

UNIVERSITY OF WASHINGTON
DEPARTMENT OF
OCEANOGRAPHY

Special Report No. 39

**BOTTOM SEDIMENT DATA FROM THE CONTINENTAL
SHELF OF WASHINGTON — GRAYS HARBOR TO
CAPE FLATTERY**

1967

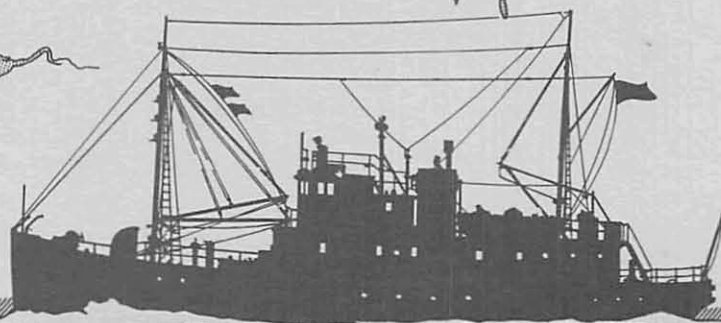
VOLUME I

by

Thomas L. Burnett, Jr.

Department of Interior
U.S. Geological Survey
Grant 14-08-0001-10924

Reference M68-18
March 1968



SEATTLE, WASHINGTON 98105

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OF WASHINGTON—GRAYS HARBOR TO CAPE FLATTERY
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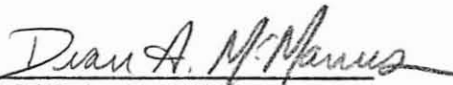
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(Supported by Department of Interior,
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TABLE OF CONTENTS

	Page
INTRODUCTION	v
EXPLANATION OF DATA TABLES	v
REFERENCES	viii
<i>OCEANEER</i> CRUISE 5 DATA TABLES	1
<i>OCEANEER</i> CRUISE 10 DATA TABLES	180
<i>OCEANEER</i> CRUISE 14 DATA TABLES	278
SUMMARY DATA TABLES	996

LIST OF FIGURES

1. Location of bottom samples analyzed for this report.	ix
2. Location of <i>Oceaneer</i> Cruise No. 5 samples.	x
3. Location of <i>Oceaneer</i> Cruise No. 10 samples.	xi
4. Location of <i>Oceaneer</i> Cruise No. 14 samples - Grays Harbor to Destruction Island.	xii
5. Location of <i>Oceaneer</i> Cruise No. 14 samples - Destruction Island to Cape Flattery.	xiii

CONTENTS OF VOLUMES

Volume I	i-xiii 1-277
Volume II	i-xiii 278-649
Volume III	i-xiii 650-1005

INTRODUCTION

This report contains data from the granulometric analysis of bottom sediments from the continental shelf of Washington. The sediment samples were obtained on RV *Oceaneer* cruises in 1966 and 1967. Samples analyzed from *Oceaneer* Cruise 5 were taken from laminations in vibratory cores. Multiple grab samples were taken from stations in *Oceaneer* Cruise 10 and Cruise 14. The analyses of approximately 618 samples are presented in this report.

The samples were analyzed by the standard sieve and pipette method in the Oceanography Routine Sediment Laboratory at the University of Washington. Mr. Alan T. Ostenson and Mr. Thomas Andrus performed the analyses. The data were reduced by the computer program of Creager, McManus, and Collias (1962) and Collias et al. (1963). Miss Leilonie Gillespie was responsible for the data summary program.

This study has been part of a cooperative project by the Department of Oceanography and the Marine Geology Branch of the U.S. Geological Survey. Funds for the departmental personnel have been provided through Department of Interior Grant 14-08-001-10924.

EXPLANATION OF DATA TABLES

CRUISE	OC-5 RV <i>Oceaneer</i> Cruise 5 OC-10 RV <i>Oceaneer</i> Cruise 10 OC-14 RV <i>Oceaneer</i> Cruise 14
STATION	Bottom station number
EXID (extra identification)	Zero unless replicate sample of subsample in a core
SAMPLER TYPE	GR - Grab sampler PL - Orange peel VV - Van Veen SG - Short gravity core
DATE	Month/day/year
LAT (latitude)	In degrees, minutes, and tenths of minutes
LONG (longitude)	In degrees, minutes, and tenths of minutes
DEPTH FROM TOP OF CORE	Depth in millimeters of subsample in core
LENGTH OF CORE	In millimeters
PHI SIZE	Class interval of particle size distribution in phi notation (Krumbein, 1934)

PHI SIZES AT PERCENT
LEVELS OF

Interpolated phi values for 5th, 16th, 25th, 50th, 75th, 84th, and 95th percentiles. The 5-digit number following the value of the 95th percentile is a code indicating the method of interpolation, linear or Aitkins four point, used for each percentile. A full explanation of the code and the significance of the different interpolation methods is presented by Collias et al. (1963, p. 11).

SAND, SILT, CLAY
RELATIONSHIPS

Percentages of gravel, sand, silt, and clay and the total percent

SAND/MUD

Ratio of gravel + sand/silt + clay

CLASS

Sediment type based on the triangle diagram of Shepard (1954).

- 1 - Sand
- 2 - Silty sand
- 3 - Sandy silt
- 4 - Silt
- 5 - Clayey sand
- 6 - Sand-silt clay
- 7 - Clayey silt
- 8 - Sandy clay
- 9 - Silty clay
- 10 - Clay

TRASK VALUES

Sediment statistics according to Trask (Krumbein and Pettijohn, 1938)

- Q1 - First quartile, in millimeters
- Q2 - Second quartile, in millimeters
- Q3 - Third quartile, in millimeters
- SO - Sorting coefficient
- LOG SO - Log sorting coefficient
- SKG - Skewness

INMAN VALUES

Sediment statistics according to Inman (1952)

- MEDIAN - Median particle diameter, in phi
- MEAN - Mean particle diameter, in phi
- DEV. - Standard deviation, in phi units
- SKEW - Skewness
- 2ND SKEW - Skewness value including more of the tails of the curve than skew
- KURT - Kurtosis

FOLK AND WARD

Sediment statistics according to Folk and Ward (1957)

- MEAN - Mean particle diameter, in phi
- DEV. - Standard deviation, in phi units

TYPE - Grouping of standard deviations

- 1 - Very well-sorted sediment
- 2 - Well sorted
- 3 - Moderately sorted
- 4 - Poorly sorted
- 5 - Very poorly sorted
- 6 - Extremely poorly sorted

SKEW - Skewness

TYPE - Grouping of skewness values

- 1 - Very negative skewed
- 2 - Negative skewed
- 3 - Nearly symmetrical
- 4 - Positive skewed
- 5 - Very positive skewed

KURT - Kurtosis

TYPE - Grouping of kurtosis values

- 1 - Platykurtic
- 2 - Mesokurtic
- 3 - Leptokurtic
- 4 - Very leptokurtic
- 5 - Extremely leptokurtic

ERRATA - Kurtosis values of 10.0 and 11.0
represent a decimal error. Correct
values are 1.00 and 1.10

