12 tin_0012 13 tin_0013	356.25 355.75	1647.785 1664.785	145.6636 145.6580	14.90080 15.05443	15.65803 17.59475	1	MID MID	
14 tin_0014 15 tin_0015	356.35 357.25	1647.885 1648.585	145.6645 145.6729	14.90171 14.90808	15.08556 13.24355	1	MID MID	
16 tin_0016 17 tin_0017	350.65 357.35	1655.885 1648.385	145.6111 145.6738	14.97370 14.90628	12.34280 17.99274	1	MID MID	
18 tin_0018 19 tin_0019	356.35 356.85	1647.985 1648.485	145.6645 145.6691	14.90261 14.90716	12.86715 13.57962	1	MID MID	
20 tin_0020 21 tin_0021	357.35 355.75	1648.585 1647.885	145.6738 145.6590	14.90809 14.90167	14.56115 14.57445	1	MID MID	
22 tin_0022 23 tin_0023	352.05 356.25	1653.485 1647.685	145.6242 145.6636	14.95209 14.89989	15.11778 16.55907	1	MID MID	
24 tin_0024 25 tin_0025	351.25 356.45	1654.285 1648.185	145.6168 145.6654	14.95927 14.90442	15.79255 13.28398	1	MID MID	
26 tin_0026 27 tin_0027	357.25 354.85	1648.685 1669.585	145.6728 145.6494	<ul><li>14.90899</li><li>15.09777</li></ul>	14.03002 15.44052	1	MID MID	
28 tin_0028 29 tin_0029	355.55 356.35	1647.985 1647.785	145.6571 145.6645	14.90257 14.90080	16.14013 15.57402	1	MID MID	
30 tin_0030 31 tin_0031	351.75 354.85	1653.785 1663.085	145.6214 145.6497	14.95478 15.03901	16.25210 14.96769	1	MID MID	
32 tin_0032 33 tin_0033	352.05 351.45	1653.385 1654.085	145.6242 145.6186	14.95118 14.95748	16.36179 16.13606	1	MID MID	
34 tin_0034 35 tin_0035	355.15 351.25	1662.185 1654.385	145.6526 145.6167	15.03090 14.96018	17.92716 11.82104	1	MID MID	
36 tin_0036 37 tin_0037	351.75 356.65	1653.885 1648.085	145.6214 145.6673	14.95569 14.90353	15.04740 16.28930	1	MID MID	
38 tin_0038 39 tin_0039	356.65 354.35	1647.785 1650.585	145.6673 145.6458	14.90082 14.92600	17.13638 17.77595	1	MID MID	
40 tin_0040 41 tin_0041	352.15 350.55	1653.285 1655.885	145.6252 145.6102	14.95029 14.97370	16.78369 15.45414	1	MID MID	
42 tin_0042 43 tin_0043	350.65	1656.285 1648.285	145.6111 145.6664	14.97732 14.90533	13.14135 12.90678	1 1	MID MID	
44 tin_0044	356.55 351.15	1654.385	145.6158	14.96017	14.76233	1	MID	
45 tin_0045 46 tin_0046	350.05 351.35	1656.885 1653.985	145.6054 145.6177	14.98271 14.95657	22.51511 21.69559	2	DEEP	
47 tin_0047 48 tin_0048	355.85 351.95	1661.185 1653.385	145.6591 145.6233	15.02190 14.95118	24.67335 18.94078	2	DEEP	
49 tin_0049 50 tin_0050	352.75 354.05	1650.285 1650.185	145.6309 145.6430	14.92320 14.92237	28.85265 25.20057	2	DEEP DEEP	
51 tin_0051 52 tin_0052	355.85 355.25	1667.385 1664.185	145.6588 145.6534	15.07794 15.04898	22.02228 23.70447	2	DEEP DEEP	
53 tin_0053 54 tin_0054	355.25 350.65	1669.185 1654.385	145.6531 145.6112	15.09417 14.96014	24.68462 28.67156	2	DEEP DEEP	
55 tin_0055 56 tin_0056	357.45 356.35	1659.085 1660.885	145.6741 145.6638	15.00300 15.01921	23.78058 22.75651	2	DEEP DEEP	
<ul><li>57 tin_0057</li><li>58 tin_0058</li></ul>	347.85 357.15	1658.785 1648.885	145.5849 145.6719	14.99975 14.91079	29.20307 26.03566	2	DEEP DEEP	
<ul><li>59 tin_0059</li><li>60 tin_0060</li></ul>	351.55 347.75	1653.385 1659.785	145.6196 145.5839	14.95116 15.00879	28.90399 26.26786	2	DEEP DEEP	
61 tin_0061 62 tin_0062	355.85 347.75	1665.385 1661.985	145.6589 145.5838	15.05986 15.02867	20.89928 28.75909	2	DEEP DEEP	
63 tin_0063 64 tin_0064	352.65 351.25	1650.485 1667.285	145.6300 145.6160	14.92500 15.07677	27.65363 19.62699	2	DEEP DEEP	
65 tin_0065	348.05 347.95	1662.485 1662.385	145.5865 145.5856	15.03321 15.03230	23.48776 24.85199	2	DEEP DEEP	
67 tin_0067		1664.385 1648.085	145.5966 145.6729	15.05044 14.90356	28.78051 26.58545	2	DEEP	
69 tin_0069 70 tin_0070	354.85 355.95	1669.685 1647.385	145.6493 145.6608	15.09867 14.89717	22.65231 23.75579	2	DEEP DEEP	
71 tin_0071 72 tin_0072	350.15 349.05	1655.685 1664.585	145.6064 145.5957	14.97187 15.05224	28.93370 27.38635	2	DEEP DEEP	
