-1	Astreopora
11/26/2010	6E	DF	DF-1	Astreopora
11/26/2010	6E	DF	DF-1	Astreopora
11/26/2010	6E	DF	DF-2	Astreopora
11/26/2010	6E	DF	DF-3	Astreopora
11/26/2010	6E	DF	DF-7	Astreopora
11/26/2010	6E	DF	DF-7	Astreopora
11/26/2010	6E	DF	DF-7	Astreopora
11/26/2010	6E	DF	DF-7	Astreopora
11/26/2010	6E	DF	DF-8	Astreopora
11/26/2010	6E	DF	DF-9	Astreopora
11/26/2010	6E	DF	DF-4	Cycloseris
11/26/2010	6E	DF	DF-7	Cycloseris
11/26/2010	6E	DF	DF-9	Cyphastrea
11/26/2010	6E	DF	DF-2	Cyphastrea
11/26/2010	6E	DF	DF-4	Cyphastrea
11/26/2010	6E	DF	DF-8	Cyphastrea
11/26/2010	6E	DF	DF-5	Echinophyllia
11/26/2010	6E	DF	DF-6	Echinophyllia
11/26/2010	6E	DF	DF-1	Euphyllia
11/26/2010	6E	DF	DF-1	Euphyllia
11/26/2010	6E	DF	DF-2	Euphyllia
11/26/2010	6E	DF	DF-5	Euphyllia
11/26/2010	6E	DF	DF-5	Euphyllia
11/26/2010	6E	DF	DF-6	Euphyllia
11/26/2010	6E	DF	DF-1	Favia
11/26/2010	6E	DF	DF-10	Favia
11/26/2010	6E	DF	DF-10	Favia
11/26/2010	6E	DF	DF-2	Favia

11/26/2010	6E	DF	DF-2	Favia
11/26/2010	6E	DF	DF-2	Favia
11/26/2010	6E	DF	DF-3	Favia
11/26/2010	6E	DF	DF-3	Favia
11/26/2010	6E	DF	DF-3	Favia
11/26/2010	6E	DF	DF-3	Favia
11/26/2010	6E	DF	DF-4	Favia
11/26/2010	6E	DF	DF-4	Favia
11/26/2010	6E	DF	DF-4	Favia
11/26/2010	6E	DF	DF-6	Favia
11/26/2010	6E	DF	DF-8	Favia
11/26/2010	6E	DF	DF-10	Favia
11/26/2010	6E	DF	DF-2	Favia
11/26/2010	6E	DF	DF-3	Favia
11/26/2010	6E	DF	DF-2	Galaxea
11/26/2010	6E	DF	DF-2	Galaxea
11/26/2010	6E	DF	DF-8	Galaxea
11/26/2010	6E	DF	DF-8	Galaxea
11/26/2010	6E	DF	DF-8	Galaxea
11/26/2010	6E	DF	DF-8	Galaxea
11/26/2010	6E	DF	DF-9	Galaxea
11/26/2010	6E	DF	DF-9	Goniastrea
11/26/2010	6E	DF	DF-8	Goniastrea
11/26/2010	6E	DF	DF-4	Goniopora
11/26/2010	6E	DF	DF-8	Goniopora
11/26/2010	6E	DF	DF-9	Goniopora
11/26/2010	6E	DF	DF-4	Goniopora
11/26/2010	6E	DF	DF-7	Goniopora
11/26/2010	6E	DF	DF-8	Goniopora
11/26/2010	6E	DF	DF-6	Leptastrea
11/26/2010	6E	DF	DF-1	Leptastrea
11/26/2010	6E	DF	DF-1	Leptastrea
11/26/2010	6E	DF	DF-1	Leptastrea
11/26/2010	6E	DF	DF-10	Leptastrea
11/26/2010	6E	DF	DF-2	Leptastrea
11/26/2010	6E	DF	DF-2	Leptastrea
11/26/2010	6E	DF	DF-2	Leptastrea
11/26/2010	6E	DF	DF-2	Leptastrea
11/26/2010	6E	DF	DF-3	Leptastrea
11/26/2010	6E	DF	DF-4	Leptastrea
11/26/2010	6E	DF	DF-5	Leptastrea
11/26/2010	6E	DF	DF-5	Leptastrea
11/26/2010	6E	DF	DF-5	Leptastrea
11/26/2010	6E	DF	DF-6	Leptastrea
11/26/2010	6E	DF	DF-6	Leptastrea
11/26/2010	6E	DF	DF-6	Leptastrea
11/26/2010	6E	DF	DF-7	Leptastrea

11/26/2010	6E	DF	DF-7	Leptastrea
11/26/2010	6E	DF	DF-8	Leptastrea
11/26/2010	6E	DF	DF-8	Leptastrea
11/26/2010	6E	DF	DF-8	Leptastrea
11/26/2010	6E	DF	DF-9	Leptastrea
11/26/2010	6E	DF	DF-4	Leptastrea
11/26/2010	6E	DF	DF-10	Lobophyllia
11/26/2010	6E	DF	DF-6	Lobophyllia
11/26/2010	6E	DF	DF-6	Lobophyllia
11/26/2010	6E	DF	DF-5	Montipora
11/26/2010	6E	DF	DF-8	Montipora
11/26/2010	6E	DF	DF-8	Montipora
11/26/2010	6E	DF	DF-1	Plesiastrea
11/26/2010	6E	DF	DF-8	Pocillopora
11/26/2010	6E	DF	DF-2	Porites
11/26/2010	6E	DF	DF-8	Porites
11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-1	Porites
11/26/2010	6E	DF	DF-1	Porites
11/26/2010	6E	DF	DF-1	Porites
11/26/2010	6E	DF	DF-10	Porites
11/26/2010	6E	DF	DF-10	Porites
11/26/2010	6E	DF	DF-10	Porites
11/26/2010	6E	DF	DF-2	Porites
11/26/2010	6E	DF	DF-2	Porites
11/26/2010	6E	DF	DF-2	Porites
11/26/2010	6E	DF	DF-2	Porites
11/26/2010	6E	DF	DF-3	Porites
11/26/2010	6E	DF	DF-3	Porites
11/26/2010	6E	DF	DF-3	Porites
11/26/2010	6E	DF	DF-4	Porites
11/26/2010	6E	DF	DF-5	Porites
11/26/2010	6E	DF	DF-5	Porites
11/26/2010	6E	DF	DF-5	Porites
11/26/2010	6E	DF	DF-6	Porites
11/26/2010	6E	DF	DF-7	Porites
11/26/2010	6E	DF	DF-7	Porites
11/26/2010	6E	DF	DF-7	Porites
11/26/2010	6E	DF	DF-7	Porites
11/26/2010	6E	DF	DF-8	Porites
11/26/2010	6E	DF	DF-8	Porites
11/26/2010	6E	DF	DF-8	Porites
11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-9	Porites

11/26/2010	6E	DF	DF-9	Porites
11/26/2010	6E	DF	DF-7	Porites
11/26/2010	6E	DF	DF-10	Psammocora
11/26/2010	6E	DF	DF-10	Stylocoeniella
11/26/2010	6E	DF	DF-7	Stylocoeniella
11/26/2010	6E	DF	DF-7	Stylocoeniella
11/26/2010	6E	DF	DF-8	Stylocoeniella
11/26/2010	6E	DF	DF-9	Stylocoeniella
12/4/2010	7A	DF	DF-8	Acanthastrea
12/4/2010	7A	DF	DF-3	Astreopora
12/4/2010	7A	DF	DF-3	Astreopora
12/4/2010	7A	DF	DF-1	Astreopora
12/4/2010	7A	DF	DF-10	Astreopora
12/4/2010	7A	DF	DF-4	Astreopora
12/4/2010	7A	DF	DF-4	Astreopora
12/4/2010	7A	DF	DF-4	Astreopora
12/4/2010	7A	DF	DF-5	Astreopora
12/4/2010	7A	DF	DF-6	Astreopora
12/4/2010	7A	DF	DF-8	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-9	Astreopora
12/4/2010	7A	DF	DF-1	Astreopora
12/4/2010	7A	DF	DF-3	Cyphastrea
12/4/2010	7A	DF	DF-3	Cyphastrea
12/4/2010	7A	DF	DF-3	Cyphastrea
12/4/2010	7A	DF	DF-5	Cyphastrea
12/4/2010	7A	DF	DF-3	Favia
12/4/2010	7A	DF	DF-3	Favia
12/4/2010	7A	DF	DF-6	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-1	Favia
12/4/2010	7A	DF	DF-10	Favia
12/4/2010	7A	DF	DF-2	Favia
12/4/2010	7A	DF	DF-4	Favia
12/4/2010	7A	DF	DF-4	Favia
12/4/2010	7A	DF	DF-4	Favia
12/4/2010	7A	DF	DF-5	Favia

12/4/2010	7A	DF	DF-5	Favia
12/4/2010	7A	DF	DF-9	Favia
12/4/2010	7A	DF	DF-1	Favites
12/4/2010	7A	DF	DF-1	Favites
12/4/2010	7A	DF	DF-3	Favites
12/4/2010	7A	DF	DF-4	Favites
12/4/2010	7A	DF	DF-4	Favites
12/4/2010	7A	DF	DF-6	Favites
12/4/2010	7A	DF	DF-8	Favites
12/4/2010	7A	DF	DF-8	Galaxea
12/4/2010	7A	DF	DF-5	Galaxea
12/4/2010	7A	DF	DF-7	Galaxea
12/4/2010	7A	DF	DF-7	Galaxea
12/4/2010	7A	DF	DF-1	Goniastrea
12/4/2010	7A	DF	DF-1	Goniastrea
12/4/2010	7A	DF	DF-1	Goniastrea
12/4/2010	7A	DF	DF-1	Goniastrea
12/4/2010	7A	DF	DF-10	Goniastrea
12/4/2010	7A	DF	DF-2	Goniastrea
12/4/2010	7A	DF	DF-3	Goniastrea
12/4/2010	7A	DF	DF-6	Goniastrea
12/4/2010	7A	DF	DF-6	Goniastrea
12/4/2010	7A	DF	DF-6	Goniastrea
12/4/2010	7A	DF	DF-9	Goniastrea
12/4/2010	7A	DF	DF-4	Hydnophora
12/4/2010	7A	DF	DF-5	Hydnophora
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
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12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-1	Leptastrea
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12/4/2010	7A	DF	DF-1	Leptastrea
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12/4/2010	7A	DF	DF-1	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
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12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-10	Leptastrea
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12/4/2010	7A	DF	DF-10	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
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12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-2	Leptastrea
12/4/2010	7A	DF	DF-3	Leptastrea

12/4/2010	7A	DF	DF-3	Leptastrea

12/4/2010	7A	DF	DF-4	Leptastrea
12/4/2010	7A	DF	DF-4	Leptastrea
12/4/2010	7A	DF	DF-4	Leptastrea
12/4/2010	7A	DF	DF-4	Leptastrea
12/4/2010	7A	DF	DF-4	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
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12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-5	Leptastrea
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12/4/2010	7A	DF	DF-5	Leptastrea
12/4/2010	7A	DF	DF-6	Leptastrea
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12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
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12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
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12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
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12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea

12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-8	Leptastrea
12/4/2010	7A	DF	DF-9	Leptastrea
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12/4/2010	7A	DF	DF-9	Leptastrea
12/4/2010	7A	DF	DF-9	Leptastrea
12/4/2010	7A	DF	DF-9	Leptastrea
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12/4/2010	7A	DF	DF-9	Leptastrea
12/4/2010	7A	DF	DF-9	Leptastrea
12/4/2010	7A	DF	DF-9	Leptastrea
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12/4/2010	7A	DF	DF-9	Leptastrea
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12/4/2010	7A	DF	DF-9	Leptastrea
12/4/2010	7A	DF	DF-2	Leptoria
12/4/2010	7A	DF	DF-4	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria

12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-7	Leptoria
12/4/2010	7A	DF	DF-8	Montastrea
12/4/2010	7A	DF	DF-1	Montipora
12/4/2010	7A	DF	DF-1	Montipora
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12/4/2010	7A	DF	DF-1	Montipora
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12/4/2010	7A	DF	DF-2	Montipora
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12/4/2010	7A	DF	DF-2	Montipora
12/4/2010	7A	DF	DF-2	Montipora
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12/4/2010	7A	DF	DF-3	Montipora
12/4/2010	7A	DF	DF-4	Montipora

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12/4/2010	7A	DF	DF-4	Montipora
12/4/2010	7A	DF	DF-4	Montipora
12/4/2010	7A	DF	DF-4	Montipora
12/4/2010	7A	DF	DF-4	Montipora
12/4/2010	7A	DF	DF-5	Montipora
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12/4/2010	7A	DF	DF-5	Montipora
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12/4/2010	7A	DF	DF-5	Montipora
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12/4/2010	7A	DF	DF-7	Montipora
12/4/2010	7A	DF	DF-7	Montipora
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12/4/2010	7A	DF	DF-8	Montipora
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12/4/2010	7A	DF	DF-8	Montipora
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12/4/2010	7A	DF	DF-8	Montipora
12/4/2010	7A	DF	DF-8	Montipora
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12/4/2010	7A	DF	DF-9	Montipora
12/4/2010	7A	DF	DF-9	Montipora
12/4/2010	7A	DF	DF-9	Montipora
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12/4/2010	7A	DF	DF-9	Montipora
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12/4/2010	7A	DF	DF-9	Montipora
12/4/2010	7A	DF	DF-6	Montipora
12/4/2010	7A	DF	DF-6	Montipora
12/4/2010	7A	DF	DF-7	Montipora
12/4/2010	7A	DF	DF-7	Montipora
12/4/2010	7A	DF	DF-7	Montipora
12/4/2010	7A	DF	DF-7	Montipora
12/4/2010	7A	DF	DF-10	Pavona
12/4/2010	7A	DF	DF-9	Pavona
12/4/2010	7A	DF	DF-9	Pavona
12/4/2010	7A	DF	DF-2	Platygyra
12/4/2010	7A	DF	DF-10	Platygyra
12/4/2010	7A	DF	DF-10	Platygyra
12/4/2010	7A	DF	DF-10	Platygyra
12/4/2010	7A	DF	DF-8	Platygyra
12/4/2010	7A	DF	DF-8	Pocillopora
12/4/2010	7A	DF	DF-6	Pocillopora
12/4/2010	7A	DF	DF-4	Porites
12/4/2010	7A	DF	DF-4	Porites
12/4/2010	7A	DF	DF-4	Porites
12/4/2010	7A	DF	DF-4	Porites
12/4/2010	7A	DF	DF-4	Porites
12/4/2010	7A	DF	DF-1	Porites
12/4/2010	7A	DF	DF-1	Porites
12/4/2010	7A	DF	DF-1	Porites
12/4/2010	7A	DF	DF-1	Porites
12/4/2010	7A	DF	DF-10	Porites
12/4/2010	7A	DF	DF-10	Porites
12/4/2010	7A	DF	DF-10	Porites
12/4/2010	7A	DF	DF-10	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
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12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
12/4/2010	7A	DF	DF-2	Porites
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12/4/2010	7A	DF	DF-2	Porites

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12/4/2010	7A	DF	DF-3	Porites
12/4/2010	7A	DF	DF-3	Porites
12/4/2010	7A	DF	DF-5	Porites
12/4/2010	7A	DF	DF-6	Porites
12/4/2010	7A	DF	DF-6	Porites
12/4/2010	7A	DF	DF-6	Porites
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12/4/2010	7A	DF	DF-7	Porites
12/4/2010	7A	DF	DF-7	Porites
12/4/2010	7A	DF	DF-7	Porites
12/4/2010	7A	DF	DF-8	Porites
12/4/2010	7A	DF	DF-8	Porites
12/4/2010	7A	DF	DF-8	Porites
12/4/2010	7A	DF	DF-8	Porites
12/4/2010	7A	DF	DF-9	Psammocora
12/4/2010	7B	DF	DF-5	Acanthastrea
12/4/2010	7B	DF	DF-7	Acanthastrea
12/4/2010	7B	DF	DF-7	Acanthastrea
12/4/2010	7B	DF	DF-7	Acropora
12/4/2010	7B	DF	DF-7	Astreopora
12/4/2010	7B	DF	DF-7	Astreopora
12/4/2010	7B	DF	DF-6	Astreopora
12/4/2010	7B	DF	DF-2	Distichopora
12/4/2010	7B	DF	DF-2	Distichopora
12/4/2010	7B	DF	DF-1	Echinopora
12/4/2010	7B	DF	DF-1	Favia
12/4/2010	7B	DF	DF-10	Favia
12/4/2010	7B	DF	DF-10	Favia
12/4/2010	7B	DF	DF-10	Favia
12/4/2010	7B	DF	DF-3	Favia
12/4/2010	7B	DF	DF-4	Favia
12/4/2010	7B	DF	DF-4	Favia
12/4/2010	7B	DF	DF-4	Favia
12/4/2010	7B	DF	DF-8	Favia
12/4/2010	7B	DF	DF-8	Favia
12/4/2010	7B	DF	DF-8	Favia
12/4/2010	7B	DF	DF-9	Favia
12/4/2010	7B	DF	DF-9	Favia
12/4/2010	7B	DF	DF-2	Favia
12/4/2010	7B	DF	DF-4	Favia
12/4/2010	7B	DF	DF-5	Favia
12/4/2010	7B	DF	DF-7	Favia
12/4/2010	7B	DF	DF-10	Favia
12/4/2010	7B	DF	DF-5	Favia
12/4/2010	7B	DF	DF-5	Favia

12/4/2010	7B	DF	DF-5	Favia
12/4/2010	7B	DF	DF-6	Favia
12/4/2010	7B	DF	DF-9	Favia
12/4/2010	7B	DF	DF-9	Favia
12/4/2010	7B	DF	DF-10	Favites
12/4/2010	7B	DF	DF-8	Favites
12/4/2010	7B	DF	DF-9	Favites
12/4/2010	7B	DF	DF-1	Galaxea
12/4/2010	7B	DF	DF-3	Galaxea
12/4/2010	7B	DF	DF-3	Galaxea
12/4/2010	7B	DF	DF-3	Galaxea
12/4/2010	7B	DF	DF-5	Galaxea
12/4/2010	7B	DF	DF-1	Goniastrea
12/4/2010	7B	DF	DF-10	Goniastrea
12/4/2010	7B	DF	DF-10	Goniastrea
12/4/2010	7B	DF	DF-10	Goniastrea
12/4/2010	7B	DF	DF-2	Goniastrea
12/4/2010	7B	DF	DF-2	Goniastrea
12/4/2010	7B	DF	DF-2	Goniastrea
12/4/2010	7B	DF	DF-2	Goniastrea
12/4/2010	7B	DF	DF-3	Goniastrea
12/4/2010	7B	DF	DF-3	Goniastrea
12/4/2010	7B	DF	DF-4	Goniastrea
12/4/2010	7B	DF	DF-5	Goniastrea
12/4/2010	7B	DF	DF-5	Goniastrea
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12/4/2010	7B	DF	DF-7	Goniastrea
12/4/2010	7B	DF	DF-5	Leptastrea
12/4/2010	7B	DF	DF-6	Leptastrea
12/4/2010	7B	DF	DF-7	Leptastrea
12/4/2010	7B	DF	DF-1	Leptoria
12/4/2010	7B	DF	DF-1	Leptoria
12/4/2010	7B	DF	DF-1	Leptoria
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12/4/2010	7B	DF	DF-1	Leptoria
12/4/2010	7B	DF	DF-10	Leptoria
12/4/2010	7B	DF	DF-2	Leptoria
12/4/2010	7B	DF	DF-3	Leptoria

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12/4/2010	7B	DF	DF-3	Leptoria
12/4/2010	7B	DF	DF-6	Leptoria
12/4/2010	7B	DF	DF-7	Leptoria
12/4/2010	7B	DF	DF-2	Montastrea
12/4/2010	7B	DF	DF-6	Montastrea
12/4/2010	7B	DF	DF-1	Pavona
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12/4/2010	7B	DF	DF-2	Platygyra
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12/4/2010	7B	DF	DF-7	Platygyra
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12/4/2010	7B	DF	DF-7	Platygyra
12/4/2010	7B	DF	DF-7	Platygyra
12/4/2010	7B	DF	DF-7	Platygyra
12/4/2010	7B	DF	DF-6	Pocillopora
12/4/2010	7B	DF	DF-7	Pocillopora
12/4/2010	7B	DF	DF-7	Pocillopora
12/4/2010	7B	DF	DF-7	Pocillopora
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-5	Porites

12/4/2010	7B	DF	DF-10	Porites
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12/4/2010	7B	DF	DF-10	Porites
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12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
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12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites

12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-4	Porites
12/4/2010	7B	DF	DF-4	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-5	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-6	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-8	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites

12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-1	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-10	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-2	Porites
12/4/2010	7B	DF	DF-4	Porites
12/4/2010	7B	DF	DF-4	Porites
12/4/2010	7B	DF	DF-4	Porites
12/4/2010	7B	DF	DF-7	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-9	Porites
12/4/2010	7B	DF	DF-6	Psammocora
12/4/2010	7B	DF	DF-5	Psammocora
12/4/2010	7B	DF	DF-6	Psammocora
12/4/2010	7B	DF	DF-10	Stylocoeniella
4-Dec-10	7C	ML	ML-5	Acanthastrea
4-Dec-10	7C	ML	ML-9	Acanthastrea
4-Dec-10	7C	ML	ML-1	Acropora
4-Dec-10	7C	ML	ML-1	Astreopora
4-Dec-10	7C	ML	ML-2	Astreopora
4-Dec-10	7C	ML	ML-2	Astreopora
4-Dec-10	7C	ML	ML-3	Astreopora
4-Dec-10	7C	ML	ML-3	Astreopora
4-Dec-10	7C	ML	ML-6	Astreopora
4-Dec-10	7C	ML	ML-6	Astreopora
4-Dec-10	7C	ML	ML-6	Astreopora
4-Dec-10	7C	ML	ML-6	Astreopora
4-Dec-10	7C	ML	ML-8	Astreopora
4-Dec-10	7C	ML	ML-8	Astreopora
4-Dec-10	7C	ML	ML-8	Astreopora
4-Dec-10	7C	ML	ML-9	Astreopora
4-Dec-10	7C	ML	ML-3	Cyphastrea
4-Dec-10	7C	ML	ML-5	Cyphastrea
4-Dec-10	7C	ML	ML-5	Cyphastrea
4-Dec-10	7C	ML	ML-7	Cyphastrea
4-Dec-10	7C	ML	ML-7	Cyphastrea

4-Dec-10	7C	ML	ML-7	Cyphastrea
4-Dec-10	7C	ML	ML-6	Favia
4-Dec-10	7C	ML	ML-1	Favia
4-Dec-10	7C	ML	ML-1	Favia
4-Dec-10	7C	ML	ML-1	Favia
4-Dec-10	7C	ML	ML-1	Favia
4-Dec-10	7C	ML	ML-1	Favia
4-Dec-10	7C	ML	ML-10	Favia
4-Dec-10	7C	ML	ML-10	Favia
4-Dec-10	7C	ML	ML-2	Favia
4-Dec-10	7C	ML	ML-2	Favia
4-Dec-10	7C	ML	ML-3	Favia
4-Dec-10	7C	ML	ML-3	Favia
4-Dec-10	7C	ML	ML-3	Favia
4-Dec-10	7C	ML	ML-3	Favia
4-Dec-10	7C	ML	ML-4	Favia
4-Dec-10	7C	ML	ML-4	Favia
4-Dec-10	7C	ML	ML-5	Favia
4-Dec-10	7C	ML	ML-5	Favia
4-Dec-10	7C	ML	ML-5	Favia
4-Dec-10	7C	ML	ML-5	Favia
4-Dec-10	7C	ML	ML-5	Favia
4-Dec-10	7C	ML	ML-6	Favia
4-Dec-10	7C	ML	ML-6	Favia
4-Dec-10	7C	ML	ML-6	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-7	Favia
4-Dec-10	7C	ML	ML-8	Favia
4-Dec-10	7C	ML	ML-8	Favia
4-Dec-10	7C	ML	ML-8	Favia
4-Dec-10	7C	ML	ML-8	Favia
4-Dec-10	7C	ML	ML-8	Favia
4-Dec-10	7C	ML	ML-9	Favia
4-Dec-10	7C	ML	ML-9	Favia
4-Dec-10	7C	ML	ML-8	Galaxea
4-Dec-10	7C	ML	ML-10	Goniastrea
4-Dec-10	7C	ML	ML-1	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-1	Leptastrea

4-Dec-10	7C	ML	ML-1	Leptastrea
4-Dec-10	7C	ML	ML-1	Leptastrea
4-Dec-10	7C	ML	ML-1	Leptastrea
4-Dec-10	7C	ML	ML-1	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-10	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-2	Leptastrea
4-Dec-10	7C	ML	ML-3	Leptastrea
4-Dec-10	7C	ML	ML-3	Leptastrea
4-Dec-10	7C	ML	ML-3	Leptastrea
4-Dec-10	7C	ML	ML-3	Leptastrea
4-Dec-10	7C	ML	ML-3	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-4	Leptastrea
4-Dec-10	7C	ML	ML-5	Leptastrea
4-Dec-10	7C	ML	ML-5	Leptastrea
4-Dec-10	7C	ML	ML-5	Leptastrea
4-Dec-10	7C	ML	ML-5	Leptastrea
4-Dec-10	7C	ML	ML-5	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-6	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea

4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-7	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptastrea
4-Dec-10	7C	ML	ML-9	Leptastrea
4-Dec-10	7C	ML	ML-9	Leptastrea
4-Dec-10	7C	ML	ML-9	Leptastrea
4-Dec-10	7C	ML	ML-9	Leptastrea
4-Dec-10	7C	ML	ML-9	Leptastrea
4-Dec-10	7C	ML	ML-8	Leptoria
4-Dec-10	7C	ML	ML-7	Montipora
4-Dec-10	7C	ML	ML-7	Montipora
4-Dec-10	7C	ML	ML-1	Montipora
4-Dec-10	7C	ML	ML-1	Montipora
4-Dec-10	7C	ML	ML-1	Montipora
4-Dec-10	7C	ML	ML-3	Montipora
4-Dec-10	7C	ML	ML-9	Montipora
4-Dec-10	7C	ML	ML-9	Montipora
4-Dec-10	7C	ML	ML-10	Montipora
4-Dec-10	7C	ML	ML-10	Montipora
4-Dec-10	7C	ML	ML-10	Montipora
4-Dec-10	7C	ML	ML-2	Montipora
4-Dec-10	7C	ML	ML-2	Montipora
4-Dec-10	7C	ML	ML-2	Montipora
4-Dec-10	7C	ML	ML-2	Montipora
4-Dec-10	7C	ML	ML-2	Montipora
4-Dec-10	7C	ML	ML-3	Montipora
4-Dec-10	7C	ML	ML-4	Montipora
4-Dec-10	7C	ML	ML-5	Montipora
4-Dec-10	7C	ML	ML-6	Montipora
4-Dec-10	7C	ML	ML-9	Montipora
4-Dec-10	7C	ML	ML-9	Montipora
4-Dec-10	7C	ML	ML-1	Pavona
4-Dec-10	7C	ML	ML-4	Pavona
4-Dec-10	7C	ML	ML-8	Pavona
4-Dec-10	7C	ML	ML-8	Pavona
4-Dec-10	7C	ML	ML-10	Platygyra
4-Dec-10	7C	ML	ML-2	Platygyra
4-Dec-10	7C	ML	ML-9	Platygyra
4-Dec-10	7C	ML	ML-1	Pocillopora

4-Dec-10	7C	ML	ML-3	Pocillopora
4-Dec-10	7C	ML	ML-4	Pocillopora
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-1	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-10	Porites
4-Dec-10	7C	ML	ML-2	Porites
4-Dec-10	7C	ML	ML-2	Porites
4-Dec-10	7C	ML	ML-2	Porites
4-Dec-10	7C	ML	ML-2	Porites
4-Dec-10	7C	ML	ML-2	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-3	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites

4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-4	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-5	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-6	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-7	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-8	Porites
4-Dec-10	7C	ML	ML-9	Porites
4-Dec-10	7C	ML	ML-9	Porites
4-Dec-10	7C	ML	ML-9	Porites
4-Dec-10	7C	ML	ML-9	Porites
4-Dec-10	7C	ML	ML-9	Porites
4-Dec-10	7C	ML	ML-9	Porites

4-Dec-10	7C	ML		ML-9	Porites
4-Dec-10	7C	ML		ML-9	Porites
4-Dec-10	7C	ML		ML-9	Porites
4-Dec-10	7C	ML		ML-9	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Acanthastrea
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Acanthastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Acanthastrea
22-Nov-10	7D	Yimnang Golbuu		5	Acropora
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Acropora
22-Nov-10	7D	Yimnang Golbuu		2	Acropora
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Acropora
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Acropora
22-Nov-10	7D	Yimnang Golbuu		1	Acropora
22-Nov-10	7D	Yimnang Golbuu		1	Acropora
22-Nov-10	7D	Yimnang Golbuu		2	Astreopora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Astreopora
22-Nov-10	7D	Yimnang Golbuu		1	Cyphastrea
22-Nov-10	7D	Yimnang Golbuu		1	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Cyphastrea
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Cyphastrea
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		1	Favia
22-Nov-10	7D	Yimnang Golbuu		2	Favia
22-Nov-10	7D	Yimnang Golbuu		2	Favia
22-Nov-10	7D	Yimnang Golbuu		2	Favia
22-Nov-10	7D	Yimnang Golbuu		2	Favia
22-Nov-10	7D	Yimnang Golbuu		2	Favia
22-Nov-10	7D	Yimnang Golbuu		3	Favia
22-Nov-10	7D	Yimnang Golbuu		4	Favia
22-Nov-10	7D	Yimnang Golbuu		4	Favia
22-Nov-10	7D	Yimnang Golbuu		4	Favia
22-Nov-10	7D	Yimnang Golbuu		4	Favia
22-Nov-10	7D	Yimnang Golbuu		4	Favia
22-Nov-10	7D	Yimnang Golbuu		5	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Favia

Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Favia
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Fungia
22-Nov-10	7D	Yimnang Golbuu		1	Gardineroseris
22-Nov-10	7D	Yimnang Golbuu		1	Gardineroseris
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		1	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		1	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		2	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		4	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		5	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Goniastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Goniastrea
22-Nov-10	7D	Yimnang Golbuu		2	Leptoria
22-Nov-10	7D	Yimnang Golbuu		3	Leptoria
22-Nov-10	7D	Yimnang Golbuu		3	Leptoria
22-Nov-10	7D	Yimnang Golbuu		3	Leptoria

22-Nov-10	7D	Yimnang Golbuu		5	Leptoria
22-Nov-10	7D	Yimnang Golbuu		5	Leptoria
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Leptoria
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Leptoseris
22-Nov-10	7D	Yimnang Golbuu		1	Leptoseris
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Leptoseris
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Leptoseris
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Leptoseris
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Montastrea
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Montipora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Montipora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Montipora
22-Nov-10	7D	Yimnang Golbuu		5	Montipora
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Pavona
22-Nov-10	7D	Yimnang Golbuu		3	Pavona
22-Nov-10	7D	Yimnang Golbuu		3	Pavona
22-Nov-10	7D	Yimnang Golbuu		4	Pavona
22-Nov-10	7D	Yimnang Golbuu		4	Pavona
22-Nov-10	7D	Yimnang Golbuu		4	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Pavona
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Pavona
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Platygyra
22-Nov-10	7D	Yimnang Golbuu		2	Platygyra
22-Nov-10	7D	Yimnang Golbuu		3	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra

Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Platygyra
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Platygyra
22-Nov-10	7D	Yimnang Golbuu		1	Pocillopora
22-Nov-10	7D	Yimnang Golbuu		2	Pocillopora
22-Nov-10	7D	Yimnang Golbuu		3	Pocillopora
22-Nov-10	7D	Yimnang Golbuu		3	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Pocillopora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		4	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
22-Nov-10	7D	Yimnang Golbuu		2	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Porites

Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		1	Porites
22-Nov-10	7D	Yimnang Golbuu		3	Porites
22-Nov-10	7D	Yimnang Golbuu		4	Porites
22-Nov-10	7D	Yimnang Golbuu		5	Porites
22-Nov-10	7D	Yimnang Golbuu		5	Porites
22-Nov-10	7D	Yimnang Golbuu		5	Porites
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Porites
22-Nov-10	7D	Yimnang Golbuu		3	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q7	7	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Psammocora
Nov. 22, 2010	7D	VEB	VEB7D Q10	10	Stylaster
22-Nov-10	7D	Yimnang Golbuu		1	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		2	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		3	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		3	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		3	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		3	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		3	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		4	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q6	6	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella

Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q8	8	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
Nov. 22, 2010	7D	VEB	VEB7D Q9	9	Stylocoeniella
22-Nov-10	7D	Yimnang Golbuu		1	Stylocoeniella
4-Dec-10	7E	ML		ML-8	Acanthastrea
4-Dec-10	7E	ML		ML-1	Acropora
4-Dec-10	7E	ML		ML-1	Acropora
4-Dec-10	7E	ML		ML-1	Acropora
4-Dec-10	7E	ML		ML-10	Acropora
4-Dec-10	7E	ML		ML-2	Acropora
4-Dec-10	7E	ML		ML-7	Acropora
4-Dec-10	7E	ML		ML-8	Acropora
4-Dec-10	7E	ML		ML-8	Acropora
4-Dec-10	7E	ML		ML-1	Astreopora
4-Dec-10	7E	ML		ML-1	Astreopora
4-Dec-10	7E	ML		ML-2	Astreopora
4-Dec-10	7E	ML		ML-2	Astreopora
4-Dec-10	7E	ML		ML-4	Astreopora
4-Dec-10	7E	ML		ML-4	Astreopora
4-Dec-10	7E	ML		ML-4	Astreopora
4-Dec-10	7E	ML		ML-6	Astreopora
4-Dec-10	7E	ML		ML-7	Astreopora
4-Dec-10	7E	ML		ML-8	Astreopora
4-Dec-10	7E	ML		ML-5	Astreopora
4-Dec-10	7E	ML		ML-1	Cyphastrea
4-Dec-10	7E	ML		ML-10	Cyphastrea
4-Dec-10	7E	ML		ML-7	Cyphastrea
4-Dec-10	7E	ML		ML-7	Cyphastrea
4-Dec-10	7E	ML		ML-8	Cyphastrea
4-Dec-10	7E	ML		ML-8	Cyphastrea
4-Dec-10	7E	ML		ML-4	Echinopora
4-Dec-10	7E	ML		ML-1	Favia
4-Dec-10	7E	ML		ML-2	Favia
4-Dec-10	7E	ML		ML-2	Favia
4-Dec-10	7E	ML		ML-2	Favia
4-Dec-10	7E	ML		ML-3	Favia
4-Dec-10	7E	ML		ML-4	Favia
4-Dec-10	7E	ML		ML-6	Favia
4-Dec-10	7E	ML		ML-8	Favia
4-Dec-10	7E	ML		ML-8	Favia
4-Dec-10	7E	ML		ML-8	Favia

4-Dec-10	7E	ML	ML-1	Favia
4-Dec-10	7E	ML	ML-10	Favia
4-Dec-10	7E	ML	ML-10	Favia
4-Dec-10	7E	ML	ML-7	Favia
4-Dec-10	7E	ML	ML-8	Favites
4-Dec-10	7E	ML	ML-8	Favites
4-Dec-10	7E	ML	ML-7	Galaxea
4-Dec-10	7E	ML	ML-7	Galaxea
4-Dec-10	7E	ML	ML-8	Galaxea
4-Dec-10	7E	ML	ML-1	Goniastrea
4-Dec-10	7E	ML	ML-1	Goniastrea
4-Dec-10	7E	ML	ML-1	Goniastrea
4-Dec-10	7E	ML	ML-2	Goniastrea
4-Dec-10	7E	ML	ML-2	Goniastrea
4-Dec-10	7E	ML	ML-3	Goniastrea
4-Dec-10	7E	ML	ML-4	Goniastrea
4-Dec-10	7E	ML	ML-5	Goniastrea
4-Dec-10	7E	ML	ML-5	Goniastrea
4-Dec-10	7E	ML	ML-6	Goniastrea
4-Dec-10	7E	ML	ML-6	Goniastrea
4-Dec-10	7E	ML	ML-8	Goniastrea
4-Dec-10	7E	ML	ML-8	Goniastrea
4-Dec-10	7E	ML	ML-8	Goniastrea
4-Dec-10	7E	ML	ML-8	Goniastrea
4-Dec-10	7E	ML	ML-8	Goniastrea
4-Dec-10	7E	ML	ML-9	Goniastrea
4-Dec-10	7E	ML	ML-9	Goniastrea
4-Dec-10	7E	ML	ML-9	Goniastrea
4-Dec-10	7E	ML	ML-9	Goniastrea
4-Dec-10	7E	ML	ML-4	Hydnophora
4-Dec-10	7E	ML	ML-1	Leptastrea
4-Dec-10	7E	ML	ML-10	Leptastrea
4-Dec-10	7E	ML	ML-10	Leptastrea
4-Dec-10	7E	ML	ML-10	Leptastrea
4-Dec-10	7E	ML	ML-2	Leptastrea
4-Dec-10	7E	ML	ML-3	Leptastrea
4-Dec-10	7E	ML	ML-5	Leptastrea
4-Dec-10	7E	ML	ML-5	Leptastrea
4-Dec-10	7E	ML	ML-5	Leptastrea
4-Dec-10	7E	ML	ML-7	Leptastrea
4-Dec-10	7E	ML	ML-7	Leptastrea
4-Dec-10	7E	ML	ML-8	Leptastrea
4-Dec-10	7E	ML	ML-8	Leptastrea
4-Dec-10	7E	ML	ML-8	Leptastrea
4-Dec-10	7E	ML	ML-8	Leptastrea
4-Dec-10	7E	ML	ML-9	Leptastrea
4-Dec-10	7E	ML	ML-9	Leptastrea

4-Dec-10	7E	ML	ML-9	Leptastrea
4-Dec-10	7E	ML	ML-9	Leptastrea
4-Dec-10	7E	ML	ML-9	Leptastrea
4-Dec-10	7E	ML	ML-9	Leptastrea
4-Dec-10	7E	ML	ML-4	Leptoria
4-Dec-10	7E	ML	ML-9	Leptoria
4-Dec-10	7E	ML	ML-10	Montastrea
4-Dec-10	7E	ML	ML-10	Montastrea
4-Dec-10	7E	ML	ML-10	Montastrea
4-Dec-10	7E	ML	ML-10	Montastrea
4-Dec-10	7E	ML	ML-10	Montastrea
4-Dec-10	7E	ML	ML-3	Montastrea
4-Dec-10	7E	ML	ML-4	Montastrea
4-Dec-10	7E	ML	ML-4	Montastrea
4-Dec-10	7E	ML	ML-4	Montastrea
4-Dec-10	7E	ML	ML-5	Montastrea
4-Dec-10	7E	ML	ML-7	Montastrea
4-Dec-10	7E	ML	ML-7	Montastrea
4-Dec-10	7E	ML	ML-7	Montastrea
4-Dec-10	7E	ML	ML-7	Montastrea
4-Dec-10	7E	ML	ML-8	Montastrea
4-Dec-10	7E	ML	ML-9	Montastrea
4-Dec-10	7E	ML	ML-8	Montipora
4-Dec-10	7E	ML	ML-3	Montipora
4-Dec-10	7E	ML	ML-8	Montipora
4-Dec-10	7E	ML	ML-9	Montipora
4-Dec-10	7E	ML	ML-1	Montipora
4-Dec-10	7E	ML	ML-1	Montipora
4-Dec-10	7E	ML	ML-9	Montipora
4-Dec-10	7E	ML	ML-9	Montipora
4-Dec-10	7E	ML	ML-3	Montipora
4-Dec-10	7E	ML	ML-4	Pavona
4-Dec-10	7E	ML	ML-4	Pavona
4-Dec-10	7E	ML	ML-1	Pavona
4-Dec-10	7E	ML	ML-10	Pavona
4-Dec-10	7E	ML	ML-10	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-8	Pavona
4-Dec-10	7E	ML	ML-8	Pavona
4-Dec-10	7E	ML	ML-8	Pavona
4-Dec-10	7E	ML	ML-8	Pavona
4-Dec-10	7E	ML	ML-1	Pavona
4-Dec-10	7E	ML	ML-4	Pavona
4-Dec-10	7E	ML	ML-4	Pavona
4-Dec-10	7E	ML	ML-5	Pavona
4-Dec-10	7E	ML	ML-6	Pavona

4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-6	Pavona
4-Dec-10	7E	ML	ML-7	Pavona
4-Dec-10	7E	ML	ML-9	Pavona
4-Dec-10	7E	ML	ML-1	Platygyra
4-Dec-10	7E	ML	ML-10	Platygyra
4-Dec-10	7E	ML	ML-2	Platygyra
4-Dec-10	7E	ML	ML-3	Platygyra
4-Dec-10	7E	ML	ML-8	Platygyra
4-Dec-10	7E	ML	ML-9	Platygyra
4-Dec-10	7E	ML	ML-2	Pocillopora
4-Dec-10	7E	ML	ML-4	Pocillopora
4-Dec-10	7E	ML	ML-7	Pocillopora
4-Dec-10	7E	ML	ML-9	Pocillopora
4-Dec-10	7E	ML	ML-4	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-1	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-10	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites

4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-2	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-3	Porites
4-Dec-10	7E	ML	ML-4	Porites
4-Dec-10	7E	ML	ML-4	Porites
4-Dec-10	7E	ML	ML-5	Porites
4-Dec-10	7E	ML	ML-5	Porites
4-Dec-10	7E	ML	ML-5	Porites
4-Dec-10	7E	ML	ML-5	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-6	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-7	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites

4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-8	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-9	Porites
4-Dec-10	7E	ML	ML-10	Psammocora
4-Dec-10	7E	ML	ML-5	Psammocora
4-Dec-10	7E	ML	ML-5	Psammocora
4-Dec-10	7E	ML	ML-10	Scapophyllia
4-Dec-10	7E	ML	ML-1	Stylocoeniella
4-Dec-10	7E	ML	ML-4	Stylocoeniella
4-Dec-10	7E	ML	ML-8	Stylocoeniella
12/2/2010	8A	DF	DF-7	Lobophyllia
12/2/2010	8A	DF	DF-5	Pavona
12/2/2010	8A	DF	DF-8	Pavona
12/2/2010	8A	DF	DF-1	Pavona
12/2/2010	8A	DF	DF-1	Pavona
12/2/2010	8A	DF	DF-5	Pavona
12/2/2010	8A	DF	DF-1	Porites
12/2/2010	8A	DF	DF-1	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-2	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-7	Porites
12/2/2010	8A	DF	DF-7	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-1	Porites
12/2/2010	8A	DF	DF-1	Porites

12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-10	Porites
12/2/2010	8A	DF	DF-2	Porites
12/2/2010	8A	DF	DF-3	Porites
12/2/2010	8A	DF	DF-3	Porites
12/2/2010	8A	DF	DF-4	Porites
12/2/2010	8A	DF	DF-4	Porites
12/2/2010	8A	DF	DF-4	Porites
12/2/2010	8A	DF	DF-4	Porites
12/2/2010	8A	DF	DF-4	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-5	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-6	Porites
12/2/2010	8A	DF	DF-7	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-9	Porites
12/2/2010	8A	DF	DF-8	Stylocoeniella
12/2/2010	8A	DF	DF-8	Stylocoeniella
12/2/2010	8A	DF	DF-8	Stylocoeniella

12/2/2010	8A	DF	DF-9	Stylocoeniella
12/2/2010	8A	DF	DF-9	Stylocoeniella
12/3/2010	8B	DF	DF-3	Favia
12/3/2010	8B	DF	DF-8	Porites
12/3/2010	8B	DF	DF-8	Porites
12/3/2010	8B	DF	DF-2	Porites
12/3/2010	8C	DF	DF-4	Astreopora
12/3/2010	8C	DF	DF-4	Astreopora
12/3/2010	8C	DF	DF-5	Astreopora
12/3/2010	8C	DF	DF-3	Goniastrea
12/3/2010	8C	DF	DF-3	Goniastrea
12/3/2010	8C	DF	DF-3	Goniastrea
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-10	Porites
12/3/2010	8C	DF	DF-10	Porites
12/3/2010	8C	DF	DF-10	Porites
12/3/2010	8C	DF	DF-3	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-10	Porites
12/3/2010	8C	DF	DF-2	Porites
12/3/2010	8C	DF	DF-2	Porites
12/3/2010	8C	DF	DF-4	Porites
12/3/2010	8C	DF	DF-10	Stylocoeniella
12/3/2010	8C	DF	DF-5	Stylocoeniella
12/3/2010	8C	DF	DF-6	Stylocoeniella
12/3/2010	8C	DF	DF-7	Stylocoeniella
12/3/2010	8C	DF	DF-9	Stylocoeniella
12/3/2010	8C	DF	DF-9	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Astreopora
1-Dec-10	8D	Yimnang Golbuu	1	Favia
1-Dec-10	8D	Yimnang Golbuu	1	Goniastrea
1-Dec-10	8D	Yimnang Golbuu	1	Goniastrea
1-Dec-10	8D	Yimnang Golbuu	1	Goniastrea
1-Dec-10	8D	Yimnang Golbuu	1	Goniastrea
1-Dec-10	8D	Yimnang Golbuu	2	Pavona
1-Dec-10	8D	Yimnang Golbuu	3	Pavona
1-Dec-10	8D	Yimnang Golbuu	3	Porites
1-Dec-10	8D	Yimnang Golbuu	2	Porites
1-Dec-10	8D	Yimnang Golbuu	2	Porites
1-Dec-10	8D	Yimnang Golbuu	2	Porites

1-Dec-10	8D	Yimnang Golbuu	4	Porites
1-Dec-10	8D	Yimnang Golbuu	4	Porites
1-Dec-10	8D	Yimnang Golbuu	4	Porites
1-Dec-10	8D	Yimnang Golbuu	4	Porites
1-Dec-10	8D	Yimnang Golbuu	4	Porites
1-Dec-10	8D	Yimnang Golbuu	7	Porites
1-Dec-10	8D	Yimnang Golbuu	7	Porites
1-Dec-10	8D	Yimnang Golbuu	7	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	8	Porites
1-Dec-10	8D	Yimnang Golbuu	9	Porites
1-Dec-10	8D	Yimnang Golbuu	9	Porites
1-Dec-10	8D	Yimnang Golbuu	9	Porites
1-Dec-10	8D	Yimnang Golbuu	9	Porites
1-Dec-10	8D	Yimnang Golbuu	10	Porites
1-Dec-10	8D	Yimnang Golbuu	2	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	4	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	4	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	5	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	6	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	6	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	7	Stylocoeniella
1-Dec-10	8D	Yimnang Golbuu	9	Stylocoeniella
1-Dec-10	8E	Yimnang Golbuu	4	Astreopora
1-Dec-10	8E	Yimnang Golbuu	9	Goniastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	8	Leptastrea
1-Dec-10	8E	Yimnang Golbuu	1	Montipora
1-Dec-10	8E	Yimnang Golbuu	7	Montipora
1-Dec-10	8E	Yimnang Golbuu	8	Montipora
1-Dec-10	8E	Yimnang Golbuu	1	Pavona
1-Dec-10	8E	Yimnang Golbuu	1	Pavona
1-Dec-10	8E	Yimnang Golbuu	2	Pavona

1-Dec-10	8E	Yimnang Golbuu	4	Pavona
1-Dec-10	8E	Yimnang Golbuu	8	Pavona
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	9	Porites
1-Dec-10	8E	Yimnang Golbuu	10	Porites
1-Dec-10	8E	Yimnang Golbuu	2	Porites
1-Dec-10	8E	Yimnang Golbuu	2	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	9	Porites
1-Dec-10	8E	Yimnang Golbuu	10	Porites
1-Dec-10	8E	Yimnang Golbuu	10	Porites
1-Dec-10	8E	Yimnang Golbuu	1	Porites
1-Dec-10	8E	Yimnang Golbuu	1	Porites
1-Dec-10	8E	Yimnang Golbuu	1	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	6	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	1	Porites
1-Dec-10	8E	Yimnang Golbuu	1	Porites
1-Dec-10	8E	Yimnang Golbuu	2	Porites
1-Dec-10	8E	Yimnang Golbuu	3	Porites
1-Dec-10	8E	Yimnang Golbuu	3	Porites

1-Dec-10	8E	Yimnang Golbuu	3	Porites
1-Dec-10	8E	Yimnang Golbuu	3	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	4	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	5	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	7	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	8	Porites
1-Dec-10	8E	Yimnang Golbuu	9	Porites
12/3/2010	9B	KS	2	Leptastrea
12/3/2010	9B	KS	2	Leptastrea
12/3/2010	9B	KS	2	Leptastrea
12/3/2010	9B	KS	9	Leptastrea
12/3/2010	9B	KS	1	Porites
12/3/2010	9B	KS	1	Porites
12/3/2010	9B	KS	2	Porites
12/3/2010	9B	KS	2	Porites
12/3/2010	9B	KS	2	Porites
12/3/2010	9B	KS	3	Porites
12/3/2010	9B	KS	9	Porites
12/3/2010	9D	KS	4	Leptastrea
12/3/2010	9D	KS	4	Leptastrea
12/3/2010	9D	KS	4	Leptastrea
12/3/2010	9D	KS	4	Leptastrea
12/3/2010	9D	KS	5	Leptastrea
12/3/2010	9D	KS	5	Leptastrea
12/3/2010	9D	KS	5	Leptastrea
12/3/2010	9D	KS	5	Leptastrea
12/3/2010	9D	KS	7	Leptastrea
12/3/2010	9D	KS	7	Leptastrea
12/3/2010	9D	KS	7	Leptastrea
12/3/2010	9D	KS	5	Pocillopora
12/3/2010	9D	KS	3	Porites
12/3/2010	9D	KS	3	Porites
12/3/2010	9D	KS	3	Porites

12/3/2010	9D	KS	5	Porites
12/3/2010	9D	KS	5	Porites
12/3/2010	9D	KS	5	Porites
12/3/2010	9D	KS	5	Porites
12/3/2010	9D	KS	6	Porites
12/3/2010	9D	KS	6	Porites
12/3/2010	9D	KS	6	Porites
12/3/2010	9D	KS	7	Porites
12/3/2010	9D	KS	7	Porites
12/3/2010	9E	KS	1	Porites
12/3/2010	9E	KS	1	Porites
12/3/2010	9E	KS	2	Porites
12/3/2010	9E	KS	2	Porites
12/3/2010	9E	KS	2	Porites
12/3/2010	9E	KS	2	Porites
12/3/2010	9E	KS	2	Porites
12/3/2010	9E	KS	3	Porites
12/3/2010	9E	KS	3	Porites
12/3/2010	9E	KS	3	Porites
12/3/2010	9E	KS	4	Porites
12/3/2010	9E	KS	4	Porites
12/3/2010	9E	KS	4	Porites
12/3/2010	9E	KS	4	Porites
12/3/2010	9E	KS	4	Porites
12/3/2010	9E	KS	5	Porites
12/3/2010	9E	KS	5	Porites
12/3/2010	9E	KS	5	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	6	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	7	Porites
12/3/2010	9E	KS	8	Porites
12/3/2010	9E	KS	8	Porites
12/3/2010	9E	KS	8	Porites
12/3/2010	9E	KS	8	Porites
12/3/2010	9E	KS	8	Porites
12/3/2010	9E	KS	9	Porites
12/3/2010	9E	KS	9	Porites

12/3/2010	9E	KS	9	Porites
12/3/2010	9E	KS	9	Porites
12/3/2010	9E	KS	9	Porites
12/3/2010	9E	KS	10	Porites
12/3/2010	9E	KS	10	Porites
12/3/2010	9E	KS	10	Porites
12/3/2010	9E	KS	10	Porites
12/3/2010	9E	KS	10	Porites
12/3/2010	9E	KS	5	Porites
12/3/2010	9E	KS	6	Porites

Species	Genus species	Form	Size	Fragment	Clump
horrescens	Ghor	branching	5		
incrustans	Lenc	enc	5		
damicornis	Pdam	branching	5		
damicornis	Pdam	branching	5		
damicornis	Pdam	branching	5		
damicornis	Pdam	branching	5		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	80		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	80		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	40		
rus	Prus	foliose/massive	5		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	80		
rus	Prus	foliose/massive	10		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	20		
rus	Prus	foliose/massive	80		
rus	Prus	foliose/massive	80		
armata	Sarm	enc	5		
armata	Sarm	enc	5		

rus	Prus	columnar	80	
rus	Prus	columnar	160	
rus	Prus	columnar	80	
rus	Prus	columnar	80	
rus	Prus	columnar	80	
rus	Prus	columnar	80	
rus	Prus	columnar	160	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	160	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	160	
rus	Prus	columnar	160	
rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	160	c
rus	Prus	foliose	160	c
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	160	c
rus	Prus	foliose	4	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	5	
rus	Prus	foliose	20	
rus	Prus	foliose	40	
rus	Prus	foliose	160	c
rus	Prus	foliose	40	c
rus	Prus	foliose	80	c
rus	Prus	foliose	80	c
rus	Prus	foliose	80	c
rus	Prus	foliose	10	
rus	Prus	foliose	20	

rus	Prus	foliose	40	c
rus	Prus	foliose	80	c
rus	Prus	foliose	40	c
rus	Prus	foliose	80	c
rus	Prus	foliose	80	c
rus	Prus	foliose	40	c
rus	Prus	foliose	80	c
edwardsi	Gedw	massive	20	
damicornis	Pdam	branching	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	20	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	10	
rus	Prus	columnar	160	c
rus	Prus	columnar	80	c
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	5	
sp	Psp	massive	20	
sp	Psp	massive	20	

sp	Psp	massive	40	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	80	c
sp	Psp	massive	20	
sp	Psp	massive	80	
myriophthalma	Amyr	massive	5	
myriophthalma	Amyr	massive	10	
myriophthalma	Amyr	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp. Brn/cream		enc	5	
sp. Brn/cream		enc	5	
sp. Recruit			2	
cf listeri		enc	5	
sp. Immersed/appressed		enc	2	
sp. Immersed/appressed		enc	2	
sp. Immersed/appressed		enc	5	
sp. Immersed/appressed		enc	5	
sp. Immersed/appressed		enc	5	
sp. Immersed/appressed		enc	10	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	40	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
sp Cream/gr		enc	5	
sp Cream/gr		enc	10	
fascicularis	Gfas	massive	10	
fascicularis	Gfas	massive	10	
cf edwardsii		massive	2	
cf edwardsii		massive	5	

cf edwardsii		massive	2
cf edwardsii		massive	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	2
purpurea	Lpur	m/enc	5
sp Enc/wh/gr/brn		enc	2
sp Enc/wh/gr/brn		enc	5
sp Enc/wh/gr/brn		enc	5
sp Enc/wh/gr/brn		enc	20
cf varians		enc	2
varians	Pvar	enc	5
pini	Ppin	massive	5
rus	Prus	m/enc	5
rus	Prus	m/enc	5
rus	Prus	m/enc	5
rus	Prus	m/enc	5
rus	Prus	m/enc	10
rus	Prus	m/enc	40
rus	Prus	m/enc	40
rus	Prus	m/enc	80
rus	Prus	m/enc	5
rus	Prus	m/enc	80
rus	Prus	m/enc	5
rus	Prus	m/enc	5
rus	Prus	m/enc	40
rus	Prus	m/enc	40
rus	Prus	m/enc	80
rus	Prus	m/enc	80
rus	Prus	m/enc	40
rus	Prus	m/enc	40
rus	Prus	m/enc	40
rus	Prus	m/enc	80
rus	Prus	m/enc	5
rus	Prus	m/enc	10
rus	Prus	m/enc	10
rus	Prus	m/enc	40
rus	Prus	m/enc	80
rus	Prus	m/enc	80
rus	Prus	m/enc	5
rus	Prus	m/enc	5
rus	Prus	m/enc	10
rus	Prus	m/enc	>320
rus	Prus	m/enc	40
rus	Prus	m/enc	40
rus	Prus	m/enc	40

rus	Prus	m/enc	80
rus	Prus	m/enc	20
rus	Prus	m/enc	20
rus	Prus	m/enc	20
rus	Prus	m/enc	80
rus	Prus	m/enc	80
rus	Prus	m/enc	10
rus	Prus	m/enc	40
rus	Prus	m/enc	40
sp. Encrusting / digitate		enc/digitate	20
sp. Encrusting / digitate		enc/digitate	20
sp. Lobate/massive		lobate/massive	40
sp. Lobate/massive		lobate/massive	20
sp. Lobate/massive		lobate/massive	20
sp. Lobate/massive		lobate/massive	80
sp. Massive		massive	2
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	80
sp. Massive		massive	80
sp. Massive		massive	40
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	10
sp. Massive		massive	10
sp. Massive		massive	10
sp. Massive		massive	10
sp. Massive		massive	20
sp. Massive		massive	40
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	10
sp. Massive		massive	10
sp. Massive		massive	20
sp. Massive		massive	40
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	20
sp. Massive pink knobby/enc		m/enc	20
sp. Massive pink knobby/enc		m/enc	20
sp. Massive pink knobby/enc		m/enc	5

sp. Massive pink knobby/enc		m/enc	5	
sp. Massive pink knobby/enc		m/enc	10	
sp. Massive pink knobby/enc		m/enc	10	
sp. Massive pink knobby/enc		m/enc	20	
sp. Massive pink knobby/enc		m/enc	10	
sp. Massive pink knobby/enc		m/enc	80	
sp. Massive pink knobby/enc		m/enc	5	
sp. Massive pink knobby/enc		m/enc	5	
sp. Massive pink knobby/enc		m/enc	10	
sp. Massive pink knobby/enc		m/enc	20	80
sp. Massive pink knobby/enc		m/enc	10	
sp. Small lobes like leptoseris, partial bleach		enc	10	
armata	Sarm	enc	2	
armata	Sarm	enc	2	
armata	Sarm	enc	2	
armata	Sarm	enc	2	
armata	Sarm	enc	5	
armata	Sarm	enc	2	
armata	Sarm	enc	2	
armata	Sarm	enc	5	
armata	Sarm	enc	5	
armata	Sarm	enc	2	
armata	Sarm	enc	5	
armata	Sarm	enc	5	
echinata	Aech	enc	5	
echinata	Aech	enc	10	
echinata	Aech	enc	5	
echinata	Aech	enc	10	
echinata	Aech	enc	10	
sp. Recruit		enc	2	
sp		enc	2	
sp		enc	10	
sp		enc	10	
sp		enc	10	
sp		enc	10	
sp		enc	40	
sp		enc	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	

matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
sp		massive	5
sp		massive	10
sp		enc	10
sp		enc	5
sp		enc	10
stelligera	Fste	massive	10
fascicularis	Gfas	massive	20
fascicularis	Gfas	massive	5
fascicularis	Gfas	massive	5
fascicularis	Gfas	massive	10
fascicularis	Gfas	massive	10
fascicularis	Gfas	massive	5
cf edwardsii		massive	2
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
microconos	Hmic	enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	20
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10

purpurea	Lpur	m/enc	10
transversa	Ltra	enc	5
sp		massive	5
sp		massive	40
sp		massive	20
sp		massive	40
sp		massive	10
sp		massive	40
sp		massive	10
sp		massive	10
sp		massive	20
sp		massive	10
sp		massive	5
sp		massive	10
sp		massive	20
sp		massive	20
tuberosa	Mtub	m/enc	10
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	2
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	20
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	5
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	10
valenciennesi	Mval	enc	20
cf verrucosa		enc	10
cf verrucosa		enc	10
sp		enc	5
sp Granular		enc	10
sp Granular		enc	10
sp Granular		enc	40
varians	Pvar	m/enc	10
varians	Pvar	m/enc	10
varians	Pvar	m/enc	10
varians	Pvar	enc	10
varians	Pvar	m/enc	10
varians	Pvar	enc	20
venosa		enc	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	10
pini	Ppin	massive	40
pini	Ppin	massive	5
pini	Ppin	massive	10
sp		enc	5

sp		enc	2	
aff rus	Prus	m/enc	10	
annae	Pann	digitate	80	
annae	Pann	digitate	20	
annae	Pann	digitate	20	
annae	Pann	digitate	20	
annae	Pann	digitate	40	
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	f
rus	Prus	m/enc	5	
rus	Prus	m/enc	5	
rus	Prus	m/enc	5	
rus	Prus	m/enc	10	
rus	Prus	m/enc	80	
rus	Prus	m/enc	10	
rus	Prus	m/enc	20	
rus	Prus	m/enc	80	
rus	Prus	m/enc	10	
rus	Prus	m/enc	20	
rus	Prus	m/enc	5	
rus	Prus	m/enc	40	
rus	Prus	m/enc	40	
rus	Prus	m/enc	40	
rus	Prus	m/enc	80	
rus	Prus	m/enc	40	
rus	Prus	m/enc	80	
rus	Prus	m/enc	20	
rus	Prus	m/enc	5	
rus	Prus	m/enc	40	
rus	Prus	m/enc	40	
rus	Prus	m/enc	40	
rus	Prus	m/enc	80	
rus	Prus	m/enc	5	
rus	Prus	m/enc	10	
rus	Prus	m/enc	40	
sp. Massive		massive	5	
sp. Massive		massive	5	
sp. Massive		massive	10	
sp. Massive		massive	5	
sp. Massive		massive	5	

sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	20
sp. Massive		massive	10
sp. Massive		massive	20
sp. Massive		massive	20
sp. Massive		massive	40
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	80
sp. Massive		massive	40
sp. Massive		massive	5
sp. Massive		massive	40
sp. Massive		massive	5
sp. Massive		massive	80
sp. Massive		massive	5
sp. Massive		massive	5
sp. Massive		massive	10
sp. Massive		massive	10
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	10
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	5
sp. Massive pink knobby/enc		m/enc	40
profundacella	Ppro	enc	5
profundacella	Ppro	enc	5
profundacella	Ppro	enc	20
profundacella	Ppro	enc	10
armata	Sarm	enc	2
armata	Sarm	enc	5
armata	Sarm	enc	2
armata	Sarm	enc	5
armata	Sarm	enc	5
armata	Sarm	enc	5
armata	Sarm	enc	5
armata	Sarm	enc	5
armata	Sarm	enc	5
armata	Sarm	enc	5
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	5

myriophthalma	Amyr	massive	5
sp	Csp	massive	10
sp	Csp	massive	10
sp	Csp	massive	20
sp	Csp	massive	5
sp	Csp	massive	5
sp	Esp	encrusting	10
gemmacea	Egem	encrusting	10
gemmacea	Egem	encrusting	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	2
sp	Fsp	encrusting	10
stelligera	Fste	columnar	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
scutaria	Fscu	disc	2
scutaria	Fscu	disc	5
scutaria	Fscu	disc	5
scutaria	Fscu	disc	10
astreata	Gast	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10

edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
phrygia	Lpry	massive	10
phrygia	Lpry	massive	10
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
crispa	Ocri	encrusting	20
chiriquensis	Pchi	encrusting	10
pini	Ppin	encrusting	10
pini	Ppin	encrusting	20
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20

sp	Psp	branching	2	
verrucosa	Pver	branching	10	
annae	Pan	columnar	20	
rus	Prus	columnar	20	f
rus	Prus	columnar	20	f
rus	Prus	columnar	20	f
rus	Prus	columnar	20	f
rus	Prus	columnar	10	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	40	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	10	
sp	Psp	massive	80	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	

sp	Psp	massive	40
sp	Psp	massive	80
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	80
sp	Psp	massive	20
sp	Psp	massive	80
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	80
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40

vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	40
armata	Sarm	encrusting	5
sp	Csp	disk	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
sp	Fsp	encrusting	5
stelligera	Fste	columnar	10
stelligera	Fste	columnar	5
fascicularis	Gfas	encrusting	20
fascicularis	Gfas	encrusting	20
fascicularis	Gfas	encrusting	2
fascicularis	Gfas	encrusting	2
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
edwardsi	Gedw	massive	5
microconos	Hmicr	massive	5
microconos	Hmicr	massive	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
phrygia	Lphr	massive	20
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
phrygia	Lphr	massive	20
phrygia	Lphr	massive	80
phrygia	Lphr	massive	5

phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	40	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	20	
phrygia	Lphr	massive	10	
sp	Msp	encrusting	10	
chiriquensis	Pchi	encrusting	10	
pini	Ppin	massive	10	
pini	Ppin	massive	5	
eydouxi	Peyd	branching	40	
verrucosa	Pver	branching	5	
annae	Pann	columnar	10	f
annae	Pann	columnar	80	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	20	
rus	Prus	columnar	10	f
rus	Prus	columnar	20	f
rus	Prus	columnar	10	
rus	Prus	columnar	40	
rus	Prus	columnar	160	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	80	
rus	Prus	columnar	160	
rus	Prus	columnar	80	
rus	Prus	columnar	80	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
rus	Prus	columnar	40	
rus	Prus	columnar	40	

rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	160
sp	Psp	massive	10
sp	Psp	massive	80
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	10
profundacella	Ppro	massive	10
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
humilis	Ahum	branching	5
sp	Asp	branching	10

matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	10	
sp	Fsp	encrusting	5	
sp	Fsp	encrusting	5	
granulosa	Fgra	disc	10	
scutaria	Fscu	disc	5	
somaliensis	Gsom	encrusting	40	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	10	
caliculata	Mcal	encrusting	10	
meandrina	Pmea	branching	20	
annae	Pann	columnar	2	f
annae	Pann	columnar	5	f
annae	Pann	columnar	10	f
annae	Pann	columnar	10	f
annae	Pann	columnar	5	f
annae	Pann	columnar	10	f
annae	Pann	columnar	10	f
annae	Pann	columnar	10	f
annae	Pann	columnar	5	f
annae	Pann	columnar	5	f
annae	Pann	columnar	10	f
annae	Pann	columnar	20	
annae	Pann	columnar	20	
annae	Pann	columnar	20	
annae	Pann	columnar	20	
annae	Pann	columnar	20	
annae	Pann	columnar	80	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	5	
annae	Pann	columnar	5	
annae	Pann	columnar	5	
annae	Pann	columnar	5	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	10	
annae	Pann	columnar	20	
annae	Pann	columnar	20	
annae	Pann	columnar	20	

annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
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annae	Pann	columnar	10		
annae	Pann	columnar	20		
annae	Pann	columnar	10		
annae	Pann	columnar	20		
annae	Pann	columnar	40		
annae	Pann	columnar	5		
annae	Pann	columnar	5		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	10		
annae	Pann	columnar	20		
annae	Pann	columnar	20		
annae	Pann	columnar	40		
annae	Pann	columnar	40		
rus	Prus	columnar	5	f	
rus	Prus	columnar	10	f	
rus	Prus	columnar	80		
rus	Prus	columnar	40		c
rus	Prus	columnar	20		
rus	Prus	columnar	5		
rus	Prus	columnar	5		
rus	Prus	columnar	5		
rus	Prus	columnar	10		
rus	Prus	columnar	10		
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rus	Prus	columnar	10		
rus	Prus	columnar	20		
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rus	Prus	columnar	10		
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rus	Prus	columnar	40		
rus	Prus	columnar	80		
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rus	Prus	columnar	10	
rus	Prus	columnar	10	
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rus	Prus	columnar	20	
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rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	40	
rus	Prus	columnar	80	
sp	Psp	massive	5	f
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	40	
sp	Psp	massive	80	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	10	
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sp	Psp	massive	10	
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sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	2	
sp	Psp	massive	5	
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sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10

sp	Psp	massive	10
sp	Psp	massive	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
cucullata	Acuc	massive	10
cucullata	Acuc	massive	20
cucullata	Acuc	massive	40
cucullata	Acuc	massive	40
cucullata	Acuc	massive	10
cucullata	Acuc	massive	10
cucullata	Acuc	massive	20
cucullata	Acuc	massive	20
cucullata	Acuc	massive	20
cucullata	Acuc	massive	20
cucullata	Acuc	massive	40
cucullata	Acuc	massive	40
cucullata	Acuc	massive	20
cucullata	Acuc	massive	20
cucullata	Acuc	massive	40
listeri	Alis	massive	40
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	40
incrustans	Linc	encrusting	10

corymbosa	Lcor	massive	40		
corymbosa	Lcor	massive	40		
rus	Prus	columnar	10	f	
rus	Prus	columnar	10		
rus	Prus	columnar	10		
rus	Prus	columnar	20		
rus	Prus	columnar	20		
rus	Prus	columnar	20		
rus	Prus	columnar	20		
rus	Prus	columnar	40		
rus	Prus	columnar	5		
rus	Prus	columnar	20		
rus	Prus	columnar	40		c
rus	Prus	columnar	40		
rus	Prus	columnar	80		
rus	Prus	columnar	80		
sp	Psp	massive	40		
sp	Psp	massive	10		
sp	Psp	massive	20		
sp	Psp	massive	2		
sp	Psp	massive	2		
sp	Psp	massive	2		
sp	Psp	massive	5		
sp	Psp	massive	5		
sp	Psp	massive	5		
sp	Psp	massive	10		
sp	Psp	massive	10		
sp	Psp	massive	10		
sp	Psp	massive	10		
sp	Psp	massive	20		
sp	Psp	massive	20		
sp	Psp	massive	20		
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sp	Psp	massive	20		
sp	Psp	massive	20		
sp	Psp	massive	20		
sp	Psp	massive	20		
sp	Psp	massive	80		
sp	Psp	massive	2		
sp	Psp	massive	2		
sp	Psp	massive	10		
sp	Psp	massive	40		
sp	Psp	massive	80		
sp	Psp	massive	10		
sp	Psp	massive	10		
sp	Psp	massive	20		
profundacella	Ppro	massive	20		c

armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	10		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	10		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
armata	Sarm	encrusting	5		
cf danae	Mdan	encrusting	10		
cylindrica	Pcyl	branching	10	f	
rus	Prus	columnar	5	f	
rus	Prus	columnar	10	f	
rus	Prus	columnar	5		
rus	Prus	columnar	20		
rus	Prus	columnar	40		c
rus	Prus	columnar	80		c
rus	Prus	columnar	80		c

rus	Prus	columnar	20		
rus	Prus	columnar	40		
rus	Prus	columnar	80		c
rus	Prus	columnar	80		c
rus	Prus	columnar	20		
rus	Prus	columnar	5		
rus	Prus	columnar	5		
rus	Prus	columnar	5		
rus	Prus	columnar	10		
rus	Prus	columnar	10		
rus	Prus	columnar	20		
rus	Prus	columnar	40		c
rus	Prus	columnar	80		c
rus	Prus	columnar	20		
rus	Prus	columnar	40		
rus	Prus	columnar	40		
rus	Prus	columnar	40		
rus	Prus	columnar	80		c
rus	Prus	columnar	80		c
rus	Prus	columnar	80		
rus	Prus	columnar	40		c
rus	Prus	columnar	40		c
rus	Prus	columnar	40		c
armata	Sarm	encrusting	2		
cucullata	Acuc	massive	20		
cucullata	Acuc	massive	2		
cucullata	Acuc	massive	10		
cucullata	Acuc	massive	10		
gracilis	Agra	massive	10		
gracilis	Agra	massive	10		
myriophthalma	Amyr	massive	10		
myriophthalma	Amyr	massive	10		
myriophthalma	Amyr	massive	2		
myriophthalma	Amyr	massive	10		
corymbosa	Lcor	massive	10		
hemprichii	Lhem	massive	10		
horizontalata	Phor	encrusting	2		
horizontalata	Phor	encrusting	2		
horizontalata	Phor	encrusting	5		
rus	Prus	columnar	20	f	
rus	Prus	columnar	20	f	
rus	Prus	columnar	10	f	
rus	Prus	columnar	20	f	
rus	Prus	columnar	10		
rus	Prus	columnar	10		
rus	Prus	columnar	10		
rus	Prus	columnar	5		

rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	20	c
rus	Prus	columnar	40	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	5	
rus	Prus	columnar	10	
rus	Prus	columnar	40	c
rus	Prus	columnar	40	c
rus	Prus	columnar	2	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	40	c
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	2	
sp	Psp	massive	20	

sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
edwardsi	Gedw	massive	20
edwardsi	Gedw	massive	40
daedalea	Pdae	massive	40
pini	Ppin	massive	20
pini	Ppin	massive	20
rus	Prus	columnar	10
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	10
rus	Prus	columnar	80
rus	Prus	columnar	80
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	80
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	10
rus	Prus	encrusting	20
rus	Prus	encrusting	40
rus	Prus	encrusting	40
rus	Prus	encrusting	80
rus	Prus	columnar	2
rus	Prus	columnar	2
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	10

rus	Prus	columnar	10
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rus	Prus	columnar	40
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rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
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rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	40
sp	Psp	massive	5
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	20
heliopora	Dhel	massive	10
heliopora	Dhel	massive	80

rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	10	f
rus	Prus	mixed	5	
rus	Prus	mixed	80	
rus	Prus	mixed	80	
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rus	Prus	mixed	40	
rus	Prus	mixed	80	
rus	Prus	mixed	10	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	40	
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rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
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rus	Prus	mixed	40	
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rus	Prus	mixed	20	
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rus	Prus	mixed	10	
rus	Prus	mixed	10	
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rus	Prus	mixed	5	
rus	Prus	mixed	10	
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rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
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rus	Prus	mixed	20	
rus	Prus	mixed	20	

rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	20
subechinata	Asub	encrusting	20
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	10
sp	Asp	branching	5
sp	Asp	branching	5
agassizi	Caga	massive	10
agassizi	Caga	massive	20
agassizi	Caga	massive	10
agassizi	Caga	encrusting	10
sp	Csp	massive	2
sp	Csp	massive	10
sp	Csp	massive	10
sp	Csp	massive	5
sp	Csp	massive	2
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	10
violacea	Dvio	branching	2
sp	Esp	encrusting	20
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	20
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	2
sp	Fsp	encrusting	2

sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	20
stelligera	Fste	columnar	5
stelligera	Fste	columnar	5
stelligera	Fste	columnar	10
stelligera	Fste	columnar	10
stelligera	Fste	columnar	10
stelligera	Fste	columnar	5
stelligera	Fste	columnar	10
sp	Fsp	massive	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	2
sp	Fsp	encrusting	10
sp	Fsp	encrusting	20
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	20
scutaria	Fscu	disc	10
scutaria	Fscu	disc	2
astreata	Gast	encrusting	10
astreata	Gast	encrusting	5
astreata	Gast	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
edwardsi	Ged	massive	5
edwardsi	Ged	massive	5
edwardsi	Ged	massive	10
edwardsi	Ged	massive	5
edwardsi	Ged	massive	10
edwardsi	Ged	massive	10
edwardsi	Ged	massive	10
edwardsi	Ged	massive	20

edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Ged	massive	5	
edwardsi	Ged	massive	5	
edwardsi	Ged	massive	5	
edwardsi	Ged	massive	5	
edwardsi	Ged	massive	10	
minuta	Gmin	encrusting	5	
minuta	Gmin	encrusting	5	
retiformis	Gret	massive	5	
retiformis	Gret	massive	10	
retiformis	Gret	massive	10	
retiformis	Gret	massive	10	
retiformis	Gret	massive	20	
retiformis	Gret	massive	10	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
phrygia	Lphr	encrusting	20	
phrygia	Lphr	encrusting	40	c
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	20	
phrygia	Lphr	massive	80	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	20	
phrygia	Lphr	massive	20	
phrygia	Lphr	massive	2	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	80	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	20	
phrygia	Lphr	massive	2	
phrygia	Lphr	massive	2	

phrygia	Lphr	massive	2
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
phrygia	Lphr	massive	20
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
phrygia	Lphr	massive	20
phrygia	Lphr	massive	20
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	80
incrustans	Linc	encrusting	10
sp	Msp	encrusting	10
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
duerdeni	Pdue	massive	5
duerdeni	Pdue	massive	5
duerdeni	Pdue	massive	20
duerdeni	Pdue	massive	10
varians	Pvar	encrusting	5
varians	Pvar	encrusting	5
varians	Pvar	encrusting	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	20
pini	Ppin	massive	5
pini	Ppin	massive	20

pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	40
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
sp	Psp	branching	5
sp	Psp	branching	5
sp	Psp	branching	5
sp	Psp	branching	5
cf vaughani	Peve	massive	5
cf vaughani	Pvau	encrusting	2
cf vaughani	Pvau	encrusting	2
cf vaughani	Pvau	encrusting	2
cf vaughani	Pvau	encrusting	2
cf vaughani	Pvau	encrusting	2
cf vaughani	Pvau	encrusting	5
cf vaughani	Pvau	encrusting	10
cf vaughani	Pvau	encrusting	5
cf vaughani	Pvau	encrusting	5
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	encrusting	40
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	10
rus	Prus	columnar	10
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rus	Prus	columnar	20
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20

rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	80
rus	Prus	columnar	5
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	20
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rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	10
rus	Prus	columnar	20
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rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	80
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	20
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	10
vaughani	Pvau	encrusting	5
nierstraszi	Pnie	encrusting	20
nierstraszi	Pnie	encrusting	5
nierstraszi	Pnie	encrusting	10
nierstraszi	Pnie	encrusting	10
nierstraszi	Pnie	encrusting	20
nierstraszi	Pnie	encrusting	20
profundacella	Ppro	massive	10
profundacella	Ppro	massive	5
armata	Sarm	encrusting	5

armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	10
armata	Sarm	encrusting	2
armata	Sarm	encrusting	10
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
subechinata	Asub	encrusting	5
cf humilis	Ahum	branching	5
cf humilis	Ahum	branching	20
cf humilis	Ahum	branching	5
cf humilis	Ahum	branching	10
sp	Asp	branching	5
cucullata	Acuc	massive	10
listeri	Alis	massive	2
listeri	Alis	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	20
myriophthalma	Amyr	massive	40
myriophthalma	Amyr	massive	40
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	40
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	80
myriophthalma	Amyr	massive	20
sp	Csp	massive	20
sp	Csp	massive	20
sp	Fsp	encrusting	10
sp	Fsp	massive	2
sp	Fsp	massive	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
sp	Fsp	massive	5

sp	Fsp	massive	10
sp	Fsp	massive	10
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	20
edwardsi	Gedw	massive	10
minuta	Gmin	encrusting	5
minuta	Gmin	encrusting	5
retiformis	Gret	massive	10
retiformis	Gret	massive	10
microconos	Hmic	massive	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	40
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
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purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	40
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2

purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	40
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purpurea	Lpur	encrusting	40
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	10

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purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	40
caliculata	Mcal	encrusting	40
caliculata	Mcal	encrusting	10
caliculata	Mcal	encrusting	20
capitata	Mcap	encrusting	5
capitata	Mcap	encrusting	20
capitata	Mcap	encrusting	20
capitata	Mcap	encrusting	2
capitata	Mcap	encrusting	5
capitata	Mcap	encrusting	5
capitata	Mcap	encrusting	5
capitata	Mcap	encrusting	10
capitata	Mcap	encrusting	10
capitata	Mcap	encrusting	40
sp	Msp	encrusting	10
sp	Msp	encrusting	80
sp	Msp	encrusting	20
sp	Msp	encrusting	20
sp	Msp	encrusting	20
sp	Msp	encrusting	40
sp	Msp	encrusting	40
sp	Msp	encrusting	80
sp	Menc	encrusting	10
sp	Menc	encrusting	20
sp	Menc	encrusting	20
sp	Menc	encrusting	40
sp	Msp	encrusting	20
sp	Msp	encrusting	20
sp	Msp	encrusting	80
sp	Msp	encrusting	40
sp	Msp	encrusting	80
sp	Msp	encrusting	10
sp	Msp	encrusting	20
sp	Msp	encrusting	40
sp	Msp	encrusting	20
sp	Msp	encrusting	40
sp	Msp	encrusting	40

sp	Msp	encrusting	40	
sp	Msp	encrusting	2	
sp	Msp	encrusting	2	
sp	Msp	encrusting	2	
sp	Msp	encrusting	10	
sp	Msp	encrusting	40	
turgescens	Mtur	encrusting	10	
turgescens	Mtur	encrusting	10	
turgescens	Mtur	encrusting	20	
turgescens	Mtur	encrusting	40	
turgescens	Mtur	encrusting	20	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	40	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	5	
pini	Ppini	massive	10	
eydouxi	Peyd	branching	20	f
eydouxi	Peyd	branching	40	
eydouxi	Peyd	branching	40	
meandrina	Pmea	branching	40	
meandrina	Pmea	branching	2	
meandrina	Pmea	branching	10	
meandrina	Pmea	branching	40	
meandrina	Pmea	branching	5	
meandrina	Pmea	branching	20	
meandrina	Pmea	branching	20	
meandrina	Pmea	branching	40	
meandrina	Pmea	branching	40	
verrucosa	Pver	branching	20	
verrucosa	Pver	branching	5	
verrucosa	Pver	branching	20	
verrucosa	Pver	branching	40	
verrucosa	Pver	branching	40	
verrucosa	Pver	branching	40	
verrucosa	Pver	branching	5	
verrucosa	Pver	branching	5	
verrucosa	Pver	branching	10	
verrucosa	Pver	branching	40	
verrucosa	Pver	branching	10	
verrucosa	Pver	branching	20	
verrucosa	Pver	branching	20	
verrucosa	Pver	branching	20	

sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	5
sp	Psp	massive	10

sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	20	
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sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	20	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	20	
sp	Psp	massive	40	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	10	
nierstraszi	Pnie	encrusting	20	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	20	
cylindrica	Scyl	encrusting	40	
myriophthalma	Amyr	massive	5	
randalli	Aran	encrusting	5	f
randalli	Aran	encrusting	1	
randalli	Aran	encrusting	2	
randalli	Aran	encrusting	5	
vaughani	Cvag	disk	2	
chalcidicum	Ccha	encrusting	10	
serailia	Cser	encrusting	2	
serailia	Cser	encrusting	5	

matthaii	Fmat	massive	5	f
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
fascicularis	Gfas	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	2	
valenciennesi	Mval	encrusting	5	
valenciennesi	Mval	encrusting	5	
danae	Mdan	encrusting	2	
danae	Mdan	encrusting	2	
danae	Mdan	encrusting	2	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	2	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	5	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	10	
danae	Mdan	encrusting	20	
sp	Msp	encrusting	1	
sp	Msp	encrusting	5	
sp	Msp	encrusting	2	
verrucosa	Mver	encrusting	2	

verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	1
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	20
verrucosa	Mver	encrusting	20
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	20
verrucosa	Mver	encrusting	20
verrucosa	Mver	encrusting	40
verrucosa	Mver	encrusting	40
varians	Pvar	encrusting	2
varians	Pvar	encrusting	1
varians	Pvar	encrusting	1
varians	Pvar	encrusting	10
versipora	Pver	massive	10
damicornis	Pdam	branching	2
damicornis	Pdam	branching	10
verrucosa	Pver	branching	2
verrucosa	Pver	branching	2
verrucosa	Pver	branching	2
verrucosa	Pver	branching	2
verrucosa	Pver	branching	1
lobata	Plob	massive	40
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2

lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
guentheri	Sgue	encrusting	2
guentheri	Sgue	encrusting	2
guentheri	Sgue	encrusting	5
guentheri	Sgue	encrusting	2
humilis	Ahum	branching	5
humilis	Ahum	branching	10
humilis	Ahum	branching	20
gracilis	Agra	massive	20
gracilis	Agra	massive	5
gracilis	Agra	massive	20
gracilis	Agra	massive	2
listeri	Alis	massive	2
listeri	Alis	massive	2
listeri	Alis	massive	2
listeri	Alis	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	20
myriophthalma	Amyr	massive	20
myriophthalma	Amyr	massive	10
chalcidicum	Ccha	encrusting	5
chalcidicum	Ccha	encrusting	10
matthaii	Fmat	massive	5

matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
stelligera	Fste	massive	10
stelligera	Fste	massive	10
stelligera	Fste	massive	10
edwardsi	Gedw	massive	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
valenciennesi	Mval	encrusting	5
valenciennesi	Mval	encrusting	10
danae	Mdan	encrusting	10
danae	Mdan	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	10

sp	Msp	encrusting	10
sp	Msp	encrusting	20
sp	Msp	encrusting	5
sp	Msp	encrusting	10
sp	Msp	encrusting	1
sp	Msp	encrusting	10
sp	Msp	encrusting	2
sp	Msp	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	20
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	10
verrucosa	Mver	branching	2
verrucosa	Mver	branching	10
verrucosa	Mver	branching	10
verrucosa	Mver	branching	10
verrucosa	Mver	encrusting	20
chiriquensis	Pche	encrusting	5
chiriquensis	Pche	encrusting	5
chiriquensis	Pche	encrusting	10
chiriquensis	Pche	encrusting	20
chiriquensis	Pche	encrusting	2
chiriquensis	Pche	encrusting	5
chiriquensis	Pche	encrusting	5
varians	Pvar	encrusting	2
varians	Pvar	encrusting	5
varians	Pvar	encrusting	5
damicornis	Pdam	branching	10
damicornis	Pdam	branching	2
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	10
eydouxi	Peyd	branching	5
eydouxi	Peyd	branching	10
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	10
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
eydouxi	Peyd	branching	20
meandrina	Pmea	branching	20
meandrina	Pmea	branching	10
meandrina	Pmea	branching	10

meandrina	Pmea	branching	20
meandrina	Pmea	branching	5
meandrina	Pmea	branching	5
meandrina	Pmea	branching	5
meandrina	Pmea	branching	5
meandrina	Pmea	branching	10
meandrina	Pmea	branching	20
verrucosa	Pver	branching	20
verrucosa	Pver	branching	10
verrucosa	Pver	branching	2
verrucosa	Pver	branching	10
verrucosa	Pver	branching	20
verrucosa	Pver	branching	20
verrucosa	Pver	branching	10
verrucosa	Pver	branching	2
verrucosa	Pver	branching	20
verrucosa	Pver	branching	2
verrucosa	Pver	branching	20
verrucosa	Pver	branching	20
lichen	Plic	massive	20
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5

lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
subechinata	Asub	encrusting	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
tenuis	Cten	disc	5
matthaii	Fmat	massive	5
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	massive	5
sp	Fsp	massive	5
sp	Fsp	encrusting	2
sp	Fsp	encrusting	2
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5

sp	Fsp	massive	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
caliculata	Mcal	encrusting	2	
capitata	Mcap	encrusting	5	f
capitata	Mcap	encrusting	2	
capitata	Mcap	encrusting	2	
capitata	Mcap	encrusting	10	
capitata	Mcap	encrusting	10	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	10	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	20	
capitata	Mcap	encrusting	20	
capitata	Mcap	encrusting	10	
capitata	Mcap	encrusting	80	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	40	
sp	Psp	encrusting	5	
sp	Psp	encrusting	10	
chiriquensis	Pchi	encrusting	10	
daedalea	Pdae	massive	20	
verrucosa	Pver	branching	5	f
verrucosa	Pver	branching	10	f
verrucosa	Pver	branching	2	f
verrucosa	Pver	branching	10	f
verrucosa	Pver	branching	2	
verrucosa	Pver	branching	10	
sp	Psp	massive	5	f
sp	Psp	massive	10	f
sp	Psp	massive	5	f
sp	Psp	massive	5	f
sp	Psp	massive	5	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	40	

sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	20
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	2
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	2
echinata	Aech	encrusting	2
echinata	Aech	encrusting	2
echinata	Aech	encrusting	2
echinata	Aech	encrusting	2
echinata	Aech	encrusting	5
sp	Esp	plate	3
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	1
matthaii	Fmat	massive	1
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2

stelligera	Fste	massive	2	f
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	5	
pectinata	Gpec	massive	2	
pectinata	Gpec	massive	10	
pectinata	Gpec	massive	2	
retiformis	Gret	massive	2	
retiformis	Gret	massive	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
ampliata	Mamp	encrusting	10	
valenciennesi	Mval	encrusting	2	
valenciennesi	Mval	encrusting	2	
valenciennesi	Mval	encrusting	5	
valenciennesi	Mval	encrusting	10	
varians	Pvar	encrusting	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
verrucosa	Pver	branching	5	
horizontalata	Phor	mixed	10	
lichen	Plic	massive	10	
lichen	Plic	massive	10	
lichen	Plic	massive	10	
lichen	Plic	massive	10	
lobata	Plob	massive	5	
lobata	Plob	massive	5	
lobata	Plob	massive	20	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	

lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	80
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	80
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	40
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	2
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	encrusting	10
rus	Prus	encrusting	10
rus	Prus	encrusting	10
rus	Prus	encrusting	10
rus	Prus	encrusting	40
rus	Prus	mixed	20
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	mixed	80

rus	Prus	mixed	5	
rus	Prus	mixed	20	
rus	Prus	mixed	40	
rus	Prus	mixed	80	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	40	
rus	Prus	mixed	5	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	40	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
solida	Psol	massive	2	f
solida	Psol	massive	2	
solida	Psol	massive	10	
solida	Psol	massive	5	
solida	Psol	massive	10	
solida	Psol	massive	10	
solida	Psol	massive	20	
solida	Psol	massive	5	
solida	Psol	massive	20	
solida	Psol	massive	5	
solida	Psol	massive	40	
solida	Psol	massive	2	
solida	Psol	massive	2	
profundacella	Spro	encrusting	2	
profundacella	Spro	encrusting	2	
profundacella	Spro	encrusting	2	
profundacella	Spro	encrusting	5	
profundacella	Spro	encrusting	5	
profundacella	Ppro	encrusting	5	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
echinata	Aech	encrusting	5	
humilis	Ahum	branching	2	
sp	Asp	branching	5	
myriophthalma	Amyr	massive	5	
randalli	Aran	encrusting	5	
randalli	Aran	encrusting	5	
chalcidicum	Chal	encrusting	5	f
chalcidicum	Chal	encrusting	5	
chalcidicum	Chal	encrusting	20	
chalcidicum	Chal	encrusting	5	

chalcidicum	Chal	encrusting	5	
lamellosa	Elam	encrusting	5	f
lamellosa	Elam	encrusting	2	
lamellosa	Elam	encrusting	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	2	
pectinata	Gpec	encrusting	5	f
retiformis	Gret	massive	5	
minor	Gmin	massive	40	
purpurea	Lpur	encrusting	2	f
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	

purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
curta	Mcur	massive	2
curta	Mcur	encrusting	2
valenciennesi	Mval	encrusting	2
valenciennesi	Mval	encrusting	2
valenciennesi	Mval	encrusting	5
valenciennesi	Mval	encrusting	5
danae	Mdan	encrusting	2
danae	Mdan	encrusting	5
danae	Mdan	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	5
sp	Msp	encrusting	2
sp	Msp	encrusting	5
sp	Msp	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5

verrucosa	Mver	encrusting	5	
verrucosa	Mver	encrusting	20	
chiriquensis	Pche	encrusting	2	
varians	Pvar	encrusting	10	
daedalea	Pdae	massive	2	
pini	Ppin	massive	10	
pini	Ppin	massive	10	
pini	Ppin	massive	2	
pini	Ppin	massive	5	
pini	Ppin	massive	1	
meandrina	Pmea	branching	5	
meandrina	Pmea	branching	5	
verrucosa	Pver	branching	2	
verrucosa	Pver	branching	2	
verrucosa	Pver	branching	2	
verrucosa	Pver	branching	1	
verrucosa	Pver	branching	2	
verrucosa	Pver	branching	2	
lichen	Plic	massive	10	
lichen	Plic	massive	20	
lichen	Plic	massive	10	
lichen	Plic	massive	10	
lichen	Plic	massive	10	
lichen	Plic	massive	20	
lichen	Plic	massive	10	
lichen	Plic	massive	20	
lutea	Plut	massive	2	f
lutea	Plut	massive	2	f
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	2	
lutea	Plut	massive	5	

lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	40
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10

lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	5	
lutea	Plut	encrusting	10	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	40	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
rus	Prus	encrusting	2	
rus	Prus	mixed	5	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	10	
contigua	Pcon	branching	5	y
nierstraszi	Pnie	encrusting	5	
nierstraszi	Pnie	encrusting	10	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	

profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	5	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
echinata	Aech	encrusting	2	
sp	Asp	branching	2	
sp	Asp	branching	2	
gracilis	Agra	massive	2	
myriophthalma	Amyr	massive	5	
randalli	Aran	encrusting	2	
vaughani	Cvau	disk	2	
vaughani	Cvau	disk	2	
vaughani	Cvag	disk	2	
vaughani	Cvag	disk	2	
vaughani	Cvag	disk	2	
vaughani	Cvag	disk	2	
chalcidicum	Ccha	encrusting	5	f
chalcidicum	Chal	encrusting	10	
chalcidicum	Ccha	encrusting	2	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Chal	encrusting	2	
chalcidicum	Chal	encrusting	2	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	encrusting	10	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	encrusting	2	
serailia	Cser	encrusting	2	
serailia	Cser	encrusting	2	
favus	Ffav	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	1	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	1	
matthaii	Fmat	massive	1	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	

matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
fascicularis	Gfas	encrusting	10
limax	Hlim	disk	10
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
valenciennesi	Mval	encrusting	2
danae	Mdan	encrusting	5
danae	Mdan	encrusting	2
sp	Msp	encrusting	5
verrucosa	Mver	encrusting	5
chiriquensis	Pche	encrusting	1
chiriquensis	Pche	encrusting	1
chiriquensis	Pche	encrusting	2
chiriquensis	Pche	encrusting	2
varians	Pvar	encrusting	2
damicornis	Pdam	branching	2
damicornis	Pdam	branching	2
damicornis	Pdam	branching	5
damicornis	Pdam	branching	2
verrucosa	Pver	branching	2
australiensis	Paus	massive	1
australiensis	Paus	massive	2
australiensis	Paus	massive	5
australiensis	Paus	massive	10
australiensis	Paus	massive	10
australiensis	Paus	massive	5
australiensis	Paus	massive	10
australiensis	Paus	massive	10
australiensis	Paus	massive	20
lobata	Plob	massive	2
lobata	Plob	massive	5
lobata	Plob	massive	10
lutea	Plut	massive	2

lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	20
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	1
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	1

lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	2	
sp	Psp	encrusting	2	
sp	Psp	encrusting	2	
haimeana	Phai	encrusting	2	
profundacella	Ppro	encrusting	2	f
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	10	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
subechinata	Asub	encrusting	10	
listeri	Alis	massive	5	
listeri	Alis	massive	5	
myriophthalma	Amyr	massive	5	
myriophthalma	Amyr	massive	5	
myriophthalma	Amyr	massive	10	
myriophthalma	Amyr	massive	2	
myriophthalma	Amyr	massive	5	
myriophthalma	Amyr	massive	5	
myriophthalma	Amyr	massive	5	
agassizi	Caga	encrusting	5	
sp	Csp	massive	5	
sp	Csp	massive	5	
sp	Csp	massive	10	
sp	Csp	massive	10	
sp	Csp	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	

matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
sp	Fsp	massive	5
sp	Fsp	massive	5
sp	Fsp	massive	10
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
stelligera	Fste	columnar	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	20
astreata	Gast	encrusting	10
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	20
edwardsi	Gedw	massive	2
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	5
retiformis	Gret	massive	5
retiformis	Gret	massive	5
retiformis	Gret	massive	5
retiformis	Gret	massive	5
retiformis	Gret	massive	5
coerulea	Hcoe	branching	5

pruinosa	Lpru	encrusting	10
pruinosa	Lpru	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
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purpurea	Lpur	encrusting	2

purpurea	Lpur	encrusting	2
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purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
phrygia	Lphr	massive	2
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	5
phrygia	Lphr	massive	40
phrygia	Lphr	massive	2
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10
phrygia	Lphr	massive	20
hataii	Lhat	massive	10
capitata	Mcap	encrusting	10
foveolata	Mfov	encrusting	5

sp	Msp	encrusting	5
sp	Msp	encrusting	10
bennettae	Oben	massive	20
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	10
chiriquensis	Pchi	encrusting	5
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chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	10
daedalea	Pdad	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	40
pini	Ppin	massive	40
pini	Ppin	massive	2
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pini	Ppin	massive	5
pini	Ppin	massive	5
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pini	Ppin	massive	20
pini	Ppin	massive	20
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	20
sp	Psp	branching	5
sp	Psp	branching	5
sp	Psp	massive	2
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nierstraszi	Pnie	encrusting	10
nierstraszi	Pnie	encrusting	5
nierstraszi	Pnie	encrusting	10
nierstraszi	Pnie	encrusting	10
nierstraszi	Pnie	encrusting	10
profundacella	Ppro	massive	10
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	5
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	2
subechinata	Asub	encrusting	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2

myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	10
tenuis	Cten	disc	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	5
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sp	Csp	massive	5
sp	Csp	massive	10
sp	Csp	massive	20
sp	Csp	massive	5
sp	Csp	massive	10
aspera	Easp	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	encrusting	2
matthaii	Fmat	encrusting	2
matthaii	Fmat	encrusting	5
matthaii	Fmat	encrusting	5
matthaii	Fmat	encrusting	5
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matthaii	Fmat	encrusting	5
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matthaii	Fmat	encrusting	10
matthaii	Fmat	encrusting	10
matthaii	Fmat	encrusting	20
matthaii	Fmat	massive	5
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matthaii	Fmat	massive	10
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matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
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matthaii	Fmat	massive	5
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	encrusting	5
sp	Fsp	massive	5
somaliensis	Gsom	massive	5
weberi	Hlim	disc	10
weberi	Hlim	disc	10
pruinosa	Lpru	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
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purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
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purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
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purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
caliculata	Mcal	encrusting	10
capitata	Mcap	encrusting	20
capitata	Mcap	encrusting	5
capitata	Mcap	encrusting	10
foveolata	Mfov	encrusting	10
sp	Msp	encrusting	5
pini	Ppin	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
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sp	Psp	massive	20
sp	Psp	massive	40
haimeana	Phai	massive	5
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	20
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
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profundacella	Ppro	massive	5

profundacella	Ppro	massive	10	
profundacella	Ppro	massive	2	
profundacella	Ppro	massive	2	
profundacella	Ppro	massive	2	
profundacella	Ppro	massive	2	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	2	
profundacella	Ppro	massive	10	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	5	
profundacella	Ppro	massive	5	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	2	
echinata	Aech		2	
hillae	Ahil		5	
hillae	Ahil	massive	5	
chalcidicum	Ccha	massive	5	
chalcidicum	Ccha	massive	10	
chalcidicum	Ccha	massive	5	
chalcidicum	Ccha	massive	5	
serailia	Cser	massive	2	
heliopora	Dhel	massive	10	
aspera	Easp	encrusting	5	
aspera	Easp	encrusting	5	
echinata	Eech	encrusting	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	10	
minor	Gmin	massive	5	f
minor	Gmin	massive	5	f
minor	Gmin	massive	10	f
minor	Gmin	massive	5	
minor	Gmin	massive	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
transversa	Ltra	encrusting	5	
~valenciennesi	Mval	encrusting	5	
~valenciennesi	Mval	encrusting	2	

~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
annae	Pann	branching	10
annae	Pann	branching	20
lichen	Plic	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	5
rus	Prus	mixed	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	20
solida	Psol	mixed	20
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2

armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
mordax	Smor	branching	5
echinata	Aech	encrusting	5
cf retusa	Aret	branching	10
sp	Asp	branching	10
sp	Asp	branching	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
serailia	Cser	massive	5
sp	Csp	encrusting	10
cf aspera	Easp	encrusting	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
stelligera	Fste	massive	10

stelligera	Fste	massive	10
cf pentagona	Fpen	encrusting	2
cf pentagona	Fpen	encrusting	20
sp	Fsp	massive	5
sp	Fsp	massive	10
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
transversa	Ltran	encrusting	5
valenciennesi	Mval	massive	2
sp	Msp	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Pver	branching	10
verrucosa	Pver	branching	2
lobata	Plob	massive	2
lobata	Plob	massive	2
lobata	Plob	massive	5
lobata	Plob	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	10

lutea	Plut	massive	1
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
rus	Prus	columnar	5
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	80
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5

sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
vaughani	Pvag	encrusting	5
vaughani	Pvag	encrusting	5
vaughani	Pvag	encrusting	10
profundacella	Pprof	massive	5
profundacella	Pprof	massive	2
profundacella	Pprof	massive	10
profundacella	Pprof	massive	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
mordax	Smor	branching	5
mordax	Smor	branching	5
pistillata	Spis	branching	20
pistillata	Spis	branching	20
echinata	Aech	encrusting	2
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
randalli	Aran	encrusting	2
chalcidicum	Ccha	massive	5
chalcidicum	Ccha	massive	5
chalcidicum	Ccha	massive	10
chalcidicum	Ccha	massive	2
chalcidicum	Ccha	massive	5
chalcidicum	Ccha	encrusting	5
chalcidicum	Ccha	encrusting	5
aspera	Easp	encrusting	5
aspera	Easp	encrusting	10
lamellosa	Elam	encrusting	2
lamellosa	Elam	encrusting	5
lamellosa	Elam	encrusting	5
lamellosa	Elam	encrusting	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	20
matthaii	Fmat	massive	5
stelligera	Fste	massive	5
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10

edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	2
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	20
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	10
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	10
transversa	Ltra	encrusting	10
transversa	Ltra	encrusting	10
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	5
transversa	Ltra	encrusting	10
incrustans	Linc	encrusting	5
incrustans	Linc	encrusting	5
corymbosa	Lcor	massive	20
corymbosa	Lcor	massive	40
hemprichii	Lhem	massive	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5

~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	20
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
hoffmeisteri	Mhof	encrusting	10
hoffmeisteri	Mhof	encrusting	20
hoffmeisteri	Mhof	encrusting	2
hoffmeisteri	Mhof	encrusting	10
hoffmeisteri	Mhof	encrusting	20
chiriquensis	Pchi	encrusting	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
damicornis	Pdam	branching	5
annae	Pann	mixed	2
annae	Pann	mixed	10
annae	Pann	mixed	20
annae	Pann	mixed	2
annae	Pann	mixed	2
annae	Pann	mixed	5
annae	Pann	mixed	5
annae	Pann	mixed	10
annae	Pann	mixed	10
australiensis	Paus	massive	20
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5

densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	10	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	10	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	10	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	10	
horizontalata	Phor	encrusting	10	f
horizontalata	Phor	encrusting	10	f
horizontalata	Phor	encrusting	5	
horizontalata	Phor	encrusting	5	
horizontalata	Phor	encrusting	5	
horizontalata	Phor	encrusting	5	
lichen	Plic	encrusting	5	
lobata	Plob	massive	10	
lobata	Plob	massive	10	
lobata	Plob	massive	40	

lobata	Plob	massive	20
lobata	Plob	massive	20
lobata	Plob	massive	20
lutea	Plut	massive	20
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	20
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	mixed	5
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2

rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	plating	2
rus	Prus	plating	2
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5

rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	mixed	20
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	20
rus	Prus	mixed	20
solida	Psol	massive	10
solida	Psol	massive	5
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	2
nierstraszi	Pnie	encrusting	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	10
profundacella	Ppro	encrusting	2

profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	10
armata	Sarm	encrusting	2
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
mordax	Smor	branching	5
mordax	Smor	branching	5
mordax	Smor	branching	5
reniformis	Tren	encrusting	20
echinata	Aech		2
echinata	Aech		2
echinata	Aech	encrusting	5
echinata	Aech		5
echinata	Aech		5
echinata	Aech		10
echinata	Aech		10
echinata	Aech		5
echinata	Aech		10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5

myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
chalcidicum	Ccha	massive	2
chalcidicum	Ccha	massive	5
heliopora	Dhel	massive	5
heliopora	Dhel	massive	5
heliopora	Dhel	massive	5
heliopora	Dhel	massive	10
heliopora	Dhel	massive	10
heliopora	Dhel	massive	20
favus	Ffav	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5

matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
flexuosa	Ffle	massive	5
fascicularis	Gfas	encrusting	2
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	2
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	20
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	20
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5

pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	10
minor	Gmin	massive	5
minor	Gmin	massive	2
minor	Gmin	massive	2
minor	Gmin	massive	5
minor	Gmin	massive	10
somaliensis	Gsom	encrusting	10
exesa	Hexe	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
transversa	Ltra	encrusting	5
mycetoseroides	Lmyc	encrusting	5
hemprichii	Lhem	massive	5

tuberosa	Mtub	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
foveolata	Mfov	encrusting	10
hoffmeisteri	Mhof	encrusting	10
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	5
chiriquensis	Pchi	encrusting	5
pini	Ppin	massive	20
verrucosa	Pver	branching	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	5

densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	5
densa	Pden	encrusting	1
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	5
lobata	Plob	massive	5
lobata	Plob	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	20
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	20
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	20
lutea	Plut	massive	5
rus	Prus	mixed	20
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	10
solida	Psol	mixed	5
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
nierstraszi	Pnie	encrusting	5
nierstraszi	Pnie	encrusting	5
cylindrica	Scyl	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	10

armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
guentheri	Sgue	massive	2
guentheri	Sgue	massive	5
guentheri	Sgue	massive	5
guentheri	Sgue	massive	10
echinata	Aech	encrusting	2
echinata	Aech	encrusting	2
echinata	Aech	encrusting	5
hillae	Ahil	massive	10
~variablis	Avar	branching	5
sp	Acr?	encrusting	2
elliptica	Aell	encrusting	20
listeri	Alis	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	10
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
columna	Ccol	massive	5
chalcidicum	Ccha	massive	10
chalcidicum	Ccha	massive	5
chalcidicum	Ccha	massive	5

chalcidicum	Ccha	massive	5	
chalcidicum	Ccha	massive	5	
serailia	Cser	massive	5	
serailia	Cser	massive	5	
serailia	Cser	massive	5	
sp	Ech?	encrusting	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
fascicularis	Gfas	encrusting	20	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	5	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	2	
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	5	f
fruiticosa	Gfru	mixed	5	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	5	
fruiticosa	Gfru	mixed	5	
fruiticosa	Gfru	mixed	5	
fruiticosa	Gfru	mixed	10	
fruiticosa	Gfru	mixed	10	
fruiticosa	Gfru	mixed	10	
fruiticosa	Gfru	mixed	10	

fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
minor	Gmin	massive	40
exesa	Hexe	encrusting	2
exesa	Hexe	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
hemprichii	Lhem	massive	20
hemprichii	Lhem	massive	5
hemprichii	Lhem	massive	10
tuberosa	Mtub	encrusting	10

