

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	tin_0001	351.25	1654.285	145.6168	14.95927	15.79255	1	MID
2	tin_0002	356.15	1647.785	145.6627	14.90079	14.89610	1	MID
3	tin_0003	357.25	1648.585	145.6729	14.90808	13.24355	1	MID
4	tin_0004	354.85	1663.185	145.6497	15.03992	17.00650	1	MID
5	tin_0005	357.05	1648.585	145.6710	14.90807	12.51838	1	MID
6	tin_0006	351.65	1653.985	145.6205	14.95658	14.99157	1	MID
7	tin_0007	351.55	1654.085	145.6196	14.95748	14.53446	1	MID
8	tin_0008	351.15	1654.285	145.6158	14.95927	17.67251	1	MID
9	tin_0009	354.75	1651.285	145.6495	14.93235	17.14671	1	MID
10	tin_0010	350.45	1654.685	145.6093	14.96284	28.70401	2	DEEP
11	tin_0011	355.95	1660.985	145.6601	15.02009	19.35566	2	DEEP
12	tin_0012	351.45	1653.685	145.6186	14.95386	25.38772	2	DEEP
13	tin_0013	352.65	1668.485	145.6290	15.08770	21.98994	2	DEEP
14	tin_0014	350.95	1654.385	145.6140	14.96016	21.48101	2	DEEP
15	tin_0015	350.85	1654.185	145.6130	14.95835	27.68706	2	DEEP
16	tin_0016	347.65	1661.685	145.5828	15.02595	27.82343	2	DEEP
17	tin_0017	350.45	1655.385	145.6093	14.96917	19.80588	2	DEEP
18	tin_0018	357.15	1660.285	145.6713	15.01383	27.12120	2	DEEP
19	tin_0019	347.45	1660.285	145.5811	15.01329	29.58953	2	DEEP
20	tin_0020	357.25	1658.085	145.6723	14.99395	29.96260	2	DEEP
21	tin_0021	347.85	1659.785	145.5848	15.00879	22.60589	2	DEEP
22	tin_0022	350.85	1654.485	145.6130	14.96106	22.50488	2	DEEP
23	tin_0023	352.05	1653.285	145.6242	14.95028	18.55022	2	DEEP
24	tin_0024	347.85	1662.185	145.5847	15.03048	27.57992	2	DEEP
25	tin_0025	347.85	1659.585	145.5848	15.00698	23.01400	2	DEEP
26	tin_0026	350.35	1654.785	145.6084	14.96374	29.26199	2	DEEP
27	tin_0027	352.35	1652.985	145.6271	14.94758	18.34244	2	DEEP
28	tin_0028	349.95	1656.885	145.6045	14.98270	25.26718	2	DEEP
29	tin_0029	355.35	1648.085	145.6552	14.90346	19.99882	2	DEEP
30	tin_0030	353.35	1669.385	145.6354	15.09587	27.84668	2	DEEP
31	tin_0031	355.75	1666.885	145.6579	15.07341	22.13753	2	DEEP
32	tin_0032	350.35	1655.785	145.6083	14.97278	24.29070	2	DEEP
33	tin_0033	354.55	1650.485	145.6476	14.92511	28.46719	2	DEEP
34	tin_0034	356.05	1667.385	145.6606	15.07795	28.76662	2	DEEP
35	tin_0035	357.55	1648.585	145.6756	14.90810	24.55233	2	DEEP
36	tin_0036	357.25	1658.385	145.6723	14.99666	24.80193	2	DEEP
37	tin_0037	350.25	1655.085	145.6074	14.96645	28.21459	2	DEEP
38	tin_0038	355.35	1647.685	145.6552	14.89985	18.34546	2	DEEP
39	tin_0039	353.25	1650.085	145.6356	14.92142	21.38215	2	DEEP
40	tin_0040	353.95	1650.285	145.6421	14.92327	20.20340	2	DEEP
41	tin_0041	356.55	1655.585	145.6660	14.97132	24.13265	2	DEEP
42	tin_0042	348.15	1662.985	145.5874	15.03773	23.02820	2	DEEP