REFERENCES

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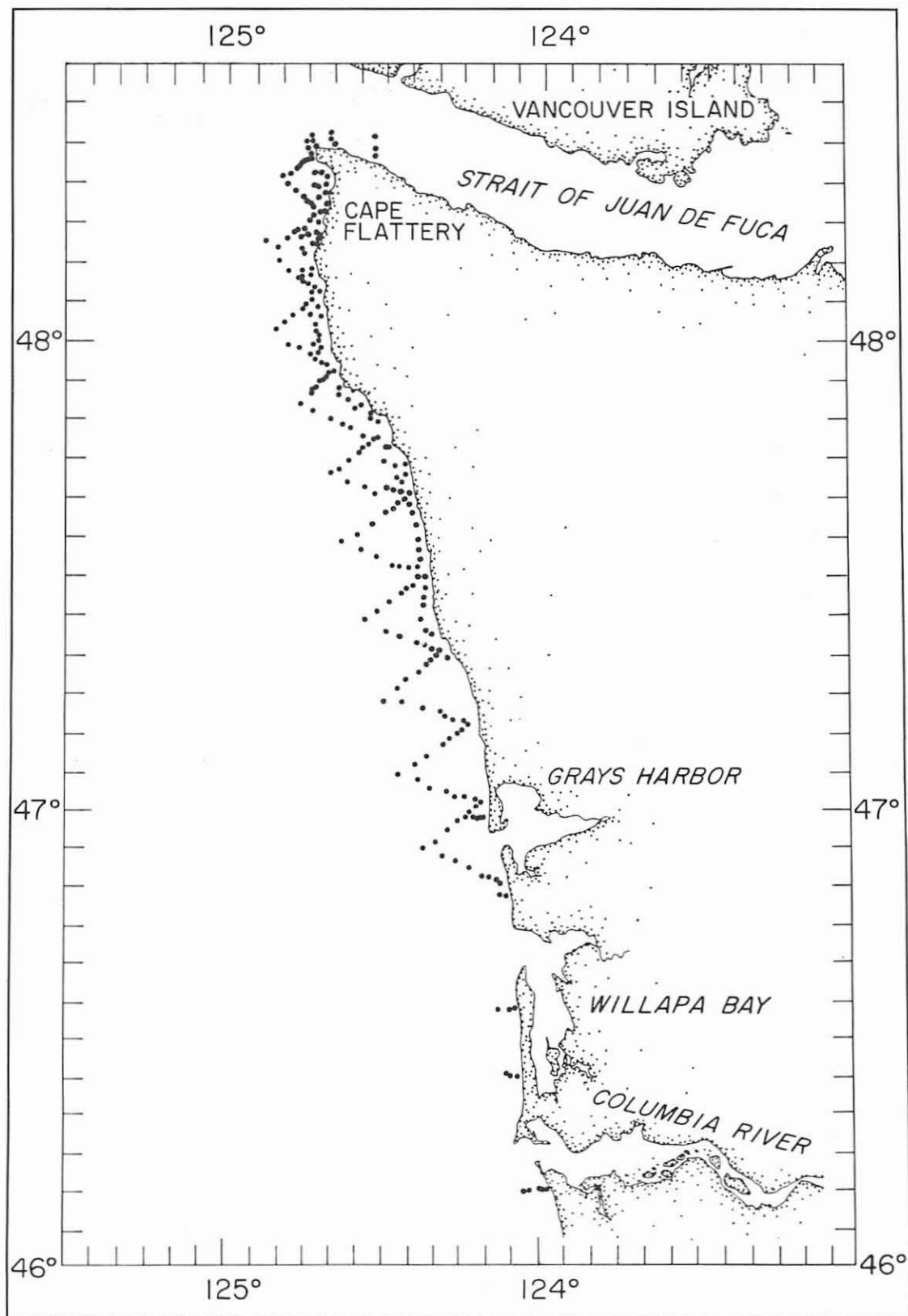


Fig. 1. Location of bottom samples analyzed for this report.

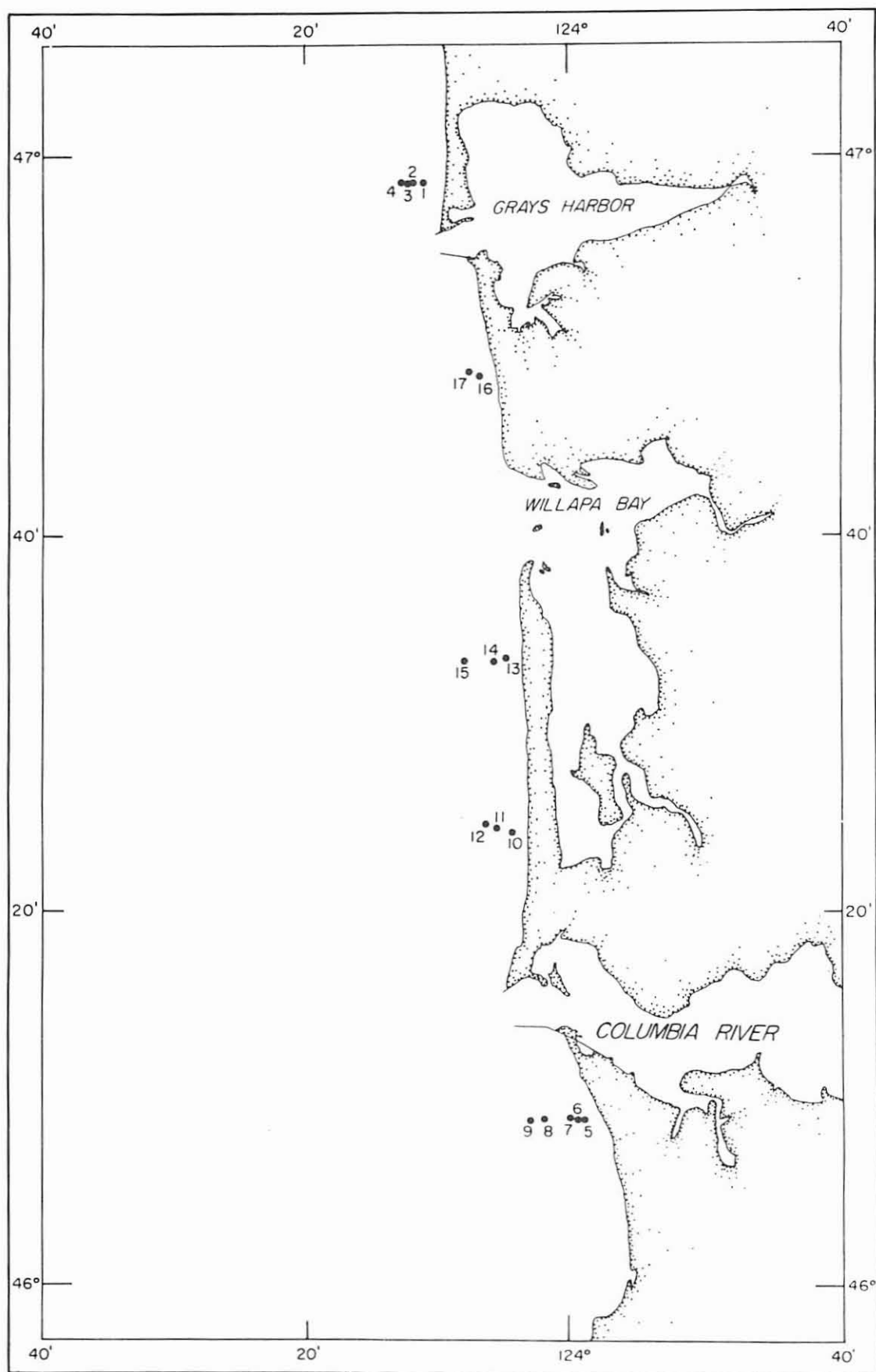


Fig. 2. Location of *Oceaener* Cruise No. 5 samples.

