VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		1-1

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
001	55	24.72 N	159	51.05 W	170	5	13	05	60	.	.									112	GR135

CTD		TIMES	JD/TIME
TYPE & SN		DATA ON	
PRESS SN	9+ S/N 0772	START DOWN	
PRI COND SN	4C S/N 2985	AT DEPTH	
PRI TEMP SN	3+ S/N 2376	AT SURFACE	
SEC COND SN	4C S/N 3127		
SEC TEMP SN	3+ S/N 4379		

DATA LOCATION	
Tape/Diskette/DVD ID	File Name/Header
DY1306	CTD 001

REMARKS

MAX. DEPTH = 108 m

on primary T/C

- [X] PAR S/N 70281
- [X] ALTIMETER
- [X] WETStar FLUOR S/N 868
- [X] O2 S/N 1961 (sec)
- [X] O2 S/N 0904 (pri)
- [ ] Cleaned air bleed valve

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	108						395	279		
2										
3										
4										
5										
6	0							280		
7										
8										
9										
10										
11										
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		30-1

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
002	55	40.01 N	158	34.56 W	19	MAY	13	04	40	.	.									114	GU193

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD 002	
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 109 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [X] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAMPLE BOTTLE NUMBER: SAL. NO.	NUTRIENT ~~OXYGEN NO.~~	CHL (ml)	APPROX. FLUORO LEVEL
1	Bottom						396			
2										
3	100							2008		
4	75							2007		
5	50							2006		
6	40							2005		
7	30							2004		
8	20							2003		
9	10							2002		
10	0							2001		
11										
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		32-1

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
003	55	24.20	N	158	07.43	W	19	05	13	07	57	02.7	61.	31			26	10				124	GZ143

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD 003	
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 121 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES					SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	NUTRIENT # ~~OXYGEN NO.~~	CHL (ml)	APPROX. FLUORO LEVEL
1	BOTTOM									
2	115							2017		
3	100							2009		
4	75							2010		
5	50							2011		
6	40							2012		
7	30							2013		
8	20							2014		
9	10							2015		
10	0						397	2016		
11										
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		34-1

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
004	55	12.44 N	157	40.64 W	19	MAY	13	11	21	.	.									83	HD1433

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD	
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 72 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [X] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAMPLE BOTTLE NUMBER: SAL. NO.	nutrient ~~OXYGEN NO.~~	CHL (ml)	APPROX. FLUORO LEVEL
1	73						398	2025		
2	50	51.1391	4.59505	.00015	32.48105	-.00230		2018		
3	40	40.8777	4.59253	-.00004	32.48032	-.00124		2019		
4	30	30.0750	4.61455	-.00022	32.37388	32.47601		2020		
5	20	19.3591	5.25172	5.26266	32.91780	32.42644		2021		
6	10	9.4803	5.19736	5.19477	32.27199	32.27093		2023		
7	0	2.3828	5.19786	5.19767	32.27170	32.27066		2022		
8										
9										
10										
11										
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		36

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
005	55	05.53	N	157	27.47	W	19	MAY	13	13	21	02.6	61.	33.6	3		274	10				278	HH14B

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD	
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 251 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [X] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES					SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	250	254.1302	5.07984	5.07884	33.76734	33.76843	399	281		
2	200	201.5123	5.20186	5.20780	33.69044	33.68448		•		
3	150	150.7225	5.41284	5.41339	33.49087	33.48999				
4	100	100.4017	4.88648	4.85159	32.83900	32.83559				
5	75	75.4457	4.70999	4.71150	32.69855	32.69718				
6	50	49.9952	4.63728	4.63511	32.56303	32.56222				
7	40	39.8838	4.87479	4.95273	32.51064	32.50417				
8	30	31.0787	5.10356	5.17740	32.47710	32.47057				
9	20	20.7212	5.23915	5.24055	32.47078	32.47114				
10	10	10.2881	5.24538	5.24556	32.47092	32.46969				
11	0	2.7805	5.24708	5.24665	32.47061	32.46995	400			
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		133

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
006	57	31.12 N	154	46.95 W	25	MAY	13	18	20	5.0	97.0	14			260	04	8	8	4	2089	F0X56

CTD		TIMES	JD/TIME
TYPE & SN		DATA ON	
PRESS SN	9+ S/N 0772	START DOWN	
PRI COND SN	4C S/N 2985	AT DEPTH	
PRI TEMP SN	3+ S/N 2376	AT SURFACE	
SEC COND SN	4C S/N 3127		
SEC TEMP SN	3+ S/N 4379		

DATA LOCATION	
Tape/Diskette/DVD ID	File Name/Header
DY1306	CTD

REMARKS

MAX. DEPTH = ~ m

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	NUTRIENT BOTTLE # ~~SEC. SALINITY~~	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1										
2	200					2038	4016 bottom			
3	150					2039				
4	100					2040				
5	75					2041				
6	50					2042			281	
7	40					2043			283	
8	30					2044			283	
9	20					2045			283	
10	10					2046			287	
11	0					2047			288	
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		134

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
007	57	33.09	N	154	52.92	W	25	MAY	13	19	36	05.4	96.0	13			25.8	2.5				226	FOX57

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	NO WATER FOR SALINITY
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD 008	SAMPLE #402 (TAKEN FOR
PRI COND SN	4C S/N 2985	AT DEPTH				95L NUT SAMPLE)
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	NUT. BOTTLE # / ~~SEC. SALINITY~~	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	215					2048				
2	200					2049				
3	150					2050				
4	100					2051				
5	75					2052				
6	50					2053			281	
7	40					2054			283	
8	30					2055			283	
9	20					2056			283	
10	10					2057			287	
11	0					2058	~~402~~		288	
~~12~~										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		135

