

**VOLUME
130**

**CHAPTER
7**

**TABLES
8, 9, 10, AND 11**

**Table 8. Carbonate and inorganic carbon data,
Holes 805B and 805C.**

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805B-			
1H-1, 109-111	1.09	10.29	85.70
1H-2, 109-111	2.59	10.58	88.10
1H-3, 109-111	4.09	10.74	89.50
1H-4, 109-111	5.59	9.86	82.10
1H-5, 25-27	6.25	10.18	84.80
2H-1, 106-108	7.76	10.34	86.10
2H-2, 111-113	9.31	10.73	89.40
2H-3, 117-119	10.87	10.14	84.50
2H-4, 109-111	12.29	10.35	86.20
2H-5, 110-112	13.80	10.25	85.40
2H-6, 110-112	15.30	10.52	87.60
3H-1, 109-111	17.29	10.33	86.00
3H-2, 110-112	18.80	10.98	91.50
3H-3, 110-112	20.30	10.86	90.50
3H-4, 110-112	21.80	10.60	88.30
3H-5, 110-112	23.30	10.55	87.90
3H-6, 109-111	24.79	10.34	86.10
4H-2, 109-111	28.29	10.19	84.90
4H-3, 109-111	29.79	10.51	87.50
4H-4, 109-111	31.29	10.43	86.90
4H-5, 110-112	32.80	10.56	88.00
4H-6, 109-111	34.29	10.82	90.10
5H-1, 109-111	36.29	11.03	91.90
5H-2, 109-111	37.79	10.63	88.50
5H-3, 109-111	39.29	10.54	87.80
5H-4, 109-111	40.79	11.02	91.80
5H-5, 109-111	42.29	10.86	90.50
5H-6, 109-111	43.79	10.87	90.50
6H-2, 109-111	47.29	10.45	87.00
6H-3, 109-111	48.79	10.96	91.30
6H-4, 109-111	50.29	10.59	88.20
6H-5, 109-111	51.79	10.91	90.90
6H-6, 109-111	53.29	11.03	91.90
7H-3, 132-134	58.52	10.55	87.90
7H-4, 45-46	59.15	10.96	91.30
7H-4, 105-106	59.75	11.10	92.50
7H-5, 104-105	61.24	11.07	92.20
8H-2, 105-107	66.25	11.05	92.00
8H-3, 104-106	67.74	10.84	90.30
8H-4, 105-107	69.25	10.83	90.20
8H-5, 100-102	70.70	10.87	90.50
8H-6, 90-92	72.10	10.88	90.60
9H-1, 104-106	74.24	10.40	86.60
9H-2, 104-106	75.74	10.87	90.50
9H-3, 106-108	77.26	10.77	89.70
9H-4, 104-106	78.74	10.80	90.00
9H-5, 104-106	80.24	10.69	89.00
9H-6, 104-106	81.74	10.78	89.80
10H-1, 104-106	83.74	10.60	88.30
10H-2, 104-106	85.24	10.56	88.00
10H-3, 104-106	86.74	11.12	92.60
10H-4, 104-106	88.24	10.67	88.90
10H-5, 104-106	89.74	10.70	89.10
10H-6, 104-106	91.24	10.83	90.20
10H-7, 59-61	92.29	11.03	91.90
11H-1, 104-106	93.24	11.00	91.60
11H-2, 104-106	94.74	10.97	91.40
11H-3, 104-106	96.24	10.84	90.30
11H-4, 104-106	97.74	10.72	89.30
11H-5, 104-106	99.24	10.73	89.40
11H-6, 104-106	100.74	11.27	93.90
12H-2, 104-106	104.24	10.93	91.00
12H-3, 104-106	105.74	11.18	93.10
12H-4, 104-106	107.24	10.86	90.50
12H-5, 110-112	108.80	10.81	90.00
12H-6, 110-112	110.30	11.07	92.20
13H-1, 110-112	112.30	10.86	90.50
13H-2, 109-111	113.79	10.97	91.40
13H-3, 110-112	115.30	11.10	92.50
13H-4, 109-111	116.79	10.78	89.80
13H-5, 109-111	118.29	10.97	91.40
13H-6, 108-110	119.78	10.78	89.80
14H-1, 110-112	121.80	10.85	90.40
14H-2, 110-112	123.30	11.02	91.80

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805B- (Cont)			
14H-3, 110-112	124.80	10.74	89.50
14H-4, 116-118	126.36	10.96	91.30
14H-5, 108-110	127.78	10.40	86.60
14H-6, 109-111	129.29	10.79	89.90
14H-7, 44-46	130.14	11.20	93.30
15H-1, 110-112	131.30	11.25	93.70
15H-2, 35-37	132.05	11.08	92.30
15H-3, 35-37	133.55	10.93	91.00
15H-4, 37-39	135.07	11.07	92.20
15H-5, 35-37	136.55	11.09	92.40
15H-6, 35-37	138.05	11.26	93.80
16H-1, 35-37	140.05	11.23	93.50
16H-2, 33-35	141.53	11.21	93.40
16H-3, 33-35	143.03	11.13	92.70
16H-4, 33-35	144.53	11.15	92.90
16H-5, 34-35	146.04	11.15	92.90
16H-6, 35-37	147.55	11.21	93.40
16H-7, 33-35	149.03	11.14	92.80
17H-1, 33-35	149.53	10.87	90.50
17H-2, 34-36	151.04	11.09	92.40
17H-3, 35-37	152.55	11.10	92.50
17H-4, 35-37	154.05	11.16	93.00
17H-5, 35-37	155.55	11.10	92.50
17H-6, 34-36	157.04	11.44	95.30
17H-7, 33-35	158.53	11.33	94.40
18H-1, 108-110	159.78	11.32	94.30
18H-2, 35-37	160.55	11.16	93.00
18H-3, 35-37	162.05	11.33	94.40
18H-4, 33-35	163.53	11.40	95.00
18H-5, 35-37	165.05	11.31	94.20
18H-6, 34-36	166.54	11.34	94.50
19H-1, 110-112	169.30	11.27	93.90
19H-2, 35-37	170.05	11.18	93.10
19H-3, 34-36	171.54	11.45	95.40
19H-4, 59-61	173.29	11.30	94.10
19H-5, 57-59	174.77	11.23	93.50
19H-6, 29-31	175.99	11.26	93.80
20H-1, 51-53	178.21	11.31	94.20
20H-2, 31-33	179.51	11.20	93.30
20H-3, 33-35	181.03	11.15	92.90
20H-4, 34-36	182.54	11.06	92.10
20H-5, 32-34	184.02	11.14	92.80
20H-6, 34-36	185.54	11.20	93.30
21H-2, 34-36	189.04	11.34	94.50
21H-3, 34-36	190.54	11.27	93.90
21H-4, 34-36	192.04	11.21	93.40
21H-5, 35-37	193.55	11.11	92.50
21H-6, 35-37	195.05	11.11	92.50
22H-1, 109-111	197.79	11.20	93.30
22H-2, 35-37	198.55	11.31	94.20
22H-3, 33-35	200.03	11.19	93.20
22H-4, 33-35	201.53	11.03	91.90
22H-5, 35-37	203.05	11.06	92.10
22H-6, 34-36	204.54	11.20	93.30
22H-7, 34-36	206.04	10.93	91.00
23H-1, 34-36	206.54	11.06	92.10
23H-3, 34-36	209.54	10.99	91.50
23H-3, 35-37	209.55	11.15	92.90
23H-4, 34-36	211.04	10.85	90.40
23H-5, 34-36	212.54	11.17	93.00
23H-6, 44-46	214.14	10.95	91.20
23H-7, 26-28	215.46	11.14	92.80
24H-2, 67-69	217.87	11.15	92.90
24H-3, 34-36	219.04	10.79	89.90
24H-4, 40-42	220.60	10.69	89.00
24H-5, 39-41	222.09	10.77	89.70
24H-6, 34-36	223.54	10.94	91.10
24H-7, 34-36	225.04	10.79	89.90
25H-1, 110-111	226.30	10.91	90.90
25H-2, 105-107	227.75	10.35	86.20
25H-3, 107-108	229.27	10.97	91.40
25H-4, 104-107	230.74	11.10	92.50
25H-5, 108-109	232.28	11.65	97.00
25H-6, 103-104	233.73	11.39	94.90
26H-2, 107-108	237.27	10.99	91.50
26H-3, 113-114	238.83	10.96	91.30

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805B- (Cont)			
26H-4, 86-87	240.06	10.61	88.40
26H-5, 101-102	241.71	10.83	90.20
26H-6, 106-107	243.26	10.03	83.50
27H-3, 118-119	246.97	10.85	90.40
27H-4, 98-99	248.27	10.73	89.40
27H-5, 109-110	249.88	10.75	89.50
27H-7, 106-107	252.85	10.95	91.20
27H-8, 35-36	253.64	11.02	91.80
28H-1, 99-101	254.69	10.99	91.50
28H-2, 99-101	256.19	11.23	93.50
28H-3, 99-101	257.69	11.38	94.80
28H-4, 60-62	258.80	11.04	92.00
28H-6, 99-101	262.19	11.04	92.00
28H-7, 41-43	263.11	11.19	93.20
29X-1, 32-34	263.52	11.09	92.40
29X-2, 45-47	265.15	11.20	93.30
29X-3, 45-47	266.65	11.64	97.00
29X-4, 44-46	268.14	10.97	91.40
29X-5, 45-47	269.65	10.61	88.40
29X-6, 19-21	270.89	11.16	93.00
30X-1, 119-121	274.09	11.09	92.40
30X-4, 60-62	278.00	11.09	92.40
30X-5, 60-62	279.50	11.20	93.30
30X-6, 65-67	281.05	11.15	92.90
31X-2, 97-99	284.97	10.69	89.00
31X-5, 83-85	289.33	11.04	92.00
32X-2, 88-89	294.58	11.03	91.90
32X-3, 68-70	295.88	11.05	92.00
32X-4, 96-97	297.66	11.04	92.00
33X-2, 129-131	304.19	10.78	89.80
33X-4, 129-131	307.19	11.02	91.80
33X-6, 44-45	309.34	10.78	89.80
34X-1, 47-49	311.47	10.54	87.80
34X-2, 14-16	312.64	11.11	92.50
34X-3, 31-33	314.31	11.02	91.80
34X-4, 26-28	315.76	10.76	89.60
34X-5, 95-97	317.95	11.45	95.40
35X-1, 12-14	320.62	10.39	86.50
35X-2, 14-16	322.14	11.01	91.70
35X-3, 48-50	323.98	10.96	91.30
36X-1, 11-13	330.11	10.86	90.50
36X-2, 46-48	331.96	10.35	86.20
36X-3, 73-75	333.73	10.89	90.70
36X-4, 16-18	334.66	10.92	91.00
36X-5, 105-107	337.05	11.11	92.50
40X-1, 138-140	370.08	11.01	91.70
40X-2, 135-137	371.55	10.21	85.00
40X-3, 135-137	373.05	10.33	86.00
40X-4, 120-122	374.40	11.17	93.00
40X-5, 140-142	376.10	11.15	92.90
41X-1, 80-82	379.10	11.17	93.00
41X-2, 80-82	380.60	10.52	87.60
41X-3, 77-79	382.07	10.93	91.00
41X-4, 77-79	383.57	11.04	92.00
42X-1, 90-92	388.90	10.68	89.00
42X-2, 91-93	390.41	10.17	84.70
42X-3, 84-86	391.84	10.91	90.90
42X-4, 76-78	393.26	11.07	92.20
42X-5, 79-81	394.79	10.87	90.50
43X-1, 99-101	398.69	11.14	92.80
43X-2, 102-104	400.22	10.69	89.00
43X-3, 116-118	401.86	10.78	89.80
43X-4, 99-101	403.19	10.82	90.10
43X-5, 117-118	404.87	10.87	90.50
43X-6, 113-115	406.33	11.08	92.30
44X-1, 44-46	407.74	10.98	91.50
44X-2, 42-44	409.22	11.24	93.60
44X-3, 45-47	410.75	11.22	93.50
44X-4, 42-44	412.22	11.08	92.30
44X-5, 47-49	413.77	11.28	94.00
44X-6, 27-29	415.07	11.38	94.80
45X-1, 120-122	418.20	11.09	92.40
45X-3, 121-123	421.21	11.20	93.30
45X-4, 126-128	422.76	10.77	89.70
45X-5, 112-114	424.12	11.36	94.60

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805B- (Cont)			
45X-6, 64-66	425.14	11.40	95.00
46X-1, 126-128	427.76	11.29	94.00
46X-4, 80-82	431.80	11.08	92.30
47X-1, 23-25	436.23	11.05	92.00
48X-1, 85-87	446.35	10.76	89.60
48X-2, 109-111	448.09	11.13	92.70
48X-3, 102-104	449.52	11.28	94.00
48X-4, 80-82	450.80	11.07	92.20
48X-5, 53-55	452.03	10.91	90.90
49X-2, 93-94	457.53	11.36	94.60
49X-3, 88-90	458.98	11.40	95.00
49X-4, 42-44	460.02	10.96	91.30
49X-5, 139-141	462.49	11.36	94.60
49X-6, 59-61	463.19	11.13	92.70
50X-2, 128-130	467.58	10.76	89.60
50X-3, 98-100	468.78	11.32	94.30
50X-4, 62-64	469.92	11.47	95.50
130-805C-			
1H-1, 74-76	0.74	10.49	87.40
1H-2, 74-76	2.24	10.07	83.90
1H-3, 74-76	3.74	10.29	85.70
1H-4, 74-76	5.24	10.02	83.50
1H-5, 74-76	6.74	10.52	87.60
2H-3, 71-73	11.51	10.36	86.30
2H-4, 71-73	13.01	10.41	86.70
2H-5, 71-73	14.51	10.51	87.50
2H-6, 71-73	16.01	10.71	89.20
3H-2, 73-75	19.53	10.34	86.10
3H-3, 73-75	21.03	10.42	86.80
3H-5, 73-75	24.03	10.62	88.50
3H-6, 73-75	25.53	10.66	88.80
4H-1, 72-74	27.52	10.81	90.00
4H-2, 72-74	29.02	10.71	89.20
4H-5, 72-74	33.52	10.66	88.80
4H-6, 72-74	35.02	10.65	88.70
5H-2, 60-62	38.40	10.94	91.10
5H-3, 72-74	40.02	10.84	90.30
5H-4, 35-37	41.15	11.06	92.10
5H-5, 99-101	43.29	10.98	91.50
5H-6, 97-99	44.77	10.74	89.50
6H-1, 99-101	46.79	10.79	89.90
6H-2, 111-113	48.41	10.80	90.00
6H-3, 110-112	49.90	10.94	91.10
6H-4, 104-106	51.34	10.86	90.50
6H-5, 109-111	52.89	10.64	88.60
6H-6, 96-98	54.26	10.74	89.50
7H-6, 109-111	63.89	10.98	91.50
7H-7, 33-35	64.63	11.27	93.90
9H-1, 114-116	75.44	10.99	91.50
9H-2, 114-116	76.94	10.56	88.00
9H-3, 114-116	78.44	10.87	90.50
9H-4, 114-116	79.94	10.46	87.10
9H-5, 104-106	81.34	10.46	87.10
9H-6, 115-117	82.95	10.73	89.40
9H-7, 33-35	83.63	10.79	89.90
10H-5, 114-116	90.94	10.56	88.00
10H-6, 114-116	92.44	11.02	91.80
12H-1, 114-116	103.94	11.07	92.20
12H-2, 114-116	105.44	11.16	93.00
12H-3, 114-116	106.94	11.12	92.60
12H-4, 113-115	108.43	11.20	93.30
12H-5, 114-116	109.94	11.10	92.50
12H-6, 97-99	111.27	11.30	94.10
12H-7, 35-37	112.15	10.96	91.30
13H-3, 108-111	116.38	10.89	90.70
13H-4, 108-110	117.88	10.94	91.10
13H-5, 104-106	119.34	10.94	91.10
13H-6, 108-110	120.88	10.97	91.40
13H-7, 22-24	121.52	10.60	88.30
14H-3, 116-118	125.96	10.93	91.00
14H-4, 108-110	127.38	10.55	87.90
14H-5, 110-112	128.90	10.40	86.60
14H-6, 108-110	130.38	11.14	92.80

