

ODP Proceedings, Scientific Results, Volume 204

Ms 204SR-110, Table T1. Summary of grain-size results, statistical parameters, terrigenous and biogenic components of the sand fraction, and calcium carbonate in Holes 1244E, 1245B, 1246B, 1247B, 1248C, 1249C, and 1250C.

Core, section, interval (cm)	Depth (mbsf)	Sand (%)	Silt (%)	Clay (%)	Mean (μm)	Standard deviation (σ)	Skewness	Kurtosis (k)	Percentile 1 (p1)	Percentile 50 (p50)	Percentile 95 (p95)	Terrigenous components (%)	Biogenic components (%)	CaCO ₃ (wt%)
204-1244E-														
1H-1, 88-90	0.89	0.16	39.89	59.95	8.63	1.84	0.07	2.33	4.45	8.51	11.77	0.3	99.7	6.2
1H-2, 106-108	2.57	6.01	48.18	45.81	7.83	2.3	-0.17	2.77	2.8	7.73	11.63	18.3	81.7	10.9
1H-3, 111-113	4.12	0.42	49.33	50.25	8.27	1.92	0.27	2.25	4.78	8.01	11.66	7.1	92.9	7
1H-4, 100-102	5.51	0.58	50.29	49.13	8.23	1.91	0.26	2.38	4.36	7.96	11.68	8	92	7.4
1H-5, 38-40	6.39	0.61	49.73	49.66	8.24	1.96	0.23	2.24	4.56	7.98	11.68	21.3	78.7	9.8
1H-6, 56-58	8.07	0.61	45.07	54.32	8.44	1.96	0.14	2.23	4.56	8.26	11.77	11.4	88.6	8.6
2H-1, 50-52	9.21	0.15	44.48	55.38	8.46	1.86	0.21	2.23	4.6	8.28	11.73	11	89	7.8
2H-2, 50-52	10.71	0.44	48.55	51.01	8.3	1.89	0.26	2.28	4.84	8.06	11.67	15.7	84.3	7.8
2H-3, 50-52	12.21	0.27	47.21	52.52	8.36	1.9	0.26	2.18	4.93	8.14	11.71	10.8	89.2	7.8
2H-4, 50-52	13.71	0.58	45.26	54.16	8.39	1.84	0.16	2.45	4.41	8.21	11.63	10.4	89.6	7.8
2H-5, 50-52	15.21	0.43	43.26	56.31	8.55	1.83	0.18	2.33	4.79	8.34	11.72	8.2	91.8	7.8
2H-6, 50-52	16.71	0.45	47.13	52.41	8.34	1.91	0.19	2.26	4.47	8.14	11.66	1.5	98.5	6.3
2H-7, 20-22	17.91	0.59	59.24	40.17	7.81	1.93	0.51	2.44	4.75	7.44	11.5	0.9	99.1	6.2
3H-1, 50-52	20.71	1.52	45.56	52.54	8.27	1.89	0.03	2.45	4.3	8.33	11.68	3.1	98.2	4.7
4H-1, 50-52	22.21	1.14	45.5	53.99	8.34	2.06	0.04	2.33	3.5	8.19	11.78	0.3	99.7	4.7
4H-2, 50-52	23.71	0.72	37.74	61.94	8.68	1.84	-0.03	2.63	4.31	8.56	11.8	0.6	99.4	4.7
4H-3, 50-52	25.21	0.96	47.53	51.51	8.31	1.93	0.16	2.47	4.06	8.08	11.7	1.3	98.7	4.7
4H-4, 50-52	26.71	0.29	47.81	51.9	8.35	1.99	0.2	2.11	4.42	8.12	11.76	1.3	98.7	4.7
4H-5, 20-22	29.41	1.18	46.66	52.17	8.31	1.99	0.08	2.38	3.74	8.13	11.7	3	97	4.7
5H-1, 50-52	30.21	0.33	50.94	48.73	8.22	1.93	0.31	2.26	4.45	7.93	11.69	2.1	97.9	4.7
5H-3, 50-52	33.16	1.18	49.86	48.96	8.21	2.03	0.21	2.35	3.85	7.94	11.77	0.9	99.1	3.9
5H-4, 50-52	34.66	0.28	52.86	46.86	8.15	1.9	0.37	2.31	4.5	7.84	11.65	0.3	99.7	4.7
5H-6, 50-52	37.66	0.41	43.53	56.06	8.5	1.83	0.21	2.39	4.7	8.3	11.76	0.6	99.4	4.7
