

## ACEX Hole M0002A

Age (Ma)	Depth (mcd)	Core	Interval	Total specimens	Total species	Agglutinated fragments	Recurvoides spp.	Psammosphaera fusca	Alveophragmium polarensis	Reophax pilulifer	Trochammina spp.	Rhabdammina spp.	Reticulophragmium pusillum	Haplophragmoides sp.1	Ammolagena clavata
1.45	20.99	5X-1	64 - 66 cm	21	8	5	4	1	3	3	1	1	2	1	0
1.50	21.69	5X-1	134 - 136 cm	11	4	4	2	0	1	0	0	1	3	0	0
1.64	23.81	6X-1	64 - 66 cm	7	2	1	0	0	2	0	0	4	0	0	0
1.69	24.51	6X-1	134 - 136 cm	8	1	4	0	0	0	0	0	4	0	0	0
1.74	25.2	6X-2	66 - 68 cm	14	5	4	0	1	2	0	0	3	3	0	1
1.79	25.88	6X-2	134 - 136 cm	4	0	4	0	0	0	0	0	0	0	0	0
1.84	26.68	6X-3	64 - 66 cm	3	1	2	0	0	1	0	0	0	0	0	0
2.19	31.72	7X-1	64 - 66 cm	0	0	0	0	0	0	0	0	0	0	0	0
2.34	33.92	7X-2	134 - 136 cm	4	2	0	0	0	1	0	0	3	0	0	0
2.40	34.72	7X-3	64 - 66 cm	2	0	2	0	0	0	0	0	0	0	0	0
2.50	36.22	8X-1	64 - 66 cm	5	1	2	0	0	0	0	0	3	0	0	0
2.55	36.92	8X-1	134 - 136 cm	6	2	4	0	0	0	0	0	1	0	0	1
2.61	37.72	8X-2	64 - 66	4	1	3	0	0	0	0	0	0	0	0	0
2.81	40.66	9X-1	64 - 66 cm	5	1	4	0	0	0	0	0	1	0	0	0
2.86	41.36	9X-1	134 - 136 cm	6	1	3	0	0	0	0	0	3	0	0	0
2.91	42.16	9X-2	64 - 66 cm	22	3	8	4	0	2	0	0	8	0	0	0
2.99	43.22	9X-3	21 - 23 cm	15	2	5	0	0	3	0	0	7	0	0	0
3.12	45.23	9X-5	22 - 24 cm	2	1	0	2	0	0	0	0	0	0	0	0
3.12	45.16	10X-1	64 - 66 cm	55	4	16	0	0	13	0	0	22	0	0	1
3.17	45.86	10X-1	134 - 136 cm	7	2	0	0	0	3	0	0	4	0	0	0
3.27	47.36	10X-2	134 - 136 cm	19	3	0	1	0	1	0	0	17	0	0	0
3.33	48.16	10X-3	64 - 66 cm	22	3	1	0	1	1	0	0	19	0	0	0
3.34	48.4	10X-cc	14 - 18 cm	0	0	0	0	0	0	0	0	0	0	0	0
3.44	49.74	11X-1	134 - 136 cm	15	3	3	0	3	2	0	0	7	0	0	0
3.49	50.53	11X-2	64 - 66 cm	25	4	5	9	0	5	0	0	5	0	0	1
3.54	51.23	11X-2	134 - 136 cm	19	3	8	0	1	0	0	0	8	2	0	0
3.88	56.11	12X-3	64 - 66 cm	2	0	2	0	0	0	0	0	0	0	0	0
3.88	56.2	12X-cc	3 - 5 cm	0	0	0	0	0	0	0	0	0	0	0	0
4.11	59.48	13X-cc	3 - 5 cm	0	0	0	0	0	0	0	0	0	0	0	0
4.24	61.35	14X-1	134 - 136 cm	5	1	2	0	0	3	0	0	0	0	0	0
4.29	62.16	14X-2	64 - 66 cm	11	1	5	0	0	6	0	0	0	0	0	0
4.37	63.28	14X-cc	1 - 3 cm	0	0	0	0	0	0	0	0	0	0	0	0
4.54	65.65	15X-1	64 - 66 cm	35	3	0	1	0	1	0	0	33	0	0	0
4.58	66.35	15X-1	134 - 136 cm	2	0	2	0	0	0	0	0	0	0	0	0
4.74	68.65	15X-2	64 - 66 cm	3	1	2	0	0	0	0	0	1	0	0	0
4.79	69.35	15X-2	134 - 136 cm	10	3	2	0	1	3	0	0	4	0	0	0
5.01	72.5	16X-3	14 - 16 cm	1	0	1	0	0	0	0	0	0	0	0	0
5.26	76.07	17X-cc		17	1	0	0	0	0	0	0	17	0	0	0
5.43	78.65	18X-1	64 - 66 cm	8	3	2	1	2	3	0	0	0	0	0	0
5.53	80.12	18X-cc		3	2	0	0	1	0	0	0	2	0	0	0