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805C- (Cont)			
14H-7, 35-37	131.15	10.97	91.40
15H-1, 108-110	132.38	10.97	91.40
15H-2, 108-110	133.88	10.88	90.60
15H-3, 109-111	135.39	11.20	93.30
15H-4, 97-99	136.77	11.28	94.00
15H-5, 109-111	138.39	11.22	93.50
15H-6, 114-116	139.94	11.44	95.30
16H-1, 114-116	141.94	11.16	93.00
16H-2, 113-115	143.43	11.31	94.20
16H-3, 112-114	144.92	11.25	93.70
16H-4, 115-117	146.45	11.29	94.00
16H-5, 115-117	147.95	11.17	93.00
16H-6, 115-117	149.45	11.11	92.50
17H-1, 115-117	151.45	11.13	92.70
17H-2, 115-117	152.95	11.22	93.50
17H-3, 115-117	154.45	11.17	93.00
17H-4, 115-117	155.95	11.24	93.60
17H-5, 115-117	157.45	11.23	93.50
17H-6, 115-117	158.95	11.23	93.50
18H-1, 115-117	160.95	11.25	93.70
18H-2, 115-117	162.45	11.28	94.00
18H-3, 115-117	163.95	11.34	94.50
18H-4, 94-96	165.24	11.13	92.70
18H-5, 115-117	166.95	11.27	93.90
18H-6, 115-117	168.45	11.32	94.30
19H-1, 115-117	170.45	11.29	94.00
19H-2, 115-117	171.95	11.36	94.60
19H-3, 115-117	173.45	11.22	93.50
19H-4, 115-117	174.95	11.29	94.00
19H-5, 115-117	176.45	11.14	92.80
19H-6, 110-112	177.90	11.10	92.50
19H-7, 26-28	178.56	11.10	92.50
20H-2, 104-106	181.34	11.32	94.30
20H-3, 104-106	182.84	11.22	93.50
20H-4, 90-92	184.20	11.24	93.60
20H-5, 74-76	185.54	11.28	94.00
20H-6, 105-107	187.35	11.10	92.50
21H-1, 105-107	189.35	11.35	94.50
21H-2, 105-107	190.85	11.43	95.20
21H-3, 105-107	192.35	11.37	94.70
21H-4, 105-107	193.85	11.51	95.90
21H-5, 105-107	195.35	11.49	95.70
21H-6, 105-107	196.85	11.37	94.70
22H-1, 105-106	198.85	11.09	92.40
22H-2, 105-106	200.35	11.16	93.00
22H-3, 105-106	201.85	11.08	92.30
22H-4, 90-91	203.20	11.04	92.00
22H-5, 104-105	204.84	10.87	90.50
22H-7, 34-35	207.14	11.04	92.00
23H-1, 105-106	208.35	11.23	93.50
23H-2, 30-31	209.10	10.47	87.20
24H-1, 35-36	217.15	10.81	90.00
24H-2, 105-106	219.35	10.97	91.40
24H-3, 38-39	220.18	10.66	88.80
24H-4, 35-36	221.65	10.62	88.50
24H-5, 104-105	223.84	10.65	88.70
24H-6, 105-106	225.35	10.78	89.80
25H-4, 105-107	231.85	10.99	91.50
25H-5, 95-97	233.25	11.17	93.00
25H-6, 99-101	234.79	11.22	93.50
25H-7, 44-46	235.74	11.16	93.00
26X-1, 99-101	236.79	10.87	90.50
26X-3, 131-133	240.11	10.66	88.80
26X-4, 107-109	241.37	10.56	88.00
26X-5, 119-121	242.99	10.77	89.70
26X-6, 106-108	244.36	10.83	90.20
27X-1, 102-104	246.42	10.84	90.30
28X-2, 104-106	257.64	11.21	93.40
28X-3, 45-47	258.55	11.34	94.50
28X-4, 42-44	260.02	11.21	93.40
28X-6, 19-21	262.79	11.00	91.60
29X-2, 94-96	267.14	11.06	92.10
29X-3, 96-98	268.66	11.05	92.00
29X-4, 113-115	270.33	10.55	87.90
29X-5, 91-93	271.61	11.02	91.80

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805C- (Cont)			
29X-6, 82-84	273.02	11.36	94.60
30X-1, 87-89	275.27	11.18	93.10
30X-2, 71-73	276.61	11.10	92.50
30X-3, 69-71	278.09	11.20	93.30
30X-4, 49-51	279.39	10.96	91.30
30X-5, 92-94	281.32	10.86	90.50
31X-1, 107-108	285.07	11.09	92.40
31X-2, 73-75	286.23	10.94	91.10
31X-3, 122-124	288.22	10.93	91.00
32X-1, 120-122	294.90	11.02	91.80
32X-2, 141-143	296.61	11.19	93.20
32X-3, 121-123	297.91	11.15	92.90
32X-4, 93-95	299.13	11.28	94.00
32X-6, 13-15	301.33	11.09	92.40
33X-1, 35-37	303.25	10.67	88.90
33X-2, 4-6	304.44	11.05	92.00
33X-3, 50-52	306.40	11.15	92.90
33X-4, 131-133	308.71	11.10	92.50
33X-5, 139-141	310.29	11.05	92.00
34X-2, 46-48	314.56	11.00	91.60
34X-3, 139-141	316.99	10.59	88.20
34X-4, 28-30	317.38	10.48	87.30
34X-5, 43-45	319.03	10.54	87.80
35X-2, 80-82	324.60	11.23	93.50
35X-3, 112-114	326.42	10.94	91.10
35X-4, 114-116	327.94	11.02	91.80
35X-5, 49-51	328.79	11.60	96.60
36X-1, 66-68	332.46	10.86	90.50
36X-2, 63-65	333.93	11.26	93.80
36X-3, 62-64	335.42	11.28	94.00
36X-4, 79-81	337.09	11.07	92.20
36X-5, 99-101	338.79	10.86	90.50
36X-6, 69-71	339.99	11.16	93.00
37X-1, 61-63	342.11	10.77	89.70
37X-2, 56-58	343.56	11.24	93.60
37X-3, 14-16	344.64	11.21	93.40
37X-5, 94-96	348.44	11.21	93.40
38X-1, 72-74	351.92	11.10	92.50
38X-2, 57-59	353.27	11.14	92.80
38X-3, 52-54	354.72	10.83	90.20
38X-4, 99-101	356.69	11.27	93.90
38X-5, 46-47	357.66	11.24	93.60
38X-6, 98-100	359.68	11.27	93.90
39X-1, 59-61	361.49	10.83	90.20
39X-3, 79-81	364.69	10.41	86.70
39X-4, 94-96	366.34	10.70	89.10
39X-5, 115-117	368.05	10.56	88.00
39X-6, 109-111	369.49	11.14	92.80
40X-1, 98-100	371.58	11.05	92.00
40X-2, 125-127	373.35	11.31	94.20
40X-3, 25-27	373.85	10.23	85.20
40X-4, 123-125	376.33	11.18	93.10
40X-5, 133-135	377.93	11.26	93.80
41X-1, 110-112	381.40	11.04	92.00
41X-2, 61-63	382.41	10.83	90.20
41X-3, 43-45	383.73	10.94	91.10
41X-4, 71-73	385.51	10.62	88.50
42X-1, 67-69	390.57	10.42	86.80
42X-3, 40-42	393.30	11.35	94.50
43X-1, 34-36	399.84	11.18	93.10
43X-2, 33-35	401.33	11.06	92.10
43X-3, 77-79	403.27	11.24	93.60
43X-4, 50-52	404.50	10.88	90.60
43X-5, 25-27	405.75	11.08	92.30
43X-6, 13-15	407.13	11.09	92.40
44X-1, 26-28	409.36	11.06	92.10
44X-2, 38-40	410.98	11.33	94.40
44X-4, 54-56	414.14	11.23	93.50
44X-5, 10-12	415.20	11.46	95.50
44X-6, 8-10	416.68	11.17	93.00
45X-1, 103-105	419.73	11.35	94.50
45X-2, 24-26	420.44	11.09	92.40
45X-3, 123-125	422.93	10.86	90.50
45X-4, 137-139	424.57	11.20	93.30
45X-5, 146-148	426.16	11.06	92.10

Table 8 (continued).

Core, section, interval (cm)	Depth (mbsf)	Inorganic carbon (%)	CaCO ₃ (%)
130-805C- (Cont)			
46X-1, 84-86	429.24	11.17	93.00
46X-2, 96-98	430.86	10.72	89.30
46X-3, 83-85	432.23	11.15	92.90
46X-4, 54-56	433.44	11.13	92.70
46X-5, 35-37	434.75	11.27	93.90
46X-6, 32-34	436.22	11.13	92.70
47X-1, 95-97	439.05	11.02	91.80
47X-2, 81-83	440.41	11.11	92.50
47X-3, 79-81	441.89	10.98	91.50
47X-4, 81-83	443.41	10.35	86.20
47X-5, 52-54	444.62	10.54	87.80
47X-6, 90-92	446.50	11.22	93.50
48X-1, 96-98	448.66	11.16	93.00
48X-2, 98-100	450.18	11.15	92.90
48X-3, 90-92	451.60	11.03	91.90
48X-4, 94-96	453.14	11.09	92.40
48X-5, 86-88	454.56	11.20	93.30
49X-2, 83-85	459.73	10.77	89.70
49X-3, 103-105	461.43	11.00	91.60
50X-1, 128-130	468.28	11.35	94.50
50X-2, 94-96	469.44	11.46	95.50
50X-3, 90-92	470.90	11.28	94.00
50X-4, 75-77	472.25	11.26	93.80
51X-1, 137-139	476.87	10.79	89.90
51X-2, 115-117	478.15	11.11	92.50
51X-3, 106-108	479.56	11.07	92.20
51X-4, 78-80	480.78	11.02	91.80
51X-5, 74-76	482.24	11.15	92.90
52X-1, 105-107	486.25	11.14	92.80
52X-2, 60-62	487.30	11.08	92.30
52X-3, 88-90	489.08	11.13	92.70
52X-4, 48-50	490.18	10.90	90.80
53X-1, 88-90	495.78	11.24	93.60
53X-2, 72-74	497.12	11.14	92.80
53X-3, 9-11	497.99	11.11	92.50
53X-4, 84-86	500.24	10.91	90.90
53X-5, 55-57	501.45	10.93	91.00
54X-1, 55-57	505.15	11.24	93.60
54X-2, 72-74	506.82	11.32	94.30
54X-3, 109-111	508.69	11.04	92.00
54X-4, 59-61	509.69	10.28	85.60
55X-1, 66-68	514.86	11.14	92.80
55X-2, 46-48	516.16	11.35	94.50
55X-3, 43-45	517.63	10.74	89.50
55X-CC, 33-35	518.29	10.96	91.30
57X-1, 55-57	534.05	10.98	91.50
57X-2, 83-85	535.83	11.02	91.80
58X-1, 45-47	543.65	11.43	95.20
59X-1, 13-15	553.03	10.56	88.00
59X-2, 19-21	554.59	10.72	89.30
60X-1, 44-46	563.04	11.26	93.80
61X-1, 29-31	572.59	11.20	93.30
61X-2, 63-65	574.43	10.53	87.70
61X-3, 108-110	576.38	11.30	94.10
61X-5, 133-135	579.63	11.31	94.20
62X-1, 121-123	583.21	11.08	92.30
62X-2, 122-124	584.72	11.40	95.00
62X-3, 114-116	586.14	11.02	91.80
63X-1, 105-107	592.75	11.44	95.30
63X-2, 49-51	593.69	11.34	94.50
64X-1, 12-14	601.42	11.25	93.70

Table 9. Laboratory vane shear strength, Holes 805B and 805C.

Core, section, interval (cm)	Depth (mbsf)	Peak shear strength (kPa)	Residual shear strength (kPa)
130-805B-			
22H-6, 120	205.40	9	5
23H-2, 120	208.90	15	2
23H-3, 120	210.40	16	2
23H-4, 110	211.80	11	
23H-5, 120	213.40	13	
23H-6, 120	214.90	8	
23H-7, 50	215.70	12	3
24H-1, 140	217.10	16	4
24H-3, 139	220.09	13	4
25H-5, 122	232.42	13	4
25H-6, 122	233.92	16	
25H-7, 60	234.80	11	3
130-805C-			
1H-1, 44	0.44	4	2
1H-1, 104	1.04	5	2
1H-2, 44	1.94	5	2
1H-2, 104	2.54	5	
1H-3, 104	4.04	18	
1H-4, 104	5.54	17	
1H-5, 45	6.45	14	7
2H-3, 44	11.24	7	
2H-3, 104	11.84	9	3
2H-4, 45	12.75	9	
2H-4, 108	13.38	9	4
2H-5, 45	14.25	14	7
2H-5, 105	14.85	9	3
2H-6, 43	15.73	12	6
2H-6, 104	16.34	11	
2H-7, 45	17.25	9	4
3H-2, 45	19.25	12	2
3H-2, 105	19.85	7	2
3H-3, 105	21.35	12	
3H-5, 45	23.75	9	
3H-4, 45	22.25	13	
3H-4, 105	22.85	14	
3H-5, 43	23.73	22	
3H-5, 103	24.33	16	
3H-6, 45	25.25	16	
3H-6, 105	25.85	16	5
4H-1, 45	27.25	14	5
4H-1, 105	27.85	16	7
4H-2, 45	28.75	11	4
4H-2, 105	29.35	6	3
4H-5, 105	33.85	14	6
4H-7, 35	36.15	17	6
5H-2, 105	38.85	10	5
5H-3, 105	40.35	13	
5H-4, 105	41.85	12	3
5H-5, 105	43.35	13	2
5H-6, 45	44.25	20	
5H-6, 105	44.85	9	
6H-1, 110	46.90	10	2
6H-2, 128	48.58	10	
6H-3, 120	50.00	9	3
6H-4, 115	51.45	8	
6H-5, 120	53.00	9	3
6H-6, 120	54.50	5	2
7H-6, 122	64.02	8	2
9H-1, 105	75.35	13	3
9H-2, 105	76.85	15	
9H-3, 105	78.35	12	
9H-4, 105	79.85	17	
9H-5, 105	81.35	10	
9H-6, 105	82.85	14	
10H-5, 105	90.85	2	
10H-6, 105	92.35	10	3
11H-1, 105	94.35	10	2
11H-2, 105	95.85	11	
11H-3, 105	97.35	8	
11H-4, 105	98.85	8	
11H-5, 105	100.35	8	

Table 9 (continued).

