

Denne rapport
tilhører



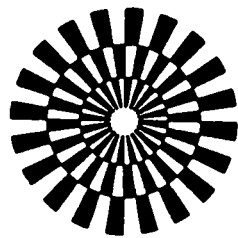
L&U DOK. SENTER

L. NR. 30284230016

KODE well 31/2-12 nr 5

Returneres etter bruk

A/S NORSKE SHELL
GRAIN SIZE ANALYSIS
WELL: 31/2-12
DATE: SEPTEMBER 1983



GECO
GEOPHYSICAL COMPANY
OF NORWAY A/S



A/S NORSKE SHELL
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GRAIN SIZE DISTRIBUTION ANALYSIS

The samples were cleaned by extraction using first methanol and then toluene. Grain size distribution was determined by dry sieving using a sonic siever. Fractional weight, and fractional and cumulative weight percents have been reported for all sizes.



GRAIN SIZE DISTRIBUTION

Depth : 1384.8 m
Original total weight : 20.150 g
Retained total weight : 19.867 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.069	0.35	99.65
1000-1400	0.300	1.51	98.14
710-1000	1.482	7.46	90.68
500-710	4.366	21.98	68.70
355-500	5.697	28.67	40.03
250-355	4.408	22.19	17.84
150-250	1.864	9.38	8.46
75-150	0.971	4.89	3.57
45-75	0.205	1.03	2.54
less than 45	0.505	2.54	



GRAIN SIZE DISTRIBUTION

Depth : 1385.7 m
Original total weight : 20.260 g
Retained total weight : 20.234 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.043	0.21	99.79
1000-1400	0.216	1.07	98.72
710-1000	1.308	6.46	92.26
500-710	4.832	23.88	68.38
355-500	7.969	39.38	29.00
250-355	3.499	17.29	11.71
150-250	0.835	4.13	7.58
75-150	0.803	3.97	3.61
45-75	0.224	1.11	2.50
Less than 45	0.505	2.50	



GRAIN SIZE DISTRIBUTION

Depth : 1386.6 m
Original total weight : 20.550 g
Retained total weight : 20.303 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.047	0.23	99.77
1000-1400	0.139	0.68	99.09
710-1000	0.847	4.17	94.92
500-710	4.736	23.33	71.59
355-500	7.699	37.92	33.67
250-355	3.982	19.61	14.06
150-250	1.369	6.74	7.32
75-150	0.920	4.53	2.79
45-75	0.212	1.05	1.74
Less than 45	0.352	1.74	



GRAIN SIZE DISTRIBUTION

Depth : 1387.2 m
Original total weight : 20.050 g
Retained total weight : 20.005 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.269	1.35	98.65
1000-1400	1.019	5.09	93.56
710-1000	3.765	18.85	74.74
500-710	4.882	24.40	50.34
355-500	4.088	20.44	29.90
250-355	1.814	9.07	20.83
150-250	1.206	6.03	14.80
75-150	1.927	9.63	5.17
45-75	0.428	2.14	3.03
Less than 45	0.607	3.03	



GRAIN SIZE DISTRIBUTION

Depth : 1392.6 m
Original total weight : 20.150 g
Retained total weight : 20.026 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.309	1.54	98.46
1000-1400	0.228	1.14	97.32
710-1000	0.964	4.81	92.51
500-710	2.929	14.63	77.88
355-500	6.095	30.44	47.44
250-355	5.494	27.43	20.01
150-250	2.176	10.87	9.14
75-150	0.880	4.39	4.75
45-75	0.326	1.63	3.12
25-45	0.244	1.22	1.90
Less than 25	0.381	1.90	



GRAIN SIZE DISTRIBUTION

Depth : 1393.5 m
Original total weight : 20.580 g
Retained total weight : 20.479 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.260	1.27	98.73
1000-1400	0.470	2.30	96.43
710-1000	1.643	8.02	88.41
500-710	4.592	22.42	65.99
355-500	6.301	30.77	35.22
250-355	4.453	21.74	13.48
150-250	1.893	9.24	4.24
75-150	0.548	2.68	1.56
45-75	0.121	0.59	0.97
Less than 45	0.198	0.97	



GRAIN SIZE DISTRIBUTION

Depth : 1394.4 m
Original total weight : 20.319 g
Retained total weight : 20.156 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.050	0.25	99.75
1000-1400	0.444	2.20	97.55
710-1000	1.102	5.47	92.08
500-710	4.062	20.15	71.93
355-500	6.625	32.87	39.06
250-355	5.660	28.08	10.98
150-250	1.696	8.42	2.56
75-150	0.285	1.42	1.14
45-75	0.089	0.44	0.70
Less than 45	0.142	0.70	



