

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	pag_0001	368.225	1999.85	145.7547	18.08334	5.5180578	1	SHAL
2	pag_0002	368.305	2001.70	145.7554	18.10006	2.9585314	1	SHAL
3	pag_0003	373.785	2004.64	145.8070	18.12695	0.1101081	1	SHAL
4	pag_0004	373.435	2003.61	145.8037	18.11762	3.0696166	1	SHAL
5	pag_0005	368.445	2003.11	145.7566	18.11281	1.7160524	1	SHAL
6	pag_0006	370.475	2009.33	145.7754	18.16914	5.5926571	1	SHAL
7	pag_0007	370.475	2009.32	145.7754	18.16905	0.9591467	1	SHAL
8	pag_0008	371.985	2002.22	145.7901	18.10498	1.7353876	1	SHAL
9	pag_0009	370.205	2002.16	145.7733	18.10433	0.7291040	1	SHAL
10	pag_0010	367.425	1998.72	145.7472	18.07308	0.5476980	1	SHAL
11	pag_0011	368.425	2000.18	145.7566	18.08633	14.8149738	2	MID
12	pag_0012	372.085	2009.22	145.7906	18.16824	14.6197996	2	MID
13	pag_0013	368.935	2000.92	145.7614	18.09305	10.9781551	2	MID
14	pag_0014	365.475	1995.86	145.7290	18.04711	13.2542000	2	MID
15	pag_0015	366.095	1996.23	145.7348	18.05049	16.5212440	2	MID
16	pag_0016	364.415	1995.65	145.7190	18.04515	9.7036200	2	MID
17	pag_0017	368.225	2002.64	145.7545	18.10855	16.8927994	2	MID
18	pag_0018	365.405	1995.95	145.7283	18.04792	12.6417885	2	MID
19	pag_0019	366.645	2000.41	145.7398	18.08830	13.8052998	2	MID
20	pag_0020	363.845	1995.26	145.7136	18.04159	15.5825996	2	MID
21	pag_0021	365.565	1995.75	145.7299	18.04612	17.7770004	2	MID
22	pag_0022	365.615	2000.18	145.7300	18.08616	16.7211266	2	MID
23	pag_0023	368.265	2001.80	145.7550	18.10096	10.8228998	2	MID
24	pag_0024	372.335	2009.09	145.7930	18.16708	12.7415257	2	MID
25	pag_0025	363.435	1997.16	145.7096	18.05873	15.7684002	2	MID
26	pag_0026	365.235	1995.89	145.7267	18.04737	15.6384230	2	MID
27	pag_0027	366.065	1996.28	145.7345	18.05094	16.2253151	2	MID
28	pag_0028	369.305	2001.34	145.7648	18.09686	8.5660000	2	MID
29	pag_0029	369.605	2009.09	145.7672	18.16692	12.1531000	2	MID
30	pag_0030	371.155	2002.58	145.7822	18.10818	11.7204504	2	MID
31	pag_0031	368.465	2000.12	145.7570	18.08579	15.0521736	2	MID
32	pag_0032	371.595	2002.45	145.7864	18.10703	11.4795303	2	MID
33	pag_0033	374.125	2007.03	145.8100	18.14857	6.0870233	2	MID
34	pag_0034	368.165	1999.74	145.7542	18.08234	11.3763494	2	MID
35	pag_0035	368.365	2003.42	145.7558	18.11560	13.3068829	2	MID
36	pag_0036	367.835	2001.40	145.7509	18.09732	14.3286715	2	MID
37	pag_0037	366.475	1996.89	145.7384	18.05648	11.5930338	2	MID
38	pag_0038	367.585	1998.64	145.7488	18.07236	17.3553505	2	MID
39	pag_0039	365.945	1996.24	145.7334	18.05057	13.6392183	2	MID
40	pag_0040	368.135	2003.29	145.7536	18.11441	15.0990000	2	MID
41	pag_0041	372.095	2001.46	145.7912	18.09812	26.7176991	3	DEEP
42	pag_0042	369.665	2001.58	145.7682	18.09906	18.7597008	3	DEEP
43	pag_0043	362.635	1995.15	145.7022	18.04052	28.3019009	3	DEEP
44	pag_0044	370.975	2002.42	145.7805	18.10672	18.0282993	3	DEEP
45	pag_0045	362.905	1995.55	145.7047	18.04415	26.7486000	3	DEEP
46	pag_0046	372.915	2002.21	145.7989	18.10494	24.2056999	3	DEEP
47	pag_0047	374.275	2007.01	145.8114	18.14840	25.4586067	3	DEEP
48	pag_0048	373.285	2002.95	145.8023	18.11165	25.5732994	3	DEEP
49	pag_0049	374.255	2006.98	145.8113	18.14813	26.0896988	3	DEEP
50	pag_0050	371.845	2001.99	145.7888	18.10289	23.5790005	3	DEEP
51	pag_0051	362.835	1995.14	145.7041	18.04044	28.0608997	3	DEEP
52	pag_0052	363.325	1997.23	145.7086	18.05936	20.8085995	3	DEEP
53	pag_0053	368.405	1999.50	145.7564	18.08018	27.3115997	3	DEEP
54	pag_0054	372.355	2001.59	145.7936	18.09931	19.8535995	3	DEEP
55	pag_0055	367.915	1999.34	145.7518	18.07871	18.6581669	3	DEEP
56	pag_0056	372.355	2001.62	145.7936	18.09958	18.8038998	3	DEEP
57	pag_0057	368.545	1999.92	145.7577	18.08399	25.0753994	3	DEEP
58	pag_0058	370.955	2002.40	145.7804	18.10654	19.6049995	3	DEEP
59	pag_0059	367.415	1998.46	145.7472	18.07072	19.9287930	3	DEEP
60	pag_0060	369.305	2000.97	145.7649	18.09352	26.7457008	3	DEEP
61	pag_0061	364.715	1995.32	145.7219	18.04218	29.6256008	3	DEEP
62	pag_0062	368.035	1999.23	145.7530	18.07772	20.2259007	3	DEEP
63	pag_0063	372.025	2001.54	145.7905	18.09884	27.2553005	3	DEEP
64	pag_0064	363.285	1997.15	145.7082	18.05863	21.2847004	3	DEEP
65	pag_0065	365.365	1995.71	145.7280	18.04575	20.3062000	3	DEEP
66	pag_0066	373.145	2001.91	145.8011	18.10224	26.8575001	3	DEEP
67	pag_0067	365.855	1995.86	145.7326	18.04713	23.8861008	3	DEEP
68	pag_0068	367.375	2001.27	145.7466	18.09611	22.5431004	3	DEEP
69	pag_0069	369.075	2000.76	145.7627	18.09161	22.9780998	3	DEEP
70	pag_0070	369.085	2000.49	145.7628	18.08917	27.1457005	3	DEEP