Core, section, interval (cm)	Depth (mbsf)	Peak shear strength (kPa)	Residual shear strength (kPa)
130-805C- (Cont)			
11H-6, 105	101.85	10	3
13H-3, 18	115.48	11	1
13H-4, 123	118.03	11	
13H-5, 121	119.51	19	3
13H-6, 121	121.01	19	
14H-3, 123	126.03	15	3
14H-4, 121	127.51	20	
14H-5, 123	129.03	17	
14H-6, 117	130.47	11	
15H-1, 122	132.52	16	
15H-2, 121	134.01	15	
15H-3, 121	135.51	13	
15H-4, 105	136.85	10	
15H-5, 121	138.51	12	4
15H-6, 119	139.99	8	
16H-1, 105	141.85	10	
16H-2, 105	143.35	8	
16H-3, 105	144.85	9	2
16H-4, 105	146.35	14	
16H-5, 105	147.85	17	
16H-6, 105	149.35	15	
17H-2, 105	152.85	7	
17H-3, 105	154.35	11	
17H-4, 105	155.85	14	2
17H-5, 105	157.35	10	
17H-6, 105	158.85	8	3
18H-1, 105	160.85	15	
18H-2, 105	162.35	13	
18H-3, 105	163.85	10	
18H-4, 105	165.35	11	
18H-5, 105	166.85	8	
18H-6, 105	168.35	11	
19H-1, 105	170.35	15	
19H-2, 105	171.85	10	
19H-3, 105	173.35	6	
19H-4, 105	174.85	10	
19H-5, 105	176.35	10	
19H-6, 105	177.85	15	
19H-7, 45	178.75	19	
20H-2, 130	181.60	8	
20H-3, 130	183.10	9	
20H-4, 130	184.60	6	
20H-5, 125	186.05	11	
20H-6, 130	187.60	13	
21H-1, 135	189.65	8	
21H-2, 131	191.11	13	
21H-3, 131	192.61	11	
21H-4, 131	194.11	12	
21H-5, 130	195.60	16	
21H-6, 135	197.15	10	3
22H-1, 140	199.20	13	
22H-2, 140	200.70	13	
22H-3, 140	202.20	16	
22H-4, 140	203.70	9	2
22H-5, 130	205.10	7	
22H-6, 140	206.70	16	
22H-7, 60	207.40	14	
23H-1, 140	208.70	19	
23H-2, 40	209.20	14	
24H-1, 140	218.20	17	
24H-2, 141	219.71	21	
24H-3, 140	221.20	22	
24H-4, 140	222.70	24	
24H-5, 130	224.10	19	
24H-6, 139	225.69	10	
24H-7, 40	226.20	9	
25H-3, 140	230.70	17	
25H-4, 135	232.15	11	

Table 10. Discrete Index properties, Holes 805B and 805C.

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805B-						
1H-1, 109	1.09	1.45	2.66	107.1	73.3	0.70
1H-2, 109	2.59	1.51	2.70	90.5	70.2	0.79
1H-3, 109	4.09	1.52	2.67	87.6	69.3	0.81
1H-4, 109	5.59	1.49	2.71	96.5	71.6	0.76
1H-5, 25	6.25	1.54	2.70	83.1	68.4	0.84
2H-1, 106	7.76	1.53	2.70	86.4	69.3	0.82
2H-2, 111	9.31	1.55	2.69	81.9	68.0	0.85
2H-3, 117	10.87	1.55	2.73	84.0	68.9	0.84
2H-4, 109	12.29	1.54	2.68	82.2	68.0	0.85
2H-5, 110	13.80	1.55	2.68	81.1	67.8	0.86
2H-6, 110	15.30	1.59	2.71	74.6	66.2	0.91
3H-1, 109	17.29	1.51	2.70	90.8	70.3	0.79
3H-2, 110	18.80	1.55	2.76	83.7	69.0	0.84
3H-3, 110	20.30	1.53	2.68	86.0	69.0	0.82
3H-4, 110	21.80	1.51	2.74	92.4	71.0	0.79
3H-5, 110	23.30	1.55	2.74	84.6	69.1	0.84
3H-6, 109	24.79	1.56	2.71	79.2	67.5	0.87
4H-2, 109	28.29	1.53	2.68	86.3	69.1	0.82
4H-3, 109	29.79	1.56	2.70	78.9	67.3	0.87
4H-4, 109	31.29	1.58	2.70	76.2	66.6	0.89
4H-5, 110	32.80	1.55	2.70	82.1	68.2	0.85
4H-6, 109	34.29	1.51	2.69	92.4	70.6	0.78
5H-1, 109	36.29	1.60	2.69	70.7	64.8	0.94
5H-2, 109	37.79	1.57	2.68	76.7	66.6	0.89
5H-3, 109	39.29	1.62	2.68	67.1	63.5	0.97
5H-4, 109	40.79	1.62	2.72	68.8	64.4	0.96
5H-6, 109	43.79	1.53	2.74	89.2	70.2	0.81
6H-2, 109	47.29	1.57	2.70	78.0	67.0	0.88
6H-3, 109	48.79	1.56	2.66	77.3	66.6	0.88
6H-4, 109	50.29	1.62	2.71	68.3	64.2	0.96
6H-5, 109	51.79	1.58	2.70	75.3	66.3	0.90
6H-6, 109	53.29	1.59	2.72	74.6	66.3	0.91
7H-3, 132	58.52	1.55	2.67	80.5	67.5	0.86
7H-4, 45	59.15	1.59	2.72	74.1	66.1	0.91
7H-5, 105	61.25	1.52	2.69	88.1	69.6	0.81
7H-6, 104	62.74	1.57	2.70	77.4	66.9	0.89
8H-2, 105	66.25	1.58	2.68	74.6	65.9	0.91
8H-3, 104	67.74	1.59	2.73	75.2	66.5	0.91
8H-4, 105	69.25	1.59	2.68	72.7	65.4	0.92
8H-5, 100	70.70	1.59	2.73	75.2	66.5	0.91
8H-6, 90	72.10	1.58	2.68	75.0	66.1	0.90
9H-1, 104	74.24	1.57	2.66	75.6	66.0	0.89
9H-2, 104	75.74	1.57	2.68	76.1	66.4	0.89
9H-3, 104	77.24	1.57	2.77	80.7	68.4	0.87
9H-4, 104	78.74	1.59	2.67	72.7	65.3	0.92
9H-5, 104	80.24	1.60	2.69	70.8	64.9	0.94
9H-6, 104	81.74	1.59	2.68	72.1	65.1	0.93
10H-1, 104	83.74	1.58	2.69	74.3	65.9	0.91
10H-2, 104	85.24	1.60	2.70	71.4	65.1	0.93
10H-3, 104	86.74	1.59	2.72	73.8	66.0	0.92
10H-4, 104	88.24	1.59	2.67	72.7	65.2	0.92
10H-5, 104	89.74	1.60	2.69	72.1	65.3	0.93
10H-6, 104	91.24	1.62	2.69	67.1	63.6	0.97
10H-7, 59	92.29	1.61	2.70	70.1	64.7	0.95
11H-1, 104	93.24	1.59	2.70	73.0	65.6	0.92
11H-2, 104	94.74	1.60	2.73	72.1	65.6	0.93
11H-3, 104	96.24	1.64	2.68	64.0	62.4	1.00
11H-4, 104	97.74	1.61	2.69	69.9	64.5	0.95
11H-5, 104	99.24	1.64	2.74	66.7	63.9	0.98
11H-6, 104	100.74	1.61	2.71	69.6	64.6	0.95
12H-2, 104	104.24	1.65	2.70	63.5	62.4	1.01
12H-3, 104	105.74	1.64	2.69	64.1	62.6	1.00
12H-4, 104	107.24	1.59	2.71	74.4	66.1	0.91
12H-5, 110	108.80	1.61	2.71	69.7	64.7	0.95
12H-6, 110	110.30	1.62	2.69	68.4	64.1	0.96
13H-1, 110	112.30	1.64	2.72	65.9	63.4	0.99
13H-2, 109	113.79	1.61	2.69	69.6	64.4	0.95
13H-3, 110	115.30	1.63	2.69	66.2	63.3	0.98
13H-4, 109	116.79	1.64	2.68	64.3	62.5	1.00
13H-5, 109	118.29	1.65	2.69	63.0	62.2	1.01
13H-6, 108	119.78	1.62	2.70	67.4	63.8	0.97
14H-1, 110	121.80	1.68	2.72	58.5	60.6	1.06
14H-2, 110	123.30	1.68	2.71	58.9	60.7	1.06
14H-3, 110	124.80	1.66	2.72	61.3	61.7	1.03

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805B- (Cont)						
14H-4, 116	126.36	1.64	2.70	64.6	62.8	1.00
14H-5, 108	127.78	1.61	2.73	70.3	65.0	0.95
14H-6, 109	129.29	1.67	2.73	61.0	61.7	1.04
14H-7, 44	130.14	1.66	2.70	61.2	61.5	1.03
15H-1, 110	131.30	1.63	2.67	64.3	62.4	1.00
15H-2, 35	132.05	1.67	2.68	59.4	60.7	1.05
15H-2, 108	132.78	1.66	2.69	61.5	61.5	1.03
15H-3, 35	133.55	1.64	2.70	64.7	62.9	1.00
15H-3, 109	134.29	1.57	2.73	78.4	67.4	0.88
15H-4, 37	135.07	1.67	2.72	59.8	61.2	1.05
15H-4, 109	135.79	1.66	2.72	62.3	62.1	1.02
15H-5, 35	136.55	1.65	2.67	61.4	61.4	1.02
15H-5, 110	137.30	1.68	2.72	59.1	60.9	1.06
15H-6, 35	138.05	1.68	2.70	58.4	60.5	1.06
15H-6, 105	138.75	1.67	2.69	60.1	61.1	1.04
16H-1, 35	140.05	1.64	2.72	65.4	63.2	0.99
16H-1, 110	140.80	1.65	2.70	62.1	61.9	1.02
16H-2, 33	141.53	1.64	2.69	64.5	62.7	1.00
16H-2, 110	142.30	1.64	2.72	65.3	63.2	0.99
16H-3, 33	143.03	1.61	2.69	68.8	64.2	0.96
16H-3, 110	143.80	1.63	2.69	65.9	63.2	0.98
16H-4, 33	144.53	1.68	2.68	57.0	59.6	1.07
16H-4, 110	145.30	1.67	2.70	60.2	61.1	1.04
16H-5, 34	146.04	1.68	2.68	58.4	60.3	1.06
16H-5, 110	146.80	1.66	2.71	62.5	62.1	1.02
16H-6, 35	147.55	1.70	2.68	55.0	58.9	1.10
16H-6, 110	148.30	1.68	2.70	58.7	60.6	1.06
16H-7, 33	149.03	1.65	2.69	62.4	62.0	1.02
17H-1, 33	149.53	1.62	2.68	67.8	63.8	0.96
17H-1, 109	150.29	1.65	2.69	61.8	61.7	1.02
17H-2, 34	151.04	1.71	2.70	54.6	58.8	1.10
17H-2, 109	151.79	1.68	2.71	59.2	60.9	1.05
17H-3, 35	152.55	1.71	2.70	53.8	58.5	1.11
17H-3, 109	153.29	1.66	2.69	60.5	61.2	1.04
17H-4, 35	154.05	1.68	2.70	59.0	60.7	1.05
17H-4, 109	154.79	1.68	2.70	58.4	60.4	1.06
17H-5, 35	155.55	1.66	2.69	60.9	61.4	1.03
17H-5, 109	156.29	1.70	2.68	54.5	58.6	1.10
17H-6, 34	157.04	1.69	2.70	57.4	60.0	1.07
17H-6, 109	157.79	1.68	2.67	57.3	59.8	1.07
17H-7, 33	158.53	1.71	2.71	54.8	59.0	1.10
18H-1, 108	159.78	1.67	2.69	59.4	60.8	1.05
18H-2, 35	160.55	1.68	2.70	58.5	60.4	1.06
18H-2, 108	161.28	1.70	2.69	55.6	59.2	1.09
18H-3, 109	162.79	1.67	2.70	59.6	61.0	1.05
18H-4, 33	163.53	1.68	2.71	58.9	60.8	1.06
18H-4, 106	164.26	1.67	2.69	60.3	61.1	1.04
18H-5, 35	165.05	1.70	2.71	56.0	59.5	1.09
18H-5, 108	165.78	1.67	2.71	59.4	60.9	1.05
18H-6, 34	166.54	1.70	2.69	55.3	59.1	1.09
18H-6, 109	167.29	1.69	2.71	58.0	60.4	1.07
19H-1, 110	169.30	1.70	2.67	53.9	58.3	1.11
19H-2, 35	170.05	1.65	2.67	61.3	61.4	1.03
19H-2, 108	170.78	1.68	2.71	57.9	60.3	1.07
19H-3, 34	171.54	1.69	2.70	56.4	59.6	1.08
19H-3, 108	172.28	1.68	2.72	59.4	61.1	1.05
19H-4, 59	173.29	1.69	2.69	57.0	59.8	1.08
19H-4, 119	173.89	1.68	2.70	58.1	60.4	1.06
19H-5, 57	174.77	1.69	2.68	55.8	59.2	1.09
19H-5, 111	175.31	1.67	2.68	59.5	60.7	1.05
19H-6, 29	175.99	1.67	2.68	58.8	60.4	1.05
20H-1, 51	178.21	1.65	2.66	60.9	61.1	1.03
20H-1, 105	178.75	1.66	2.70	61.0	61.5	1.03
20H-2, 34	179.54	1.65	2.67	61.6	61.4	1.02
20H-2, 104	180.24	1.70	2.71	55.2	59.2	1.10
20H-3, 33	181.03	1.69	2.73	58.1	60.6	1.07
20H-3, 104	181.74	1.67	2.69	60.1	61.1	1.04
20H-4, 34	182.54	1.68	2.79	60.7	62.1	1.05
20H-4, 104	183.24	1.66	2.73	61.8	62.0	1.03
20H-5, 32	184.02	1.70	2.74	56.8	60.1	1.09
20H-5, 104	184.74	1.69	2.72	57.6	60.3	1.07
20H-6, 34	185.54	1.71	2.72	54.4	58.9	1.11
20H-6, 112	186.32	1.74	2.73	51.8	57.8	1.14
21H-1, 34	187.54	1.70	2.71	55.7	59.4	1.09