~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
grisea	Mgri	encrusting	5
hoffmeisteri	Mhof	encrusting	10
hoffmeisteri	Mhof	encrusting	5
hoffmeisteri	Mhof	encrusting	5
hoffmeisteri	Mhof	encrusting	10
hoffmeisteri	Mhof	encrusting	5
verrucosa	Mver	encrusting	5
explanulata	Pexp	massive	2
explanulata	Pexp	massive	5
explanulata	Pexp	massive	5
varians	Pvar	encrusting	5
varians	Pvar	encrusting	5
varians	Pvar	encrusting	10
varians	Pvar	encrusting	10
varians	Pvar	encrusting	5
verrucosa	Pver	branching	5
annae	Pann	mixed	5

annae	Pann	mixed	5
annae	Pann	mixed	10
annae	Pann	mixed	20
annae	Pann	mixed	2
annae	Pann	mixed	5
annae	Pann	mixed	5
annae	Pann	mixed	20
annae	Pann	mixed	10
annae	Pann	mixed	20
annae	Pann	mixed	40
annae	Pann	mixed	20
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2

densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	10	
densa	Pden	encrusting	2	
densa	Pden	encrusting	2	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
lichen	Plic	encrusting	5	
lobata	Plob	massive	40	
lutea	Plut	massive	5	
lutea	Plut	massive	20	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	20	
lutea	Plut	massive	40	
lutea	Plut	massive	40	
lutea	Plut	massive	80	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	40	
rus	Prus	mixed	10	f
rus	Prus	mixed	20	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	2	
rus	Prus	encrusting	2	
rus	Prus	encrusting	2	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	plating	5	
rus	Prus	plating	5	
rus	Prus	plating	5	
rus	Prus	plating	5	

rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	plating	5
rus	Prus	mixed	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	encrusting	5
rus	Prus	mixed	20
rus	Prus	mixed	5
rus	Prus	plating	10
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
solida	Psol	massive	20
vaughani	Pvau	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	10
profundacella	Ppro	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2

armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
armata	Sarm	encrusting	2		
echinata	Aech	encrusting	5		
chalcidicum	Ccha	encrusting	5		
microphthalma	Cmic	massive	2		
microphthalma	Cmic	massive	2		
microphthalma	Cmic	massive	5		
matthaii	Fmat	massive	1		
matthaii	Fmat	massive	2		
matthaii	Fmat	massive	5		
fascicularis	Gfas	encrusting	5		
fascicularis	Gfas	encrusting	10		
pectinata	Gpec	massive	10		
fruiticosa	Gfru	mixed	5		
fruiticosa	Gfru	mixed	40		y
fruiticosa	Gfru	mixed	20		
fruiticosa	Gfru	mixed	40		y
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	2	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	5	f	
fruiticosa	Gfru	mixed	10	f	
fruiticosa	Gfru	mixed	10	f	
fruiticosa	Gfru	mixed	2		
fruiticosa	Gfru	mixed	5		

fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	20
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	20
fruiticosa	Gfru	mixed	20
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	5
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	20
fruiticosa	Gfru	mixed	20
fruiticosa	Gfru	mixed	40
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	10
fruiticosa	Gfru	mixed	20
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
hoffmeisteri	Mhof	encrusting	5
hoffmeisteri	Mhof	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
varians	Pvar	encrusting	10
versipora	Pvers	massive	20
annae	Pann	mixed	20
australiensis	Paus	massive	10
densa	Pden	encrusting	5
densa	Pden	encrusting	5
densa	Pden	encrusting	5
densa	Pden	encrusting	10
horizontalata	Phor	mixed	5
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	20
horizontalata	Phor	mixed	5

horizontalata	Phor	mixed	10	
lichen	Plic	massive	40	
lichen	Plic	massive	10	
lichen	Plic	massive	20	
lobata	Plob	massive	5	
lobata	Plob	massive	10	
lobata	Plob	massive	20	
lobata	Plob	massive	40	
lutea	Plut	massive	1	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	mixed	10	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	40	
rus	Prus	mixed	80	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	80	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	40	
rus	Prus	mixed	80	
rus	Prus	encrusting	2	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	20	f
rus	Prus	encrusting	2	f
rus	Prus	mixed	10	f
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	
rus	Prus	encrusting	1	

rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	plating	10
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	5
rus	Prus	mixed	5
rus	Prus	mixed	5
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rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5

rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	encrusting	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
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rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	40
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
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rus	Prus	mixed	5
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rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	40
rus	Prus	mixed	160
solida	Psol	massive	20
solida	Psol	massive	40
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20

vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2
subechinata	Asub	encrusting	5
sp	Asp	branching	10
myriophthalma	Amyr	massive	20
chalcidicum	Ccha	encrusting	5
sp	Csp	massive	5
sp	Esp	table	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	40
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
sp	Fsp	encrusting	10
sp	Fsp	massive	2
sp	Fsp	massive	10
sp	Fsp	encrusting	5
sp	Fsp	encrusting	10
edwardsi	Gedw	massive	10
pectinata	Gpec	massive	5
pectinata	Gpec	encrusting	5
sp	Gsp	massive	80
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
valenciennesi	Mval	encrusting	2

valenciennesi	Mval	encrusting	2	
valenciennesi	Mval	encrusting	2	
valenciennesi	Mval	encrusting	5	
varians	Pvar	encrusting	2	
varians	Pvar	encrusting	5	
varians	Pvar	encrusting	5	
varians	Pvar	encrusting	5	
varians	Pvar	encrusting	5	
varians	Pvar	encrusting	10	
varians	Pvar	encrusting	2	
versipora	Pver	massive	80	
cf vaughani	Pvau	encrusting	5	
cf vaughani	Pvau	encrusting	5	
cf vaughani	Pvau	encrusting	5	
cf vaughani	Pvau	encrusting	5	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	20	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	80	
lutea	Plut	massive	80	
rus	Prus	columnar	5	f
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	2	
rus	Prus	columnar	5	
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rus	Prus	columnar	10	

rus	Prus	columnar	10
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rus	Prus	columnar	20
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rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	5
rus	Prus	columnar	20
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
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rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	columnar	1010	
rus	Prus	mixed	2	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	20	
rus	Prus	mixed	40	
rus	Prus	mixed	80	
rus	Prus	mixed	40	
sp	Psp	massive	20	
sp	Psp	massive	160	
sp	Psp	massive	40	

sp	Psp	massive	40
sp	Psp	massive	5
sp	Psp	massive	5
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Fvag	encrusting	2
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
mordax	Smor	branching	5
brevis	Abre	encrusting	2
echinata	Aech	encrusting	5
echinata	Aech	encrusting	5
echinata	Aech	encrusting	2
echinata	Aech	encrusting	5
echinata	Aech	encrusting	2
subechinata	Asub	encrusting	10
subechinata	Asub	encrusting	10
listeri	Alis	massive	2
listeri	Alis	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
chalcidicum	Ccha	encrusting	5
sp	Csp	massive	2
sp	Csp	massive	5
sp	Esp	encrusting	5
sp	Esp	encrusting	10
cristata	Ecri	massive	5
glabrescens	Egla	columnar	2
matthaii	Fmat	massive	10
matthaii	Fmat	massive	40
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5

matthaii	Fmat	massive	10	
matthaii	Fmat	massive	20	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
sp	Fsp	encrusting	5	
fascicularis	Gfas	encrusting	5	
edwardsi	Gedw	massive	2	
pectinata	Fpec	encrusting	2	
pectinata	Gpec	encrusting	2	
fruiticosa	Gfru	mixed	2	
fruiticosa	Gfru	mixed	5	
fruiticosa	Gfru	mixed	5	
fruiticosa	Gfru	mixed	5	
somaliensis	Gsom	encrusting	5	
somaliensis	Gsom	encrusting	10	
sp	Gsp	massive	40	
sp	Gsp	encrusting	2	f
sp	Gsp	encrusting	5	
sp	Gsp	encrusting	10	
sp	Gsp	encrusting	2	
sp	Gsp	encrusting	5	
exesa	Hexe	encrusting	20	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	5	
valenciennesi	Mval	encrusting	1	
valenciennesi	Mval	encrusting	5	
valenciennesi	Mval	encrusting	1	
valenciennesi	Mval	encrusting	5	
cf hoffmeisteri	Mhof	encrusting	2	
cf hoffmeisteri	Mhof	encrusting	2	
cf hoffmeisteri	Mhof	encrusting	5	
cf hoffmeisteri	Mhof	encrusting	5	
cf hoffmeisteri	Mhof	encrusting	5	
echinata	Mech	encrusting	1	
echinata	Mech	encrusting	1	

echinata	Mech	encrusting	2	
sp	Msp	encrusting	5	
sp	Msp	encrusting	10	
verrucosa	Mver	encrusting	10	
verrucosa	Mver	branching	10	
verrucosa	Mver	branching	20	
lutea	Plut	encrusting	2	
lutea	Plut	massive	2	
lutea	Plut	encrusting	2	
lutea	Plut	massive	5	
lutea	Plut	massive	40	
lutea	Plut	massive	2	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
rus	Prus	columnar	5	f
rus	Prus	columnar	5	f
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	40	
rus	Prus	mixed	2	
rus	Prus	mixed	2	
rus	Prus	mixed	2	
rus	Prus	mixed	2	
sp	Psp	massive	20	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	2	
vaughani	Pvag	encrusting	5	
vaughani	Pvag	encrusting	2	
vaughani	Pvag	encrusting	2	
nierstraszi	Pnie	encrusting	2	
profundacella	Ppro	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
echinata	Aech	encrusting	2	
echinata	Aech	encrusting	2	
echinata	Aech	encrusting	5	
echinata	Aech	encrusting	5	
listeri	Alis	massive	2	
listeri	Alis	massive	5	
myriophthalma	Amyr	massive	2	

myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
randalli	Aran	encrusting	5
serailia	Cser	massive	5
favus	Ffav	massive	5
favus	Ffav	massive	5
favus	Ffav	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5

matthaii	Fmat	massive	1	
matthaii	Fmat	massive	1	
matthaii	Fmat	massive	1	
matthaii	Fmat	massive	3	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
pallida	Fpal	massive	5	
scutaria	Fscu	solitary	2	
scutaria	Fscu	solitary	2	
scutaria	Fscu	solitary	2	
scutaria	Fscu	solitary	5	
scutaria	Fscu	solitary	10	
scutaria	Fscu	solitary	10	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	5	
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	2	f
fruiticosa	Gfru	mixed	5	f
fruiticosa	Gfru	mixed	10	f
fruiticosa	Gfru	mixed	2	
fruiticosa	Gfru	mixed	10	
fruiticosa	Gfru	mixed	10	
purpurea	Lpur	encrusting	1	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	

purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
hemprichii	Lhem	massive	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	5
foveolata	Mfov	encrusting	20
grisea	Mgri	encrusting	5
hoffmeisteri	Mhof	encrusting	5
hoffmeisteri	Mhof	encrusting	10
verrucosa	Mver	encrusting	2

verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
varians	Pvar	encrusting	5
pini	Ppin	massive	5
sp	Poc?	branching	2
sp	Poc?	encrusting	1
sp	Poc?	encrusting	1
verrucosa	Pver	branching	5
verrucosa	Pver	branching	5
australiensis	Paus	massive	10
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	encrusting	1
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	massive	5

densa	Pden	massive	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	10
densa	Pden	massive	10
lobata	Plob	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
rus	prus	encrusting	5
rus	prus	mixed	5
rus	prus	mixed	5
solida	Psol	massive	40
solida	Psol	massive	10
solida	Psol	massive	5
vaughani	Pvau	encrusting	5
profundacella	Ppro	encrusting	2
profundacella	Ppro	encrusting	5
profundacella	Ppro	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2

armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
echinata	Aech	encrusting	1
echinata	Aech	encrusting	2
echinata	Aech	encrusting	5
sp	Acr?	encrusting	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	10
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5

randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
costulata	Ccos	massive	5
costulata	Ccos	massive	5
serailia	Cser	massive	5
serailia	Cser	massive	5
favus	Ffav	massive	5
favus	Ffav	massive	5
favus	Ffav	massive	5
favus	Ffav	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	1
matthaii	Fmat	massive	1
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	1
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	10
minor	Gmin	massive	5
minor	Gmin	massive	5
minor	Gmin	massive	5
minor	Gmin	massive	10
minor	Gmin	massive	10
somaliensis	Gsom	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	5

purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	10
transversa	Ltra	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
curta	Mcur	encrusting	2
cf danae	Mdan	encrusting	10
foveolata	Mfov	encrusting	5
foveolata	Mfov	encrusting	5
socialis	Msoc	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	10
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	5
australiensis	Paus	massive	10
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	10
densa	Pden	massive	10
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	massive	5
densa	Pden	encrusting	2
densa	Pden	encrusting	2
densa	Pden	massive	5
densa	Pden	massive	5

densa	Pden	massive	10	
densa	Pden	massive	5	
densa	Pden	massive	5	
densa	Pden	massive	5	
lobata	Plob	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	5	
lutea	Plut	massive	20	
solida	Psol	massive	10	f
solida	Psol	massive	20	
sp	Por?	encrusting	5	
sp. 2	Psp2	mixed	2	
sp. 2	Psp2	mixed	2	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	1	
profundacella	Ppro	encrusting	2	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	5	
profundacella	Ppro	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	1	
armata	Sarm	encrusting	1	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	1	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	5	
guentheri	Sgue	massive	5	
guentheri	Sgue	massive	5	

guentheri	Sgue	massive	10
guentheri	Sgue	massive	10
guentheri	Sgue	massive	10
guentheri	Sgue	massive	10
echinata	Aech	encrusting	1
echinata	Aech	encrusting	1
echinata	Aech	encrusting	1
sp	Asp	branching	2
sp	Asp	branching	2
sp	Asp	branching	5
sp	Asp	branching	1
gracilis	Agra	massive	5
listeri	Alis	massive	2
listeri	Alis	massive	2
listeri	Alis	massive	1
listeri	Alis	massive	5
listeri	Alis	massive	5
myriophthalma	Amyr	massive	2
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	5
randalli	Aran	encrusting	2
randalli	Aran	encrusting	2
randalli	Aran	encrusting	5
randalli	Aran	encrusting	2
randalli	Aran	encrusting	2
chalcidicum	Ccha	encrusting	1
chalcidicum	Ccha	encrusting	10
chalcidicum	Ccha	encrusting	10
chalcidicum	Ccha	massive	2
chalcidicum	Ccha	massive	5
chalcidicum	Ccha	massive	2
chalcidicum	Ccha	massive	2
heliopora	Dhel	massive	20
heliopora	Dhel	massive	20
aspera	Easp	encrusting	5
lamellosa	Elam	encrusting	2
lamellosa	Elam	encrusting	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	1
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2
matthaii	Fmat	massive	2

matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
fascicularis	Gfas	encrusting	10
edwardsi	Gedw	massive	2
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	1
edwardsi	Gedw	massive	2
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	2
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	5
pectinata	Gpec	encrusting	1
pectinata	Gpec	encrusting	2
pectinata	Gpec	massive	2
fruiticosa	Gfru	encrusting	2
fruiticosa	Gfru	mixed	2
fruiticosa	Gfru	mixed	2
fruiticosa	Gfru	mixed	2
fruiticosa	Gfru	mixed	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2

purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
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purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
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purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2

purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	10
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
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purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	1
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2

purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
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purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	2
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
transversa	Ltra	encrusting	10
transversa	Ltra	encrusting	2
transversa	Ltra	encrusting	2
transversa	Ltra	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	5
valenciennesi	Mval	encrusting	1
valenciennesi	Mval	encrusting	1
valenciennesi	Mval	encrusting	5
valenciennesi	Mval	encrusting	5
danae	Mdan	encrusting	2
danae	Mdan	encrusting	2
elshneri	Mels	encrusting	5
hoffmeisteri	Mhof	encrusting	5
hoffmeisteri	Mhof	encrusting	5
sp	Msp	encrusting	2
verrucosa	Mver	encrusting	5
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	2

verrucosa	Mver	encrusting	1
verrucosa	Mver	encrusting	2
verrucosa	Mver	encrusting	2
chiriquensis	Pchi	encrusting	2
chiriquensis	Pchi	encrusting	5
varians	Pvar	encrusting	2
pini	Ppin	massive	5
damicornis	Pdam	branching	1
verrucosa	Pver	branching	2
annae	Pann	mixed	2
lichen	Plic	massive	10
lichen	Plic	massive	10
lichen	Plic	massive	5
lutea	Plut	encrusting	1
lutea	Plut	encrusting	1
lutea	Plut	encrusting	1
lutea	Plut	encrusting	1
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	encrusting	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	encrusting	2
lutea	Plut	massive	5
lutea	Plut	massive	20
lutea	Plut	massive	2
lutea	Plut	massive	5

lutea	Plut	massive	10
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	20
solida	Psol	massive	5
solida	Psol	massive	10
sp	Por?	encrusting	2
sp	Por?	encrusting	2
sp	Por?	encrusting	2
sp	Por?	encrusting	2
sp	Por?	encrusting	5
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	2
sp	Por?	encrusting	2
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	1
sp	Por?	encrusting	2
sp	Por?	encrusting	2
sp	Por?	encrusting	2
vaughani	Pvag	encrusting	5
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2
lamellosa	Elam	encrusting	5
paumotensis	Fpau	solitary	5
paumotensis	Fpau	solitary	5
paumotensis	Fpau	solitary	5

sp	Fsp	disk	5		
pectinata	Gpec	encrusting	2		
pectinata	Gpec	encrusting	5		
fruiticosa	Gpru	columnar	2		
fruiticosa	Gpru	columnar	5		
fruiticosa	Gpru	columnar	10		
fruiticosa	Gpru	columnar	10		
purpurea	Lpur	encrusting	1		
purpurea	Lpur	encrusting	2		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	1		
purpurea	Lpur	encrusting	2		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	2		
verrucosa	Pver	branching	2		
verrucosa	Pver	branching	5		
annae	Pann	encrusting	5		
annae	Pann	branching	10		
annae	Pann	branching	10		
annae	Pann	columnar	10		
annae	Pann	columnar	20		
annae	Pann	columnar	40		y
annae	Pann	columnar	10		
annae	Pann	columnar	20		y
annae	Pann	columnar	5		
annae	Pann	columnar	10		
annae	Pann	columnar	20		
annae	Pann	mixed	5	f	
annae	Pann	mixed	2	f	
annae	Pann	mixed	5	f	
annae	Pann	mixed	5	f	
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	10		
annae	Pann	mixed	20		
annae	Pann	mixed	20		
annae	Pann	mixed	20		
annae	Pann	mixed	20		
horizontalata	Phor	mixed	10		
horizontalata	Phor	mixed	10		
horizontalata	Phor	mixed	10		

horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	20
horizontalata	Phor	encrusting	10
horizontalata	Phor	encrusting	10
horizontalata	Phor	encrusting	10
horizontalata	Phor	encrusting	10
horizontalata	Phor	encrusting	2
horizontalata	Phor	encrusting	2
horizontalata	Phor	encrusting	2
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	mixed	10
horizontalata	Phor	plating	10
horizontalata	Phor	mixed	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	40
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	10
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	mixed	20
rus	Prus	mixed	20

rus	Prus	mixed	80
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	mixed	2
rus	Prus	mixed	2
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rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	mixed	2
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5

rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5

rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	40
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	1
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
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rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	encrusting	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	encrusting	20
rus	Prus	mixed	20

rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	encrusting	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	encrusting	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	encrusting	20
rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	encrusting	40
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
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rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2
rus	Prus	encrusting	2

rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	plating	10	
rus	Prus	encrusting	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	20	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	mixed	5	
rus	Prus	encrusting	10	
rus	Prus	encrusting	10	
rus	Prus	plating	10	
rus	Prus	plating	10	
rus	Prus	plating	10	
rus	Prus	plating	10	
rus	Prus	plating	10	
rus	Prus	plating	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	plating	20	
rus	Prus	encrusting	20	
rus	Prus	encrusting	20	
rus	Prus	encrusting	20	
rus	Prus	encrusting	20	
rus	Prus	encrusting	20	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
sp	Csp	massive	5	
sp	Csp	massive	2	
sp	Csp	massive	10	
cristata	Echr	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	10	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	20	
fascicularis	Gfas	encrusting	20	80%
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	2	
retiformis	Gret	massive	5	
fruiticosa	Gfru	branching	2	
fruiticosa	Gfru	branching	2	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	20	
purpurea	Lpur	encrusting	10	

purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
sp	Lsp	encrusting	5	
speciosa	Pspe	foliose	10	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	5	
varians	Pvar	encrusting	2	
varians	Pvar	encrusting	5	
varians	Pvar	encrusting	10	
varians	Pvar	encrusting	10	
varians	Pvar	encrusting	20	
cf vaughani	Pvau	encrusting	5	
cf vaughani	Pvau	encrusting	5	
cylindrica	Pcyl	branching	10	
rus	Prus	columnar	20	
rus	Prus	columnar	80	30%
rus	Prus	columnar	160	
rus	Prus	foliose	160	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	20	

rus	Prus	foliose	20
rus	Prus	foliose	20
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
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rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	5
rus	Prus	columnar	10
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rus	Prus	columnar	20
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rus	Prus	columnar	2
rus	Prus	columnar	5
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rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
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rus	Prus	columnar	2
rus	Prus	columnar	5
rus	Prus	columnar	5
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rus	Prus	columnar	20
rus	Prus	columnar	160
rus	Prus	columnar	2
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rus	Prus	columnar	5
rus	Prus	columnar	5
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rus	Prus	columnar	5
rus	Prus	columnar	10