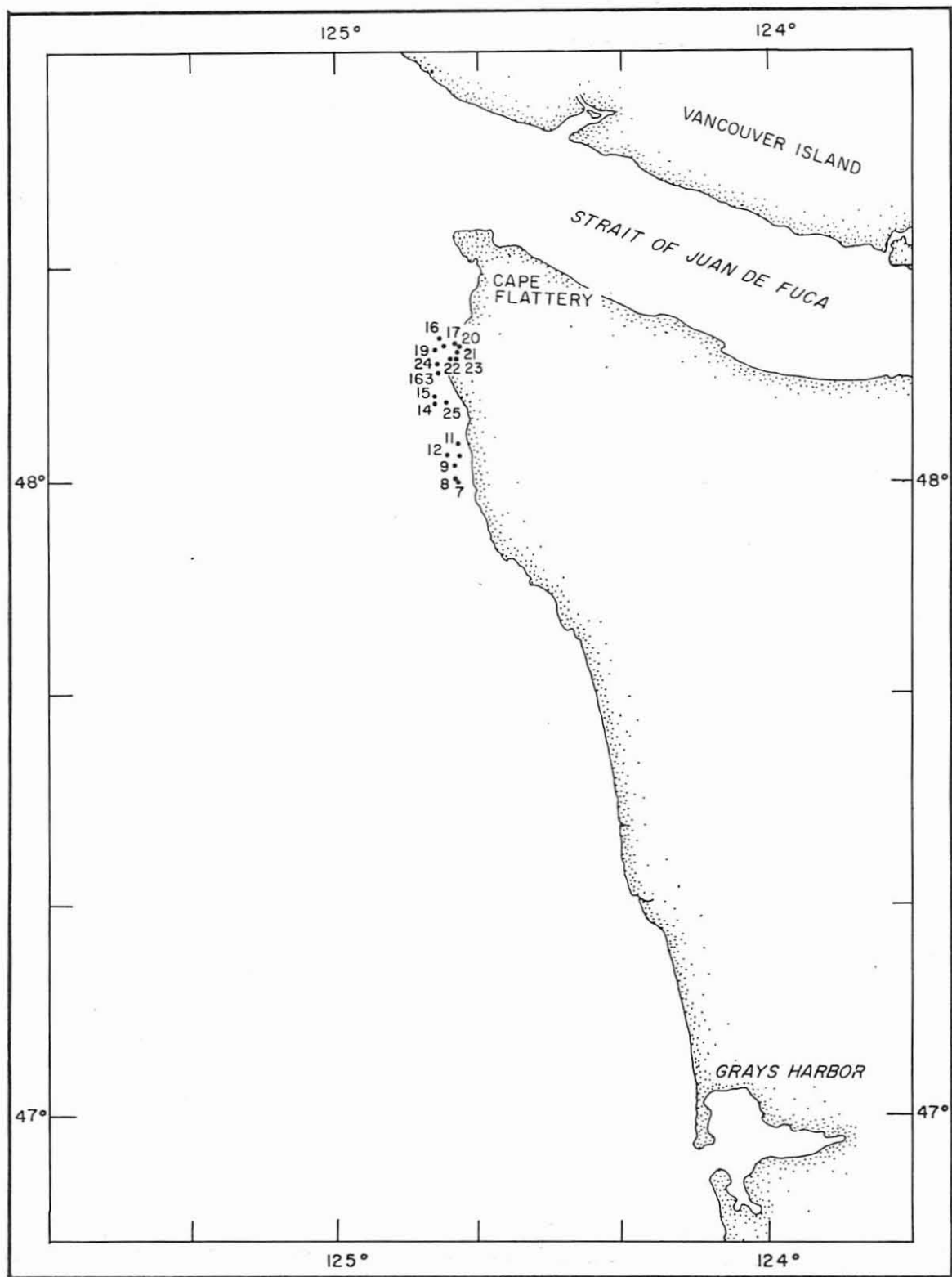


Fig. 3. Location of *Oceaener* Cruise No. 10 samples.

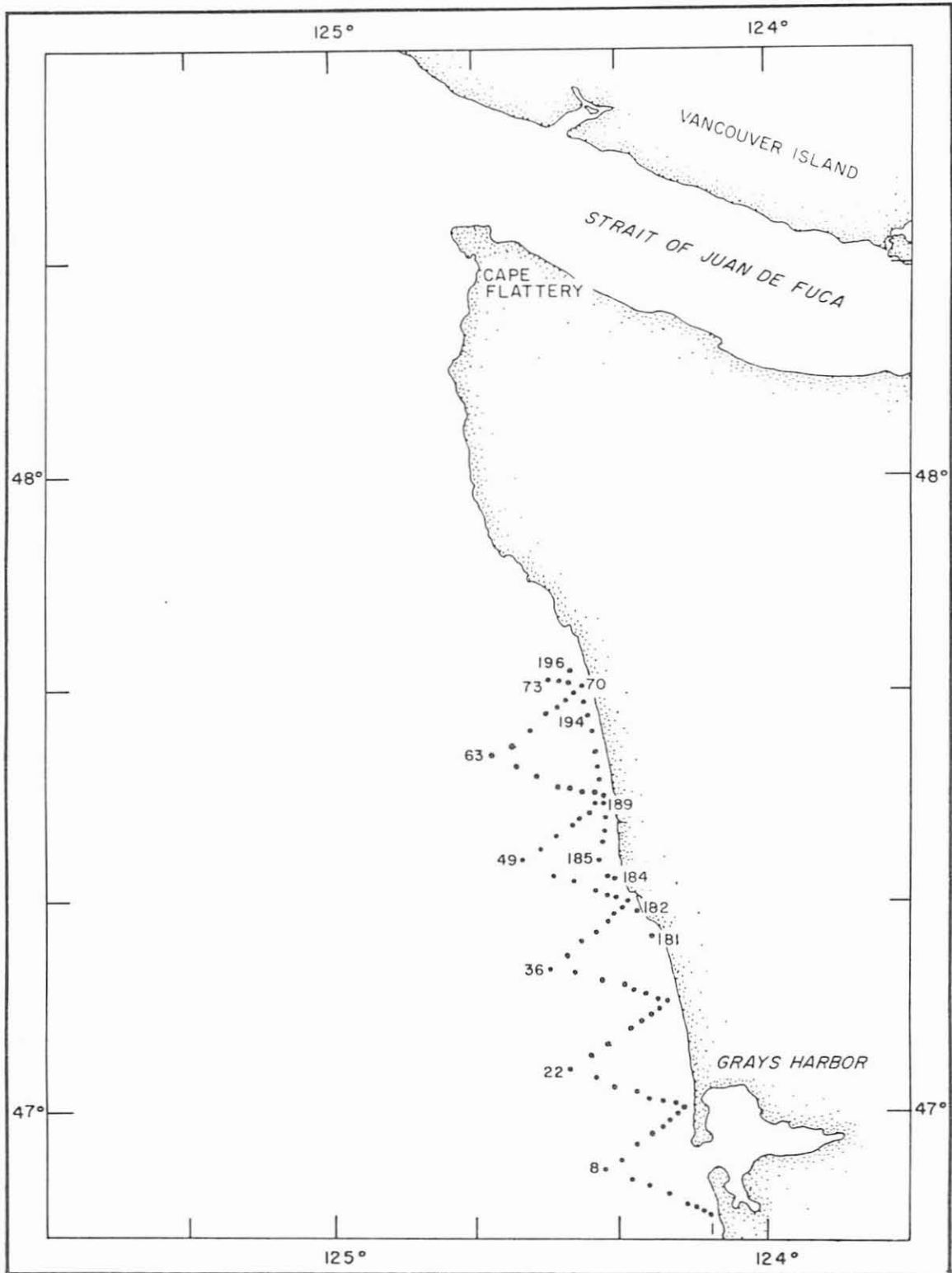


Fig. 4. Location of *Oceaener* Cruise No. 14 samples - Grays Harbor to Destruction Island.