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805B- (Cont)						
21H-1, 103	188.23	1.72	2.70	53.4	58.3	1.12
21H-2, 34	189.04	1.68	2.71	58.9	60.7	1.06
21H-2, 111	189.81	1.67	2.73	60.9	61.7	1.04
21H-3, 34	190.54	1.72	2.69	52.7	57.9	1.13
21H-3, 109	191.29	1.69	2.65	55.0	58.6	1.09
21H-4, 34	192.04	1.72	2.70	52.6	58.0	1.13
21H-4, 112	192.82	1.71	2.74	55.8	59.8	1.10
21H-5, 35	193.55	1.70	2.70	56.1	59.5	1.09
21H-5, 109	194.29	1.73	2.71	52.2	57.8	1.14
21H-6, 35	195.05	1.70	2.69	55.3	59.0	1.09
21H-6, 110	195.80	1.69	2.69	56.5	59.6	1.08
22H-1, 109	197.79	1.67	2.66	58.9	60.4	1.05
22H-2, 35	198.55	1.69	2.70	56.7	59.7	1.08
22H-2, 113	199.33	1.64	2.67	64.1	62.4	1.00
22H-3, 33	200.03	1.67	2.69	60.0	61.0	1.04
22H-3, 108	200.78	1.69	2.70	56.4	59.6	1.08
22H-4, 33	201.53	1.68	2.71	58.0	60.3	1.07
22H-4, 109	202.29	1.66	2.67	59.8	60.7	1.04
22H-5, 35	203.05	1.69	2.63	54.6	58.2	1.09
22H-6, 34	204.54	1.62	2.70	67.9	64.0	0.97
22H-6, 109	205.29	1.67	2.70	59.5	60.8	1.05
22H-7, 34	206.04	1.69	2.72	57.7	60.4	1.07
23H-1, 34	206.54	1.65	2.69	62.5	61.9	1.01
23H-1, 109	207.29	1.65	2.69	62.2	61.8	1.02
23H-2, 34	208.04	1.61	2.70	69.0	64.4	0.96
23H-2, 34	208.04	1.61	2.70	69.0	64.4	0.96
23H-2, 108	208.78	1.68	2.67	57.9	60.0	1.06
23H-3, 35	209.55	1.65	2.70	63.1	62.2	1.01
23H-3, 110	210.30	1.65	2.67	61.4	61.4	1.02
23H-4, 34	211.04	1.66	2.72	61.8	61.9	1.03
23H-4, 98	211.68	1.65	2.69	62.7	62.1	1.01
23H-5, 34	212.54	1.69	2.71	57.0	59.9	1.08
23H-5, 108	213.28	1.64	2.65	63.3	61.9	1.00
23H-6, 44	214.14	1.67	2.69	58.9	60.6	1.05
23H-6, 104	214.74	1.67	2.70	59.7	61.0	1.05
23H-7, 26	215.46	1.68	2.66	56.3	59.2	1.08
24H-2, 67	217.87	1.71	2.71	54.4	58.8	1.11
24H-2, 109	218.29	1.71	2.68	54.3	58.6	1.11
24H-3, 34	219.04	1.64	2.67	64.1	62.4	1.00
24H-3, 108	219.78	1.67	2.72	61.0	61.7	1.04
24H-4, 40	220.60	1.64	2.65	62.8	61.7	1.01
24H-4, 109	221.29	1.66	2.67	59.7	60.7	1.04
24H-5, 39	222.09	1.66	2.67	60.2	61.0	1.04
24H-5, 104	222.74	1.68	2.69	57.3	59.9	1.07
24H-6, 34	223.54	1.66	2.67	59.8	60.7	1.04
24H-6, 100	224.20	1.70	2.64	53.5	57.8	1.11
24H-7, 34	225.04	1.66	2.66	59.5	60.5	1.04
25H-1, 130	226.50	1.69	2.70	57.5	60.1	1.07
25H-2, 105	227.75	1.63	2.68	65.4	62.9	0.99
25H-3, 107	229.27	1.64	2.67	64.1	62.4	1.00
25H-4, 104	230.74	1.64	2.68	63.3	62.2	1.01
25H-5, 108	232.28	1.68	2.69	58.1	60.2	1.06
25H-6, 103	233.73	1.69	2.70	56.2	59.5	1.08
26H-2, 107	237.27	1.66	2.65	59.5	60.4	1.04
26H-3, 113	238.83	1.63	2.71	65.8	63.3	0.99
26H-4, 86	240.06	1.61	2.63	67.3	63.1	0.96
26H-5, 100	241.70	1.68	2.67	56.7	59.5	1.07
26H-6, 106	243.26	1.65	2.66	62.1	61.5	1.02
27H-3, 118	248.38	1.65	2.66	61.2	61.3	1.02
27H-4, 98	249.68	1.64	2.67	63.8	62.3	1.00
27H-5, 109	251.29	1.63	2.66	65.1	62.6	0.99
27H-6, 109	252.79	1.66	2.66	60.1	60.8	1.04
27H-7, 106	254.26	1.72	2.68	51.8	57.5	1.14
27H-CC, 35		1.71	2.69	54.4	58.7	1.11
28H-1, 99	254.69	1.64	2.70	63.8	62.5	1.00
28H-2, 99	256.19	1.72	2.69	52.2	57.7	1.13
28H-3, 99	257.69	1.72	2.70	52.7	57.9	1.13
28H-4, 60	258.80	1.69	2.72	57.1	60.1	1.08
28H-6, 99	262.19	1.73	2.70	51.2	57.3	1.15
28H-7, 92	263.62	1.70	2.73	55.9	59.7	1.09
29X-1, 32	263.52	1.73	2.69	51.7	57.4	1.14
29X-2, 45	265.15			58.6		
29X-3, 45	266.65	1.70	2.70	55.4	59.2	1.09
29X-4, 44	268.14	1.73	2.70	52.0	57.7	1.14
29X-5, 45	269.65	1.69	2.72	57.4	60.3	1.07

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805B- (Cont)						
29X-6, 19	270.89	1.70	2.67	54.1	58.3	1.10
30X-1, 119	274.09	1.68	2.69	57.4	59.9	1.07
30X-4, 60	278.00	1.74	2.72	51.1	57.4	1.15
30X-5, 60	279.50	1.70	2.69	54.5	58.7	1.10
30X-6, 65	281.05	1.73	2.79	54.0	59.4	1.13
31X-2, 57	284.97	1.74	2.69	49.8	56.5	1.16
31X-5, 83	289.33	1.76	2.75	49.8	57.1	1.17
32X-2, 88	294.58	1.77	2.70	46.6	55.0	1.21
32X-3, 69	295.89	1.77	2.70	47.4	55.4	1.20
33X-1, 127	302.67	1.68	2.65	56.1	59.0	1.08
33X-2, 129	304.19	1.68	2.62	54.9	58.3	1.09
33X-4, 129	307.19	1.74	2.63	48.0	55.1	1.18
33X-6, 44	309.34			43.9		
34X-1, 47	311.47	1.69	2.67	55.7	59.1	1.09
34X-2, 14	312.64	1.71	2.64	51.9	57.1	1.13
34X-3, 31	314.31	1.72	2.75	54.6	59.3	1.11
34X-4, 26	315.76	1.72	2.66	52.1	57.4	1.13
34X-5, 95	317.95	1.69	2.69	56.2	59.5	1.08
35X-1, 12	320.62	1.69	2.67	56.3	59.3	1.08
35X-2, 42	322.42	1.71	2.72	54.5	59.0	1.11
35X-3, 48	323.98	1.71	2.69	53.5	58.2	1.12
35X-4, 41	325.41	1.77	2.72	47.2	55.5	1.20
35X-5, 14	326.64	1.74	2.67	48.9	55.9	1.17
36X-1, 11	330.11			52.2		
36X-2, 46	331.96	1.77	2.69	46.8	55.0	1.20
36X-3, 73	333.73	1.78	2.69	45.8	54.4	1.22
36X-4, 15	334.65	1.78	2.65	44.1	53.1	1.24
36X-5, 105	337.05	1.80	2.70	43.2	53.1	1.26
37X-1, 52	340.22	1.75	2.70	48.7	56.1	1.18
37X-2, 81	342.01	1.74	2.67	49.5	56.1	1.16
37X-3, 67	343.37	1.76	2.73	48.6	56.3	1.19
37X-4, 75	344.95	1.83	2.69	40.2	51.3	1.31
37X-5, 89	346.59	1.76	2.71	48.4	56.0	1.19
38X-1, 141	350.81	1.71	2.67	53.4	58.0	1.11
38X-2, 116	352.06	1.75	2.70	48.8	56.1	1.18
38X-3, 86	353.26	1.81	2.69	42.6	52.6	1.27
38X-4, 98	354.88	1.78	2.70	45.8	54.6	1.22
39X-1, 100	360.00	1.74	2.69	50.6	56.9	1.15
39X-2, 121	361.71	1.79	2.67	43.7	53.1	1.24
39X-3, 50	362.50	1.76	2.68	47.7	55.3	1.19
39X-4, 89	364.39	1.74	2.64	48.4	55.3	1.17
39X-5, 64	365.64	1.78	2.72	46.5	55.1	1.21
39X-6, 40	366.90	1.75	2.72	50.3	57.0	1.16
40X-1, 138	370.08	1.74	2.71	50.6	57.1	1.16
40X-3, 135	373.05	1.74	2.70	50.8	57.1	1.15
40X-4, 120	374.40	1.73	2.66	49.7	56.2	1.16
40X-5, 140	376.10	1.78	2.68	45.0	53.9	1.23
41X-1, 80	379.10	1.82	2.73	42.5	53.0	1.28
41X-2, 80	380.60	1.87	2.68	36.4	48.6	1.37
41X-3, 77	382.07	1.92	2.72	33.5	47.0	1.44
41X-4, 77	383.57	1.88	2.69	36.2	48.6	1.38
42X-1, 90	388.90	1.93	2.77	33.8	47.7	1.44
42X-2, 91	390.41	1.83	2.73	41.2	52.2	1.30
42X-3, 84	391.84	1.93	2.67	31.0	44.6	1.47
42X-4, 76	393.26	1.78	2.74	46.7	55.4	1.21
42X-5, 79	394.79	1.88	2.68	35.9	48.3	1.38
43X-1, 99	398.69	1.81	2.69	42.6	52.7	1.27
43X-2, 102	400.22	1.88	2.67	35.4	47.9	1.39
43X-3, 116	401.86	1.84	2.69	39.6	50.9	1.31
43X-4, 99	403.19	1.82	2.66	40.6	51.2	1.29
43X-5, 117	404.87	1.88	2.72	36.8	49.3	1.37
43X-6, 113	406.33	1.92	2.65	31.6	44.8	1.46
44X-1, 43	407.73	1.94	2.69	30.9	44.7	1.48
44X-2, 42	409.22	1.85	2.72	39.1	50.8	1.33
44X-3, 45	410.75	1.86	2.72	38.3	50.3	1.35
44X-4, 42	412.22	1.84	2.68	39.1	50.5	1.32
44X-5, 47	413.77	1.83	2.70	40.7	51.6	1.30
44X-6, 27	415.07	1.89	2.74	36.2	49.1	1.39
45X-1, 120	418.20	1.83	2.68	39.5	50.7	1.31
45X-2, 122	419.72	1.82	2.72	42.1	52.7	1.28
45X-3, 121	421.21	1.77	2.71	47.6	55.6	1.20
45X-4, 126	422.76	1.89	2.71	35.4	48.3	1.40
45X-5, 112	424.12	1.76	2.69	47.3	55.3	1.20
45X-6, 64	425.14	1.79	2.70	45.1	54.2	1.23

Table 10 (continued).

Cere. section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805B- (Cont)						
46X-1, 126	427.76	1.80	2.70	43.9	53.5	1.25
46X-2, 122	429.22	1.78	2.69	45.5	54.3	1.22
46X-3, 106	430.56	1.81	2.70	43.0	53.0	1.26
46X-4, 80	431.80	1.90	2.76	36.0	49.1	1.40
46X-5, 53	433.03	1.82	2.70	41.8	52.3	1.28
46X-6, 32	434.32	1.89	2.68	34.6	47.4	1.40
47X-1, 35	436.35	1.92	2.69	32.4	45.9	1.45
48X-1, 87	446.37	1.90	2.71	34.5	47.6	1.41
48X-2, 110	448.10	1.84	2.68	39.1	50.5	1.32
48X-3, 102	449.52	1.85	2.69	38.8	50.4	1.33
48X-4, 80	450.80	1.84	2.69	39.4	50.7	1.32
48X-5, 53	452.03	1.88	2.69	35.5	48.2	1.39
49X-2, 93	457.53	1.88	2.72	36.5	49.1	1.38
49X-3, 88	458.98	1.91	2.71	33.9	47.1	1.42
49X-4, 42	460.02	1.91	2.70	33.6	46.9	1.43
49X-5, 139	462.49	1.87	2.69	36.9	49.1	1.36
49X-6, 59	463.19	1.89	2.68	35.0	47.8	1.40
50X-2, 128	467.58	1.86	2.70	38.3	50.1	1.34
50X-3, 98	468.78	1.84	2.70	39.8	51.1	1.31
50X-4, 62	469.92	1.89	2.72	35.7	48.5	1.39
130-805C-						
1H-1, 74	0.74	1.47	2.71	104.0	73.1	0.72
1H-2, 74	2.24	1.47	2.72	103.1	73.0	0.73
1H-3, 74	3.74	1.51	2.72	91.5	70.6	0.79
1H-4, 74	5.24	1.52	2.70	90.0	70.1	0.80
1H-5, 74	6.74	1.50	2.59	90.3	69.3	0.79
2H-3, 71	11.51	1.54	2.76	86.5	69.7	0.83
2H-4, 71	13.01	1.53	2.65	84.4	68.4	0.83
2H-5, 61	14.41	1.53	2.66	85.8	68.8	0.82
2H-6, 71	16.01	1.55	2.79	85.4	69.7	0.84
3H-2, 73	19.53	1.54	2.69	84.1	68.7	0.84
3H-3, 73	21.03	1.55	2.71	83.4	68.6	0.84
3H-5, 73	24.03			96.2		
3H-6, 73	25.53	1.55	2.71	82.6	68.3	0.85
4H-1, 72	27.52	1.59	2.70	72.6	65.5	0.92
4H-2, 72	29.02	1.51	2.66	89.8	69.8	0.80
4H-5, 72	33.52	1.53	2.66	84.5	68.5	0.83
4H-6, 72	35.02	1.54	2.68	83.1	68.3	0.84
5H-2, 60	38.40	1.56	2.71	79.8	67.7	0.87
5H-3, 72	40.02	1.58	2.60	71.4	64.3	0.92
5H-4, 35	41.15	1.55	2.63	79.5	66.9	0.86
5H-5, 99	43.29	1.52	2.70	89.3	69.9	0.80
5H-6, 97	44.77	1.44	2.47	101.7	70.8	0.71
6H-1, 99	46.79	1.60	2.68	70.3	64.6	0.94
6H-2, 111	48.41	1.53	2.65	85.7	68.7	0.82
6H-3, 110	49.90	1.61	2.72	70.0	64.8	0.95
6H-4, 104	51.34	1.58	2.67	75.1	66.0	0.90
6H-5, 109	52.89	1.55	2.68	80.1	67.4	0.86
6H-6, 96	54.26	1.59	2.71	73.8	66.0	0.92
7H-6, 109	63.89	1.57	2.73	79.0	67.6	0.88
7H-7, 33	64.63	1.59	2.73	75.2	66.5	0.91
9H-1, 114	75.44	1.57	2.69	76.2	66.4	0.89
9H-2, 114	76.94	1.56	2.68	79.6	67.4	0.87
9H-3, 114	78.44	1.62	2.70	68.7	64.2	0.96
9H-4, 114	79.94	1.62	2.70	67.5	63.8	0.97
9H-5, 104	81.34	1.49	2.73	97.9	72.0	0.75
9H-6, 115	82.95	1.60	2.71	72.4	65.5	0.93
9H-7, 33	83.63	1.60	2.67	70.3	64.5	0.94
10H-5, 114	90.94	1.61	2.72	71.1	65.1	0.94
10H-6, 114	92.44	1.65	2.70	63.3	62.3	1.01
12H-1, 114	103.94	1.65	2.72	63.6	62.6	1.01
12H-2, 114	105.44	1.63	2.72	66.8	63.7	0.98
12H-3, 114	106.94	1.61	2.67	69.6	64.3	0.95
12H-4, 113	108.43	1.64	2.71	65.4	63.2	0.99
12H-5, 114	109.94	1.64	2.69	64.7	62.7	0.99
12H-6, 97	111.27	1.62	2.70	67.1	63.7	0.97
12H-7, 35	112.15	1.63	2.68	66.3	63.3	0.98
13H-3, 108	116.38	1.61	2.70	69.8	64.6	0.95
13H-4, 108	117.88	1.67	2.71	59.7	61.0	1.05
13H-5, 104	119.34	1.69	2.74	58.6	60.9	1.06
13H-6, 108	120.88	1.66	2.74	63.7	62.9	1.01
13H-7, 22	121.52	1.63	2.73	66.9	63.9	0.98
14H-3, 116	125.96	1.65	2.70	63.2	62.3	1.01

