

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	swa_0001	492.6176	-1221.336	-171.0676	-11.04844	15.00000	1	MID
2	swa_0002	492.9758	-1222.303	-171.0643	-11.05718	16.85380	1	MID
3	swa_0003	492.9758	-1221.981	-171.0643	-11.05427	11.49100	1	MID
4	swa_0004	491.1848	-1223.593	-171.0807	-11.06884	17.57618	1	MID
5	swa_0005	490.4684	-1221.175	-171.0873	-11.04697	17.50412	1	MID
6	swa_0006	490.7072	-1221.175	-171.0851	-11.04697	17.00600	1	MID
7	swa_0007	491.4236	-1221.013	-171.0785	-11.04552	16.00001	1	MID
8	swa_0008	492.9758	-1221.900	-171.0643	-11.05354	13.98128	1	MID
9	swa_0009	490.3490	-1222.787	-171.0884	-11.06155	14.04139	1	MID
10	swa_0010	491.1848	-1223.512	-171.0807	-11.06811	11.17930	1	MID
11	swa_0011	490.8266	-1221.175	-171.0840	-11.04697	16.24908	1	MID
12	swa_0012	491.6624	-1220.933	-171.0763	-11.04479	17.99854	1	MID
13	swa_0013	490.5878	-1221.255	-171.0862	-11.04770	11.50475	1	MID
14	swa_0014	492.8564	-1222.464	-171.0654	-11.05864	14.50352	1	MID
15	swa_0015	492.7370	-1221.497	-171.0665	-11.04989	16.64852	1	MID
16	swa_0016	492.9758	-1221.819	-171.0643	-11.05281	15.97709	1	MID
17	swa_0017	490.4684	-1221.255	-171.0873	-11.04770	10.63409	1	MID
18	swa_0018	489.8714	-1221.658	-171.0927	-11.05134	11.50264	2	MID
19	swa_0019	489.8714	-1222.061	-171.0927	-11.05499	16.97854	2	MID
20	swa_0020	489.8714	-1221.981	-171.0927	-11.05426	11.99985	2	MID
21	swa_0021	489.9908	-1221.658	-171.0916	-11.05134	11.25766	2	MID
22	swa_0022	489.9908	-1222.222	-171.0916	-11.05645	17.48184	2	MID
23	swa_0023	490.5878	-1223.190	-171.0862	-11.06520	24.00000	3	DEEP
24	swa_0024	492.9758	-1221.658	-171.0643	-11.05135	29.96710	3	DEEP
25	swa_0025	490.4684	-1223.028	-171.0873	-11.06374	19.05264	3	DEEP
26	swa_0026	491.9012	-1223.351	-171.0742	-11.06666	20.07091	3	DEEP
27	swa_0027	492.1400	-1221.013	-171.0720	-11.04552	19.74858	3	DEEP
28	swa_0028	491.5430	-1220.933	-171.0774	-11.04479	25.99824	3	DEEP
29	swa_0029	491.4236	-1223.593	-171.0785	-11.06884	23.00998	3	DEEP
30	swa_0030	492.8564	-1221.578	-171.0654	-11.05062	21.00000	3	DEEP
31	swa_0031	492.9758	-1221.739	-171.0643	-11.05208	23.98127	3	DEEP
32	swa_0032	492.9758	-1222.384	-171.0643	-11.05791	23.95473	3	DEEP
33	swa_0033	491.6624	-1223.431	-171.0763	-11.06739	23.00000	3	DEEP
34	swa_0034	490.9460	-1223.351	-171.0829	-11.06665	22.98336	3	DEEP
35	swa_0035	491.5430	-1223.593	-171.0774	-11.06884	28.91710	3	DEEP
36	swa_0036	491.7818	-1223.351	-171.0752	-11.06666	21.61453	3	DEEP
37	swa_0037	491.5430	-1221.013	-171.0774	-11.04552	25.99941	3	DEEP
38	swa_0038	492.8564	-1221.497	-171.0654	-11.04989	20.24777	3	DEEP
39	swa_0039	490.2296	-1222.625	-171.0895	-11.06009	21.07579	3	DEEP
40	swa_0040	491.9012	-1221.013	-171.0741	-11.04552	25.99298	3	DEEP
41	swa_0041	493.0952	-1222.142	-171.0632	-11.05573	19.93992	3	DEEP
42	swa_0042	492.9758	-1222.222	-171.0643	-11.05645	22.05746	3	DEEP
43	swa_0043	491.4236	-1223.512	-171.0785	-11.06811	21.92255	3	DEEP
44	swa_0044	490.8266	-1223.351	-171.0840	-11.06665	22.77903	3	DEEP
45	swa_0045	491.0654	-1223.431	-171.0818	-11.06738	20.93232	3	DEEP
46	swa_0046	492.1400	-1223.190	-171.0720	-11.06520	22.03797	4	DEEP
47	swa_0047	492.3788	-1222.867	-171.0698	-11.06228	19.03097	4	DEEP
48	swa_0048	489.8714	-1221.819	-171.0927	-11.05280	24.14649	4	DEEP
49	swa_0049	489.8714	-1221.900	-171.0927	-11.05353	29.06396	4	DEEP
50	swa_0050	491.9012	-1223.270	-171.0742	-11.06593	24.00000	4	DEEP