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rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	40
sp	Psp	massive	2
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	20
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	20
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	10
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	20
tenuis	Cten	disc	2
tenuis	Cten	disc	5
sp	Csp	massive	5
sp	Csp	massive	5
sp	Csp	massive	10
sp	Csp	massive	10
heliopora	Dhel	encrusting	20
heliopora	Dhel	encrusting	10
heliopora	Dhel	encrusting	40

matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
sp	Fsp	encrusting	5	
sp	Fsp	massive	5	
sp	Fsp	encrusting	2	
sp	Fsp	encrusting	2	
sp	Fsp	encrusting	5	
sp	Fsp	encrusting	5	
sp	Fsp	encrusting	10	
sp	Fsp	encrusting	10	
sp	Fsp	encrusting	10	
astreata	Gast	encrusting	2	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
fruiticosa	Gfru	branching	2	f
fruiticosa	Gfru	branching	2	f
fruiticosa	Gfru	branching	5	f
fruiticosa	Gfru	branching	5	f
fruiticosa	Gfru	branching	5	f
fruiticosa	Gfru	branching	5	f
fruiticosa	Gfru	branching	5	f
fruiticosa	Gfru	branching	10	f
fruiticosa	Gfru	branching	2	
fruiticosa	Gfru	branching	2	
fruiticosa	Gfru	branching	2	

fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	20	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	20	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	20	
fruiticosa	Gfru	branching	2	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	5	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	10	
fruiticosa	Gfru	branching	20	
somaliensis	Gsom	encrusting	5	
somaliensis	Gsom	encrusting	5	
somaliensis	Gsom	encrusting	10	
somaliensis	Gsom	encrusting	10	
pruinosa	Lpru	encrusting	10	
purpurea	Lpur	encrusting	5	f
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	2	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	

purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	10	
corymbosa	Lcor	massive	2	
corymbosa	Lcor	massive	20	
annuligera	Mann	encrusting	5	
annuligera	Mann	encrusting	5	
annuligera	Mann	encrusting	5	
cf colemani	Mcol	encrusting	2	
cf colemani	Mcol	encrusting	5	
cf colemani	Mcol	encrusting	5	
cf colemani	Mcol	encrusting	10	
sp	Msp	encrusting	10	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	2	
chiriquensis	Pchi	encrusting	2	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	10	
daedalea	Pdae	massive	20	
pini	Ppin	massive	2	
pini	Ppin	massive	5	
verrucosa	Pver	branching	5	
annae	Pann	branching	5	
annae	Pann	branching	10	
sp	Psp	massive	2	f
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	2	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	10	
sp	Psp	massive	40	
sp	Psp	massive	5	
sp	Psp	massive	10	
sp	Psp	massive	10	

sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	2
sp	Psp	massive	2
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sp	Psp	massive	80		
contigua	Pcon	branching	5		
profundacella	Ppro	massive	5		
profundacella	Ppro	massive	5		
profundacella	Ppro	massive	5		
profundacella	Ppro	massive	2		
brevis	Abre	encrusting	5		
brevis	Abre	encrusting	2		
subechinata	Asub	encrusting	5		
subechinata	Asub	encrusting	10		
myriophthalma	Amyr	massive	5		
myriophthalma	Amyr	massive	5		
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myriophthalma	Amyr	massive	5		
myriophthalma	Amyr	massive	10		
myriophthalma	Amyr	massive	10		
myriophthalma	Amyr	massive	5		
myriophthalma	Amyr	massive	5		
tenuis	Cten	disc	5		
tenuis	Cten	disc	5		
sp	Csp	massive	5	f	
sp	Csp	massive	10		c
sp	Csp	massive	5		
sp	Csp	encrusting	2		
sp	Esp	encrusting	2		
sp	Esp	encrusting	5		
cristata	Ecri	massive	5		
cristata	Ecri	massive	10		
cristata	Ecri	massive	2		
cristata	Ecri	massive	2		
cristata	Ecri	massive	5		
cristata	Ecri	massive	5		
matthaii	Fmat	massive	10		
matthaii	Fmat	massive	10		
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matthaii	Fmat	massive	2		

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matthaii	Fmat	massive	10
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sp	Fsp	massive	5
sp	Fsp	massive	5
astreata	Gast	encrusting	5
astreata	Gast	encrusting	10
astreata	Gast	encrusting	5
astreata	Gast	encrusting	5
astreata	Gast	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	20
favulus	Gfav	encrusting	20
pectinata	Gpec	massive	2
fruiticosa	Gfru	branching	5
fruiticosa	Gfru	branching	5
fruiticosa	Gfru	branching	5
somaliensis	Gsom	encrusting	5
somaliensis	Gsom	encrusting	10
sp	Gsp	encrusting	5
pruinosa	Lpru	encrusting	10
purpurea	Lpur	encrusting	5
purpurea	Lpur	encrusting	5
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purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
transversa	Ltra	encrusting	10	
corymbosa	Lcor	massive	20	
hataii	Lhat	massive	40	
robusta	Lrob	massive	10	
capitata	Mcap	encrusting	5	
capitata	Mcap	encrusting	10	
capitata	Mcap	encrusting	20	
versipora	Pver	encrusting	10	
damicornis	Pdam	branching	2	
annae	Pann	branching	5	f
cf vaughani	Pvau	encrusting	2	
rus	Prus	columnar	40	
sp	Psp	massive	10	
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sp	Psp	massive	40	

sp	Psp	massive	40
superfusa	Psup	encrusting	20
profundacella	Ppro	massive	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
subechinata	Asub	encrusting	2
listeri	Alis	massive	10
listeri	Alis	massive	20
myriophthalma	Amyr	massive	20
myriophthalma	Pmyr	massive	5
myriophthalma	Amyr	massive	5
myriophthalma	Amyr	massive	20
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myriophthalma	Amyr	massive	20
ocellata	Aoce	massive	20
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sp	Csp	massive	5
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sp	Fsp	encrusting	10
astreata	Gast	encrusting	5
fascicularis	Gfas	encrusting	10
fascicularis	Gfas	encrusting	5
fascicularis	Gfas	encrusting	10
retiformis	Gret	massive	10
retiformis	Gret	massive	10
retiformis	Gret	massive	20
retiformis	Gret	massive	20
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retiformis	Gret	encrusting	5
retiformis	Gret	massive	20
retiformis	Gret	massive	10
retiformis	Gret	massive	10
retiformis	Gret	massive	10
retiformis	Gret	massive	20
microconos	Hmic	massive	20
microconos	Hmic	massive	40
purpurea	Lpur	encrusting	2
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curta	Mcur	encrusting	10
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turgescens	Mtur	encrusting	40
turgescens	Mtur	encrusting	80
turgescens	Mtur	encrusting	10
turgescens	Mtur	encrusting	10
turgescens	Mtur	encrusting	40
turgescens	Mtur	encrusting	80
chiriquensis	Pchi	encrusting	10
chiriquensis	Pchi	encrusting	10
chiriquensis	Pchi	encrusting	20
daedalea	Pdae	massive	20
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppini	massive	10
damicornis	Pdam	branching	10
meandrina	Pmea	branching	40
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	5
horizontalata	Phor	encrusting	20
horizontalata	Phor	encrusting	40
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sp	Psp	massive	40
sp	Psp	massive	2
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	40
profundacella	Ppro	massive	5
brevis	Abre	encrusting	10
brevis	Abre	encrusting	2
brevis	Abre	encrusting	5
sp	Asp	branching	5
listeri	Alist	massive	5
listeri	Alist	massive	5
myriophthalma	Amyr	massive	10
violacea	Dvio	branching	2
violacea	Dvio	branching	2
gemmacea	Egem	encrusting	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	10
sp	Fsp	encrusting	2
sp	Fsp	encrusting	5
stelligera	Fste	columnar	5
stelligera	Fste	columnar	5
stelligera	Fste	columnar	10

stelligera	Fste	columnar	10	
stelligera	Fste	columnar	5	
stelligera	Fste	columnar	10	
stelligera	Fste	columnar	20	
sp	Fsp	encrusting	5	
sp	Fsp	encrusting	10	
sp	Fsp	encrusting	10	
astreata	Gast	encrusting	2	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	10	
fascicularis	Gfas	encrusting	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	20	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	5	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	10	
edwardsi	Gedw	massive	20	
retiformis	Gret	massive	10	
purpurea	Lpur	encrusting	5	
purpurea	Lpur	encrusting	10	
purpurea	Lpur	encrusting	5	
phrygia	Lphr	massive	5	f
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	2	

phrygia	Lphr	massive	5	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	5	
phrygia	Lphr	massive	10	
phrygia	Lphr	massive	2	
annuligera	Mann	encrusting	5	
annuligera	Mann	encrusting	20	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	2	
chiriquensis	Pchi	encrusting	5	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	10	
chiriquensis	Pchi	encrusting	5	
varians	Pvar	encrusting	5	
pini	Ppin	massive	2	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	10	
pini	Ppin	massive	10	
pini	Ppin	massive	20	
pini	Ppin	massive	10	
pini	Ppin	massive	40	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	10	
pini	Ppin	massive	10	
pini	Ppin	massive	10	
pini	Ppin	massive	20	
pini	Ppin	massive	2	
pini	Ppin	massive	2	
pini	Ppin	massive	5	
pini	Ppin	massive	5	
pini	Ppin	massive	10	
pini	Ppin	massive	10	
verrucosa	Pver	branching	10	
verrucosa	Pver	branching	5	
verrucosa	Pver	branching	5	
verrucosa	Pver	branching	5	
cf vaughani	Pcfv	encrusting	20	
cf vaughani	Pcfv	encrusting	10	
rus	Prus	columnar	2	f

rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	40
rus	Prus	columnar	5
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	2
rus	Prus	columnar	2
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	80
rus	Prus	columnar	5
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	80
rus	Prus	columnar	5
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	10
rus	Prus	columnar	10
rus	Prus	columnar	10

rus	Prus	columnar	10
rus	Prus	columnar	20
rus	Prus	columnar	20
rus	Prus	columnar	40
rus	Prus	columnar	40
rus	Prus	columnar	80
rus	Prus	columnar	80
sp	Psp	massive	80
sp	Psp	massive	80
sp	Psp	massive	5
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	2
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	5
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	40
sp	Psp	massive	40
sp	Psp	massive	20
sp	Psp	massive	80
sp	Psp	massive	10
sp	Psp	massive	10

sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	10
sp	Psp	massive	20
sp	Psp	massive	20
sp	Psp	massive	40
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	40
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	20
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	10
vaughani	Pvau	encrusting	10
nierstraszi	Pnie	encrusting	10
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
armata	Sarm	encrusting	5
echinata	Aech	enc	10
echinata	Aech	enc	20
cf digitifera		digitate	10
cf listeri		enc	10
cf listeri		enc	2
cf listeri		enc	10
cf listeri		enc	5
cf listeri		enc	10
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	20
cf listeri		enc	5
cf listeri		enc	10
cf listeri		enc	10
cf listeri		enc	5
sp		m/enc	10
sp		m/enc	10
sp		m/enc	20
sp		m/enc	5
sp		m/enc	10

sp		m/enc	20	
sp		m/enc	5	f
sp		m/enc	5	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	20	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	20	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	5	
sp		m/enc	5	
sp		m/enc	2	
sp		m/enc	2	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	20	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	20	
sp		m/enc	2	
sp		m/enc	5	
sp		m/enc	5	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	10	
sp		m/enc	40	
fascicularis	Gfas	massive	10	
cf edwardsii		massive	20	
purpurea	Lpur	enc	5	f
purpurea	Lpur	m/enc	5	f
purpurea	Lpur	m/enc	5	f
purpurea	Lpur	m/enc	5	f
purpurea	Lpur	m/enc	5	f
purpurea	Lpur	m/enc	5	f
purpurea	Lpur	enc	5	

purpurea	Lpur	enc	10	
purpurea	Lpur	enc	10	
purpurea	Lpur	enc	10	
purpurea	Lpur	enc	20	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	2	
purpurea	Lpur	m/enc	2	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	40	c
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	40	
purpurea	Lpur	m/enc	80	
purpurea	Lpur	m/enc	2	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	10	
purpurea	Lpur	m/enc	20	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	
purpurea	Lpur	m/enc	5	

purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	20
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	20
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	10
sp		massive	10
cf foveolata		m/enc	10
cf foveolata		m/enc	20
cf verrucosa		enc	5
cf verrucosa		enc	10
cf verrucosa		enc	10
cf verrucosa		enc	40
cf verrucosa		enc	40
cf verrucosa		enc	40
sp		m/enc	5
sp		m/enc	20
sp		m/enc	40
sp		enc	10
sp		enc	10
sp		enc	40
sp		enc	40
sp		enc	40
sp		enc	10
sp		enc	80
sp		enc	5
sp		enc	5
sp		enc	10
sp		enc	20
cf varians		massive	20
cf varians		enc	40
venosa	Pven	enc	5
venosa	Pven	enc	10
pini	Ppin	massive	5
pini	Ppin	massive	20
pini	Ppin	massive	10
sp		enc	5

sp	enc	5
sp	enc	10
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	80
sp. Massive	m/enc	10
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	80
sp. Massive	m/enc	80
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	80
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5

sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	40
sp. Massive	m/enc	40
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	40
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	80
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	20

sp. Massive		m/enc	40	
sp. Massive		m/enc	40	
sp. Massive		m/enc	80	
sp. Massive		m/enc	160	
echinata	Aech	encrusting	2	
echinata	Aech	encrusting	5	
echinata	Aech	encrusting	5	
humilis	Ahum	branching	5	
humilis	Ahum	massive	5	
sp	Asp	branching	2	
sp	Acr?	encrusting	1	
sp	Acr?	encrusting	1	
wardii	Awar	branching	2	
wardii	Awar	branching	5	
myriophthalma	Amyr	massive	2	
randalli	Aran	encrusting	5	
chalcidicum	Ccha	encrusting	2	
chalcidicum	Ccha	encrusting	5	
chalcidicum	Ccha	massive	5	
chalcidicum	Ccha	massive	10	
microphthalma	Cmic	massive	10	
microphthalma	Cmic	encrusting	2	
microphthalma	Cmic	encrusting	5	
microphthalma	Cmic	encrusting	5	
serailia	Cser	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	2	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	10	
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	2	f
matthaii	Fmat	massive	2	f
matthaii	Fmat	massive	5	
matthaii	Fmat	massive	5	

matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	2
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	10
matthaii	Fmat	massive	5
matthaii	Fmat	massive	5
matthaii	Fmat	massive	10
stelligera	Fste	encrusting	5
paumotensis	Fpau	solitary	5
planulata	Gpla	encrusting	1
planulata	Gpla	encrusting	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	10
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
edwardsi	Gedw	massive	5
pectinata	Gpec	massive	1
pectinata	Gpec	massive	10
pectinata	Gpec	massive	2
pectinata	Gpec	massive	5
pectinata	Gpec	massive	10
pectinata	Gpec	massive	5
pectinata	Gpec	massive	10
pectinata	Gpec	encrusting	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	5
phrygia	Lphr	massive	10
phrygia	Lphr	massive	10

phrygia	Lphr	massive	5
phrygia	Lphr	massive	6
phrygia	Lphr	massive	5
explanata	Lexp	encrusting	5
incrustans	Linc	encrusting	2
incrustans	Linc	encrusting	5
incrustans	Linc	encrusting	5
incrustans	Linc	encrusting	5
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	2
~valenciennesi	Mval	encrusting	5
~valenciennesi	Mval	encrusting	10
~valenciennesi	Mval	encrusting	1
~valenciennesi	Mval	encrusting	1
~valenciennesi	Mval	encrusting	2
socialis	Msoc	encrusting	5
socialis	Msoc	encrusting	2
socialis	Msoc	encrusting	5
sp	Msp	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	1
chiriquensis	Pchi	encrusting	1
chiriquensis	Pchi	encrusting	2
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	5
chiriquensis	Pchi	encrusting	10
varians	Pvar	encrusting	2
varians	Pvar	encrusting	5
varians	Pvar	encrusting	2
varians	Pvar	encrusting	2
varians	Pvar	encrusting	2
varians	Pvar	encrusting	5
varians	Pvar	encrusting	2
varians	Pvar	encrusting	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	5
pini	Ppin	massive	2
pini	Ppin	massive	5

pini	Ppin	massive	5
pini	Ppin	massive	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	5
pini	Ppin	massive	10
damicornis	Pdam	branching	2
damicornis	Pdam	branching	2
damicornis	Pdam	branching	1
damicornis	Pdam	branching	1
sp	Poc?	branching	2
sp	Poc?	branching	2
verrucosa	Pver	branching	5
verrucosa	Pver	branching	5
verrucosa	Pver	branching	5
lichen	Plic	massive	10
lobata	Plob	massive	10
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	10
lutea	Plut	massive	10
lutea	Plut	massive	5
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	2
lutea	Plut	massive	5
lutea	Plut	massive	5
lutea	Plut	massive	10
rus	Prus	encrusting	2
rus	Prus	encrusting	10
rus	Prus	mixed	10
rus	Prus	mixed	5
rus	Prus	mixed	10
solida	Psol	massive	10
sp	Por?	encrusting	1
sp	Por?	encrusting	1

sp	Por?	encrusting	2
superfusa	Psup	encrusting	5
superfusa	Psup	encrusting	5
vaughani	Pvau	encrusting	2
vaughani	Pvau	encrusting	5
vaughani	Pvau	encrusting	5
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	2
vaughani	Pvag	encrusting	5
vaughani	Pvau	encrusting	2
nierstraszi	Pnie	encrusting	10
profundacella	Ppro	massive	2
profundacella	Ppro	massive	1
profundacella	Ppro	massive	1
profundacella	Ppro	massive	1
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	5
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
profundacella	Ppro	massive	10
profundacella	Ppro	massive	2
profundacella	Ppro	massive	2
profundacella	Ppro	massive	5
~gracilis	Sgra	branching	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	5
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	5
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2

armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	1
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
armata	Sarm	encrusting	2
guentheri	Sgue	encrusting	5
echinata	Aech	enc	10
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf digitifera		digitate	5
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	10
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	5
cf listeri		enc	10
cf listeri		enc	5
cf listeri		enc	10
sp very granular XXX		massive	10
sp		m/enc	10
sp		enc	10
sp		massive	10
sp		massive	20
sp		enc	5
sp		enc	5
lamellosa	Elam	enc	10
matthaii	Fmat	massive	10
sp		enc	5
sp		enc	5
sp		enc	10
sp		enc	10
sp		enc	5
sp		m/enc	5
sp		m/enc	5
sp		m/enc	5
sp		m/enc	10