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805C- (Cont)						
14H-4, 108	127.38	1.63	2.70	65.5	63.1	0.99
14H-5, 110	128.90	1.64	2.73	66.1	63.6	0.99
14H-6, 108	130.38	1.67	2.73	61.5	61.9	1.03
14H-7, 35	131.15	1.64	2.71	64.9	63.0	0.99
15H-1, 108	132.38	1.68	2.71	58.5	60.6	1.06
15H-2, 108	133.88	1.67	2.73	61.0	61.7	1.04
15H-3, 109	135.39	1.68	2.71	58.4	60.6	1.06
15H-4, 97	136.77	1.67	2.71	60.5	61.4	1.04
15H-5, 109	138.39	1.69	2.69	56.6	59.6	1.08
15H-6, 114	139.94	1.64	2.70	64.5	62.8	1.00
16H-1, 114	141.94	1.67	2.70	59.7	61.0	1.05
16H-2, 113	143.43	1.67	2.70	60.5	61.3	1.04
16H-3, 112	144.92			60.7		
16H-4, 115	146.45	1.69	2.69	56.5	59.6	1.08
16H-5, 114	147.94	1.67	2.71	59.4	60.9	1.05
16H-6, 115	149.45	1.67	2.70	59.4	60.9	1.05
17H-1, 115	151.45	1.67	2.71	60.9	61.6	1.04
17H-2, 115	152.95	1.71	2.69	53.8	58.4	1.11
17H-3, 115	154.45	1.66	2.71	61.1	61.6	1.03
17H-4, 115	155.95	1.69	2.72	58.0	60.5	1.07
17H-5, 115	157.45	1.67	2.70	60.5	61.3	1.04
17H-6, 115	158.95	1.68	2.71	58.0	60.4	1.07
18H-1, 115	160.95	1.69	2.70	57.1	60.0	1.08
18H-2, 115	162.45	1.69	2.74	57.8	60.5	1.07
18H-3, 115	163.95	1.72	2.72	53.9	58.7	1.12
18H-4, 94	165.24	1.78	2.70	46.1	54.8	1.22
18H-5, 115	166.95	1.68	2.69	58.0	60.2	1.06
18H-6, 115	168.45	1.70	2.73	55.9	59.6	1.09
19H-1, 115	170.45	1.73	2.72	52.3	58.0	1.14
19H-2, 115	171.95	1.70	2.73	56.7	60.0	1.08
19H-3, 115	173.45	1.66	2.71	62.4	62.1	1.02
19H-4, 115	174.95	1.67	2.71	59.6	61.0	1.05
19H-5, 115	176.45	1.67	2.71	59.7	61.1	1.05
19H-6, 110	177.90	1.67	2.71	59.4	60.9	1.05
19H-7, 26	178.56	1.69	2.70	57.6	60.1	1.07
20H-2, 104	181.34	1.71	2.72	55.2	59.3	1.10
20H-3, 104	182.84	1.69	2.70	57.4	60.1	1.07
20H-4, 90	184.20	1.70	2.72	56.6	59.9	1.08
20H-5, 74	185.54	1.70	2.70	56.1	59.5	1.09
20H-6, 105	187.35	1.71	2.74	55.7	59.7	1.10
21H-1, 105	189.35	1.70	2.68	55.0	58.9	1.10
21H-2, 105	190.85	1.72	2.70	52.2	57.7	1.13
21H-3, 105	192.35	1.70	2.70	55.8	59.4	1.09
21H-4, 105	193.85	1.73	2.72	51.6	57.6	1.14
21H-5, 105	195.35	1.69	2.70	57.1	59.9	1.07
21H-6, 105	196.85	1.68	2.71	59.4	61.0	1.05
22H-1, 105	198.85	1.67	2.67	58.6	60.3	1.05
22H-2, 105	200.35	1.70	2.70	55.6	59.3	1.09
22H-3, 105	201.85	1.67	2.68	59.7	60.8	1.04
22H-4, 90	203.20	1.69	2.71	57.4	60.1	1.07
22H-5, 104	204.84	1.65	2.72	63.6	62.6	1.01
22H-6, 121	206.51	1.64	2.71	65.1	63.1	0.99
22H-7, 34	207.14	1.64	2.69	63.4	62.3	1.01
23H-1, 105	208.35	1.65	2.71	63.0	62.3	1.01
23H-2, 30	209.10	1.59	2.64	71.0	64.5	0.93
24H-1, 35	217.15	1.73	2.72	52.0	57.8	1.14
24H-2, 105	219.35	1.69	2.68	56.7	59.6	1.08
24H-3, 38	220.18	1.66	2.68	60.8	61.3	1.03
24H-4, 35	221.65	1.68	2.70	57.9	60.3	1.07
24H-5, 104	223.84	1.69	2.69	57.0	59.8	1.07
24H-6, 105	225.35	1.66	2.69	61.0	61.4	1.03
25H-3, 129	230.59	1.68	2.68	58.4	60.3	1.06
25H-4, 105	231.85	1.68	2.68	57.8	60.1	1.06
25H-5, 95	233.25	1.71	2.67	52.8	57.7	1.12
25H-6, 90	234.70	1.69	2.69	56.5	59.6	1.08
25H-7, 44	235.74	1.68	2.70	59.0	60.7	1.05
26X-1, 99	236.79	1.65	2.67	61.2	61.3	1.03
26X-3, 131	240.11	1.64	2.66	62.2	61.5	1.01
26X-4, 107	241.37	1.62	2.67	66.5	63.3	0.97
26X-5, 119	242.99	1.66	2.69	61.6	61.6	1.03
26X-6, 106	244.36	1.67	2.65	58.2	60.0	1.06
27X-1, 102	246.42	1.68	2.67	56.9	59.6	1.07
28X-1, 119	256.29	1.66	2.72	62.6	62.3	1.02
28X-2, 104	257.64	1.67	2.69	58.7	60.4	1.06

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-005C- (Cont)						
28X-3, 45	258.55	1.66	2.68	60.2	61.0	1.04
28X-4, 22	259.82	1.69	2.70	56.6	59.7	1.08
28X-6, 19	262.79	1.72	2.70	53.0	58.1	1.12
29X-2, 94	267.14	1.68	2.65	56.8	59.3	1.07
29X-3, 96	268.66	1.68	2.68	57.6	59.9	1.07
29X-4, 113	270.33	1.77	2.71	47.6	55.6	1.20
29X-5, 91	271.61	1.69	2.69	56.1	59.4	1.08
29X-6, 82	273.02	1.71	2.70	54.7	58.9	1.10
30X-1, 87	275.27	1.65	2.71	63.3	62.5	1.01
30X-2, 71	276.61	1.72	2.70	53.4	58.3	1.12
30X-3, 69	278.09	1.73	2.71	51.6	57.6	1.14
30X-4, 49	279.39	1.66	2.70	61.6	61.7	1.03
30X-5, 92	281.32	1.65	2.68	61.5	61.5	1.02
31X-1, 107	285.07	1.70	2.67	53.9	58.3	1.11
31X-2, 73	286.23	1.75	2.68	48.3	55.7	1.18
31X-3, 122	288.22	1.77	2.70	46.9	55.1	1.20
32X-1, 120	294.90	1.77	2.70	46.8	55.0	1.21
32X-2, 141	296.61	1.69	2.65	55.6	58.8	1.08
32X-3, 121	297.91	1.77	2.69	46.8	55.0	1.20
32X-4, 93	299.13	1.72	2.68	51.9	57.4	1.13
32X-6, 13	301.33	1.70	2.67	55.3	58.9	1.09
33X-1, 35	303.25	1.69	2.70	57.4	60.0	1.07
33X-2, 4	304.44	1.67	2.63	56.8	59.1	1.07
33X-3, 50	306.40	1.72	2.71	52.5	57.9	1.13
33X-4, 131	308.71	1.66	2.66	59.5	60.6	1.04
33X-5, 139	310.29	1.70	2.68	55.5	59.1	1.09
33X-7, 9	311.99	1.70	2.71	55.7	59.4	1.09
34X-2, 46	314.56	1.73	2.70	51.2	57.3	1.15
34X-3, 439	319.99	1.70	2.67	54.3	58.4	1.10
34X-4, 28	317.38	1.63	2.58	62.0	60.8	1.01
34X-5, 43	319.03	1.70	2.65	53.2	57.7	1.11
35X-2, 82	324.62	1.75	2.76	51.6	58.0	1.15
35X-3, 112	326.42	1.73	2.66	50.7	56.7	1.15
35X-4, 114	327.94	1.71	2.71	54.5	58.9	1.11
35X-5, 49	328.79	1.71	2.70	53.9	58.5	1.11
36X-1, 66	332.46	1.79	2.71	45.5	54.5	1.23
36X-2, 63	333.93	1.72	2.69	52.6	57.9	1.13
36X-3, 62	335.42	1.75	2.67	47.9	55.4	1.19
36X-4, 79	337.09	1.78	2.72	46.1	54.9	1.22
36X-5, 99	338.79	1.79	2.69	43.9	53.5	1.25
36X-6, 69	339.99	1.74	2.69	49.6	56.4	1.17
37X-1, 61	342.11	1.76	2.70	47.7	55.6	1.19
37X-2, 56	343.56	1.74	2.69	49.7	56.5	1.16
37X-3, 14	344.64	1.74	2.70	50.7	57.1	1.15
37X-5, 94	348.44	1.74	2.71	50.4	57.0	1.16
38X-1, 72	351.92	1.80	2.71	44.3	53.8	1.24
38X-2, 57	353.27	1.78	2.73	46.3	55.1	1.22
38X-3, 52	354.72	1.79	2.68	44.2	53.5	1.24
38X-4, 99	356.69	1.77	2.70	47.4	55.4	1.20
38X-5, 45	357.65	1.71	2.70	53.8	58.5	1.11
38X-6, 98	359.68	1.74	2.70	50.0	56.7	1.16
39X-1, 59	361.49	1.81	2.69	42.5	52.6	1.27
39X-3, 79	364.69	1.74	2.65	48.3	55.4	1.17
39X-4, 94	366.34	1.72	2.70	52.8	58.1	1.13
39X-5, 115	368.05	1.79	2.66	43.1	52.7	1.25
39X-6, 109	369.49	1.73	2.68	51.1	57.0	1.14
40X-1, 98	371.58	1.78	2.68	45.5	54.2	1.22
40X-2, 125	373.35	1.76	2.71	48.0	55.9	1.19
40X-3, 25	373.85	1.75	2.64	47.4	54.9	1.19
40X-4, 123	376.33	1.82	2.70	41.8	52.3	1.28
40X-5, 133	377.93	1.77	2.69	47.0	55.1	1.20
41X-1, 110	381.40	1.78	2.67	45.0	53.8	1.23
41X-2, 61	382.41	1.92	2.67	31.4	44.9	1.46
41X-3, 43	383.73	1.81	2.69	42.4	52.5	1.27
41X-4, 71	385.51	1.89	2.68	34.8	47.6	1.40
42X-1, 67	390.57	1.86	2.69	37.2	49.2	1.36
43X-3, 40	402.90	1.82	2.72	42.1	52.6	1.28
43X-1, 34	399.84	1.81	2.70	42.2	52.5	1.28
43X-2, 33	401.33	1.83	2.68	40.1	51.0	1.30
43X-3, 77	403.27	1.90	2.71	34.2	47.4	1.42
43X-4, 50	404.50	1.89	2.66	34.0	46.8	1.41
43X-5, 25	405.75	1.91	2.69	33.0	46.3	1.44
43X-6, 13	407.13	1.92	2.72	33.6	47.0	1.43
44X-1, 26	409.36	1.89	2.69	35.2	47.9	1.40

Table 10 (continued).