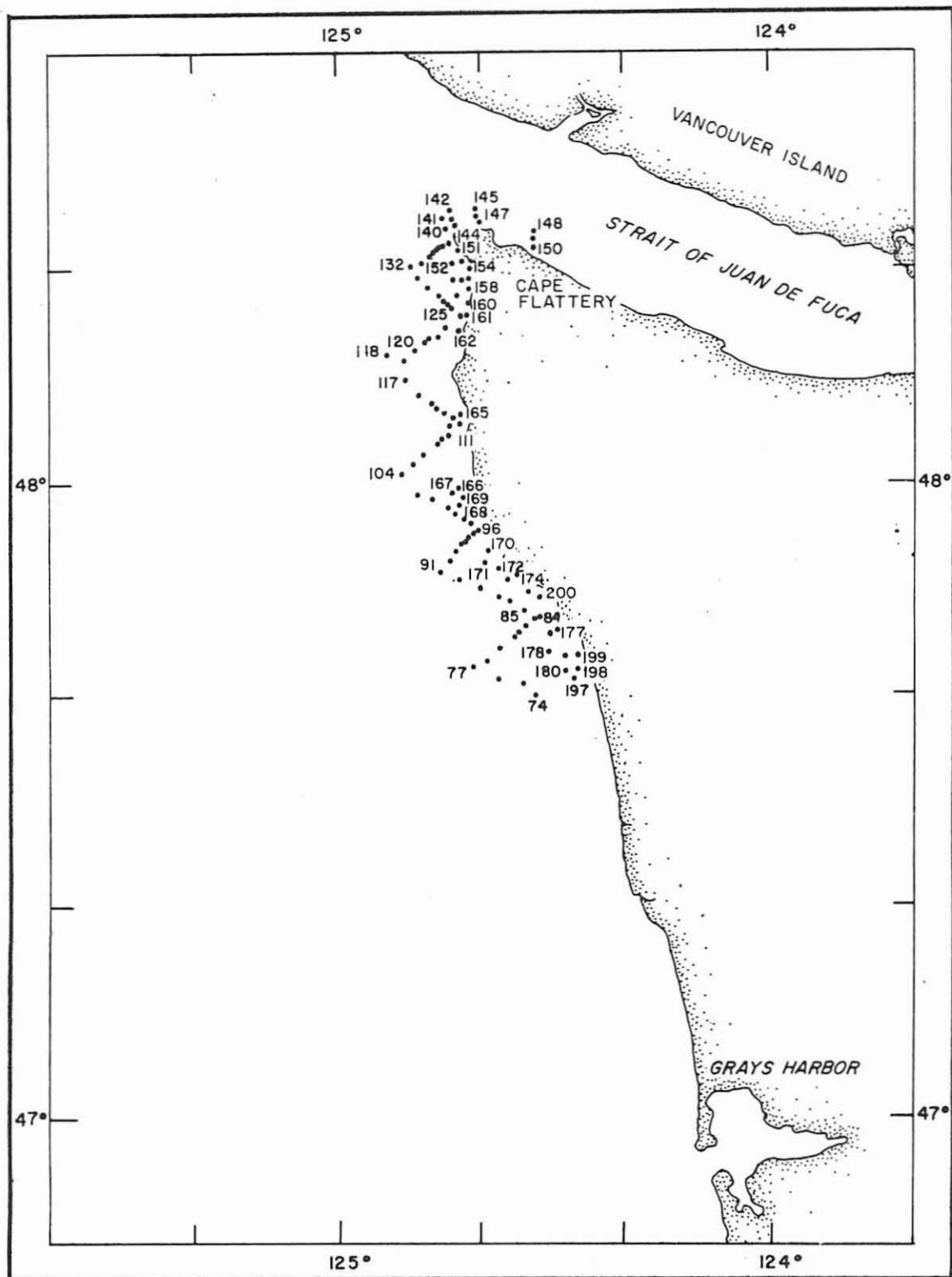


Fig. 5. Location of *Oceaener* Cruise No. 14 samples - Destruction Island to Cape Flattery.

CRUISE DC005 STATION 001 SAMPLER TYPE VC EX ID 000
 DATE 08/05/66 LAT 46=58.3N LONG 124=11.4W WATER DEPTH 9 M
 DEPTH IN CORE 0 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.439	3.65	3.65
2.50	0.984	8.17	11.82
3.00	8.044	66.83	78.65
3.50	2.402	19.96	98.60
4.00	0.109	0.91	99.51
5.00	0.059	0.49	100.00

POST ANALYTICAL WEIGHT 12.037

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.51	0.49	=0.00	203.08	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.65A*	2.15A	2.61A	2.74A	2.90A	2.98A	3.07L	3.11A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.150	0.134	0.126	1.088	0.037	1.026

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.90	2.84	0.23	=0.26	=1.16	1.07

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.26	1	=0.41	1	1.62	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.36	=0.04	6.47

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 001 SAMPLER TYPE VC EX ID 020
 DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
 DEPTH IN CORE 20 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.386	3.91	3.91
2.50	0.762	7.71	11.62
3.00	6.762	68.43	80.05
3.50	1.779	18.00	98.06
4.00	0.108	1.09	99.15
5.00	0.084	0.85	100.00

POST ANALYTICAL WEIGHT 9.881

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.15	0.85	0.00	116.65	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.64A*	2.13A	2.62A	2.75A	2.90A	2.98A	3.06L	3.33L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.148	0.134	0.127	1.080	0.033	1.026

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.90	2.84	0.22	-0.28	-0.79	1.70

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.29	1	-0.29	2	2.22	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.37	0.28	7.38

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 001 SAMPLER TYPE VC EX ID 080
 DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
 DEPTH IN CORE 80 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	1.540	9.78	9.78
2.50	1.408	8.94	18.73
3.00	9.514	60.44	79.17
3.50	2.414	15.34	94.50
4.00	0.371	2.36	96.86
5.00	0.494	3.14	100.00

POST ANALYTICAL WEIGHT 15.741

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.86	3.14	0.00	30.85	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.55A*	1.75A*	2.39A	2.66A	2.89A	2.97A	3.02A	3.57A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.158	0.135	0.128	1.112	0.046	1.055	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.70	0.31	-0.60	-0.75	1.92

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.77	0.43	2	-0.43	1	2.45	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.76	0.53	0.62	5.51

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 001 SAMPLER TYPE VC EX ID 100
 DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
 DEPTH IN CORE 100 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	2.210	14.83	14.83
2.50	2.232	14.98	29.82
3.00	8.829	59.26	89.08
3.50	1.266	8.50	97.58
4.00	0.134	0.90	98.48
5.00	0.227	1.52	100.00

POST ANALYTICAL WEIGHT 14.898

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.48	1.52	0.00	64.79	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.53A*	1.67A*	2.06A	2.39A	2.74A	2.87A	2.93A	3.28L

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.191	0.149	0.137	1.181	0.072	1.082	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.74	2.50	0.44	-0.57	-0.62	0.85

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.58	0.46	2	-0.45	1	1.38	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.60	0.49	0.36	5.28

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 001 SAMPLER TYPE VC EX ID 113
 DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
 DEPTH IN CORE 113 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	3.837	33.70	33.70
2.50	1.573	13.82	47.52
3.00	4.958	43.55	91.07
3.50	0.815	7.16	98.23
4.00	0.078	0.69	98.91
5.00	0.124	1.09	100.00

POST ANALYTICAL WEIGHT 11.385

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.91	1.09	0.00	90.74	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.51L*	1.57L*	1.74L*	1.87L	2.56A	2.90A	2.94A	3.20L

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.273	0.169	0.134	1.427	0.154	1.131	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.56	2.34	0.60	-0.37	-0.29	0.35

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.41	0.55	3	-0.29	2	0.65	1

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.41	0.56	0.47	3.48

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 001 SAMPLER TYPE VC EX ID 133
 DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
 DEPTH IN CORE 133 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	1.026	6.82	6.82
2.50	1.288	8.56	15.39
3.00	9.705	64.53	79.92
3.50	2.383	15.85	95.76
4.00	0.256	1.70	97.47
5.00	0.381	2.53	100.00

POST ANALYTICAL WEIGHT 15.039

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.47	2.53	-0.00	38.53	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.58A*	1.88A*	2.52A	2.71A	2.89A	2.97A	3.09L	3.37A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.153	0.135	0.128	1.092	0.038	1.035	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.81	0.28	-0.30	-0.93	1.63

