

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	swa_0001	490.2451	8778.675	−171.0893	−11.04834	9.391587	1	MID
2	swa_0002	490.1451	8778.575	−171.0902	−11.04924	6.291203	1	MID
3	swa_0003	490.3451	8777.175	−171.0884	−11.06190	8.393263	1	MID
4	swa_0004	490.5451	8778.775	−171.0866	−11.04743	9.729464	1	MID
5	swa_0005	490.2451	8777.275	−171.0893	−11.06100	8.898942	1	MID
6	swa_0006	491.5451	8776.575	−171.0774	−11.06733	7.367368	1	MID
7	swa_0007	491.8451	8778.975	−171.0747	−11.04563	10.825446	1	MID
8	swa_0008	491.7451	8776.675	−171.0756	−11.06643	7.460714	1	MID
9	swa_0009	490.5451	8776.975	−171.0866	−11.06371	7.491154	1	MID
10	swa_0010	490.6451	8776.875	−171.0857	−11.06462	7.456808	1	MID
11	swa_0011	490.4451	8777.075	−171.0875	−11.06281	8.085222	1	MID
12	swa_0012	492.1451	8778.975	−171.0719	−11.04563	8.522723	1	MID
13	swa_0013	490.7451	8776.775	−171.0847	−11.06552	7.250670	1	MID
14	swa_0014	491.1451	8778.875	−171.0811	−11.04653	8.617537	1	MID
15	swa_0015	492.9451	8777.775	−171.0646	−11.05648	8.522349	1	MID
16	swa_0016	492.3451	8778.875	−171.0701	−11.04653	8.090175	1	MID
17	swa_0017	490.8451	8776.675	−171.0838	−11.06642	8.585958	1	MID
18	swa_0018	491.7451	8778.975	−171.0756	−11.04563	10.639658	1	MID
19	swa_0019	492.0451	8778.975	−171.0728	−11.04563	8.206673	1	MID
20	swa_0020	490.6451	8778.775	−171.0856	−11.04743	7.564743	1	MID
21	swa_0021	489.9451	8778.075	−171.0921	−11.05376	7.979562	2	MID
22	swa_0022	489.9451	8777.975	−171.0921	−11.05467	8.003928	2	MID
23	swa_0023	492.1451	8776.975	−171.0719	−11.06371	9.491736	2	MID
24	swa_0024	491.9451	8776.775	−171.0737	−11.06552	9.255638	2	MID
25	swa_0025	492.0451	8776.875	−171.0728	−11.06462	9.303390	2	MID
26	swa_0026	489.9451	8778.175	−171.0921	−11.05286	6.074065	2	MID
27	swa_0027	490.0451	8777.975	−171.0911	−11.05467	3.886398	2	SHAL
28	swa_0028	489.9451	8778.275	−171.0921	−11.05195	5.734274	2	SHAL
29	swa_0029	490.9451	8778.875	−171.0829	−11.04653	10.493278	3	MID
30	swa_0030	490.1451	8777.375	−171.0902	−11.06009	9.464034	3	MID
31	swa_0031	490.0451	8778.575	−171.0911	−11.04924	11.344499	3	MID
32	swa_0032	491.4451	8778.975	−171.0783	−11.04563	13.727476	3	MID
33	swa_0033	492.7451	8778.475	−171.0664	−11.05015	11.638548	3	MID
34	swa_0034	491.1451	8776.475	−171.0811	−11.06823	8.949574	3	MID
35	swa_0035	491.5451	8778.975	−171.0774	−11.04563	13.232084	3	MID
36	swa_0036	490.8451	8778.875	−171.0838	−11.04653	11.284085	3	MID
37	swa_0037	492.9451	8778.175	−171.0646	−11.05286	12.866865	3	MID
38	swa_0038	490.4451	8778.775	−171.0875	−11.04743	11.076098	3	MID
39	swa_0039	489.9451	8777.875	−171.0921	−11.05557	9.362327	4	MID
40	swa_0040	489.9451	8778.475	−171.0921	−11.05014	11.610514	4	MID
41	swa_0041	490.0451	8777.575	−171.0911	−11.05828	9.884815	4	MID
42	swa_0042	490.1451	8778.675	−171.0902	−11.04834	13.198599	5	MID
43	swa_0043	491.3451	8778.975	−171.0792	−11.04562	14.741347	5	MID
44	swa_0044	492.8451	8777.575	−171.0655	−11.05829	13.734667	5	MID
45	swa_0045	492.6451	8777.375	−171.0673	−11.06010	10.670465	5	MID
46	swa_0046	490.7451	8778.875	−171.0847	−11.04653	13.942701	5	MID
47	swa_0047	492.5451	8778.775	−171.0683	−11.04744	15.656888	5	MID
48	swa_0048	490.3451	8778.775	−171.0884	−11.04743	14.178786	5	MID
49	swa_0049	492.5451	8777.275	−171.0683	−11.06100	11.573105	6	MID
50	swa_0050	489.9451	8777.775	−171.0921	−11.05647	12.173607	6	MID