Core, section, interval (cm)	Depth (mbsf)	Wet-bulk density (g/cm ³)	Grain density (g/cm ³)	Water content (% dry wt)	Porosity (%)	Dry-bulk density (g/cm ³)
130-805C- (Cont)						
44X-2, 38	410.98	1.85	2.67	37.4	49.3	1.35
44X-4, 54	414.14	1.91	2.70	33.2	46.6	1.44
44X-5, 10	415.20	1.85	2.68	37.8	49.6	1.34
44X-6, 8	416.68	1.91	2.69	33.4	46.6	1.43
45X-1, 103	419.73	1.79	2.69	44.1	53.6	1.24
45X-2, 24	420.44	1.87	2.71	37.6	49.8	1.36
45X-3, 123	422.93	1.87	2.66	35.4	47.8	1.38
45X-4, 137	424.57	1.83	2.71	41.0	51.9	1.30
45X-5, 146	426.16	1.90	2.72	35.1	48.1	1.40
46X-1, 84	429.24	1.85	2.72	39.1	50.8	1.33
46X-2, 96	430.86	1.89	2.69	34.6	47.5	1.41
46X-3, 83	432.23	1.86	2.71	37.7	49.8	1.35
46X-4, 34	433.24	1.85	2.73	39.9	51.4	1.32
46X-5, 35	434.75	1.83	2.70	40.0	51.2	1.31
46X-6, 31	436.21	1.93	2.70	31.7	45.4	1.47
47X-1, 95	439.05	1.89	2.71	35.2	48.1	1.40
47X-2, 81	440.41	1.82	2.69	41.1	51.8	1.29
47X-3, 79	441.89	1.79	2.70	44.3	53.8	1.24
47X-4, 84	443.44	1.88	2.67	35.3	47.8	1.39
47X-5, 52	444.62			36.1		
47X-6, 91	446.51			40.1		
48X-1, 99	448.69			38.8		
48X-2, 98	450.18	1.82	2.69	41.3	51.9	1.29
48X-3, 91	451.61	1.85	2.66	37.2	49.0	1.35
48X-4, 94	453.14			35.6		
48X-5, 85	454.55			37.7		
49X-2, 83	459.73			32.1		
49X-3, 103	461.43			32.3		
50X-1, 128	468.28	1.88	2.71	36.4	48.9	1.38
50X-2, 94	469.44	1.85	2.71	38.6	50.4	1.34
50X-3, 90	470.90			36.8		
50X-4, 75	472.25			41.6		
51X-1, 137	476.87	1.89	2.71	35.7	48.4	1.39
51X-2, 115	478.15	1.90	2.70	34.7	47.7	1.41
51X-3, 106	479.56	1.86	2.69	37.4	49.4	1.36
51X-4, 78	480.78	1.82	2.67	40.4	51.2	1.30
51X-5, 74	482.24	1.83	2.71	40.7	51.7	1.30
52X-1, 105	486.25	1.88	2.69	35.8	48.3	1.38
52X-2, 60	487.30	1.87	2.71	37.5	49.7	1.36
52X-3, 88	489.08	1.88	2.72	36.5	49.1	1.38
52X-4, 48	490.18	1.83	2.69	40.4	51.3	1.30
53X-1, 88	495.78	1.85	2.70	38.4	50.2	1.34
53X-2, 72	497.12	1.74	2.56	45.6	53.1	1.19
53X-3, 9	497.99	1.79	2.70	44.3	53.8	1.24
53X-4, 84	500.24	1.86	2.68	36.8	49.0	1.36
53X-5, 55	501.45	1.92	2.71	32.8	46.4	1.45
54X-1, 131	505.91	1.85	2.75	40.4	51.9	1.31
54X-2, 72	506.82	1.82	2.69	41.1	51.8	1.29
54X-3, 109	508.69	1.93	2.71	32.6	46.3	1.45
54X-4, 59	509.69	1.92	2.75	34.5	48.0	1.43
55X-1, 66	514.86	1.89	2.71	35.3	48.2	1.40
55X-2, 46	516.16	1.91	2.67	32.9	46.1	1.44
55X-3, 43	517.63	1.93	2.66	30.5	44.1	1.48
56X-7, 33	533.23	1.93	2.67	31.0	44.6	1.47
57X-1, 55	534.05	1.85	2.74	39.6	51.4	1.33
57X-2, 83	535.83	1.89	2.67	34.6	47.3	1.40
58X-1, 45	543.65	1.94	2.70	31.5	45.3	1.47
59X-1, 13	553.03	1.94	2.66	30.0	43.7	1.49
59X-2, 19	554.59	2.00	2.70	27.2	41.7	1.57
60X-1, 44	563.04	1.90	2.71	34.4	47.5	1.41
61X-1, 29	572.59	1.95	2.70	30.3	44.3	1.50
61X-2, 63	574.43	1.97	2.70	29.1	43.3	1.52
61X-3, 108	576.38	1.90	2.72	35.3	48.3	1.40
61X-5, 133	579.63	1.93	2.71	32.7	46.3	1.45
62X-1, 121	583.21	1.94	2.71	31.5	45.4	1.48
62X-2, 122	584.72	1.95	2.70	30.4	44.4	1.50
62X-3, 114	586.14	1.98	2.71	28.3	42.7	1.54
63X-1, 105	592.75	1.96	2.73	30.9	45.0	1.49
63X-2, 49	593.69	1.93	2.69	31.6	45.3	1.47
64X-1, 12	601.42	1.97	2.69	28.9	43.0	1.53

Table 11. P-wave velocity data, Holes 805B and 805C.

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B-			
1H-1, 35	0.35	1553.2	1578.0
1H-1, 110	1.10	1541.4	1535.5
1H-4, 35	4.85		1511.7
1H-4, 130	5.80	1521.7	1532.1
1H-5, 25	6.25		1508.4
2H-1, 35	7.05		1498.5
2H-1, 107	7.77	1523.4	1528.6
2H-2, 35	8.55	1515.3	1525.2
2H-2, 110	9.30	1515.3	1518.4
2H-3, 35	10.05	1549.8	1538.9
2H-3, 117	10.87	1510.5	1515.1
2H-4, 37	11.57	1523.4	1515.1
2H-4, 110	12.30	1516.9	1508.4
2H-5, 35	13.05	1523.4	1511.7
2H-5, 110	13.80	1515.3	1515.1
2H-6, 35	14.55	1534.8	1532.1
2H-6, 110	15.30	1518.5	1511.7
2H-7, 21	15.91	1516.9	1528.6
3H-1, 110	17.30		1505.1
3H-2, 35	18.05	1546.4	1505.1
3H-2, 110	18.80	1563.4	1567.2
3H-3, 110	20.30	1543.1	1549.4
3H-4, 110	21.80	1534.8	1538.9
3H-5, 110	23.30	1553.2	1528.6
3H-5, 110	23.30	1543.1	1521.8
3H-6, 35	24.05	1543.1	1525.2
3H-6, 110	24.80	1520.1	1511.7
4H-2, 35	27.55	1526.6	1505.1
4H-2, 110	28.30	1521.7	1508.4
4H-3, 110	29.80	1516.9	1515.1
4H-4, 35	30.55	1534.8	1545.9
4H-4, 106	31.26	1525.0	1535.5
4H-5, 35	32.05	1538.7	1567.9
4H-5, 110	32.80	1550.5	1550.1
4H-6, 35	33.55	1552.1	1578.8
4H-6, 110	34.30	1560.6	1593.6
5H-1, 110	36.30	1543.7	1553.7
5H-2, 35	37.05	1548.8	1557.2
5H-2, 110	37.80	1542.1	1546.6
5H-3, 35	38.55	1540.4	1557.2
5H-3, 110	39.30	1538.7	1567.9
5H-4, 35	40.05	1532.1	1536.2
5H-4, 110	40.80	1538.7	1539.6
5H-5, 35	41.55	1564.1	1578.8
5H-5, 110	42.30	1540.4	1553.7
5H-6, 35	43.05	1574.5	1582.5
5H-7, 35	44.55	1532.1	1543.1
6H-2, 35	46.55	1533.8	1536.2
6H-2, 110	47.30	1542.1	1539.6
6H-4, 35	49.55	1525.5	1543.1
6H-4, 110	50.30	1542.1	1553.7
6H-5, 35	51.05	1540.4	1571.6
6H-5, 110	51.80	1532.1	1546.6
6H-6, 35	52.55	1537.1	1543.1
6H-6, 110	53.30	1543.7	1564.3
6H-7, 35	54.05	1548.8	1564.3
7H-3, 133	58.53	1539.5	1539.5
7H-4, 45	59.15	1542.8	1564.2
7H-4, 105	59.75	1537.8	1546.5
7H-5, 35	60.55	1549.5	1550.0
7H-5, 105	61.25	1551.1	1567.7
7H-6, 35	62.05	1536.1	1536.1
7H-6, 105	62.75	1542.8	1546.5
8H-2, 35	65.55	1539.5	1546.5
8H-2, 105	66.25	1532.8	1539.5
8H-3, 35	67.05	1547.8	1550.0
8H-3, 105	67.75	1536.1	1539.5
8H-4, 35	68.55	1529.6	1532.7
8H-4, 105	69.25	1537.8	
8H-5, 27	69.97	1532.8	1539.5

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B- (Cont)			
8H-5, 100	70.70	1541.1	1543.0
8H-6, 29	71.49	1539.5	1546.5
8H-6, 0	72.10	1539.5	1536.1
9H-1, 105	74.25	1529.6	1529.2
9H-2, 35	75.05	1532.8	1543.0
9H-2, 105	75.75	1536.1	1536.1
9H-3, 35	76.55	1527.9	1532.7
9H-3, 108	77.28	1536.1	1536.1
9H-4, 35	78.05	1541.1	1546.5
9H-4, 105	78.75	1541.1	1550.0
9H-5, 35	79.55	1532.8	1532.7
9H-5, 105	80.25	1537.8	1539.5
9H-6, 35	81.05	1531.2	1532.7
9H-6, 105	81.75	1524.7	1536.1
10H-1, 105	83.75	1524.7	1522.4
10H-2, 30	84.50	1531.2	1532.7
10H-2, 105	85.25	1527.9	1529.2
10H-3, 35	86.05	1526.3	1529.2
10H-3, 106	86.76	1542.8	1536.1
10H-4, 35	87.55	1529.6	1529.2
10H-4, 105	88.25	1546.1	1550.0
10H-5, 35	89.05	1534.5	1532.7
10H-5, 105	89.75	1539.5	1532.7
10H-6, 35	90.55	1526.3	1536.1
10H-6, 105	91.25	1541.1	1546.5
10H-7, 60	92.30	1544.4	1553.5
11H-1, 105	93.25	1532.8	1525.8
11H-2, 50	94.20	1546.1	1546.5
11H-2, 105	94.75	1524.7	1515.7
11H-3, 35	95.55	1551.1	1543.0
11H-3, 105	96.25	1542.8	1543.0
11H-4, 35	97.05	1547.8	1543.0
11H-4, 105	97.75	1536.1	1532.7
11H-5, 35	98.55	1541.1	1553.5
11H-5, 105	99.25	1532.8	1532.7
11H-6, 35	100.05	1541.1	1539.5
11H-6, 105	100.75	1537.8	1546.5
11H-7, 35	101.55	1532.8	1543.0
12H-1, 35	102.05	1557.9	1557.0
12H-1, 105	102.75	1537.8	1532.7
12H-3, 35	105.05	1549.5	1550.0
12H-3, 105	105.75	1563.0	1567.7
12H-4, 35	106.55	1549.5	1550.0
12H-4, 105	107.25	1547.8	1560.6
12H-5, 35	108.05	1539.5	1564.2
12H-5, 110	108.80	1547.8	1553.5
12H-6, 35	109.55	1539.5	1564.2
12H-6, 110	110.30	1544.4	1560.6
12H-7, 20	110.90	1534.5	1539.5
13H-1, 49	111.69	1542.8	1539.5
13H-1, 110	112.30	1546.1	1546.5
13H-2, 35	113.05	1539.5	1543.0
13H-2, 110	113.80	1544.4	1567.7
13H-3, 45	114.65	1542.8	1557.0
13H-3, 110	115.30	1557.9	1567.7
13H-4, 28	115.98	1557.9	1567.7
13H-4, 110	116.80	1547.8	1532.7
13H-5, 35	117.55	1537.8	1550.0
13H-5, 110	118.30	1552.8	1567.7
13H-6, 35	119.05	1534.5	1557.0
13H-6, 110	119.80	1532.8	1546.5
13H-7, 35	120.55	1544.4	1550.0
14H-1, 110	121.80	1532.8	1550.0
14H-2, 35	122.55	1529.6	1543.0
14H-2, 109	123.29	1537.8	1546.5
14H-3, 50	124.20	1534.5	1546.5
14H-3, 110	124.80	1542.8	1550.0
14H-4, 35	125.55	1536.1	1557.0
14H-4, 105	126.25	1537.8	1560.6
14H-5, 35	127.05	1544.4	1553.5
14H-5, 110	127.80	1531.2	1543.0
14H-6, 35	128.55	1561.3	1582.2

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B- (Cont)			
14H-6, 110	129.30	1544.4	1553.5
14H-7, 45	130.15	1539.5	1550.0
15H-2, 35	132.05	1544.4	1543.0
15H-2, 110	132.80	1544.4	1557.0
15H-3, 35	133.55	1534.5	1543.0
15H-3, 110	134.30	1544.4	1546.5
15H-4, 35	135.05	1544.4	1550.0
15H-4, 110	135.80	1546.1	1564.2
15H-5, 35	136.55	1537.8	1532.7
15H-5, 110	137.30	1554.5	1567.7
15H-6, 35	138.05	1547.8	1560.6
15H-6, 110	138.80	1552.8	1553.5
16H-1, 35	140.05	1556.2	1585.9
16H-1, 110	140.80	1542.8	1550.0
16H-2, 35	141.55	1531.2	1532.7
16H-2, 110	142.30	1544.4	1550.0
16H-3, 35	143.05	1552.8	1571.3
16H-3, 110	143.80	1564.7	1574.9
16H-4, 35	144.55	1541.1	1553.5
16H-4, 110	145.30	1557.9	1578.6
16H-5, 35	146.05	1568.2	1578.6
16H-6, 35	147.55		1578.6
16H-6, 110	148.30	1578.6	1650.9
16H-7, 35	149.05	1552.8	1567.7
17H-1, 35	149.55	1554.5	1564.2
17H-1, 110	150.30	1546.1	1557.0
17H-2, 35	151.05	1556.2	1567.7
17H-2, 110	151.80	1564.7	1564.2
17H-3, 35	152.55	1563.0	1574.9
17H-3, 110	153.30	1544.4	1546.5
17H-4, 35	154.05	1539.5	1546.5
17H-4, 110	154.80	1544.4	1557.0
17H-5, 35	155.55	1539.5	1550.0
17H-5, 110	156.30	1544.4	1557.0
17H-6, 35	157.05	1551.1	1557.0
17H-7, 35	158.55	1549.5	1553.5
18H-1, 110	159.80	1561.3	1578.6
18H-2, 35	160.55	1539.5	1550.0
18H-2, 110	161.30	1566.5	1574.9
18H-3, 35	162.05	1552.8	1564.2
18H-3, 110	162.80	1556.2	1560.6
18H-4, 35	163.55	1561.3	1564.2
18H-4, 110	164.30	1551.1	1550.0
18H-5, 35	165.05	1549.5	1550.0
18H-5, 110	165.80	1563.0	1578.6
18H-6, 35	166.55	1556.2	1564.2
18H-6, 110	167.30	1544.4	1550.0
19H-1, 110	169.30	1552.8	1571.3
19H-2, 35	170.05	1549.5	1543.0
19H-2, 107	170.77	1544.4	1557.0
19H-3, 35	171.55	1551.1	1567.7
19H-3, 110	172.30	1549.5	1567.7
19H-4, 60	173.30	1546.1	1560.6
19H-4, 120	173.90	1556.2	1571.3
19H-5, 30	174.50	1551.1	1564.2
19H-5, 110	175.30	1554.5	1567.7
20H-1, 50	178.20	1549.5	1557.0
20H-1, 105	178.75	1544.4	1553.5
20H-2, 10	179.30	1549.5	1553.5
20H-2, 105	180.25	1557.9	
20H-3, 35	181.05	1552.8	1564.2
20H-3, 105	181.75	1541.1	1546.5
20H-4, 35	182.55	1556.2	1550.0
20H-4, 105	183.25	1542.8	1543.0
20H-5, 35	184.05	1561.3	1571.3
20H-5, 105	184.75	1561.3	1612.0
20H-6, 35	185.55	1556.2	1550.0
20H-6, 110	186.30	1569.9	1585.9
21H-1, 105	188.25	1542.8	1560.6
21H-2, 35	189.05	1546.1	1550.0
21H-2, 110	189.80	1549.5	1557.0
21H-3, 35	190.55	1564.7	1578.6
21H-3, 110	191.30	1561.3	1567.7