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.83	0.37	2	-0.33	1	2.41	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.47	0.70	6.60

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 001 SAMPLER TYPE VC EX ID 153

DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
DEPTH IN CORE 153 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.338	3.57	3.57
2.50	0.687	7.25	10.82
3.00	5.683	59.97	70.78
3.50	2.137	22.55	93.33
4.00	0.301	3.18	96.51
5.00	0.331	3.49	100.00

POST ANALYTICAL WEIGHT 9.477

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.51	3.49	0.00	27.65	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.66A*	2.17A	2.63A	2.75A	2.89A	3.01A	3.09A	3.70A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.148	0.135	0.124	1.092	0.038	1.009

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.86	0.23	-0.14	0.20	2.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.35	1	-0.04	3	2.47	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.88	0.48	0.97	6.20

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 001 SAMPLER TYPE VC EX ID 173

DATE 08/05/66 LAT 46-58.3N LONG 124-11.4W WATER DEPTH 9 M
DEPTH IN CORE 173 CM CORE LENGTH 180 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	2.930	27.83	27.83
-1.50	0.962	9.14	36.97
-1.00	0.558	5.30	42.27
-0.50	0.234	2.22	44.49
0.00	0.144	1.37	45.86
0.50	0.147	1.40	47.25
1.00	0.389	3.69	50.95
1.50	0.876	8.32	59.27
2.00	0.835	7.93	67.20
2.50	0.863	8.20	75.40
3.00	1.931	18.34	93.74
3.50	0.489	4.64	98.39
4.00	0.088	0.84	99.22
5.00	0.082	0.78	100.00

POST ANALYTICAL WEIGHT 10.528

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
42.27	56.95	0.78	0.00	127.21	1	14

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-2.48L*	-2.41L*	-2.21L*	-2.05L	0.96A	2.48A	2.83A	3.05A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
4.144	0.516	0.180	4.802	0.681	1.673

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.96	0.31	2.52	-0.26	-0.25	0.08

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.53	2.09	5	-0.24	2	0.49	1

CRUISE DC005 STATION 001 SAMPLER TYPE VC EX ID 173
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.31	2.16	0.00	1.34

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 002 SAMPLER TYPE VC EX ID 000
 DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
 DEPTH IN CORE 0 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.034	0.34	0.34
1.00	0.076	0.77	1.11
1.50	0.191	1.92	3.03
2.00	0.250	2.52	5.55
2.50	0.775	7.81	13.36
3.00	6.422	64.71	78.07
3.50	2.028	20.43	98.50
4.00	0.126	1.27	99.77
5.00	0.023	0.23	100.00

POST ANALYTICAL WEIGHT 9.925

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.77	0.23	-0.00	433.78	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
0.96A	1.91A	2.59A	2.77A	2.94A	2.99A	3.05A	3.25A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.147	0.130	0.126	1.082	0.034	1.046	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.94	2.82	0.23	-0.55	-1.58	1.88

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.32	1	-0.55	1	2.40	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.75	0.46	-1.71	9.72

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 000
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 002 SAMPLER TYPE VC EX ID 020

DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
DEPTH IN CORE 20 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.006	0.07	0.07
0.00	0.002	0.02	0.09
0.50	0.025	0.27	0.36
1.00	0.048	0.53	0.89
1.50	0.210	2.30	3.19
2.00	0.210	2.30	5.48
2.50	0.600	6.57	12.05
3.00	5.827	63.78	75.83
3.50	1.974	21.61	97.44
4.00	0.153	1.67	99.11
5.00	0.081	0.89	100.00

POST ANALYTICAL WEIGHT 9.136

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.11	0.89	0.00	111.36	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.04A	1.91A	2.64A	2.82A	2.97A	3.00A	3.03A	3.27A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.141	0.127	0.125	1.062	0.026	1.045

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.97	2.83	0.19	-0.70	-1.98	2.49

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.88	0.30	1	-0.63	1	3.18	6

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 020
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.49	-1.37	10.42

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 031
 DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
 DEPTH IN CORE 31 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.038	0.30	0.30
0.00	0.041	0.32	0.62
0.50	0.352	2.74	3.36
1.00	1.350	10.51	13.87
1.50	2.049	15.95	29.82
2.00	1.369	10.66	40.48
2.50	1.377	10.72	51.20
3.00	4.724	36.78	87.98
3.50	1.278	9.95	97.93
4.00	0.169	1.32	99.24
5.00	0.097	0.76	100.00

POST ANALYTICAL WEIGHT 12.844

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.24	0.76	0.00	130.58	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.22A	0.62A	1.06A	1.32A	2.45A	2.96A	2.99A	3.20A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.399	0.184	0.128	1.766	0.247	1.232

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.45	2.03	0.97	-0.43	-0.55	0.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.17	0.87	3	-0.43	1	0.64	1

CRUISE 0C005 STATION 002 SAMPLER TYPE VC EX ID 031
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.13	0.91	-0.40	2.46

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 045

DATE 08/05/66 LAT 46=58.3N LONG 124=12.6W WATER DEPTH 12 M
DEPTH IN CORE 45 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.000	0.00	0.00
1.50	0.528	5.04	5.04
2.00	0.440	4.20	9.25
2.50	0.852	8.14	17.39
3.00	5.760	55.03	72.42
3.50	2.286	21.84	94.26
4.00	0.279	2.67	96.92
5.00	0.322	3.08	100.00

POST ANALYTICAL WEIGHT 10.467

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.92	3.08	=0.00	31.47	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.09A*	1.50A*	2.44A	2.71A	2.94A	3.04L	3.05A	3.60A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.153	0.130	0.122	1.121	0.049	1.045	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.94	2.75	0.31	=0.65	=1.29	2.44

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.47	2	=0.51	1	2.62	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.59	=0.18	5.16

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 049

DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
DEPTH IN CORE 49 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.025	0.22	0.22
0.00	0.024	0.21	0.43
0.50	0.078	0.68	1.11
1.00	0.266	2.32	3.43
1.50	0.690	6.02	9.45
2.00	0.666	5.81	15.25
2.50	1.220	10.64	25.89
3.00	6.033	52.62	78.51
3.50	1.945	16.96	95.47
4.00	0.283	2.47	97.94
5.00	0.236	2.06	100.00

POST ANALYTICAL WEIGHT 11.466

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.94	2.06	0.00	47.54	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.45A	1.15A	2.05A	2.47A	2.88A	2.98A	3.05A	3.45A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.181	0.136	0.127	1.195	0.077	1.111

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.88	2.55	0.50	-0.66	-1.16	1.30

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.66	0.60	3	-0.58	1	1.84	5

CRUISE DC005 STATION 002 SAMPLER TYPE VC EX ID 049
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.62	0.72	-0.96	5.65

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 002 SAMPLER TYPE VC EX ID 070

DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
DEPTH IN CORE 70 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.003	0.03	0.03
0.00	0.032	0.28	0.31
0.50	0.081	0.71	1.02
1.00	0.259	2.28	3.30
1.50	0.733	6.45	9.75
2.00	0.843	7.41	17.16
2.50	1.479	13.01	30.17
3.00	6.180	54.36	84.53
3.50	1.520	13.37	97.90
4.00	0.146	1.28	99.18
5.00	0.093	0.82	100.00

POST ANALYTICAL WEIGHT 11.369

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.18	0.82	-0.00	120.95	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.49A	1.16A	1.93A	2.33A	2.81A	2.95A	3.00A	3.19A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.198	0.142	0.129	1.239	0.093	1.123

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.47	0.53	-0.65	-1.19	0.91

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.58	0.57	3	-0.64	1	1.34	4

CRUISE DC005 STATION 002 SAMPLER TYPE VC EX ID 070
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.54	0.66	-1.10	5.22