GRAIN SIZE DISTRIBUTION

Depth : 1395.3 m
Original total weight : 20.018 g
Retained total weight : 19.977 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1000	0.340	1.70	98.30
710-1000	0.776	3.88	94.42
500-710	1.832	9.17	85.25
355-500	5.164	25.85	59.40
250-355	7.034	35.21	24.19
150-250	3.911	19.58	4.61
75-150	0.670	3.35	1.26
45-75	0.129	0.65	0.61
Less than 45	0.121	0.61	



GRAIN SIZE DISTRIBUTION

Depth : 1396.2 m
Original total weight : 20.469 g
Retained total weight : 20.404 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.034	0.17	99.83
1000-1400	0.215	1.05	98.78
710-1000	0.691	3.39	95.39
500-710	2.227	10.92	84.47
355-500	6.381	31.27	53.20
250-355	6.928	33.95	19.25
150-250	3.055	14.97	4.28
75-150	0.483	2.37	1.91
45-75	0.143	0.70	1.21
Less than 45	0.247	1.21	



GRAIN SIZE DISTRIBUTION

Depth : 1397.1 m
Original total weight : 20.305 g
Retained total weight : 20.283 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.612	3.02	96.98
1000-1400	1.082	5.33	91.65
710-1000	1.753	8.64	83.01
500-710	3.492	17.22	65.79
355-500	6.206	30.60	35.19
250-355	4.300	21.20	13.99
150-250	2.137	10.53	3.46
75-150	0.452	2.23	1.23
45-75	0.127	0.63	0.60
Less than 45	0.122	0.60	



GRAIN SIZE DISTRIBUTION

Depth : 1398.0 m
Original total weight : 20.050 g
Retained total weight : 20.040 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
Greater than 1400	0.342	1.71	98.29
1000-1400	0.922	4.60	93.69
710-1000	1.918	9.57	84.12
500-710	4.636	23.13	60.99
355-500	5.763	28.76	32.23
250-355	3.924	19.58	12.65
150-250	1.837	9.17	3.48
75-150	0.448	2.23	1.25
45-75	0.138	0.69	0.56
Less than 45	0.112	0.56	



GRAIN SIZE DISTRIBUTION

Depth : 1398.9 m
Original total weight : 20.521 g
Retained total weight : 20.354 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.055	0.27	99.73
1000-1400	0.279	1.37	98.36
710-1000	0.817	4.01	94.35
500-710	1.701	8.36	85.99
355-500	4.539	22.30	63.69
250-355	7.842	38.53	25.16
150-250	3.822	18.78	6.38
75-150	0.793	3.90	2.48
45-75	0.355	1.74	0.74
Less than 45	0.151	0.74	



GRAIN SIZE DISTRIBUTION

Depth : 1399.8 m
Original total weight : 20.250 g
Retained total weight : 20.163 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.013	0.07	99.93
1000-1400	0.067	0.33	99.60
710-1000	0.147	0.73	98.87
500-710	0.631	3.13	95.74
355-500	3.436	17.04	78.70
250-355	10.476	51.96	26.74
150-250	3.718	18.44	8.30
75-150	0.972	4.82	3.48
45-75	0.285	1.41	2.07
less than 45	0.417	2.07	



GRAIN SIZE DISTRIBUTION

Depth : 1400.7 m
Original total weight : 20.042 g
Retained total weight : 20.003 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.072	0.36	99.64
1000-1400	0.511	2.55	97.09
710-1000	0.878	4.39	92.70
500-710	3.719	18.59	74.11
355-500	6.429	32.14	41.97
250-355	5.606	28.02	13.95
150-250	2.159	10.80	3.15
75-150	0.308	1.54	1.61
45-75	0.108	0.54	1.07
less than 45	0.214	1.07	



GRAIN SIZE DISTRIBUTION

Depth : 1401.6 m
Original total weight : 20.024 g
Retained total weight : 19.999 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.151	0.75	99.25
1000-1400	0.148	0.74	98.51
710-1000	0.595	2.97	95.54
500-710	3.169	15.84	79.70
355-500	5.537	27.69	52.01
250-355	6.005	30.03	21.98
150-250	3.228	16.14	5.84
75-150	0.645	3.23	2.61
45-75	0.167	0.84	1.77
less than 45	0.354	1.77	