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
008	57	36.82 N	155	01.18 W	25	05	13	21	13	6.2	92.0	1022	7	9	090	06	7	8	2	239	FOX58

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	SAL # 402 TAKEN
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD 008	C BOOM (AGAIN)
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 230 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [X] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	NUT. BOTTLE # ~~SEC. SALINITY~~	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	215					2059	402			
2	200					2060				
3	150					2061				
4	100					2062				
5	75					2063				
6	50					2064			281	
7	40					2065			283	
8	30					2066			283	
9	20					2067			283	
10	10					2068			287	
11	0					2069			288	
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		136

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
009	57	38.68	N	155	04.09	W	25	05	13	23	38	07.3	85.0	1010	3	9	53	24	1	6	1	258	F0X59

CTD		TIMES	JD/TIME	DATA LOCATION		REMARKS
TYPE & SN		DATA ON		Tape/Diskette/DVD ID	File Name/Header	POSITION/TIME/MET
PRESS SN	9+ S/N 0772	START DOWN		DY1306	CTD 009	DATA C
PRI COND SN	4C S/N 2985	AT DEPTH				
PRI TEMP SN	3+ S/N 2376	AT SURFACE				MAX. DEPTH = 249 m
SEC COND SN	4C S/N 3127					
SEC TEMP SN	3+ S/N 4379					

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	NUT BOTTLE # / ~~SEC. SALINITY~~	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	Bottom					2070	403	283		
2	200					2071				
3	150					2072				
4	100					2073				
5	75					2074				
6	50					2075			281	
7	40					2076			283	
8	30					2077			283	
9	20					2078			283	
10	10					2079			287	
11	Surface					2080			288	
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		137

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
010	57	40.87	N	155	10.73	W	260	5	13	01	25	6.9	86.0	0997	6	8	060	33	1	6	1	291	F0X60

CTD	**TIMES**	JD/TIME	**DATA LOCATION**		**REMARKS**	(UTC)
TYPE & SN	DATA ON		Tape/Diskette/DVD ID	File Name/Header	POSITION/TIME @	
PRESS SN 9+ S/N 0772	START DOWN		DY1306	CTD 010	~~BOTTOM DEPTH~~ 25 Meter	
PRI COND SN 4C S/N 2985	AT DEPTH					
PRI TEMP SN 3+ S/N 2376	AT SURFACE				MAX. DEPTH = 250 m	
SEC COND SN 4C S/N 3127						
SEC TEMP SN 3+ S/N 4379						

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] **Cleaned air bleed valve**

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES					SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	~~SEC. SALINITY~~ NUT. BOTTLE #	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	250					2081	404			
2	200					2082				
3	150					2083				
4	100					2084				
5	75					2085				
6	50					2086			281	
7	40					2087			283	
8	30					2088			283	
9	20					2089			283	
10	10					2090			287	
11	SURFACE					2091			288	
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		138

CONSC CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
01	57	43.19	N	155	15.61	W	26	05	13	03	01	06.4	.										168	F0X6

CTD		TIMES	JD/TIME
TYPE & SN		DATA ON	
PRESS SN	9+ S/N 0772	START DOWN	
PRI COND SN	4C S/N 2985	AT DEPTH	
PRI TEMP SN	3+ S/N 2376	AT SURFACE	
SEC COND SN	4C S/N 3127		
SEC TEMP SN	3+ S/N 4379		

DATA LOCATION	
Tape/Diskette/DVD ID	File Name/Header
DY1306	CTD 011

REMARKS

Position Time (UTC)

@ Bottom Depth

MAX. DEPTH = 164 m

on primary T/C

[X] PAR S/N 70281 [X] WETStar FLUOR S/N 868 [X] O2 S/N 1961 (sec) [X] O2 S/N 0904 (pri) [ ] Cleaned air bleed valve

[X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES					SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	NUT # BOTTLE ~~SEC. SALINITY~~	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	Bottom							-284		
2	Surface						-405	-285		
3	150					2092				
4	100					2093				
5	75					2094				
6	50					2095			281	
7	40					2096			283	
8	30					2097			283	
9	20					2098			283	
10	10					2099			287	
11	Surface					2100			288	
12										

VESSEL		PROJECT & LEG		STATION DESIGNATION
NOAA R/V *Oscar Dyson*		DY1306		175

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
012	57	10.65 N	152	14.53 W	229	05	13	04	17	7.2	90.0	1006	4	8	218	13	2	1	1	82	hn185

CTD		TIMES	JD/TIME
TYPE & SN		DATA ON	
PRESS SN	9+ S/N 0772	START DOWN	
PRI COND SN	4C S/N 2985	AT DEPTH	
PRI TEMP SN	3+ S/N 2376	AT SURFACE	
SEC COND SN	4C S/N 3127		
SEC TEMP SN	3+ S/N 4379		

DATA LOCATION	
Tape/Diskette/DVD ID	File Name/Header
DY1306	CTD017

REMARKS: new configuration file (voltage outputs rearranged)

MAX. DEPTH = 77 m

on primary T/C

- [X] PAR S/N 70281
- [X] WETStar FLUOR S/N 868
- [X] O2 S/N 1961 (sec)
- [X] O2 S/N 0904 (pri)
- [X] Cleaned air bleed valve
- [X] ALTIMETER

POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAMPLE BOTTLE NUMBER: SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1	BOTTOM						406	286		
2	—									
3	—									
4	BOTTOM									
5	SURFACE									
6	—									
7	SURFACE									
8										
9										
10	SURFACE						407	287		
11										
12										