5H-7, 20-22	38.53	0.27	46.32	53.41	8.41	1.87	0.25	2.29	4.65	8.17	11.74	2.3	97.7	6.2
7H-1, 132-134	42.53	0.72	41.31	57.97	8.54	1.85	0.04	2.54	4.31	8.42	11.73	0.3	99.3	4.7
7H-3, 52-54	44.71	0.34	32.22	67.44	8.94	1.89	-0.27	2.4	4.39	9.09	11.78	1.7	98.7	4.7
7H-4, 42-44	46.13	0.57	34.84	64.59	8.83	1.88	-0.14	2.37	4.46	8.91	11.82	0.3	99.7	4.7
7H-5, 32-34	47.53	0.85	38.38	60.77	8.62	1.89	-0.09	2.53	4.27	8.59	11.73	3.3	96.7	5.4
7H-6, 23-25	48.94	0.5	46.71	52.8	8.36	1.91	0.16	2.25	4.47	8.15	11.68	0.7	98.4	4.7
7H-7, 44-46	50.16	0.52	45.19	54.3	8.75	1.87	0.09	2.32	4.24	8.24	11.66	0.6	99.4	4.7
7H-CC, 36-38	50.83	0.54	49.61	49.85	8.24	1.94	0.24	2.27	4.39	7.99	11.68	0.6	99.4	4.7
9H-3, 63-65	56.24	0.66	39.25	60.09	8.62	1.88	-0.02	2.42	4.41	8.58	11.78	0.6	99.4	3.9
9H-7, 54-56	61.71	0.52	41.53	57.96	8.54	1.87	0.05	2.29	4.82	8.46	11.71	3.6	96.4	6.3
10H-3, 109-111	66.2	0.49	42.45	57.06	8.54	1.92	0.02	2.63	4.53	8.43	11.75	0.6	99.4	3.9
10H-6, 22-24	69.83	0.53	44.99	54.47	8.47	1.97	0.14	2.21	4.42	8.27	11.8	3	97	4.7
12H-1, 43-45	74.04	0.59	43.15	56.27	8.5	1.9	0.1	2.33	4.5	8.32	11.74	0	100	4.7
12H-5, 23-25	78.94	0.76	43.51	55.73	8.47	1.9	0.09	2.46	4.31	8.3	11.73	0.6	99.4	6.2
13H-2, 65-67	85.26	0.54	43.07	56.39	8.5	1.88	0.14	2.36	4.46	8.33	11.78	1	99	6.2
13H-6, 102-104	90.93	0.66	44.15	55.19	8.41	1.87	0.12	2.44	4.44	8.26	11.68	1.3	98.7	6.2
14H-2, 48-50	94.11	0.58	46.35	53.07	8.31	1.96	0.13	2.23	4.42	8.18	11.67	3.4	96.6	7.8
14H-5, 66-68	98.79	0.82	46.45	52.73	8.35	1.85	0.2	2.39	5.26	8.15	11.62	1.7	98.3	4.7
16H-1, 42-44	104.53	0.58	46.5	52.92	8.35	1.99	0.16	2.25	4.33	8.18	11.79	1.3	98.7	5.5
16H-5, 50-52	110.52	0.68	44.01	55.31	8.4	1.86	0.11	2.5	4.59	8.27	11.65	4.9	95.1	7
17H-2, 89-91	116	0.2	41.42	58.38	8.58	1.89	0.09	2.14	4.77	8.49	11.73	0.6	99.4	8.6
17H-5, 52-54	120.13	0.59	46.29	53.7	8.75	1.87	-0.06	2.47	4.67	8.7	11.68	0.6	96.4	7.8
18H-3, 57-59	126.68	0.51	38.26	62.24	8.23	2.27	-0.3	2.47	3.29	8.38	11.75	3.9	96.1	7.8
18H-6, 54-56	130.4	0.58	36.73	62.68	8.69	1.83	-0.12	2.48	4.41	8.72	11.66	3.9	96.1	7.8
19H-3, 87-89	138.08	0.45	36.95	62.6	8.75	1.91	-0.06	2.24	4.55	8.74	11.82	0.9	99.1	6.3
19H-6, 83-85	140.54	0.47	35.88	63.65	8.77	1.85	-0.09	2.38	4.58	8.76	11.75	3.1	96.9	6.3
204-1245B-														
1H-2, 50-52	2.01	6.77	43.33	46.9	7.86	2.27	-0.1	2.41	3	7.82	11.61	39.8	60.2	9.8
1H-5, 50-52	6.51	5.6	46.07	51.32	8.08	2.2	-0.18	2.53	3.06	8.07	11.66	2.5	97.5	5.7