73 tin_0073	356.75	1648.785	145.6682	14.90986	26.74871	2	DEEP	
74 tin_0074 75 tin_0075	349.45 354.05	1665.185 1670.285	145.5994 145.6419	15.05769 15.10405	27.87904 29.39274	2	DEEP	
76 tin_0076 77 tin_0077	355.45 355.95	1668.985 1648.385	145.6550 145.6608	15.09238 14.90620	25.27416 22.96143	2	DEEP	
78 tin_0078 79 tin_0079		1666.785 1651.885	145.6104 145.6290	15.07222 14.93765	25.95093 23.60928	2	DEEP DEEP	
80 tin_0080 81 tin_0081	356.75 357.25	1653.285 1659.885	145.6679 145.6722	14.95054 15.01022	23.33475 25.91837	2	DEEP DEEP	
82 tin_0082 83 tin_0083	354.25 354.95	1670.085 1669.685	145.6437 145.6503	15.10225 15.09867	23.58638 27.27197	2	DEEP DEEP	
<ul><li>84 tin_0084</li><li>85 tin_0085</li></ul>	357.35 356.25	1658.585 1654.085	<ul><li>145.6732</li><li>145.6633</li></ul>	14.99848 14.95774	28.05325 26.96679	2	DEEP DEEP	
<ul><li>86 tin_0086</li><li>87 tin_0087</li></ul>	352.65 349.05	1650.585 1664.785	145.6300 145.5957	14.92591 15.05405	25.19371 28.39212	2	DEEP DEEP	
88 tin_0088 89 tin_0089	348.95 355.75	1664.085 1661.185	145.5948 145.6582	15.04772 15.02189	26.12531 22.14746	2	DEEP DEEP	
90 tin_0090 91 tin_0091	349.35 355.75	1657.585 1648.385	145.5989 145.6589	14.98899 14.90619	19.11111 28.29517	2	DEEP DEEP	
92 tin_0092 93 tin_0093	350.35 352.85	1666.285 1668.685	145.6077 145.6308	15.06768 15.08952	27.48578 27.08212	2 2	DEEP DEEP	
94 tin_0094 95 tin_0095	347.75 347.85	1662.085 1659.585	145.5838 145.5848	15.02957 15.00698	29.50450 23.01400	2	DEEP DEEP	
96 tin_0096 97 tin_0097	357.55 347.75	1659.085 1658.485	145.6751 145.5840	15.00301 14.99704	27.88951 27.10618	2	DEEP DEEP	
98 tin_0098 99 tin_0099	349.75 351.05	1657.385 1654.285	145.6026 145.6149	14.98721 14.95926	20.69222 20.50202	2	DEEP DEEP	
100 tin_0100	356.25 357.05	1654.985 1648.785	145.6632 145.6710	14.96588 14.90988	27.85605 21.70593	2	DEEP DEEP	
102 tin_0102 103 tin_0103						2	DEEP DEEP	
104 tin_0104	355.05	1669.585	145.6512	15.09778	26.63227	2	DEEP DEEP	
105 tin_0105 106 tin_0106	355.55 356.35	1647.485 1648.485	145.6571 145.6645	14.89805 14.90713	20.96462 22.74574	2	DEEP	
107 tin_0107 108 tin_0108	354.75 354.65	1669.685 1650.585	145.6484 145.6486	15.09866 14.92602	20.31349 29.59250	2	DEEP	
109 tin_0109 110 tin_0110	349.05 352.35	1664.985 1652.585	145.5957 145.6271	15.05586 14.94397	28.86062 26.02539	2	DEEP DEEP	
111 tin_0111 112 tin_0112	354.45 355.25	1650.685 1662.685	145.6467 145.6535	14.92691 15.03542	20.29004 26.11981	2	DEEP DEEP	
113 tin_0113 114 tin_0114	347.95 347.85	1662.485 1662.085	145.5856 145.5847	15.03320 15.02958	26.73485 29.08468	2	DEEP DEEP	
115 tin_0115 116 tin_0116	353.05 355.15	1649.985 1647.985	<ul><li>145.6337</li><li>145.6534</li></ul>	<ul><li>14.92051</li><li>14.90255</li></ul>	28.83879 25.60840	2	DEEP DEEP	
117 tin_0117 118 tin_0118	351.25 356.55	1654.185 1655.585	145.6168 145.6660	<ul><li>14.95837</li><li>14.97132</li></ul>	19.50943 24.13265	2	DEEP DEEP	
119 tin_0119 120 tin_0120	355.45 349.35	1652.585 1657.485	145.6559 145.5989	14.94414 14.98809	26.66025 24.32626	2	DEEP DEEP	
121 tin_0121 122 tin_0122	357.25 356.55	1658.285 1655.285	145.6723 145.6660	14.99576 14.96861	25.97557 29.29118	2	DEEP DEEP	
123 tin_0123 124 tin_0124	350.85 351.95	1654.385 1653.085	145.6130 145.6233	14.96015 14.94847	23.70461 25.32223	2	DEEP DEEP	
125 tin_0125	356.95 353.85	1656.785 1670.085	145.6696 145.6400	14.98219 15.10223	28.33657 29.12891	2	DEEP DEEP	
127 tin_0127 128 tin_0128	350.15 356.25	1665.985	145.6058 145.6632	15.06496 14.96407	24.84683	2	DEEP DEEP	
129 tin_0129 130 tin_0130	355.45 348.05	1664.385 1662.585	145.6552 145.5865	15.05080 15.03411	23.50321 26.01263	2	DEEP DEEP	
131 tin_0131 132 tin_0132	356.05 353.95	1647.385 1650.085	145.6618 145.6421	14.89717 14.92146	25.93703 26.58560	2 2	DEEP DEEP	