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B- (Cont)			
21H-4, 35	192.05	1551.1	1557.0
21H-4, 115	192.85	1532.8	1553.5
21H-5, 35	193.55	1564.7	1560.6
21H-5, 110	194.30	1561.3	1560.6
21H-6, 35	195.05	1557.9	1564.2
21H-6, 110	195.80	1563.0	1557.0
22H-1, 110	197.80	1556.2	1557.0
22H-2, 35	198.55	1563.0	1557.0
22H-2, 110	199.30	1534.5	1546.5
22H-3, 35	200.05	1559.6	1553.5
22H-3, 110	200.80	1559.6	1557.0
22H-4, 35	201.55	1554.5	1560.6
22H-4, 110	202.30	1575.1	1571.3
22H-5, 35	203.05	1559.6	1571.3
22H-5, 110	203.80	1551.1	1557.0
22H-6, 35	204.55	1554.5	1560.6
22H-6, 110	205.30	1573.4	1567.7
22H-7, 35	206.05	1554.5	1564.2
23H-1, 35	206.55	1556.2	1567.7
23H-1, 110	207.30	1561.3	1567.7
23H-2, 35	208.05	1587.3	1593.3
23H-2, 110	208.80	1561.3	1578.6
23H-3, 35	209.55	1566.5	1585.9
23H-3, 110	210.30	1546.1	1553.5
23H-4, 35	211.05	1552.8	
23H-5, 35	212.55	1561.3	1564.2
23H-5, 110	213.30	1557.9	1519.1
23H-6, 45	214.15		1536.1
23H-6, 105	214.75	1556.2	1550.0
23H-7, 25	215.45	1564.7	1567.7
24H-1, 60	216.30	1552.8	1553.5
24H-1, 110	216.80	1556.2	1560.6
24H-3, 35	219.05	1544.4	1546.5
24H-3, 108	219.78	1554.5	1546.5
24H-4, 35	220.55	1546.1	1546.5
24H-4, 110	221.30	1568.2	1567.7
24H-5, 40	222.10	1556.2	1560.6
24H-5, 105	222.75	1561.3	1567.7
24H-6, 35	223.55	1563.0	1564.2
24H-6, 101	224.21	1561.3	1557.0
24H-7, 35	225.05	1549.5	1560.6
25H-1, 124	226.44	1541.1	1560.6
25H-2, 35	227.05		1557.0
25H-2, 105	227.75	1559.6	1557.0
25H-3, 35	228.55	1551.1	1550.0
25H-3, 108	229.28	1563.0	1578.6
25H-4, 35	230.05		1585.9
25H-4, 105	230.75	1578.6	1582.2
25H-5, 35	231.55		1564.2
25H-5, 105	232.25	1556.2	1560.6
25H-5, 108	232.28	1564.7	1560.6
26H-2, 35	236.55	1551.1	1560.6
26H-2, 107	237.27	1552.8	1564.2
26H-3, 110	237.80		1597.0
26H-3, 115	238.85		1560.6
26H-4, 25	239.45		1567.7
26H-4, 86	240.06	1571.6	1593.3
26H-5, 35	241.05	1563.0	1578.6
26H-5, 100	241.70	1554.5	1589.6
26H-6, 35	242.55	1568.2	1571.3
26H-6, 105	243.25	1568.2	1600.7
27H-3, 47	246.26		1560.6
27H-3, 112	246.91		1543.0
27H-4, 53	247.82		1593.3
27H-4, 105	248.34		1567.7
27H-5, 35	249.14	1563.0	1567.7
27H-5, 105	249.84	1539.5	1600.7
27H-6, 55	250.84		1571.3
27H-6, 108	251.37	1563.0	1553.5
27H-7, 35	252.14	1559.6	1567.7
27H-7, 105	252.84	1563.0	1585.9
27H-8, 35	253.64	1561.3	1589.6
28H-1, 100	254.70	1557.9	1574.9

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B- (Cont)			
28H-2, 100	256.20	1557.9	1574.9
28H-3, 100	257.70	1559.6	1574.9
28H-4, 60	258.80	1552.8	1582.2
28H-6, 100	262.20	1576.8	1612.0
28H-7, 40	263.10	1580.3	1604.5
29X-1, 39	263.39	1592.6	1597.0
29X-2, 45	265.15	1583.8	1582.2
29X-3, 45	266.65	1571.6	1574.9
29X-4, 45	268.15	1561.3	1574.9
29X-5, 45	269.65		1571.3
29X-6, 20	270.90		1582.2
30X-1, 110	274.00	1547.8	
30X-2, 130	275.70		1557.0
30X-4, 60	278.00	1566.5	1585.9
30X-5, 60	279.50	1557.9	1582.2
30X-5, 65	281.05		1582.2
32X-2, 91	294.61		1623.6
32X-3, 72	295.92	1540.8	1576.3
32X-4, 93	297.63	1630.2	1636.5
33X-1, 131	302.71	1580.8	1579.5
33X-2, 128	304.18		1573.8
33X-4, 130	307.20		1596.2
33X-6, 45	309.35	1672.9	
34X-1, 48	311.48	1586.0	1582.3
34X-2, 15	312.65	1565.2	1610.0
34X-3, 32	314.32	1630.5	1578.5
34X-4, 27	315.77	1653.9	1653.7
34X-5, 96	317.96	1658.4	1625.1
35X-1, 12	320.62	1566.4	1569.8
35X-2, 42	322.42	1626.1	1605.5
35X-3, 49	323.99	1569.1	1521.8
35X-4, 42	325.42	1584.1	1591.5
35X-5, 13	326.63	1635.2	
36X-1, 12	330.12	1695.4	1710.5
36X-2, 47	331.97	1634.2	1686.7
36X-3, 74	333.74	1706.6	
36X-4, 16	334.66	1717.1	1655.9
36X-5, 106	337.06	1673.9	1653.7
37X-1, 53	340.23	1940.8	1809.4
37X-2, 82	342.02	1684.9	
37X-3, 68	343.38	1812.3	1778.0
37X-4, 82	345.02	1773.3	1641.5
37X-5, 90	346.60	1764.7	1661.7
38X-1, 142	350.82	1672.8	1618.7
38X-2, 117	352.07	1784.0	
38X-3, 87	353.27	1761.2	1716.6
38X-4, 99	354.89	1634.9	1644.5
39X-1, 101	360.01	1693.8	1601.1
39X-2, 122	361.72	1774.2	1664.4
39X-3, 51	362.51	1705.9	1691.5
39X-4, 90	364.40	1765.7	1706.1
39X-5, 65	365.65	1793.8	1584.9
39X-6, 41	366.91	1870.4	1714.2
40X-1, 139	370.09	1914.4	1737.0
40X-2, 136	371.56	1744.3	1651.0
40X-3, 136	373.06	1804.3	1681.0
40X-4, 121	374.41	1871.0	1854.3
40X-5, 141	376.11	1862.6	1781.9
41X-1, 81	379.11		1754.3
41X-2, 81	380.61	1746.5	1714.2
41X-3, 78	382.08		1906.1
41X-4, 78	383.58	1996.7	1789.1
42X-1, 91	388.91	1646.4	1751.6
42X-2, 92	390.42	1660.0	1730.6
42X-3, 85	391.85	1756.3	1828.6
42X-4, 77	393.27	1620.4	1647.2
42X-5, 81	394.81	1618.0	1697.7
43X-1, 100	398.70	1631.7	1680.5
43X-2, 103	400.23	1774.2	1788.8
43X-3, 115	401.85	1622.8	
43X-4, 100	403.20	1671.1	1682.0
43X-5, 118	404.88	1737.6	1708.7

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805B- (Cont)			
43X-6, 114	406.34	1710.3	1813.3
44X-1, 44	407.74	1746.9	1730.4
44X-2, 43	409.23	1797.3	1677.9
44X-3, 46	410.76	1715.4	1616.1
44X-4, 43	412.23	1821.8	1640.9
44X-6, 28	415.08		1706.2
45X-1, 121	418.21	1821.1	1721.6
45X-2, 123	419.73	1597.9	1652.6
45X-3, 122	421.22	1853.7	1675.4
45X-4, 127	422.77	1752.8	1777.1
45X-5, 113	424.13	1741.1	1611.6
45X-6, 65	425.15	1813.1	1641.7
46X-1, 127	427.77	1748.5	1527.9
46X-2, 123	429.23	1820.3	1644.9
46X-3, 107	430.57	1905.7	1763.5
46X-4, 81	431.81	1823.4	1822.2
46X-5, 54	433.04	1837.2	1630.9
46X-6, 33	434.33		2020.9
47X-1, 36	436.36	1950.2	1824.5
48X-1, 88	446.38	1950.2	1851.2
48X-2, 111	448.11	1889.0	1795.1
48X-3, 101	449.51	1820.3	
48X-4, 81	450.81	1862.6	1676.7
48X-5, 54	452.04	1896.6	1856.9
49X-2, 95	457.55		1674.6
49X-3, 90	459.00	1789.8	1721.0
49X-4, 44	460.04	1714.6	1705.8
49X-5, 141	462.51	1767.8	1691.2
49X-6, 60	463.20	1778.7	1697.5
50X-3, 99	468.79		1743.8
50X-4, 60	469.90	1809.5	1698.7
50X-5, 99	472.40	1770.9	
130-805C-			
1H-1, 30	0.30	1547.8	
1H-1, 73	0.73		1571.3
1H-2, 74	2.24	1547.8	1543.0
1H-3, 74	3.74	1551.1	1557.0
1H-4, 73	5.23	1546.1	1543.0
1H-5, 73	6.73	1552.8	1574.9
2H-3, 73	11.53	1552.8	1560.6
2H-4, 73	13.03	1537.8	1539.5
2H-6, 73	16.03	1546.1	1550.0
3H-2, 73	19.53	1542.8	1550.0
3H-3, 73	21.03	1532.8	1529.2
3H-5, 73	24.03	1566.5	1571.3
3H-6, 73	25.53	1552.8	1539.5
4H-1, 73	27.53	1551.1	1567.7
4H-5, 73	33.53	1563.0	1574.9
4H-6, 73	35.03	1546.1	1529.5
5H-2, 61	38.41	1536.1	1543.0
5H-3, 73	40.03	1539.5	1543.0
5H-4, 35	41.15	1564.7	1585.9
5H-4, 100	41.80	1539.5	1546.5
5H-5, 35	42.65	1541.1	1550.0
5H-5, 100	43.30	1551.1	1574.9
5H-6, 35	44.15	1539.5	1539.5
5H-6, 98	44.78	1549.5	1560.6
6H-1, 100	46.80	1536.1	1539.5
6H-2, 62	47.92	1527.9	1536.1
6H-2, 110	48.40	1546.1	1560.6
6H-3, 35	49.15	1531.2	1522.4
6H-3, 110	49.90	1539.5	1529.2
6H-4, 35	50.65	1541.1	1536.1
6H-4, 105	51.35	1542.8	1546.5
6H-5, 35	52.15	1527.9	1529.2
6H-5, 110	52.90	1532.8	1529.2
6H-6, 35	53.65	1523.0	1539.5
6H-6, 97	54.27	1531.2	1539.5
6H-7, 45	55.25	1523.0	1522.4
7H-6, 110	63.90	1539.5	1550.0
7H-7, 35	64.65	1526.3	1536.1

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805C- (Cont)			
9H-1, 35	74.65	1536.1	1539.5
9H-1, 115	75.45	1521.4	1536.1
9H-2, 35	76.15	1524.7	1536.1
9H-2, 115	76.95	1519.8	1519.1
9H-3, 35	77.65	1531.2	1532.7
9H-3, 115	78.45	1541.1	1539.5
9H-4, 35	79.15	1531.2	1546.5
9H-4, 115	79.95	1531.2	1550.0
9H-5, 35	80.65	1527.9	1536.1
9H-5, 105	81.35	1523.0	1519.1
9H-6, 35	82.15	1541.1	1539.5
9H-6, 115	82.95	1531.2	1539.5
9H-7, 35	83.65	1541.1	1543.0
10H-5, 35	90.15	1541.1	1553.5
10H-5, 115	90.95	1534.5	1539.5
10H-6, 35	91.65	1556.2	1557.0
10H-6, 115	92.45	1547.8	1550.0
10H-7, 35	93.15	1536.1	1550.0
12H-1, 115	103.95	1552.8	1564.2
12H-2, 35	104.65	1564.7	
12H-2, 115	105.45	1566.5	1578.6
12H-3, 35	106.15	1557.9	1567.7
12H-3, 115	106.95	1554.5	1567.7
12H-4, 35	107.65	1532.8	1539.5
12H-4, 115	108.45	1569.9	1582.2
12H-5, 35	109.15	1547.8	1543.0
12H-5, 115	109.95	1564.7	1578.6
12H-6, 35	110.65	1527.9	1546.5
12H-6, 97	111.27	1534.5	1553.5
12H-7, 35	112.15	1544.4	1557.0
13H-3, 110	116.40	1534.5	1553.5
13H-4, 35	117.15	1536.1	1553.5
13H-4, 110	117.90	1539.5	1553.5
13H-5, 35	118.65	1542.8	1560.6
13H-5, 105	119.35	1554.5	1585.9
13H-6, 22	120.02	1544.4	1564.2
13H-6, 110	120.90	1544.4	1578.6
13H-7, 23	121.53	1521.4	
14H-3, 117	125.97	1546.1	1557.0
14H-4, 35	126.65	1542.8	1557.0
14H-4, 110	127.40	1527.9	1553.5
14H-5, 45	128.25	1529.6	1546.5
14H-5, 110	128.90	1531.2	1557.0
14H-6, 35	129.65	1539.5	1553.5
14H-6, 108	130.38	1541.1	1553.5
14H-7, 35	131.15	1529.6	1529.2
15H-1, 110	132.40	1546.1	1571.3
15H-2, 35	133.15	1531.2	1557.0
15H-2, 105	133.85	1541.1	1553.5
15H-3, 35	134.65	1539.5	1557.0
15H-3, 110	135.40	1552.8	1567.7
15H-4, 35	136.15	1534.5	1557.0
15H-4, 98	136.78	1544.4	1557.0
15H-5, 35	137.65	1536.1	1550.0
15H-5, 110	138.40	1557.9	1567.7
15H-6, 35	139.15	1539.5	1550.0
15H-6, 115	139.95	1571.6	1571.3
15H-7, 35	140.65	1544.4	1557.0
16H-1, 35	141.15	1551.1	1546.5
16H-1, 115	141.95	1547.8	1553.5
16H-2, 35	142.65	1546.1	1546.5
16H-2, 115	143.45	1561.3	1557.0
16H-3, 35	144.15	1559.6	1564.2
16H-3, 115	144.95	1587.3	1589.6
16H-4, 35	145.65		1585.9
16H-4, 115	146.45	1561.3	
16H-5, 35	147.15	1566.5	1564.2
16H-5, 115	147.95	1568.2	1578.6
16H-6, 5	148.35	1569.9	1546.5
16H-6, 115	149.45	1569.9	1567.7
16H-7, 35	150.15	1546.1	1560.6
17H-1, 35	150.65	1556.2	1557.0
17H-1, 115	151.45	1551.1	1550.0