GRAIN SIZE DISTRIBUTION

Depth : 1402.5 m
Original total weight : 21.666 g
Retained total weight : 21.612 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
Greater than 1400	0.027	0.12	99.88
1000-1400	0.131	0.61	99.27
710-1000	0.661	3.06	96.21
500-710	3.314	15.33	80.88
355-500	5.681	26.28	54.60
250-355	6.448	29.83	24.77
150-250	3.555	16.45	8.32
75-150	1.160	5.37	2.95
45-75	0.207	0.96	1.99
less than 45	0.429	1.99	



GRAIN SIZE DISTRIBUTION

Depth : 1403.4 m
Original total weight : 20.627 g
Retained total weight : 20.608 g

<u>SIEVE APERTURE</u> microns	<u>WEIGHT RETAINED</u> g	<u>WEIGHT PERCENTAGES RETAINED</u>	
		Ind. %	Cum. %
Greater than 2000	0.064	0.31	99.69
1400-2000	0.450	2.18	97.51
1000-1400	0.790	3.84	93.67
710-1000	3.017	14.64	79.03
500-710	4.827	23.42	55.61
355-500	5.379	26.10	29.51
250-355	3.990	19.36	10.15
150-250	1.608	7.80	2.35
75-150	0.325	1.58	0.77
45-75	0.089	0.43	0.34
less than 45	0.069	0.34	



GRAIN SIZE DISTRIBUTION

Depth : 1404.3 m
Original total weight : 20.566 g
Retained total weight : 20.564 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.012	0.06	99.94
1000-1400	0.071	0.35	99.59
710-1000	0.577	2.81	96.78
500-710	2.226	10.82	85.96
355-500	7.136	34.70	51.26
250-355	7.118	34.61	16.65
150-250	2.796	13.60	3.05
75-150	0.459	2.23	0.82
45-75	0.111	0.54	0.28
less than 45	0.058	0.28	



GRAIN SIZE DISTRIBUTION

Depth : 1405.2 m
Original total weight : 20.952 g
Retained total weight : 20.949 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.055	0.26	99.74
1000-1400	0.154	0.74	99.00
710-1000	0.847	4.04	94.90
500-710	2.863	13.67	81.29
355-500	4.293	20.49	60.80
250-355	6.672	31.85	28.95
150-250	4.422	21.11	7.84
75-150	1.165	5.56	2.28
45-75	0.199	0.95	1.33
less than 45	0.279	1.33	



GRAIN SIZE DISTRIBUTION

Depth : 1406.1 m
Original total weight : 20.079 g
Retained total weight : 20.038 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.152	0.76	99.24
1000-1400	0.101	0.50	98.74
710-1000	0.606	3.02	95.72
500-710	2.511	12.53	83.19
355-500	4.869	24.30	58.89
250-355	8.349	41.66	17.23
150-250	2.813	14.04	3.19
75-150	0.469	2.34	0.85
45-75	0.137	0.68	0.17
less than 45	0.033	0.17	



GRAIN SIZE DISTRIBUTION

Depth : 1407.00 m
Original total weight : 20.7565 g
Retained total weight : 20.7502 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1400	0.1151	0.55	99.45
1000	0.1618	0.78	98.67
710	0.5650	2.72	95.95
500	2.2877	11.03	84.92
355	3.6177	17.43	67.49
250	6.7408	32.49	35.00
150	5.1187	24.67	10.33
75	1.6408	7.91	2.42
45	0.4115	1.98	0.44
less than 45	0.0911	0.44	



GRAIN SIZE DISTRIBUTION

Depth : 1407.90 m
Original total weight : 20.6784 g
Retained total weight : 20.6058 g
Note: Washed 10 min. in 10% HCl.

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
1400	0.1972	0.96	99.04
1000	0.1828	0.89	98.15
710	0.6315	3.06	95.09
500	2.2061	10.71	84.38
355	4.1690	20.23	64.15
250	7.7098	37.41	26.74
150	4.2851	20.80	5.94
75	0.6098	2.96	2.98
45	0.2322	1.13	1.85
less than 45	0.3823	1.85	



GRAIN SIZE DISTRIBUTION

Depth : 1407.90 m
Original total weight : 20.7920 g
Retained total weight : 20.7176 g
Note: Not treated with 10% HCl.

