









	id	longitudo	latituda	donth	ctrot	donth hin
1	id	longitude	latitude 20.0807	depth	strat 1	depth_bin
1 2	haw_0001	-155.4096 -155.3207	20.0354	28.82 25.19	1	DEEP DEEP
	haw_0002 haw_0003	-155.7026	20.0354	25.19	1	DEEP
	haw_0004	-155.6903	20.1904	28.16	1	DEEP
	haw 0005	-155.7129	20.1073	22.63	1	DEEP
6	haw_0006	-155.6950	20.2009	28.53	1	DEEP
7	_	-155.2739	20.1903	23.86	1	DEEP
	haw_0008	-155.6917	20.1873	24.52	1	DEEP
	haw_0009	-155.2837	20.0210	21.73	1	DEEP
10	haw 0010	-155.1193	19.8932	20.90	1	DEEP
11	haw_0011	-155.8332	20.2678	26.48	1	DEEP
	haw 0012	-155.2018	19.9694	26.38	1	DEEP
	haw_0013	-155.1406	19.9199	26.19	1	DEEP
	haw_0014	-155.8996	20.1523	21.88	2	DEEP
	haw_0015	-155.8398	19.9869	26.89	2	DEEP
	haw_0016	-156.0527	19.7681	23.08	2	DEEP
	haw_0017	-155.6499	18.9207	27.13	2	DEEP
	haw_0018	-155.8814	20.1006	19.41	2	DEEP
	haw 0019	-155.9188	19.1519	25.42	2	DEEP
	haw 0020	-155.8362	19.9953	20.40	2	DEEP
21	haw 0021	-155.8982	20.1500	22.70	2	DEEP
	haw 0022	-156.0372	19.6847	28.13	2	DEEP
23	haw_0023	-155.9594	19.5293	21.13	2	DEEP
	haw 0024	-155.9069	20.1917	22.72	2	DEEP
25	haw_0025	-155.8995	19.9176	22.20	2	DEEP
26	haw_0026	-155.8371	20.0190	27.63	2	DEEP
27	haw_0027	-156.0367	19.6865	22.74	2	DEEP
28	haw_0028	-154.9167	19.3982	22.58	3	DEEP
29	haw_0029	-155.0795	19.8449	27.60	3	DEEP
30	haw_0030	-155.0405	19.7453	25.99	3	DEEP
31	haw_0031	-155.0807	19.8323	23.44	3	DEEP
32	haw_0032	-155.0923	19.8666	19.43	3	DEEP
33	haw_0033	-154.8720	19.4308	24.27	3	DEEP
34	haw_0034	-154.9720	19.6651	20.78	3	DEEP
35	haw_0035	-155.0853	19.7941	25.37	3	DEEP
36	haw_0036	-155.5497	19.0570	25.28	4	DEEP
37	haw_0037	-155.5512	19.0635	18.49	4	DEEP
38	haw_0038	-155.3407	19.2249	24.32	4	DEEP
39	haw_0039	-155.5518	19.0784	22.96	4	DEEP
40	haw_0040	-155.1995	19.9648	15.91	5	MID
41	haw_0041	-155.5202	20.1173	13.90	5	MID
42	haw_0042	-155.5057	20.1128	7.80	5	MID
	haw_0043	-155.8793	20.2624	16.58	5	MID
		-155.6488	20.1642	6.92	5	MID
		-155.2296	19.9854		5	MID
		-155.1773				MID
	_	-155.8327	20.2659	11.00	5	MID
	haw_0048		19.9597		5	MID
		-155.2235			5	MID
		-155.5034		11.03	5	MID
51	naw_0051	-155.5894	20.1242	17.08	5	MID

	id	longitude	latitude	depth	strat	depth_bin
52	haw_0052	_	20.1221	15.23	5	MID
	haw_0053	-155.6370	20.1546	16.95	5	MID
	haw_0054	-155.9074	19.8881	10.41	6	MID
55	haw 0055	-156.0316	19.6624	8.79	6	MID
	haw 0056	-155.8364	19.9827	14.10	6	MID
57	haw_0057	-155.9006	20.2276	11.84	6	MID
-	haw 0058	-156.0410	19.7883	8.00	6	MID
	haw_0059	-155.9579	19.5223	6.89	6	MID
	haw_0060	-155.9365	19.8514	10.94	6	MID
61	haw 0061	-155.9004	20.1695	8.77	6	MID
-	haw_0062	-155.9113	19.1474	6.94	6	MID
	haw_0063	-155.9597	19.5423	13.54	6	MID
	haw_0064	-155.9924	19.6264	15.97	6	MID
	haw_0065	-155.8703	19.9492	7.17	6	MID
	haw_0066	-155.9012	19.0746	16.17	6	MID
67	haw_0067	-155.8923	19.2812	14.11	6	MID
68	haw_0068	-156.0008	19.8266	7.55	6	MID
	haw_0069	-155.9005	19.2443	15.35	6	MID
	_	-155.9030	20.2076	10.22	6	MID
71	_	-155.9780	19.6029	6.76	6	MID
72	haw_0072	-155.7098	18.9552	15.27	6	MID
73	haw_0073	-154.8122	19.5282	13.10	7	MID
74	haw_0074	-155.0217	19.7343	7.98	7	MID
75	haw_0075	-155.0633	19.7455	8.81	7	MID
76	haw_0076	-154.8472	19.4501	14.18	7	MID
77	haw_0077	-154.8398	19.5400	6.30	7	MID
78	haw_0078	-155.0465	19.7392	15.71	7	MID
79	haw_0079	-155.0326	19.7454	16.11	7	MID
80	haw_0080	-155.0884	19.8140	12.56	7	MID
81	haw_0081	-155.5905	18.9978	13.88	8	MID
82	haw_0082	-155.1104	19.2868	8.12	8	MID
83	haw_0083	-155.2610	19.2696	9.84	8	MID
84	haw_0084	-155.1968	19.2541	10.06	8	MID
85	haw_0085	-155.6258	18.9476	13.34	8	MID
86	haw_0086	-155.7790	20.2436	1.82	9	SHAL
87	haw_0087	-155.1097	19.8766	3.93	9	SHAL
88	haw_0088	-155.6388	20.1499	3.05	9	SHAL
89	haw_0089	-155.1844	19.9534	5.11	9	SHAL
90	haw_0090	-155.9888	19.8343	5.00	10	SHAL
91	haw_0091	-155.9305	19.8552	4.16	10	SHAL
92	haw_0092	-155.6725	18.9116	4.35	10	SHAL
93	haw_0093	-155.9953	19.8346	5.57	10	SHAL
94	haw_0094	-155.9302	19.8603	5.68	10	SHAL
95	haw_0095	-155.9633	19.5608	3.01	10	SHAL
96	haw_0096	-155.9105	19.1809	2.71	10	SHAL
97	haw_0097	-155.8277	20.0187	4.87	10	SHAL
98	haw_0098	-156.0320	19.6592	4.19	10	SHAL
99	haw_0099	-155.0893	19.7415	3.66	11	SHAL
	haw_0100	-155.0921	19.8094	5.24	11	SHAL
101	_	-155.6218	18.9569	2.84	12	SHAL
102	haw_0102	-155.5277	19.1066	3.95	12	SHAL