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805C- (Cont)			
17H-2, 35	152.15	1556.2	1550.0
17H-2, 115	152.95	1561.3	1553.5
17H-3, 35	153.65	1552.8	1553.5
17H-3, 115	154.45	1563.0	1578.6
17H-4, 35	155.15	1544.4	1553.5
17H-4, 115	155.95	1554.5	1557.0
17H-5, 35	156.65	1546.1	1546.5
17H-5, 115	157.45	1534.5	1543.0
17H-6, 35	158.15	1561.3	1567.7
17H-6, 115	158.95	1554.5	1543.0
17H-7, 35	159.65	1542.8	1550.0
18H-1, 115	160.95	1552.8	1550.0
18H-2, 35	161.65	1561.3	1578.6
18H-2, 115	162.45	1568.2	1564.2
18H-3, 35	163.15	1556.2	1553.5
18H-3, 115	163.95	1556.2	1557.0
18H-4, 115	165.45	1542.8	1557.0
18H-5, 35	166.15	1544.4	1539.5
18H-5, 115	166.95	1568.2	1574.9
18H-6, 35	167.65	1534.5	1539.5
18H-6, 115	168.45	1563.0	1553.5
18H-7, 35	169.15	1552.8	1553.5
19H-1, 35	169.65	1549.5	
19H-1, 115	170.45	1563.0	1571.3
19H-2, 35	171.15	1541.1	1553.5
19H-2, 115	171.95	1566.5	1560.6
19H-3, 35	172.65	1547.8	1553.5
19H-3, 115	173.45		1546.5
19H-4, 35	174.15	1539.5	1550.0
19H-4, 115	174.95	1552.8	1553.5
19H-5, 35	175.65	1547.8	1543.0
19H-5, 115	176.45	1546.1	1543.0
19H-6, 35	177.15	1556.2	1543.0
19H-6, 110	177.90	1546.1	1550.0
19H-7, 25	178.55	1551.1	1557.0
20H-2, 35	180.65	1546.1	1546.5
20H-2, 105	181.35	1544.4	1546.5
20H-3, 35	182.15	1544.4	1543.0
20H-3, 105	182.85	1539.5	1546.5
20H-4, 90	184.20	1544.4	1539.5
20H-5, 75	185.55	1542.8	1543.0
20H-6, 35	186.65	1552.8	1553.5
20H-6, 105	187.35	1539.5	1536.1
21H-1, 35	188.65	1556.2	1564.2
21H-1, 105	189.35	1544.4	1543.0
21H-2, 40	190.20	1549.5	1553.5
21H-2, 105	190.85	1546.1	1550.0
21H-3, 35	191.65	1556.2	1560.6
21H-3, 105	192.35	1554.5	1553.5
21H-4, 35	193.15	1537.8	1553.5
21H-4, 105	193.85	1564.7	1564.2
21H-5, 25	194.55	1554.5	1550.0
21H-5, 105	195.35	1559.6	1553.5
21H-6, 35	196.15	1559.6	1553.5
21H-6, 105	196.85	1564.7	1543.0
22H-1, 35	198.15	1561.3	1567.7
22H-1, 105	198.85	1547.8	1560.6
22H-2, 35	199.65	1559.6	1567.7
22H-2, 105	200.35	1549.5	1560.6
22H-3, 40	201.20	1539.5	1539.5
23H-1, 35	207.65	1550.7	1561.8
23H-1, 105	208.35	1564.3	1579.8
23H-2, 30	209.10	1549.1	1568.9
24H-1, 35	217.15	1562.6	1587.1
24H-1, 105	217.85	1557.5	1565.3
24H-2, 35	218.65	1550.7	1572.5
24H-2, 105	219.35	1557.5	1583.4
24H-3, 35	220.15	1549.1	1568.9
24H-3, 132	221.12	1555.8	1561.8
24H-4, 35	221.65	1559.2	1579.8
24H-4, 105	222.35	1554.1	1576.2
24H-5, 35	223.15	1557.5	1579.8
24H-5, 104	223.84	1566.1	1598.2

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805C- (Cont)			
24H-6, 35	224.65	1566.1	1587.1
24H-6, 105	225.35	1549.1	1565.3
25H-3, 130	230.60	1569.5	1551.2
25H-4, 45	231.25	1562.6	1576.2
25H-4, 105	231.85	1564.3	1579.8
25H-5, 40	232.70	1569.5	1576.2
25H-5, 95	233.25	1562.6	1576.2
25H-6, 40	234.20	1560.9	1590.8
25H-6, 100	234.80	1569.5	1583.4
25H-7, 45	235.75	1566.1	1594.5
26X-1, 35	236.15	1571.2	1594.5
26X-1, 100	236.80		1598.2
26X-3, 52	239.32		1565.3
26X-3, 131	240.11	1569.5	1598.2
26X-4, 52	240.82		1594.5
26X-4, 107	241.37	1552.4	1576.2
26X-5, 40	242.20	1564.3	1558.2
26X-5, 120	243.00	1555.8	1587.1
26X-6, 40	243.70		1572.5
26X-6, 107	244.37	1521.0	1561.8
27X-1, 104	246.44		1576.2
28X-1, 45	255.55	1557.5	1568.9
28X-1, 120	256.30	1557.5	1565.3
28X-2, 45	257.05		1561.8
28X-2, 105	257.65	1559.2	1572.5
28X-3, 45	258.55		1576.2
28X-3, 105	259.15	1549.1	1561.8
28X-4, 23	259.83		1583.4
28X-4, 90	260.50	1559.2	1576.2
28X-6, 20	262.80	1562.6	1554.7
28X-6, 90	263.50	1573.0	1602.0
29X-2, 95	267.15	1585.2	
29X-3, 90	268.60	1578.2	1605.7
29X-4, 120	270.40		1587.1
29X-5, 92	271.62	1554.1	1583.4
29X-6, 82	273.02		1598.2
30X-1, 80	275.20		1579.8
30X-2, 66	276.56		1617.1
30X-3, 76	278.16		1579.8
30X-4, 56	279.46		1605.7
30X-5, 93	281.33		1587.1
31X-1, 111	285.11		1550.6
31X-2, 78	286.28		1548.3
31X-3, 125	288.25		1560.0
32X-1, 122	294.92		1590.8
32X-2, 143	296.63		1595.2
32X-3, 119	297.89	1694.7	1629.5
32X-4, 94	299.14	1668.8	
32X-6, 14	301.34	1635.7	1589.9
33X-1, 36	303.26	1626.1	
33X-2, 5	304.45	1635.7	1584.0
33X-2, 50	304.90	1664.7	1635.5
33X-4, 132	308.72	1593.2	1587.8
33X-5, 140	310.30	1648.0	1622.3
33X-CC, 10	311.91	1666.0	1619.0
34X-1, 105	313.65	1767.7	1666.8
34X-2, 47	314.57	1638.3	1582.3
34X-3, 140	317.00	1608.8	1544.4
34X-4, 30	317.40	1673.1	1610.2
34X-5, 45	319.05	1603.3	
35X-2, 78	324.58	1540.2	1560.0
35X-3, 112	326.42	1551.2	1558.0
35X-4, 114	327.94	1582.4	1603.8
35X-5, 50	328.80	1524.9	
36X-1, 67	332.47	1601.6	1593.1
36X-2, 64	333.94	1652.9	1709.8
36X-3, 63	335.43	1614.3	1624.9
36X-4, 80	337.10	1648.0	1643.3
36X-5, 102	338.82	1706.2	1700.8
36X-6, 70	340.00	1690.7	1652.8
37X-1, 62	342.12	1649.2	1676.1
37X-2, 57	343.57	1674.1	1662.4
37X-3, 15	344.65	1727.3	1683.5

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805C- (Cont)			
37X-5, 95	348.45	1716.2	1619.3
38X-1, 73	351.93	1668.1	1655.2
38X-2, 58	353.28	1647.4	1657.1
38X-3, 53	354.73	1583.6	1611.1
38X-4, 100	356.70	1698.9	1710.1
38X-5, 46	357.66	1762.6	1679.4
38X-6, 99	359.69	1797.3	1661.4
39X-1, 60	361.50	1822.6	1814.7
39X-3, 80	364.70	1691.8	1622.2
39X-4, 95	366.35	1743.3	1640.1
39X-5, 116	368.06	1691.2	1680.2
39X-6, 110	369.50	1871.6	1748.2
40X-1, 99	371.59	1871.6	1706.2
40X-2, 126	373.36	1806.0	1701.6
40X-3, 126	374.86	1799.1	1772.5
40X-4, 124	376.34	1862.0	1777.7
40X-5, 134	377.94	1837.9	1810.7
41X-1, 111	381.41	1932.1	1791.3
41X-2, 62	382.42	1987.4	1989.9
41X-3, 44	383.74	1896.1	1785.2
41X-4, 72	385.52	1862.6	1803.8
42X-1, 68	390.58	1791.4	1713.3
42X-3, 41	393.31	1711.9	
43X-1, 35	399.85	1640.9	1673.6
43X-2, 36	401.36	1636.9	1677.7
43X-3, 78	403.28	1707.0	1743.8
43X-4, 51	404.51	1687.3	1737.9
43X-5, 26	405.76	1698.1	1709.9
43X-6, 14	407.14	1746.1	1788.5
44X-1, 27	409.37	1734.8	1757.8
44X-2, 39	410.99	1705.4	1743.8
44X-4, 55	414.15	1726.5	1723.0
44X-5, 11	415.21	1675.1	1715.8
44X-6, 9	416.69	1662.8	1694.2
45X-1, 104	419.74	1686.4	1657.4
45X-2, 25	420.45	1908.5	1671.2
45X-3, 124	422.94	1692.0	
45X-3, 138	423.08	1692.0	1719.3
45X-5, 147	426.17	1731.5	1724.7
46X-1, 85	429.25	1661.2	
46X-2, 97	430.87	1778.7	1779.0
46X-3, 84	432.24	1798.2	1767.1
46X-4, 35	433.25	1665.7	1633.7
46X-5, 36	434.76	2035.5	1874.2
47X-1, 96	439.06	1914.8	1791.6
47X-2, 82	440.42	1759.2	1581.9
47X-3, 78	441.88	1905.3	1776.4
47X-4, 85	443.45	1862.6	1827.3
47X-5, 53	444.63	1822.6	1799.0
47X-6, 32	445.92	1888.5	1876.6
47X-6, 92	446.52	1837.9	1683.0
48X-1, 98	448.68	1795.6	
48X-2, 99	450.19		1704.6
48X-3, 92	451.62	1871.0	
48X-4, 95	453.15	1777.1	1749.6
48X-5, 86	454.56	1905.7	1691.1
49X-2, 86	459.76	1932.1	1788.0
50X-1, 129	468.29		1685.3
50X-2, 95	469.45	1896.6	1691.4
50X-3, 91	470.91	1854.3	1598.0
50X-4, 76	472.26		1634.2
51X-1, 138	476.88	1968.7	1938.1
51X-2, 116	478.16	1813.1	1664.7
51X-3, 107	479.57	1923.6	1662.6
51X-4, 79	480.79		1734.7
51X-5, 75	482.25	1871.0	1772.7
52X-1, 106	486.26	1862.1	1663.1
52X-2, 60	487.30	1845.5	1804.1
52X-3, 90	489.10	1724.8	
52X-4, 49	490.19	1691.2	1664.0
53X-1, 90	495.80	1670.0	1678.5
53X-2, 74	497.14	1679.3	1715.5

Table 11 (continued).

Core, section, interval (cm)	Depth (mbsf)	Vertical P-wave velocity (m/s)	Horizontal P-wave velocity (m/s)
130-805C- (Cont)			
53X-3, 8	497.98	1794.8	1704.5
53X-4, 84	500.24	1857.4	1933.4
53X-5, 56	501.46	1966.0	1961.8
54X-1, 133	505.93	1925.8	1948.9
54X-2, 74	506.84	1826.1	1747.5
54X-3, 112	508.72	1857.1	1825.2
54X-4, 57	509.67	1853.8	1732.7
55X-1, 66	514.86	1756.5	1855.4
55X-2, 47	516.17	1958.6	1807.4
55X-3, 41	517.61	1803.4	1890.2
56X-CC, 35	524.56	1830.5	1871.7
57X-1, 56	534.06	1883.6	1799.2
57X-2, 84	535.84	1900.2	1842.5
58X-1, 45	543.65	1926.4	1868.0
59X-1, 14	553.04	1877.5	1919.1
59X-2, 19	554.59	1880.5	1834.6
60X-1, 45	563.05	1837.6	1861.5
61X-1, 32	572.62	1985.4	1908.2
61X-2, 53	574.33	1843.7	1922.9
61X-3, 110	576.40	1917.7	
61X-5, 134	579.64	1959.1	1840.8
62X-1, 122	583.22	1865.3	1923.1
62X-2, 120	584.70	1983.6	1912.6
63X-1, 105	592.75	1874.3	1918.0
63X-2, 50	593.70	1833.1	1870.3
64X-1, 13	601.43	1865.6	1898.3