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 002 SAMPLER TYPE VC EX ID 090

DATE 08/05/66 LAT 46-58.3N LONG 124-12.6W WATER DEPTH 12 M
DEPTH IN CORE 90 CM CORE LENGTH 105 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.426	3.58	3.58
2.50	1.400	11.77	15.35
3.00	7.177	60.35	75.71
3.50	2.296	19.31	95.01
4.00	0.254	2.14	97.15
5.00	0.339	2.85	100.00

POST ANALYTICAL WEIGHT 11.892

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.15	2.85	0.00	34.09	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.66A*	2.13A	2.51A	2.63A	2.81A	2.99A	3.16L	3.50A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.161	0.142	0.126	1.133	0.054	1.000

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.83	0.32	0.07	0.00	1.12

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.83	0.37	2	0.04	3	1.56	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.82	0.47	0.99	6.55

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 003 SAMPLER TYPE VC EX ID 000
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 0 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.016	0.13	0.13
0.50	0.018	0.15	0.28
1.00	0.012	0.10	0.37
1.50	0.019	0.15	0.53
2.00	0.037	0.30	0.83
2.50	2.000	16.28	17.11
3.00	3.603	29.33	46.43
3.50	3.296	26.83	73.26
4.00	0.000	0.00	73.26
5.00	0.990	8.06	81.32
6.00	0.100	0.81	82.13
7.00	0.150	1.22	83.36
8.00	2.045	16.64	100.00

POST ANALYTICAL WEIGHT 12.286

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	73.26	26.74	-0.00	2.74	2

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)

1	5	16	25	50	75	84
2.17A	2.26L	2.48L	2.65A	3.06L	4.20L	7.55L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.160	0.120	0.054	1.713	0.234	0.779

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
3.06	5.01	2.53	0.77

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN
4.36

CRUISE 0C005 STATION 003 SAMPLER TYPE VC EX ID 000
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.79	1.82	1.28	3.16

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 020
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 20 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.024	0.19	0.19
0.00	0.102	0.81	1.00
0.50	0.388	3.08	4.09
1.00	0.557	4.43	8.52
1.50	0.397	3.16	11.67
2.00	0.252	2.00	13.68
2.50	0.748	5.95	19.62
3.00	7.098	56.44	76.06
3.50	2.382	18.94	95.00
4.00	0.384	3.05	98.05
5.00	0.245	1.95	100.00

POST ANALYTICAL WEIGHT 12.577

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	98.05	1.95	-0.00	50.28	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
0.00A	0.58A	2.33A	2.56L	2.77L	2.99L	3.09A	3.50A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.170	0.146	0.126	1.161	0.065	1.000	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.77	2.71	0.38	-0.17	-1.92	2.82

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.73	0.63	3	-0.34	1	2.77	5

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 020
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.62	0.83	-1.44	5.73

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 040
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 40 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.479	3.54	3.54
1.00	0.592	4.37	7.91
1.50	0.485	3.58	11.50
2.00	0.303	2.24	13.74
2.50	0.761	5.62	19.36
3.00	7.626	56.36	75.72
3.50	2.661	19.66	95.38
4.00	0.353	2.61	97.99
5.00	0.272	2.01	100.00

POST ANALYTICAL WEIGHT 13.532

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	97.99	2.01	0.00	48.75	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.15A*	0.76A	2.30A	2.56L	2.78L	2.99L	3.06A	3.46A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.169	0.146	0.126	1.161	0.065	1.000

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.78	2.68	0.38	-0.25	-1.74	2.53

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.71	0.60	3	-0.37	1	2.57	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.63	0.80	-1.31	5.30

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 040
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 041
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 41 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	0.353	3.94	3.94
-1.50	0.113	1.26	5.20
-1.00	0.202	2.25	7.45
-0.50	0.313	3.49	10.94
0.00	0.664	7.41	18.35
0.50	1.391	15.52	33.87
1.00	2.067	23.06	56.93
1.50	1.151	12.84	69.77
2.00	0.348	3.88	73.65
2.50	0.178	1.99	75.64
3.00	1.216	13.57	89.20
3.50	0.729	8.13	97.33
4.00	0.149	1.66	99.00
5.00	0.090	1.00	100.00

POST ANALYTICAL WEIGHT 8.964

GRAVEL	PERCENTAGES OF SAND SILT		CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
7.45	91.54	1.00	0.01	98.01	1	13

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-2.37L*	-1.56A	-0.12A	0.26A	0.83A	2.33A	2.78L	3.27A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.835	0.564	0.199	2.046	0.311	0.724	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.83	1.33	1.45	0.35	0.02	0.67

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.16	1.45	4	0.18	4	0.96	3

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 041
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.05	1.44	-0.02	2.79

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 060
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 60 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.078	0.52	0.52
0.00	0.302	2.00	2.52
0.50	0.781	5.17	7.69
1.00	1.280	8.47	16.16
1.50	0.934	6.18	22.34
2.00	0.418	2.77	25.11
2.50	0.831	5.50	30.61
3.00	7.687	50.89	81.50
3.50	2.226	14.74	96.23
4.00	0.326	2.16	98.39
5.00	0.243	1.61	100.00

POST ANALYTICAL WEIGHT 15.106

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	98.39	1.61	-0.00	61.11	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-0.31A	0.28A	0.99A	1.98A	2.68L	2.92L	3.02A	3.37A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.253	0.156	0.132	1.385	0.141	1.172

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.68	2.00	1.01	-0.66	-0.84	0.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.23	0.98	3	-0.61	1	1.35	4

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 060
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.35	1.02	-1.01	3.36

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 080
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 80 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.132	0.89	0.89
0.00	0.339	2.30	3.19
0.50	0.901	6.10	9.30
1.00	1.490	10.09	19.39
1.50	1.044	7.07	26.46
2.00	0.435	2.95	29.41
2.50	0.698	4.73	34.14
3.00	6.650	45.05	79.19
3.50	2.529	17.13	96.33
4.00	0.314	2.13	98.46
5.00	0.228	1.54	100.00

POST ANALYTICAL WEIGHT 14.760

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.46	1.54	-0.00	63.94	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
-0.46A	0.19A	0.81A	1.32A	2.67L	2.94L	3.04A	3.36A	

TRASK VALUES	Q1	Q2	Q3	S0	LOG S0	SKG
0.400	0.157	0.130	1.754	0.244	1.448	

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.67	1.92	1.11	-0.67	-0.80	0.42	

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.17	1.04	4	-0.61	1	0.80	2	

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 080
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.27	1.09	-0.85	2.84

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 100
 DATE 08/05/66 LAT 46=58.3N LONG 124=13.1W WATER DEPTH 16 M
 DEPTH IN CORE 100 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.103	0.63	0.63
0.00	0.357	2.17	2.80
0.50	1.068	6.49	9.29
1.00	1.991	12.10	21.39
1.50	1.195	7.26	28.65
2.00	0.427	2.60	31.25
2.50	0.778	4.73	35.98
3.00	7.372	44.81	80.78
3.50	2.614	15.89	96.67
4.00	0.327	1.99	98.66
5.00	0.221	1.34	100.00

POST ANALYTICAL WEIGHT 16.453

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	98.66	1.34	0.00	73.63	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.35A	0.22A	0.73A	1.10A	2.65L	2.92L	3.03A	3.33A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.466	0.160	0.132	1.878	0.274	1.553	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.65	1.88	1.15	-0.67	-0.76	0.35

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.14	1.04	4	-0.61	1	0.70	2

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 100
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.22	1.09	-0.76	2.56