2H-2, 50-52	11.51	2.36	46.35	51.28	8.26	2.07	0.09	2.34	3.43	8.07	11.79	3.4	96.6	4.1
2H-5, 54-56	16.05	2.35	42.28	55.37	8.35	2.05	-0.13	2.47	3.28	8.3	11.67	3.7	96.3	10.6
3H-2, 50-52	21.01	1.8	47.64	50.56	8.21	1.91	0.08	2.5	3.59	8.03	11.51	11.9	88.1	7.4
3H-5, 50-52	25.51	1.35	45.82	52.84	8.32	1.96	0.1	2.44	3.69	8.14	11.72	5.1	94.9	8.1
4H-2, 50-52	30.51	4.09	41.34	54.57	8.25	2.15	-0.24	2.68	3.07	8.55	11.69	4.1	95.9	8.6
4H-5, 50-52	35.01	2.64	37.41	59.94	8.52	2.04	-0.27	2.85	3.03	8.25	11.79	1.9	98.1	6.4
5H-2, 50-52	40.01	1.99	34.47	63.54	8.69	1.96	-0.32	3	3.32	8.72	11.8	0.6	99.4	4.9
5H-5, 50-52	44.51	3.24	46.61	50.15	8.11	2.09	-0.11	2.64	2.79	8.01	11.56	—	—	5.9
6H-2, 50-52	49.51	2.81	44.61	52.58	8.26	2.07	-0.07	2.52	3.24	8.14	11.72	0.9	99.1	5.6
6H-5, 52-54	54.03	2.01	42.07	55.93	8.4	2.02	-0.09	2.52	3.31	8.32	11.73	0.9	99.1	9.9
7H-2, 50-52	58.06	3.26	42.22	54.52	8.33	2.12	-0.16	2.66	3.1	8.25	11.76	1.5	98.5	4.1
7H-5, 52-54	62.11	2.95	37.98	59.06	8.48	2.06	-0.24	2.64	3.29	8.5	11.78	0.6	99.4	5.7
8H-2, 50-52	66.51	3.78	43.67	52.55	8.22	2.16	-0.1	2.51	3.14	8.14	11.79	1.4	98.6	5.7
8H-5, 50-52	72.93	5.94	39.88	54.17	8.35	2.08	-0.29	2.59	2.95	8.22	11.78	0.3	99.7	4.9
9H-1, 50-52	76.51	2.86	41.5	55.63	8.33	2.06	-0.11	2.51	3.35	8.3	11.73	0.3	98.7	6.5
9H-2, 50-52	77.83	1.95	40.9	57.15	8.44	1.98	-0.08	2.47	3.48	8.38	11.7	3.4	96.6	8.1
9H-3, 50-52	79.27	3.38	43.69	52.93	8.17	2.13	-0.13	2.5	3.1	8.16	11.67	0.7	99.3	6.4
9H-4, 50-52	80.73	0.76	43.64	55.6	8.41	1.97	0.09	2.31	4.45	8.3	11.77	1.5	98.8	7.3
9H-5, 50-52	82.23	2.89	45.72	51.39	8.15	2.11	-0.17	3.05	3.18	8.07	11.62	1.5	98.5	5.1
9H-6, 50-52	83.73	1.48	43.37	55.15	8.36	2.02	-0.04	2.39	3.59	8.3	11.75	0.9	99.1	—
10H-1, 48-50	85.99	3.81	47.24	48.95	8.02	2.14	-0.05	2.45	3.19	7.94	11.61	0.3	99.7	5.6
10H-2, 47-49	87.47	2.12	43.98	53.89	8.3	2.03	0	2.52	3.39	8.21	11.77	0.6	99.4	8.1
10H-3, 50-52	88.64	2.17	45.92	51.91	8.24	2.03	0.05	2.47	3.41	8.1	11.74	0.8	99.2	5.7
10H-4, 50-52	90.14	3.34	41.98	54.68	8.29	2.08	-0.14	2.7	3.06	8.23	11.74	0.3	99.7	7.1
10H-5, 50-52	91.64	2.5	44.07	53.43	8.28	2.06	-0.11	2.65	2.95	8.19	11.7	—	—	—
10H-6, 53-55	93.17	1.62	43.73	54.65	8.35	2.01	-0.03	2.56	3.33	8.24	11.75	—	—	—
10H-7, 5-7	94.01	2.47	41.78	55.74	8.35	2.03	-0.17	2.81	3.05	8.29	11.7	1.2	98.8	4.9
11H-1, 55-57	95.56	0.36	42.15	57.49	8.55	1.92	-0.13	2.22	4.77	8.39	11.82	0.8	99.2	4.1
11H-2, 50-52	96.48	1.98	40.78	57.48	8.52	1.98	-0.11	2.3	3.26	8.39	11.73	0.9	99.1	5.7