132 tin_0132 133 tin_0133 134 tin_0134	355.15	1648.085 1662.285	145.6421 145.6534 145.5847	14.92146 14.90345 15.03139	26.58560 27.97875 26.85058	2 2	DEEP DEEP	
135 tin_0135	350.45	1654.585	145.6093	14.96194	29.63665	2	DEEP DEEP	
136 tin_0136 137 tin_0137		1655.285 1662.685 1648.185	145.6093 145.6544 145.6738	14.96827 15.03543 14.90447	20.51838 27.99886 28.14812	2 2	DEEP	
138 tin_0138 139 tin_0139 140 tin_0140	357.35 353.45 350.35	1648.185 1649.985 1655.085	<ul><li>145.6738</li><li>145.6375</li><li>145.6083</li></ul>	14.90447 14.92053 14.96645	28.14812 24.90050 24.84463	2 2	DEEP DEEP	
140 tin_0140 141 tin_0141 142 tin_0142	350.35 347.85 351.75	1655.085 1659.485 1667.885	145.6083 145.5848 145.6206	14.96645 15.00608 15.08223	24.84463 24.28358 28.53613	2 2 2	DEEP DEEP	
143 tin_0143	357.55	1648.585	145.6756	14.90810	24.55233	2	DEEP	
144 tin_0144 145 tin_0145	355.25 354.85	1662.585 1663.585	145.6535 145.6497	15.03452 15.04353	24.94727 19.60591	2	DEEP	
146 tin_0146 147 tin_0147						2 2	DEEP DEEP	
148 tin_0148 149 tin_0149	355.55	1652.785	145.6475 145.6568	15.09956 14.94595	19.10378 20.17038	2 2	DEEP DEEP	
150 tin_0150 151 tin_0151	355.85	1653.885 1652.985	145.6149 145.6596	14.95565 14.94778	29.24936 22.01460	2	DEEP DEEP	
152 tin_0152 153 tin_0153	351.15 357.45	1667.285 1648.885	145.6151 145.6747	15.07677 14.91081	22.48342 27.12458	2	DEEP DEEP	
154 tin_0154 155 tin_0155	350.15 353.35	1656.985 1650.085	145.6064 145.6365	14.98362 14.92143	18.28320 22.25503	2	DEEP DEEP	
156 tin_0156 157 tin_0157		1651.585 1647.585	145.6532 145.6543	14.93509 14.89894	24.60500 24.74214	2 2	DEEP DEEP	
158 tin_0158 159 tin_0159	350.15 356.75	1655.285 1653.085	145.6065 145.6680	14.96825 14.94873	29.12344 29.58144	2	DEEP DEEP	
160 tin_0160 161 tin_0161	351.15 357.05	1653.985 1660.485	145.6158 145.6703	14.95656 15.01563	25.27523 26.50629	2	DEEP DEEP	
162 tin_0162 163 tin_0163		1653.985 1657.885	145.6140 145.6705	14.95654 14.99213	29.14611 21.93473	2 2	DEEP DEEP	
164 tin_0164 165 tin_0165	357.15 351.75	1657.585 1653.485	145.6714 145.6214	14.98943 14.95207	28.70380 22.00582	2 2	DEEP DEEP	
166 tin_0166 167 tin_0167	357.25 355.55	1658.785 1668.785	145.6214 145.6723 145.6559	15.00028 15.09057	21.55815 24.28902	2 2	DEEP DEEP	
168 tin_0168 169 tin_0169	349.85	1656.885 1659.185	145.6036 145.6741	14.98269 15.00391	28.16135 21.27444	2 2	DEEP DEEP	
170 tin_0170 171 tin_0171	357.45 355.35 348.35	1648.085 1663.085	145.6741 145.6552 145.5893	15.00391 14.90346 15.03865	19.99882 26.07571	2 2	DEEP DEEP	
171 tin_0171 172 tin_0172 173 tin_0173	355.75	1647.485	145.6590	14.89806	18.37977	2	DEEP DEEP	
174 tin_0174	355.35 353.95	1664.085 1649.985 1648.385	145.6543 145.6421 145.6636	15.04808 14.92056 14.90622	28.24948 29.85751 21.75741	2 2	DEEP	
175 tin_0175 176 tin_0176	356.25 351.45	1648.385 1653.985	145.6636 145.6186	14.90622 14.95657	21.75741 19.17987	2 2	DEEP DEEP	
177 tin_0177 178 tin_0178	349.05 347.65	1664.885 1661.485	145.5957 145.5829	15.05496 15.02414	28.24024 27.72868	2 2	DEEP DEEP	
179 tin_0179 180 tin_0180	357.15 353.75	1658.085 1650.085	145.6714 145.6402	14.99395 14.92145	23.33058 21.37634	2 2	DEEP DEEP	
181 tin_0181 182 tin_0182	356.25 355.65	1660.985 1664.585	145.6629 145.6571	15.02011 15.05262	26.26291 22.17276	2 2	DEEP DEEP	
183 tin_0183 184 tin_0184	350.85 355.85	1654.585 1668.385	145.6130 145.6587	14.96196 15.08697	20.42344 28.70987	2 2	DEEP DEEP	
185 tin_0185 186 tin_0186	351.15 347.75	1653.885 1658.285	145.6158 145.5840	14.95565 14.99523	28.10340 26.12119	2 2	DEEP DEEP	
187 tin_0187 188 tin_0188	351.05 355.95	1667.285 1648.085	145.6141 145.6608	15.07676 14.90349	25.45933 18.70413	2	DEEP DEEP	
189 tin_0189 190 tin_0190	350.95 357.35	1667.085 1648.785	145.6132 145.6738	15.07495 14.90990	21.79195 21.20288	2	DEEP DEEP	
191 tin_0191	355.15	1651.885	145.6531	14.93780	24.41559	2	DEEP	

