

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	tin_0001	356.85	1648.585	145.6691	14.90806	16.52462	1	MID
2	tin_0002	354.35	1650.585	145.6458	14.92600	17.77595	1	MID
3	tin_0003	357.05	1648.385	145.6710	14.90626	14.27338	1	MID
4	tin_0004	355.85	1647.985	145.6599	14.90258	14.71591	1	MID
5	tin_0005	356.55	1648.285	145.6664	14.90533	12.90678	1	MID
6	tin_0006	350.25	1657.085	145.6073	14.98452	14.31413	1	MID
7	tin_0007	356.95	1648.385	145.6701	14.90626	14.60884	1	MID
8	tin_0008	356.65	1648.285	145.6673	14.90534	13.65272	1	MID
9	tin_0009	351.45	1654.185	145.6186	14.95838	14.38762	1	MID
10	tin_0010	352.35	1652.885	145.6271	14.94668	20.27748	2	DEEP
11	tin_0011	351.95	1653.385	145.6233	14.95118	18.94078	2	DEEP
12	tin_0012	355.35	1662.285	145.6544	15.03181	26.94905	2	DEEP
13	tin_0013	355.55	1661.385	145.6563	15.02369	18.82057	2	DEEP
14	tin_0014	350.45	1654.685	145.6093	14.96284	28.70401	2	DEEP
15	tin_0015	356.45	1648.485	145.6654	14.90714	23.00332	2	DEEP
16	tin_0016	355.45	1661.785	145.6554	15.02730	23.07542	2	DEEP
17	tin_0017	357.15	1657.885	145.6714	14.99214	26.06134	2	DEEP
18	tin_0018	354.95	1651.385	145.6513	14.93327	23.02890	2	DEEP
19	tin_0019	355.55	1664.485	145.6562	15.05171	21.37065	2	DEEP
20	tin_0020	354.15	1650.385	145.6439	14.92418	20.64490	2	DEEP
21	tin_0021	357.65	1659.285	145.6760	15.00482	28.16802	2	DEEP
22	tin_0022	353.05	1650.185	145.6337	14.92232	20.87525	2	DEEP
23	tin_0023	348.15	1662.985	145.5874	15.03773	23.02820	2	DEEP
24	tin_0024	351.15	1667.285	145.6151	15.07677	22.48342	2	DEEP
25	tin_0025	355.35	1664.385	145.6543	15.05079	20.24893	2	DEEP
26	tin_0026	356.75	1656.385	145.6678	14.97856	28.56597	2	DEEP
27	tin_0027	355.15	1663.985	145.6525	15.04717	25.50956	2	DEEP
28	tin_0028	350.95	1654.485	145.6140	14.96106	18.74314	2	DEEP
29	tin_0029	347.55	1660.585	145.5820	15.01600	19.17180	2	DEEP
30	tin_0030	355.15	1651.685	145.6532	14.93599	21.26780	2	DEEP
31	tin_0031	351.35	1653.985	145.6177	14.95657	21.69559	2	DEEP
32	tin_0032	356.35	1647.585	145.6645	14.89900	21.07796	2	DEEP
33	tin_0033	355.65	1652.785	145.6577	14.94596	25.83552	2	DEEP
34	tin_0034	356.05	1664.985	145.6608	15.05625	28.28728	2	DEEP
35	tin_0035	355.95	1664.885	145.6599	15.05534	21.63311	2	DEEP
36	tin_0036	352.25	1652.285	145.6262	14.94125	29.12478	2	DEEP
37	tin_0037	355.15	1662.685	145.6525	15.03542	21.40344	2	DEEP
38	tin_0038	350.15	1666.085	145.6058	15.06587	28.12082	2	DEEP
39	tin_0039	356.85	1660.685	145.6685	15.01743	27.33259	2	DEEP
40	tin_0040	353.05	1669.085	145.6326	15.09315	27.48627	2	DEEP
41	tin_0041	355.75	1665.685	145.6579	15.06256	26.49250	2	DEEP
42	tin_0042	355.15	1662.485	145.6525	15.03361	19.89339	2	DEEP