12.25	150.35	34X-1	134 - 136 cm	1	1	0	0	0	0	0	0	1	0	0	0
12.30	151.15	34X-2	64 - 66 cm	0	0	0	0	0	0	0	0	0	0	0	0
12.63	153.87	34X-cc	1 - 3 cm	2	0	2	0	0	0	0	0	0	0	0	0
12.66	154.11	35X-1	10 - 12 cm	28	5	9	2	0	13	0	0	2	1	0	0
12.85	155.62	35X-2	134 - 136 cm	63	7	10	2	0	10	0	0	36	1	0	0
12.95	156.41	35X-3	64 - 66 cm	4	1	1	0	0	3	0	0	0	0	0	0
13.03	157.11	35X-3	134 - 136 cm	8	3	1	0	0	5	0	0	1	1	0	0
13.13	157.92	35X-4	64 - 66 cm	43	8	8	1	0	12	0	0	11	4	0	0
13.22	158.62	35X-4	134 - 136 cm	4	2	1	0	0	2	0	0	0	0	0	0
13.32	159.44	35X-5	64 - 66 cm	6	2	1	0	0	4	0	0	1	0	0	0
13.78	163.15	37X-1	64 - 66 cm	10	3	0	0	0	6	0	0	1	3	0	0
13.97	164.66	37X-2	64 - 66 cm	17	3	9	0	0	4	0	0	2	2	0	0
14.06	165.36	37X-2	134 - 136 cm	12	5	0	0	0	5	0	0	3	0	0	1
14.10	165.73	37X-3	20 - 22 cm	29	8	6	0	0	4	0	0	3	1	0	1
14.22	166.69	38X-1	18 - 20 cm	36	7	10	1	0	5	0	0	16	1	0	1
14.33	167.54	38X-2	64 - 66 cm	14	6	5	4	0	0	0	0	0	0	1	0
14.67	170.24	38X-4	64 - 66 cm	42	4	8	17	0	0	0	0	0	0	2	0
14.75	170.94	38X-4	134 - 136 cm	10	4	4	3	0	1	0	0	0	0	0	0
14.85	171.7	38X-5	58 - 60 cm	2	0	2	0	0	0	0	0	0	0	0	0
15.25	174.93	40X-1	134 - 136 cm	27	4	10	1	0	0	0	0	12	0	0	0
15.37	175.93	40X-2	134 - 136 cm	55	6	22	8	0	0	0	0	4	16	1	0
15.47	176.74	40X-3	64 - 66 cm	33	3	7	2	0	0	0	0	0	21	0	0
15.56	177.44	40X-3	134 - 136 cm	27	3	7	8	0	0	0	0	0	10	0	0
15.66	178.24	40X-4	64 - 66 cm	30	4	9	7	0	0	0	0	2	11	0	0
16.27	183.13	42X-1	64 - 66 cm	11	2	5	3	0	0	0	0	0	3	0	0
16.35	183.83	42X-1	134 - 136 cm	38	7	5	12	1	0	0	0	1	11	0	3
16.54	185.34	42X-2	134 - 136 cm	11	1	4	7	0	0	0	0	0	0	0	0
16.64	186.14	42X-3	64 - 66 cm	34	4	7	7	0	0	0	0	0	13	0	0
16.73	186.84	42X-3	134 - 136 cm	21	6	3	8	0	0	0	0	1	4	0	0
16.76	187.13	42X-4	12 - 14 cm	32	4	10	3	0	1	0	0	0	16	0	0
16.89	188.14	43X-1	64 - 66 cm	36	5	12	5	0	0	0	0	2	14	0	0
16.98	188.84	43X-1	134 - 136 cm	55	9	14	9	6	0	0	0	0	17	0	1
17.07	189.63	43X-2	64 - 66 cm	66	7	15	12	1	0	0	0	0	30	0	1
17.26	191.14	43X-3	64 - 66 cm	43	9	8	9	3	0	0	0	0	0	0	1
17.35	191.84	43X-3	134 - 136 cm	183	13	28	25	3	0	0	0	0	23	5	1
17.45	192.64	44X-1	64 - 66 cm	67	9	19	10	2	0	0	0	0	13	5	0





0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	3	2	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	4	0	0	8	1	0	0	0	0	0	0
0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0
0	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
0	3	0	0	0	1	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0
0	3	1	0	0	1	0	0	0	0	2	0	0	1	0	0
0	3	3	0	0	0	1	0	0	0	0	0	0	0	0	0
0	2	14	2	2	0	0	0	0	1	0	0	0	0	1	0
0	13	72	2	2	2	0	0	0	0	0	0	4	2	0	1
0	1	13	1	0	0	0	0	0	0	0	0	2	1	0	0