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 003 SAMPLER TYPE VC EX ID 120
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 120 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	0.269	1.66	1.66
-1.50	0.263	1.62	3.28
-1.00	0.390	2.40	5.68
-0.50	0.890	5.49	11.17
0.00	1.151	7.10	18.27
0.50	2.284	14.08	32.34
1.00	3.280	20.22	52.56
1.50	1.778	10.96	63.52
2.00	0.525	3.24	66.76
2.50	0.402	2.48	69.24
3.00	3.027	18.66	87.90
3.50	1.486	9.16	97.06
4.00	0.276	1.70	98.76
5.00	0.201	1.24	100.00

POST ANALYTICAL WEIGHT 16.222

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
5.68	93.08	1.24	0.00	79.65	1	13

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-2.20A*	-1.12A	-0.14A	0.28A	0.92A	2.63L	2.87L	3.28A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.824	0.529	0.162	2.257	0.354	0.690

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.92	1.36	1.50	0.30	0.11	0.46

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.22	1.42	4	0.19	4	0.77	2

CRUISE 0C005 STATION 003 SAMPLER TYPE VC EX ID 120
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.21	1.46	-0.01	2.35

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 134

DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 134 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.509	2.85	2.85
0.00	0.718	4.02	6.87
0.50	2.398	13.42	20.29
1.00	4.551	25.47	45.75
1.50	2.729	15.27	61.02
2.00	0.757	4.24	65.26
2.50	0.459	2.57	67.83
3.00	3.633	20.33	88.16
3.50	1.643	9.19	97.35
4.00	0.293	1.64	98.99
5.00	0.180	1.01	100.00

POST ANALYTICAL WEIGHT 17.870

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.99	1.01	0.00	98.01	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
-0.81A*	-0.17A	0.39A	0.59A	1.00A	2.65L	2.87L	3.26A	

TRASK VALUES	Q1	Q2	Q3	S0	LOG S0	SKG
	0.665	0.498	0.160	2.041	0.310	0.654

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	1.00	1.63	1.24	0.51	0.44	0.38

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	1.42	1.14	4	0.41	5	0.68	2

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 134
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.48	1.19	0.31	2.06

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 140

DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
DEPTH IN CORE 140 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.261	1.47	1.47
0.00	0.432	2.43	3.90
0.50	1.172	6.60	10.50
1.00	1.981	11.15	21.66
1.50	1.320	7.43	29.09
2.00	0.620	3.49	32.58
2.50	1.031	5.81	38.38
3.00	7.965	44.85	83.23
3.50	2.278	12.83	96.06
4.00	0.389	2.19	98.25
5.00	0.311	1.75	100.00

POST ANALYTICAL WEIGHT 17.760

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.25	1.75	0.00	56.14	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-0.64A*	0.12A	0.72A	1.14A	2.62L	2.89L	3.01A	3.38A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.453	0.163	0.135	1.828	0.262	1.519

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.62	1.86	1.14	-0.66	-0.76	0.43

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.12	1.07	4	-0.59	1	0.77	2

CRUISE 0C005 STATION 003 SAMPLER TYPE VC EX ID 140
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.18	1.12	-0.73	2.68

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 161
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 161 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	1.616	13.02	13.02
-1.50	0.379	3.05	16.08
-1.00	0.827	6.67	22.74
-0.50	1.340	10.80	33.54
0.00	1.522	12.27	45.81
0.50	1.774	14.30	60.11
1.00	1.345	10.84	70.95
1.50	0.652	5.25	76.20
2.00	0.248	2.00	78.20
2.50	0.180	1.45	79.65
3.00	1.195	9.63	89.28
3.50	0.800	6.45	95.73
4.00	0.254	2.05	97.78
5.00	0.276	2.22	100.00

POST ANALYTICAL WEIGHT 12.408

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
22.74	75.03	2.22	0.01	43.84	1	13

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-2.46L*	-2.31L*	-1.51A	-0.88A	0.14A	1.30A	2.70L	3.40A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
1.836	0.905	0.405	2.130	0.328	0.953

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.14	0.59	2.10	0.21	0.19	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.44	1.92	4	0.18	4	1.07	3

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 161
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.36	1.80	0.41	2.34

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 003 SAMPLER TYPE VC EX ID 165
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.1W WATER DEPTH 16 M
 DEPTH IN CORE 165 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.148	1.32	1.32
2.50	0.484	4.33	5.66
3.00	7.192	64.36	70.01
3.50	2.692	24.09	94.10
4.00	0.399	3.57	97.67
5.00	0.260	2.33	100.00

POST ANALYTICAL WEIGHT 11.175

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.67	2.33	0.00	41.92	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.89A*	2.46A	2.74A	2.81A	2.91A	3.03A	3.13A	3.58A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.143	0.133	0.123	1.078	0.033	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.91	2.94	0.19	0.14	0.59	1.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.93	0.27	1	0.17	4	2.10	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.91	0.41	1.30	7.40

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 003 SAMPLER TYPE VC EX ID 187

DATE 08/05/66 LAT 46=58.3N LONG 124=13.1W WATER DEPTH 16 M
 DEPTH IN CORE 187 CM CORE LENGTH 200 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.918	6.74	6.74
2.50	1.315	9.65	16.39
3.00	8.361	61.38	77.77
3.50	2.382	17.49	95.26
4.00	0.381	2.80	98.05
5.00	0.265	1.95	100.00

POST ANALYTICAL WEIGHT 13.622

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.05	1.95	=0.00	50.28	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.58A*	1.88A*	2.49A	2.67A	2.86A	2.98A	3.07A	3.47A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.157	0.137	0.127	1.111	0.046	1.027

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.86	2.78	0.29	=0.30	=0.64	1.76

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.39	2	=0.27	2	2.14	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.47	0.50	5.83

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 000
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 0 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	0.742	3.97	3.97
-1.50	0.963	5.15	9.12
-1.00	2.165	11.57	20.69
-0.50	3.056	16.34	37.03
0.00	4.071	21.76	58.79
0.50	4.463	23.86	82.65
1.00	1.830	9.78	92.44
1.50	0.548	2.93	95.36
2.00	0.275	1.47	96.84
2.50	0.122	0.65	97.49
3.00	0.272	1.45	98.94
3.50	0.136	0.73	99.67
4.00	0.028	0.15	99.82
5.00	0.034	0.18	100.00

POST ANALYTICAL WEIGHT 18.705

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
20.69	79.13	0.18	0.00	554.55	1	13

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-2.36A*	-1.86A	-1.17A	-0.85A	-0.19A	0.31A	0.53A	1.41A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
1.805	1.141	0.809	1.494	0.174	1.059

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
-0.19	-0.32	0.85	-0.15	-0.04	0.92

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
-0.28	0.92	3	-0.08	3	1.16	4

CRUISE 0C005 STATION 004 SAMPLER TYPE VC EX ID 000
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
-0.21	1.02	0.66	4.87

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 030

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 30 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.50	0.000	0.00	0.00
-2.00	0.376	1.83	1.83
-1.50	0.720	3.51	5.34
-1.00	2.251	10.98	16.32
-0.50	2.520	12.29	28.61
0.00	3.522	17.18	45.79
0.50	4.500	21.94	67.73
1.00	2.980	14.53	82.26
1.50	1.218	5.94	88.20
2.00	0.784	3.82	92.03
2.50	0.403	1.97	93.99
3.00	0.862	4.20	98.20
3.50	0.312	1.52	99.72
4.00	0.033	0.16	99.88
5.00	0.025	0.12	100.00

POST ANALYTICAL WEIGHT 20.506

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS	TETRAH. GROUP
16.32	83.56	0.12	-0.00	832.33	1	13

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-2.21A*	-1.53A	-1.01A	-0.63A	0.10A	0.69A	1.12A	2.71A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
1.552	0.936	0.621	1.581	0.199	1.049

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.10	0.05	1.06	-0.04	0.46	0.98

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.07	1.17	4	0.10	3	1.31	4

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 030
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.15	1.17	0.58	3.43

