

	id	X	у	longitude	latitude	depth	strat	depth_bin
1	swa_0001	492.7370	-1221.497	-171.0665	-11.04989	16.648521	1	MID
	swa_0001	491.1848	-1221.094	-171.0807	-11.04625	13.668478	1	MID
	swa_0002	492.6176	-1221.336	-171.0676	-11.04844	15.000000	1	MID
	swa_0004	493.0952	-1221.900	-171.0632	-11.05354	14.007722	1	MID
	swa_0005	491.3042	-1223.512	-171.0796	-11.06811	13.681161	1	MID
	swa_0006	492.9758	-1221.900	-171.0643	-11.05354	13.981280	1	MID
	swa_0007	492.9758	-1221.981	-171.0643	-11.05427	11.491003	1	MID
	swa_0007	490.4684	-1221.175	-171.0873	-11.04697	17.504116	1	MID
	swa_0009	491.1848	-1221.173 -1223.512	-171.0807 -171.0807	-11.0 4 03 <i>1</i>	11.179305	1	MID
10	swa_0009	490.7072	-1223.312 -1221.175	-171.0807 -171.0851	-11.04697	17.006003	1	MID
11	swa_0010	490.7672	-1221.173 -1221.658	-171.0651 -171.0654	-11.0409 <i>T</i>	17.331626	1	MID
12	swa_0011	492.9758	-1221.036 -1222.061	-171.0643	-11.05133 -11.05500	9.663342	1	MID
	swa_0012	492.9738	-1222.001 -1220.933	-171.0752	-11.03300 -11.04479	14.500333	1	MID
	_			-171.0732 -171.0873	-11.04479 -11.04770	10.634089		MID
	swa_0014	490.4684	-1221.255				1	
	swa_0015	490.9460	-1221.175	-171.0829	-11.04697	14.669601	1	MID
	swa_0016	490.2296	-1222.787	-171.0895	-11.06155	17.054277	1	MID
	swa_0017	490.8266	-1221.175	-171.0840	-11.04697	16.249081	1	MID
	swa_0018	490.1102	-1221.416	-171.0905	-11.04916	17.076385	1	MID
	swa_0019	492.3788	-1221.013	-171.0698	-11.04552	18.000000	1	MID
	swa_0020	491.6624	-1221.013	-171.0763	-11.04552	17.999449	1	MID
	swa_0021	491.6624	-1220.933	-171.0763	-11.04479	17.998543	1	MID
	swa_0022		-1222.142			8.032147	1	MID
	swa_0023	491.5430	-1223.431	-171.0774	-11.06739	25.875200	2	DEEP
	swa_0024	491.9012	-1223.351		-11.06666	20.070907	2	DEEP
25	swa_0025	490.2296	-1221.336	-171.0895	-11.04843	18.803455	2	DEEP
26	swa_0026	492.4982	-1221.094	-171.0687	-11.04625	24.000000	2	DEEP
27	swa_0027	492.2594	-1221.013	-171.0709	-11.04552	20.334911	2	DEEP
28	swa_0028	492.9758	-1222.384	-171.0643	-11.05791	23.954729	2	DEEP
29	swa_0029	492.4982	-1221.175	-171.0687	-11.04698	22.753864	2	DEEP
30	swa_0030	490.7072	-1223.270	-171.0851	-11.06593	25.322573	2	DEEP
31	swa_0031	492.1400	-1220.933	-171.0720	-11.04479	22.663301	2	DEEP
32	swa_0032	490.9460	-1223.351	-171.0829	-11.06665	22.983363	2	DEEP
33	swa_0033	492.9758	-1221.739	-171.0643	-11.05208	23.981275	2	DEEP
34	swa_0034	492.8564	-1221.497	-171.0654	-11.04989	20.247771	2	DEEP
35	swa_0035	490.1102	-1222.625	-171.0905	-11.06009	20.970722	2	DEEP
36	swa_0036	492.7370	-1221.416	-171.0665	-11.04916	21.990381	2	DEEP
37	swa_0037	490.9460	-1223.431	-171.0829	-11.06738	20.000000	2	DEEP
38	swa_0038	493.0952	-1222.142	-171.0632	-11.05573	19.939920	2	DEEP
39	swa_0039	490.2296	-1222.625	-171.0895	-11.06009	21.075793	2	DEEP
40	swa_0040	491.5430	-1221.013	-171.0774	-11.04552	25.999411	2	DEEP
41	swa_0041	492.8564	-1221.578	-171.0654	-11.05062	21.000000	2	DEEP
42	swa_0042	492.9758	-1221.658	-171.0643	-11.05135	29.967104	2	DEEP
43	swa_0043	491.0654	-1223.431	-171.0818	-11.06738	20.932323	2	DEEP
44	swa_0044	492.9758	-1222.222	-171.0643	-11.05645	22.057456	2	DEEP
	swa_0045	490.5878	-1221.175		-11.04697	19.245328	2	DEEP
	swa_0046	490.4684	-1222.948	-171.0873	-11.06301	25.044290	2	DEEP
	swa_0047	490.4684	-1223.028	-171.0873	-11.06374	19.052644	2	DEEP
	swa_0048	490.3490	-1221.255	-171.0884	-11.04770	18.013007	2	DEEP
-	_	491.7818	-1223.351	-171.0752	-11.06666	21.614527	2	DEEP
49	swa_0049	701.7010	1220.00					