stelligera	Fste	massive	10
stelligera	Fste	massive	5
stelligera	Fste	massive	10
stelligera		massive	10
sp		enc	5
sp		enc	5
fascicularis		massive	10
fascicularis		massive	10
fascicularis		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	2
cf edwardsii		massive	40
cf edwardsii		massive	10
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	20
cf edwardsii		massive	5
cf edwardsii		massive	10
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	10
cf edwardsii		massive	20
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
cf edwardsii		massive	5
microconos		m/enc	20
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
purpurea	Lpur	m/enc	20
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	40
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5

purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	5
purpurea	Lpur	m/enc	10
sp		massive	40
sp		massive	5
sp		m/enc	5
sp		m/enc	5
sp		m/enc	5
sp		m/enc	5
sp		m/enc	5
sp		enc	10
sp		enc	5
sp		enc	5
sp		enc	10
sp		enc	5
sp		m/enc	5
sp		m/enc	10
sp		m/enc	10
sp		m/enc	20
sp		m/enc	10
sp		massive	10
cf foveolata		m/enc	10
cf verrucosa		enc	5
cf verrucosa		enc	10
cf verrucosa		enc	10
sp		enc	5
sp		enc	5
sp		enc	5
sp		enc	5
sp Blue points		enc	10
cf duerdeni		massive	5
cf duerdeni		massive	10
cf varians		massive	10
cf varians		enc	10
cf varians		enc	10
cf varians		enc	5
cf varians		enc	10
cf varians		enc	5
cf varians		enc	5
cf varians		enc	10
cf varians		enc	10
cf venosa		massive	5
cf venosa		enc	5
cf venosa		massive	10
cf venosa		enc	20
cf venosa		enc	5

cf venosa		enc	5
cf venosa		enc	5
cf venosa		enc	10
cf venosa		enc	10
cf venosa		enc	10
cf venosa		enc	5
cf venosa		enc	5
pini	Ppin	massive	10
pini	Ppin	massive	10
pini	Ppin	massive	20
pini	Ppin	massive	40
pini		massive	10
pini	Ppin	massive	5
sp		m/enc	5
sp		massive	5
sp		enc	5
sp		enc	5
rus	Prus	massive	5
rus		massive	5
rus		massive	5
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	10
sp. Massive		m/enc	10
sp. Massive		m/enc	10
sp. Massive		m/enc	20
sp. Massive		m/enc	20
sp. Massive		m/enc	20
sp. Massive		m/enc	40
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	10
sp. Massive		m/enc	10
sp. Massive		m/enc	10
sp. Massive		m/enc	10
sp. Massive		m/enc	20
sp. Massive		m/enc	40
sp. Massive		m/enc	40
sp. Massive		m/enc	40
sp. Massive		m/enc	40
sp. Massive		m/enc	80
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	5
sp. Massive		m/enc	10

sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	80
sp. Massive	m/enc	80
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	20
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	10
sp. Massive	m/enc	20
sp. Massive	m/enc	40
sp. Massive	m/enc	40
sp. Massive	m/enc	5
sp. Massive	m/enc	5
sp. Massive	m/enc	5

sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	20	
sp. Massive		m/enc	20	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	5	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	10	
sp. Massive		m/enc	20	
sp. Massive		m/enc	40	
profundacella	Ppro	m/enc	20	
profundacella	Ppro	enc	5	
profundacella	Ppro	enc	5	
cylindrica		massive	40	
armata	Sarm	enc	5	
armata	Sarm	enc	5	
armata		enc	10	
corymbosa	Lcor	branching	20	
chiriquensis	Pchi	encrusting	40	
decussata	Pdec	encrusting	10	
varians	Pvar	encrusting	10	
varians	Pvar	encrusting	40	
varians	Pvar	encrusting	20	
horizontalata	Phor	encrusting	20	
horizontalata	Phor	encrusting	80	
horizontalata	Phor	encrusting	40	
horizontalata	Phor	encrusting	40	
horizontalata	Phor	encrusting	40	
horizontalata	Phor	encrusting	40	
horizontalata	Phor	encrusting	80	
rus	Prus	foliose	10	f
rus	Prus	foliose	10	f
rus	Prus	foliose	20	f
rus	Prus	foliose	40	
rus	Prus	foliose	40	

rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	80	
rus	Prus	foliose	80	
rus	Prus	foliose	160	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	40	
rus	Prus	foliose	80	
rus	Prus	foliose	80	
rus	Prus	foliose	10	
rus	Prus	foliose	20	c
rus	Prus	foliose	20	
rus	Prus	foliose	40	
rus	Prus	foliose	40	
rus	Prus	foliose	40	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	40	
rus	Prus	foliose	80	
rus	Prus	foliose	80	
rus	Prus	foliose	80	
rus	Prus	foliose	2	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	5	
rus	Prus	foliose	10	
rus	Prus	foliose	20	
rus	Prus	foliose	20	
rus	Prus	foliose	40	
rus	Prus	foliose	40	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	5	

armata	Sarm	encrusting	5	
armata	Sarm	encrusting	5	
matthaii	Fmat	massive	20	
rus	Prus	encrusting	10	
rus	Prus	encrusting	10	
sp	Psp	massive	10	
myriophthalma	Amyr	massive	10	
myriophthalma	Amyr	massive	20	
myriophthalma	Amyr	massive	20	
pectinata	Gpec	massive	5	
pectinata	Gpec	massive	10	
pectinata	Gpec	massive	40	
horizontalata	Phor	encrusting	5	
horizontalata	Phor	encrusting	5	
horizontalata	Phor	encrusting	10	
horizontalata	Phor	encrusting	10	
rus	Prus	columnar	5	
rus	Prus	columnar	5	
rus	Prus	columnar	80	
rus	Prus	columnar	80	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	10	
rus	Prus	columnar	20	
rus	Prus	columnar	20	
sp	Psp	massive	20	
sp	Psp	massive	5	
sp	Psp	massive	5	
sp	Psp	massive	80	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	5	
armata	Sarm	encrusting	2	
armata	Sarm	encrusting	5	
gracilis	Agra	massive	10	
stelligera	Fste	massive	1	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	2	
edwardsi	Gedw	massive	10	
explanulata	Pexp	plate	5	
explanulata	Pexp	plate	10	
lutea	Plut	massive	10	
rus	Prus	mixed	2	f
rus	Prus	mixed	2	
rus	Prus	mixed	2	

rus	Prus	mixed	5		
rus	Prus	mixed	5		
rus	Prus	mixed	10		
rus	Prus	mixed	20		
rus	Prus	mixed	20		
rus	Prus	mixed	2		
rus	Prus	mixed	5		
rus	Prus	mixed	10		
rus	Prus	mixed	5		
rus	Prus	mixed	5		
rus	Prus	mixed	5		
rus	Prus	mixed	10		
rus	Prus	mixed	10		
rus	Prus	mixed	20		
rus	Prus	mixed	2		
rus	Prus	mixed	5		
rus	Prus	mixed	10		
rus	Prus	mixed	10		
rus	Prus	mixed	5		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	2		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	2		
guentheri	Sgue	encrusting	2		
guentheri	Sgue	encrusting	2		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	10		
guentheri	Sgue	encrusting	1		
guentheri	Sgue	encrusting	2		
guentheri	Sgue	encrusting	5		
guentheri	Sgue	encrusting	2		
elliptica	Aell	massive	20		
retiformis	Gret	massive	20		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	5		
purpurea	Lpur	encrusting	10		
purpurea	Lpur	encrusting	10		
sp	Msp	encrusting	10		
sp	Msp	encrusting	20		
sp	Msp	encrusting	20		
decussata	Pdec	foliose	2	f	
decussata	Pdec	foliose	10		
decussata	Pdec	foliose	20		y

decussata	Pdec	foliose	20	
decussata	Pdec	foliose	10	
divaricata	Pdiv	foliose	2	f
divaricata	Pdiv	foliose	20	
divaricata	Pdiv	foliose	20	
divaricata	Pdiv	foliose	20	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	1	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	5	
lutea	Plut	massive	20	
lutea	Plut	massive	40	
lutea	Plut	massive	2	
lutea	Plut	massive	10	
lutea	Plut	massive	10	
lutea	Plut	massive	5	
lutea	Plut	massive	10	
lutea	Plut	massive	2	
lutea	Plut	massive	5	
lutea	Plut	massive	40	
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	5	f
rus	Prus	mixed	10	f
rus	Prus	mixed	10	f
rus	Prus	mixed	10	f
rus	Prus	mixed	5	f
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	
rus	Prus	mixed	10	

rus	Prus	mixed	20
rus	Prus	mixed	20
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	40
rus	Prus	mixed	40
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	5
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	10
rus	Prus	mixed	20
rus	Prus	mixed	10
sp	Leptastrea	Encrusting	2
sp	Leptastrea	Encrusting	2
sp	Leptastrea	Encrusting	10
sp	Leptastrea	Encrusting	1
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Encrusting	10
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	10
lutea	Plut	Massive	40
sp	Leptastrea	Encrusting	1
sp	Leptastrea	Encrusting	2
sp	Leptastrea	Encrusting	5
sp	Leptastrea	Encrusting	5
sp	Leptastrea	Encrusting	2
sp	Leptastrea	Encrusting	2
sp	Leptastrea	Encrusting	5
sp	Leptastrea	Encrusting	10
sp	Leptastrea	Encrusting	1
sp	Leptastrea	Encrusting	1
sp	Leptastrea	Encrusting	10
damicornis	Pdam	Branching	10
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	80

lutea	Plut	Massive	5
lutea	Plut	Massive	5
lutea	Plut	Massive	10
lutea	Plut	Massive	20
lutea	Plut	Massive	10
lutea	Plut	Massive	10
lutea	Plut	Massive	40
lutea	Plut	Massive	10
lutea	Plut	Massive	40
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	10
lutea	Plut	Massive	10
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	5
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	80
lutea	Plut	Massive	10
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	2
lutea	Plut	Massive	5
lutea	Plut	Massive	10
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	5
lutea	Plut	Massive	10
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	10
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	80
lutea	Plut	Massive	5
lutea	Plut	Massive	10

lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	10
lutea	Plut	Massive	20
lutea	Plut	Massive	40
lutea	Plut	Massive	40
lutea	Plut	Massive	40
sp	Psp	Massive	20
sp	Psp	Massive	10

% dead	Remnant
10	r
30	r
40	r
20	r
10	r
10	r
50	r
30	r
40	r
40	R
20	r

5%
50%

20%

10%
30%
40%
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40%

20%
10%
60%
10%
50%
40%
40%
60% r

60%
40%

90%

50 r

80 r

30 r

40 r

60 r
50 r

90 r

40 r

50 r

50 r

60 r

10 r
50 r

20 r

20	r
20	r
50	r
20	r
10	r
80	r
20	r
90	r
90	r
20	r

10 r

80 r

r

90 r

50 r
50 r
20 r
50 r

50 r

20	r
20	r
20	r

50	r
80	r

50	r
10	r

80	r

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50 r

40 r

20 r

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80 r
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90 r

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95% r

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40% r

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80% r

80%	r
	r
30%	r
40%	r

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50%	r
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70	r
20	r
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80	r

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80	r

30	r
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70	r
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80 r
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y
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50

20

y
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30
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10

y

60

60

90

10
40

5

20
60

10

5

10

10

70
25

30

40

10
50

40

30
50

20

25

20

Genus - species	1A	1B	1C	1D	1E	2A	2B	2C	2D	2E	3A	3B	3C	3D	3E	4A	4B	4C	4D
Acanthastrea ~hillae																x			
Acanthastrea echinata													x			x	x	x	x
Acropora ~speciosa																x			
Acropora gemmifera																			
Acropora humilis												x	x						
Acropora latistella																x	x	x	
Acropora quelchi																		x	
Acropora rambleri																			
Acropora sp. 1											x		x						
Acropora surculosa																			
Acropora verweyi																x			x
Astreopora cucullata		x															x		
Astreopora elliptica																			
Astreopora gracilis					x			x									x		
Astreopora listeri																	x		
Astreopora myriophthalma												x				x		x	x
Astreopora randalli											x					x		x	x
Coscinerea columna																x		x	
Ctenactis echinata																			
Cycloseris costulata																			x
Cycloseris tenuis																			
Cyphastrea agassizi																x		x	
Cyphastrea chalcidicum					x						x						x		x
Cyphastrea microphthalma																x		x	
Cyphastrea serailia																			
Cyphastrea sp.	x																		
Diploastrea heliopora				x		x					x					x			x
Echinophyllia aspera																x		x	x
Echinophyllia echinata																x		x	
Echinophyllia sp.																			
Echinopora lamellosa																		x	x
Euphyllia glabrescens																		x	
Favia favus											x	x							x
Favia matthaii																x		x	x
Favia pallida																			
Favia stelligera							x											x	
Favites abdita																x			
Favites flexuosa																			x
Favites sp.								x											
Fungia paumotensis																			x
Fungia scutaria																x			
Galaxea astreata			x																
Galaxea fascicularis										x			x		x	x	x	x	x
Galaxea horrescens																			
Gardineroseris planulata																x	x		
Goniastrea edwardsi											x					x	x	x	x

Goniastrea pectinata				x		x							x	x		x	x
Goniastrea retiformis												x			x		
Goniopora fruticosa																	x
Goniopora minor														x			x
Goniopora somaliensis														x			x
Goniopora sp. (fine tentacles)															x		
Herpolitha limax																	x
Herpolitha weberi																	
Hydnophora exesa																	x
Leptastrea bottae												x			x		
Leptastrea purpurea														x		x	x
Leptastrea transversa														x		x	x
Leptoria phrygia																	
Leptoseris foliosa																	
Leptoseris hawaiiensis														x		x	
Leptoseris incrustans														x			
Leptoseris mycetoseroides																	x
Leptoseris scabra																	
Lobophyllia corymbosa			x													x	x
Lobophyllia hemprichii			x			x			x								x
Lobophyllia robusta																x	
Merulina ampliata																x	
Montastrea ~valenciennesi																	x
Montastrea curta														x		x	
Montipora af. danae						x					x						
Montipora caliculata															x		
Montipora capitata		x	x														
Montipora cf. caliculata																	
Montipora cf. planiscula ?																x	
Montipora elshneri														x			
Montipora foveolata																	x
Montipora grisea														x		x	
Montipora hoffmeisteri																	x
Montipora lobulata																	
Montipora sp.					x										x		
Montipora sp. encrusting																	
Montipora tuberculosa																	x
Montipora turgescens															x		
Montipora verrucosa						x				x				x	x	x	x
Oulophyllia bennettae																	
Oulophyllia crispa																	
Oulophyllia levis																x	
Pachyseris speciosa																	x
Pavona cactus																	
Pavona chiriquensis						x									x		
Pavona clavus														x			
Pavona duerdeni									x								

Pavona explanulata																		x	
Pavona minuta																			
Pavona varians																	x		
Pavona venosa																			
Pectinia ~alcicornis																			
Platygyra daedalea																	x		
Platygyra pini		x																x	x
Plesiastrea versipora													x		x				
Pocillopora damicornis																			
Pocillopora elegans																		x	
Pocillopora eydouxi																			
Pocillopora meandrina													x				x		
Pocillopora sp.?																			
Pocillopora verrucosa													x			x		x	x
Porites ~lichen																			x
Porites annae																x		x	
Porites australiensis																x		x	
Porites convexa																			
Porites cylindrica			x	x	x														
Porites densa																			x
Porites horizontalata		x			x											x		x	
Porites lichen																			
Porites lobata																		x	x
Porites lutea																		x	x
Porites lutea/evermanni																			
Porites rus																x		x	x
Porites solida																		x	x
Porites sp. 2																x		x	
Porites sp.?																			
Porites superfusa																			
Porites vaughani																x		x	x
Psammocora digitata		x																	
Psammocora nierstraszi													x				x		x
Psammocora profundicella																x	x		
Psammocora superficialis																x		x	
Scapophyllia cylindrica																			x
Stylocoeniella armata					x											x		x	
Stylocoeniella guentheri																			
Stylophora mordax																x			x
Stylophora pistillata																			
Symphyllia hassi		x																	
Tubipora musica																x		x	
Turbinaria reniformis															x				
Turbinaria sp.												x	x						
Total site spp. richness	2	8	3	3	10	1	1	2	2	1	7	6	10	1	3	43	22	44	44

Distichopora sp.

Heliopora coerulea	x	
Millepora tuberosa		x
Stylaster		

4E	5A	5B	5C	5D	5E	6A	6B	6C	6D	6E	7A	7B	7D	8A	8B	8D	8E	10B	10C	10D	10E	11B	11C	11E
x																								
	x	x		x	x								x									x		
													x											
											x													
x					x								x											
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	x												x											
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					x	x										x					x			
x	x			x		x									x									
x	x	x		x	x									x	x									
x	x	x		x	x	x																		
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						x	x																	
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						x					x		x											
	x						x						x											
				x									x											
x	x	x		x	x		x						x				x							x
																			x					
													x											
x	x	x		x	x	x							x				x							

x x x

x													x											
x				x		x	x						x			x								
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x			x	x		x							x											
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x	x			x	x		x		x				x		x	x								
		x	x		x																			
x	x	x		x	x																			
								x	x															
x																								
46	37	20	11	36	43	40	23	7	4	4	7	1	41	2	11	10	6	1	2	2	4	3	4	3
													x											

x x

x x

x

Total	
2	1
11	1
2	1
1	1
2	1
6	1
2	1
1	1
4	1
4	1
4	1
3	1
2	1
7	1
6	1
11	1
10	1
3	1
1	1
2	1
1	1
5	1
6	1
4	1
1	1
2	
12	1
5	1
3	1
2	
5	1
2	1
7	1
10	1
1	1
5	1
1	1
1	1
1	
4	1
3	1
1	1
16	1
1	1
3	1
13	1

14	1
5	1
7	1
7	1
6	1
2	
5	1
1	1
3	1
2	1
11	1
6	1
2	1
1	1
3	1
2	1
1	1
2	1
7	1
11	1
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8	1
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6	1
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2	1
5	1
4	1
7	1
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3	1
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11	1
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1	1
2	1
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5	1
6	1
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1	1
2	1
7	1
1	1
1	1
3	1
8	1
4	1
3	1
2	1
1	1
3	1
2	
13	1
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7	1
6	1
3	1
5	1
2	1
12	1
1	1
3	1
7	1
2	1
10	1
8	1
8	1
3	
1	1
9	1
2	1
6	1
6	1
8	1
3	1
12	1
3	1
7	1
2	1
1	1
2	1
2	1
2	1
137	128

1	1

3	1
3	1
1	1

Date	Site / Transect	Water Depth (ft)	Rugosity
12/1/2010	1A	43	1.31
12/1/2010	1B	45	1.42
11/30/2010	1C	51	1.36
12/1/2010	1D	11	1.61
11/30/2010	1E	48	1.81
11/30/2010	2A	36	1.34
11/30/2010	2B	26	1.02
11/30/2010	2C	57	1.04
11/30/2010	2D	28	1.29
11/29/2010	2E	53	1.01
11/29/2010	3A	57	1.35
11/29/2010	3B	28	1.13
11/29/2010	3C	50	1.13
11/29/2010	3D	25	1.23
11/29/2010	3E	57	1.32
11/28/2010	4A	43	1.44
11/27/2010	4B	52	1.15
11/27/2010	4C	20	1.52
11/28/2010	4D	55	1.39
11/27/2010	4E	20	1.32
11/26/2010	5A	28	1.57
11/27/2010	5B	52	1.4
11/27/2010	5C	48	NA
11/27/2010	5D	26	1.72
11/27/2010	5E	45	1.11
11/26/2010	6A	25	1.16
11/26/2010	6B	53	1.37
11/26/2010	6C	45	1.32
11/26/2010	6D	24	1.25
11/26/2010	6E	52	1.42
12/4/2010	7A	25	1.07
12/4/2010	7B	52	1.33
12/4/2010	7C	32	1.06
11/22/2010	7D	60	1.32
12/4/2010	7E	35	1.17
12/2/2010	8A	40	1.73
12/3/2010	8B	72	1.4
12/3/2010	8C	55	1.08
12/1/2010	8D	57	1.19
12/1/2010	8E	7	1.15
12/3/2010	9A	31	NA
12/3/2010	9B	11	1.06
12/3/2010	9C	31	NA
12/3/2010	9D	15	1.07

12/3/2010	9E	5	1.5
12/3/2010	10A	55	1.55
12/6/2010	10B	25	1.44
12/6/2010	10C	40	1.52
12/4/2010	10D	11	1.61
12/6/2010	10E	48	1.31
12/7/2010	11A	55	1.31
12/7/2010	11B	28	1.44
12/7/2010	11C	40	1.92
12/7/2010	11D	27	1.84
12/7/2010	11E	50	1.38

Survey Personnel

Corals

SLC = Steven Coles

VEB = Victor Bonito

DF = Douglas Fenner

YG = Yimnang Golbuu

Algae and Sessile Invertebrates

JL = Jeffery Landgraf

KL = Katie Laing

SK = Stacey Kilarski

LG = Louise Giuseffi

Mobile Invertebrates

ML = Matthew Lybolt

KS = Keith Spring

For coral size data the number listed is the first number of the pair bracketing the size range

1= <2 cm

2 = 2 cm to <5 cm

10 = 10 cm to <20 cm

40 = 40 cm to <80 cm