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1400	0.0878	0.42	99.58
1000	0.3941	1.90	97.68
710	1.5128	7.30	90.38
500	3.8774	18.72	71.66
355	4.8491	23.41	48.25
250	6.1766	29.81	18.44
150	2.8530	13.77	4.67
75	0.6421	3.10	1.57
45	0.2456	1.19	0.38
less than 45	0.0791	0.38	



GRAIN SIZE DISTRIBUTION

Depth : 1408.80 m
Original total weight : 21.2024 g
Retained total weight : 21.1726 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1400	0.4124	1.95	98.05
1000	1.1456	5.41	92.64
710	1.5870	7.49	85.15
500	4.0207	18.99	66.16
355	5.4005	25.51	40.65
250	5.5713	26.31	14.34
150	2.1381	10.10	4.24
75	0.5828	2.75	1.49
45	0.2345	1.11	0.38
less than 45	0.0797	0.38	



GRAIN SIZE DISTRIBUTION

Depth : 1409.70 m
Original total weight : 20.5746 g
Retained total weight : 20.5684 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
1400	0.0192	0.09	99.91
1000	0.2352	1.14	98.77
710	1.3288	6.46	92.31
500	4.5313	22.03	70.28
355	5.8048	28.22	42.06
250	5.8531	28.46	13.60
150	2.0474	9.96	3.64
75	0.4470	2.17	1.47
45	0.2320	1.13	0.34
less than 45	0.0696	0.34	



GRAIN SIZE DISTRIBUTION

Depth : 1410.60 m
Original total weight : 21.0829 g
Retained total weight : 20.8934 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
1400	0.0782	0.37	99.63
1000	0.1782	0.85	98.78
710	0.7684	3.68	95.10
500	3.5339	16.91	78.19
355	5.5980	26.79	51.40
250	6.8719	32.89	18.51
150	2.4153	11.56	6.95
75	1.0165	4.87	2.08
45	0.3485	1.67	0.41
less than 45	0.0845	0.41	



GRAIN SIZE DISTRIBUTION

Depth : 1411.50 m
Original total weight : 20.9615 g
Retained total weight : 20.9556 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1400	0.0003	0.0014	100.00
1000	0.0188	0.09	99.91
710	0.2995	1.43	98.48
500	1.6439	7.84	90.64
355	4.9306	23.53	67.11
250	9.3219	44.48	22.63
150	3.6230	17.29	5.34
75	0.9727	4.64	0.70
45	0.1374	0.66	0.04
less than 45	0.0075	0.04	



GRAIN SIZE DISTRIBUTION

Depth : 1427.9 m
Original total weight : 20.902 g
Retained total weight : 20.840 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 2000	0.581	2.79	97.21
1400-2000	0.854	4.10	93.11
1000-1400	2.022	9.70	83.41
710-1000	3.469	16.64	66.77
500-710	4.233	20.31	46.46
355-500	3.880	18.62	27.84
250-355	3.120	14.97	12.87
150-250	2.033	9.76	3.11
75-150	0.446	2.14	0.97
45-75	0.134	0.64	0.33
less than 45	0.068	0.33	



GRAIN SIZE DISTRIBUTION

Depth : 1428.8 m
Original total weight : 20.710 g
Retained total weight : 20.623 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 2000	0.453	2.20	97.80
1400-2000	1.337	6.48	91.32
1000-1400	2.664	12.92	78.40
710-1000	3.180	15.42	62.98
500-710	3.435	16.66	46.32
355-500	3.414	16.55	29.77
250-355	3.039	14.73	15.04
150-250	2.476	12.01	3.03
75-150	0.588	2.85	0.18
45-75	0.035	0.17	0.01
less than 45	0.002	0.01	



GRAIN SIZE DISTRIBUTION

Depth : 1429.7 m
Original total weight : 20.241 g
Retained total weight : 20.232 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.364	1.80	98.20
1000-1400	1.179	5.83	92.37
710-1000	2.033	10.05	82.32
500-710	3.720	18.39	63.93
355-500	4.920	24.32	39.61
250-355	4.949	24.46	15.15
150-250	2.692	13.30	1.85
75-150	0.361	1.78	0.07
45-75	0.012	0.06	0.01
less than 45	0.002	0.01	



GRAIN SIZE DISTRIBUTION

Depth : 1432.4 m
Original total weight : 20.183 g
Retained total weight : 20.084 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.028	0.14	99.86
1000-1400	0.533	2.65	97.21
710-1000	1.967	9.79	87.42
500-710	5.015	24.97	62.45
355-500	7.612	37.90	24.55
250-355	3.788	18.86	5.69
150-250	1.085	5.40	0.29
75-150	0.052	0.26	0.03
45-75	0.001	0.01	0.02
less than 45	0.003	0.02	