194 tin\_0194

196 tin\_0196

198 tin\_0198

199 tin\_0199

192 tin\_0192 355.35

195 tin\_0195 350.15

197 tin\_0197 356.65

200 tin\_0200 349.45

193 tin\_0193 349.15 1657.585

350.25

351.35

357.45

353.95

145.6552

145.5970

145.6074

145.6065

145.6169

145.6673

145.6747

145.6421

145.5998

14.96735

15.07859

14.90895

14.90629

14.92237

14.98900

27.14200

27.07978

24.93443

25.22202

22.30235

19.19478

14.90075 19.16947

14.98898 28.49179

14.97096 28.28253

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DEEP

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1647.785

1655.185

1655.585

1667.485

1648.685

1648.385

1650.185

1657.585

longitude

145.6617

145.6064

145.6701

145.6485

145.6495

145.6618

145.6504

145.6516

145.6738

145.6054

145.6666

145.6636

latitude

14.90440

14.98452

14.90264

14.93144

14.93235

14.89988

14.93417

15.03451

14.90718

14.98542

15.01742

14.90080

depth

16.58818

16.39518

14.70961

17.68755

17.14671

15.24113

14.91370

17.76447

16.29505

17.63601

17.71700

15.65803

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1 tin\_0001

3 tin\_0003

4 tin\_0004

6 tin\_0006

7 tin\_0007

9 tin\_0009

10 tin\_0010

11 tin\_0011

12 tin\_0012

5 tin\_0005 354.75

8 tin\_0008 355.05

X

356.05

356.95

354.65

356.05

354.85

357.35

350.05

356.65

356.25

2 tin\_0002 350.15 1657.085

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1648.185

1647.985

1651.185

1651.285

1647.685

1651.485

1662.585

1648.485

1657.185

1660.685

1647.785