

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	tin_0001	355.525	1666.757	145.6558	15.07224	2.765534	1	SHAL
2	tin_0002	349.375	1664.307	145.5987	15.04975	2.897519	1	SHAL
3	tin_0003	351.325	1654.457	145.6174	14.96083	5.595881	1	SHAL
4	tin_0004	352.175	1653.807	145.6254	14.95501	5.430054	1	SHAL
5	tin_0005	350.375	1657.507	145.6084	14.98835	2.597225	1	SHAL
6	tin_0006	354.725	1663.407	145.6485	15.04192	2.087226	1	SHAL
7	tin_0007	352.675	1653.857	145.6300	14.95548	1.246060	1	SHAL
8	tin_0008	353.675	1650.157	145.6395	14.92210	13.798159	2	MID
9	tin_0009	355.325	1661.857	145.6542	15.02794	16.647045	2	MID
10	tin_0010	355.675	1647.607	145.6583	14.89916	16.934308	2	MID
11	tin_0011	350.575	1655.807	145.6104	14.97299	12.436621	2	MID
12	tin_0012	356.525	1656.357	145.6657	14.97829	12.084196	2	MID
13	tin_0013	350.025	1657.657	145.6052	14.98968	11.790982	2	MID
14	tin_0014	357.325	1648.607	145.6736	14.90829	14.530979	2	MID
15	tin_0015	352.025	1653.707	145.6240	14.95409	9.915466	2	MID
16	tin_0016	353.625	1669.457	145.6380	15.09654	9.414973	2	MID
17	tin_0017	356.975	1648.107	145.6703	14.90375	14.541128	2	MID
18	tin_0018	351.325	1667.357	145.6167	15.07743	17.338012	2	MID
19	tin_0019	356.575	1655.807	145.6662	14.97333	16.373164	2	MID
20	tin_0020	352.175	1653.207	145.6254	14.94958	17.565878	2	MID
21	tin_0021	357.025	1657.557	145.6703	14.98917	12.421131	2	MID
22	tin_0022	349.375	1657.707	145.5991	14.99010	12.364415	2	MID
23	tin_0023	356.475	1648.007	145.6657	14.90282	14.889106	2	MID
24	tin_0024	357.075	1648.107	145.6713	14.90375	14.173760	2	MID
25	tin_0025	347.925	1661.807	145.5854	15.02707	14.537277	2	MID
26	tin_0026	349.825	1665.457	145.6028	15.06017	17.300617	2	MID
27	tin_0027	349.075	1663.457	145.5960	15.04205	9.967285	2	MID
28	tin_0028	351.625	1654.057	145.6203	14.95723	13.231181	2	MID
29	tin_0029	356.075	1647.807	145.6620	14.90099	14.578030	2	MID
30	tin_0030	349.175	1664.157	145.5969	15.04838	14.351501	2	MID
31	tin_0031	355.575	1664.557	145.6564	15.05236	16.208503	2	MID
32	tin_0032	356.325	1647.957	145.6643	14.90236	13.360526	2	MID
33	tin_0033	350.675	1666.407	145.6107	15.06881	13.063710	2	MID
34	tin_0034	356.725	1656.607	145.6675	14.98056	16.185265	2	MID
35	tin_0035	350.575	1655.357	145.6104	14.96892	12.121592	2	MID
36	tin_0036	355.625	1667.357	145.6567	15.07767	7.033741	2	MID
37	tin_0037	350.825	1654.407	145.6128	14.96035	24.165904	3	DEEP
38	tin_0038	357.175	1660.157	145.6715	15.01268	27.568000	3	DEEP
39	tin_0039	355.825	1661.207	145.6589	15.02209	25.615670	3	DEEP
40	tin_0040	355.575	1661.857	145.6565	15.02796	29.375058	3	DEEP
41	tin_0041	356.925	1648.807	145.6698	14.91007	25.908112	3	DEEP
42	tin_0042	352.325	1652.907	145.6268	14.94688	21.347722	3	DEEP
43	tin_0043	350.975	1667.257	145.6134	15.07651	29.700386	3	DEEP
44	tin_0044	356.625	1652.907	145.6668	14.94712	26.822856	3	DEEP
45	tin_0045	356.025	1667.407	145.6604	15.07814	28.530821	3	DEEP
46	tin_0046	350.475	1656.007	145.6094	14.97479	22.027691	3	DEEP
47	tin_0047	349.975	1656.857	145.6047	14.98245	25.450020	3	DEEP
48	tin_0048	355.775	1661.357	145.6584	15.02345	29.029100	3	DEEP
49	tin_0049	347.925	1659.657	145.5855	15.00764	18.184889	3	DEEP
50	tin_0050	347.575	1660.507	145.5822	15.01530	21.033845	3	DEEP
51	tin_0051	351.925	1652.957	145.6231	14.94731	28.923445	3	DEEP
52	tin_0052	351.625	1653.557	145.6203	14.95271	23.236140	3	DEEP
53	tin_0053	351.575	1667.657	145.6190	15.08016	28.634264	3	DEEP
54	tin_0054	357.125	1658.007	145.6712	14.99324	24.048274	3	DEEP
55	tin_0055	357.225	1648.807	145.6726	14.91009	18.387694	3	DEEP
56	tin_0056	353.225	1669.257	145.6343	15.09471	28.318170	3	DEEP
57	tin_0057	349.275	1665.007	145.5978	15.05607	20.915731	3	DEEP
58	tin_0058	351.075	1654.207	145.6151	14.95856	21.511232	3	DEEP
59	tin_0059	349.075	1664.107	145.5960	15.04793	18.395961	3	DEEP
60	tin_0060	347.825	1662.207	145.5844	15.03068	29.463900	3	DEEP
61	tin_0061	355.625	1661.307	145.6570	15.02299	18.303248	3	DEEP
62	tin_0062	352.375	1652.157	145.6273	14.94010	25.079999	3	DEEP
63	tin_0063	352.375	1652.407	145.6273	14.94236	22.802486	3	DEEP
64	tin_0064	352.925	1650.107	145.6326	14.92160	29.686534	3	DEEP
65	tin_0065	355.625	1665.857	145.6568	15.06411	20.093572	3	DEEP
66	tin_0066	356.625	1655.907	145.6666	14.97423	28.279182	3	DEEP
67	tin_0067	355.125	1647.607	145.6532	14.89913	28.483344	3	DEEP
68	tin_0068	355.275	1664.107	145.6536	15.04828	27.754002	3	DEEP
69	tin_0069	355.875	1665.507	145.6591	15.06096	24.110286	3	DEEP
70	tin_0070	357.525	1659.107	145.6748	15.00320	27.799963	3	DEEP