GRAIN SIZE DISTRIBUTION

Depth : 1433.3 m
Original total weight : 20.333 g
Retained total weight : 20.236 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 2000	0.351	1.73	98.27
1400-2000	1.150	5.68	92.59
1000-1400	2.025	10.01	82.58
710-1000	3.371	16.66	65.92
500-710	4.532	22.40	43.52
355-500	5.615	27.75	15.77
250-355	2.777	13.72	2.05
150-250	0.406	2.01	0.04
75-150	0.004	0.02	0.02
45-75	0.002	0.01	0.01
less than 45	0.003	0.01	



GRAIN SIZE DISTRIBUTION

Depth : 1437.8 m
Original total weight : 20.142 g
Retained total weight : 19.993 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.076	0.38	99.62
1000-1400	0.117	0.58	99.04
710-1000	0.273	1.37	97.67
500-710	1.219	6.10	91.57
355-500	4.650	23.26	68.31
250-355	6.257	31.30	37.01
150-250	3.821	19.11	17.90
75-150	1.800	9.00	8.90
45-75	0.823	4.12	4.78
25-45	0.676	1.40	3.38
less than 25	0.281	3.38	



GRAIN SIZE DISTRIBUTION

Depth : 1438.7 m
Original total weight : 20.648 g
Retained total weight : 20.640 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.239	1.16	98.84
1000-1400	0.786	3.81	95.03
710-1000	1.083	5.25	89.78
500-710	2.230	10.80	78.98
355-500	3.223	15.62	63.36
250-355	6.034	29.23	34.13
150-250	3.898	18.89	15.24
75-150	2.591	12.55	2.69
45-75	0.531	2.57	0.12
less than 45	0.025	0.12	



GRAIN SIZE DISTRIBUTION

Depth : 1439.6 m
Original total weight : 20.809 g
Retained total weight : 20.711 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.682	3.29	96.71
1000-1400	0.800	3.86	92.85
710-1000	1.820	8.79	84.06
500-710	3.098	14.96	69.10
355-500	3.432	16.57	52.53
250-355	3.719	17.96	34.57
150-250	3.764	18.17	16.40
75-150	2.120	10.24	6.16
45-75	0.783	3.78	2.38
less than 45	0.493	2.38	



GRAIN SIZE DISTRIBUTION

Depth : 1441.4 m
Original total weight : 20.062 g
Retained total weight : 20.031 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.827	4.13	95.88
1000-1400	1.023	5.11	90.77
710-1000	1.668	8.33	82.44
500-710	2.802	13.99	68.45
355-500	2.874	14.35	54.10
250-355	3.718	18.56	35.54
150-250	3.611	18.03	17.51
75-150	2.356	11.76	5.75
45-75	0.764	3.81	1.94
less than 45	0.388	1.94	



GRAIN SIZE DISTRIBUTION

Depth : 1443.2 m
Original total weight : 20.609 g
Retained total weight : 20.465 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.159	0.78	99.22
1000-1400	0.117	0.57	98.65
710-1000	0.264	1.29	97.36
500-710	0.425	2.08	95.28
355-500	0.611	2.98	92.30
250-355	2.429	11.87	80.43
150-250	8.487	41.47	38.96
75-150	5.814	28.41	10.55
45-75	1.537	7.51	3.04
less than 45	0.622	3.04	



GRAIN SIZE DISTRIBUTION

Depth : 1445.0 m
Original total weight : 20.273 g
Retained total weight : 20.232 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.018	0.09	99.91
1000-1400	0.102	0.50	99.41
710-1000	0.159	0.79	98.62
500-710	0.650	3.21	95.41
355-500	2.010	9.94	85.47
250-355	5.455	26.96	58.51
150-250	7.902	39.06	19.45
75-150	3.319	16.40	3.05
45-75	0.581	2.87	0.18
less than 45	0.036	0.18	



GRAIN SIZE DISTRIBUTION

Depth : 1447.2 m
Original total weight : 20.078 g
Retained total weight : 19.816 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
Greater than 1400	0.042	0.21	99.79
1000-1400	0.040	0.20	99.59
710-1000	0.100	0.51	99.08
500-710	0.434	2.19	96.89
355-500	1.536	7.75	89.14
250-355	6.342	32.01	57.13
150-250	8.129	41.02	16.11
75-150	3.121	15.75	0.36
45-75	0.004	0.02	0.34
less than 45	0.068	0.34	