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 035
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 35 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.000	0.00	0.00
1.50	0.144	1.04	1.04
2.00	0.455	3.28	4.31
2.50	1.229	8.85	13.16
3.00	8.768	63.13	76.29
3.50	2.973	21.41	97.70
4.00	0.270	1.94	99.64
5.00	0.050	0.36	100.00

POST ANALYTICAL WEIGHT 13.889

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.64	0.36	=0.00	276.78	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.49A*	2.06A	2.57A	2.72A	2.89A	2.99A	3.08A	3.32A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.152	0.135	0.126	1.100	0.041	1.025	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.82	0.25	=0.26	=0.79	1.49

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.85	0.32	1	=0.29	2	1.88	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.40	=0.51	6.25

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 055

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
DEPTH IN CORE 55 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.012	0.08	0.08
0.00	0.031	0.20	0.28
0.50	0.039	0.25	0.54
1.00	0.109	0.71	1.25
1.50	0.256	1.67	2.92
2.00	0.767	5.01	7.93
2.50	2.123	13.86	21.79
3.00	9.370	61.19	82.99
3.50	2.343	15.30	98.29
4.00	0.186	1.21	99.50
5.00	0.076	0.50	100.00

POST ANALYTICAL WEIGHT 15.312

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.50	0.50	0.00	199.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.88A	1.78A	2.35A	2.56A	2.81A	2.94A	3.01A	3.20A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.170	0.143	0.130	1.143	0.058	1.039

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.68	0.33	-0.39	-0.97	1.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.72	0.38	2	-0.42	1	1.51	5

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 055
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.67	0.50	-1.50	9.88

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 075

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
DEPTH IN CORE 75 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.50	0.000	0.00	0.00
1.00	0.086	0.60	0.60
1.50	0.117	0.81	1.41
2.00	0.382	2.65	4.06
2.50	1.658	11.50	15.56
3.00	9.319	64.66	80.22
3.50	2.449	16.99	97.22
4.00	0.252	1.75	98.97
5.00	0.149	1.03	100.00

POST ANALYTICAL WEIGHT 14.412

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPPARD CLASS
0.00	98.97	1.03	=0.00	96.09	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.31A	2.09A	2.51A	2.64A	2.82A	2.96A	3.02A	3.28A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.161	0.142	0.129	1.116	0.048	1.013

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.76	0.25	=0.20	=0.51	1.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.31	1	=0.21	2	1.54	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.76	0.43	=0.35	8.31

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 095
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 95 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.50	0.000	0.00	0.00
1.00	0.352	2.37	2.37
1.50	0.338	2.28	4.65
2.00	0.705	4.75	9.40
2.50	1.714	11.55	20.94
3.00	8.799	59.28	80.22
3.50	2.507	16.89	97.11
4.00	0.252	1.70	98.81
5.00	0.177	1.19	100.00

POST ANALYTICAL WEIGHT 14.844

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.81	1.19	-0.00	83.03	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.71A*	1.55A	2.34A	2.59A	2.85A	2.97A	3.02A	3.27A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.166	0.138	0.128	1.140	0.057	1.053

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.85	2.68	0.34	-0.52	-1.30	1.55

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.74	0.43	2	-0.51	1	1.86	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.69	0.56	-0.94	6.47

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 115

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
DEPTH IN CORE 115 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.016	0.10	0.10
0.50	0.049	0.31	0.41
1.00	0.144	0.92	1.33
1.50	0.294	1.88	3.21
2.00	0.761	4.85	8.06
2.50	2.644	16.86	24.93
3.00	9.332	59.52	84.44
3.50	2.116	13.50	97.94
4.00	0.198	1.26	99.20
5.00	0.125	0.80	100.00

POST ANALYTICAL WEIGHT 15.679

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.20	0.80	0.00	124.00	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
0.86A	1.75A	2.32A	2.50A	2.75A	2.91A	2.99A	3.19A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.177	0.149	0.133	1.152	0.062	1.029	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.75	2.66	0.34	-0.27	-0.83	1.13

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.69	0.39	2	-0.33	1	1.44	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.65	0.51	-1.02	7.93

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 115
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 130
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 130 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.798	11.32	11.32
0.00	0.295	4.18	15.50
0.50	0.221	3.13	18.63
1.00	0.182	2.58	21.21
1.50	0.204	2.89	24.11
2.00	0.375	5.32	29.42
2.50	0.728	10.32	39.75
3.00	3.194	45.29	85.04
3.50	0.926	13.13	98.17
4.00	0.085	1.21	99.38
5.00	0.044	0.62	100.00

POST ANALYTICAL WEIGHT 7.052

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.38	0.62	-0.00	160.29	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.96L*	-0.78L*	0.07A	1.61A	2.79A	2.86L	2.98L	3.19A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.327	0.145	0.138	1.540	0.187	1.464	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.	
2.79	1.52	1.45	-0.87	-1.09	0.36	

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.95	1.33	4	-0.83	1	1.31	4

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 130
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.04	1.33	-1.13	2.93

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 133

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 133 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.369	4.82	4.82
0.00	0.076	0.99	5.81
0.50	0.100	1.31	7.12
1.00	0.134	1.75	8.87
1.50	0.235	3.07	11.94
2.00	0.481	6.28	18.22
2.50	0.990	12.93	31.15
3.00	3.946	51.53	82.68
3.50	1.181	15.42	98.11
4.00	0.097	1.27	99.37
5.00	0.048	0.63	100.00

POST ANALYTICAL WEIGHT 7.657

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.37	0.63	0.00	157.73	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.90L*	-0.40A	1.87A	2.31A	2.82A	2.97A	3.01A	3.20A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.201	0.142	0.128	1.254	0.098	1.128	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.44	0.57	-0.66	-2.48	2.16

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.57	0.83	3	-0.72	1	2.26	5

CRUISE 0C005 STATION 004 SAMPLER TYPE VC EX ID 133
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.41	0.98	-1.93	6.68

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 004 SAMPLER TYPE VC EX ID 153

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
DEPTH IN CORE 153 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.125	1.41	1.41
0.00	0.116	1.30	2.71
0.50	0.214	2.41	5.12
1.00	0.304	3.42	8.53
1.50	0.361	4.06	12.59
2.00	0.631	7.09	19.69
2.50	1.157	13.01	32.69
3.00	4.661	52.40	85.09
3.50	1.185	13.32	98.41
4.00	0.094	1.06	99.47
5.00	0.047	0.53	100.00

POST ANALYTICAL WEIGHT 8.895

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.47	0.53	-0.00	187.68	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.65A*	0.48A	1.78A	2.25A	2.80A	2.96A	2.99A	3.16A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.211	0.143	0.128	1.282	0.108	1.147	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.80	2.38	0.60	-0.69	-1.61	1.20

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.52	0.71	3	-0.71	1	1.53	5

CRUISE 0C005 STATION 004 SAMPLER TYPE VC EX ID 153
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.42	0.85	-1.67	6.07

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 173

DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 173 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	1.662	13.51	13.51
2.50	1.770	14.39	27.90
3.00	6.666	54.20	82.10
3.50	1.923	15.63	97.73
4.00	0.165	1.34	99.07
5.00	0.114	0.93	100.00

POST ANALYTICAL WEIGHT 12.300

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.07	0.93	0.00	106.53	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.54A*	1.69A*	2.13A	2.43A	2.79A	2.95A	3.01A	3.20A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.185	0.144	0.129	1.197	0.078	1.073

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.79	2.57	0.44	-0.52	-0.79	0.72

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.64	0.45	2	-0.49	1	1.20	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.65	0.49	0.02	4.11

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 193
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 193 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.481	2.57	2.57
0.00	0.425	2.27	4.84
0.50	0.876	4.68	9.52
1.00	1.632	8.72	18.25
1.50	2.322	12.41	30.66
2.00	3.047	16.28	46.94
2.50	2.523	13.48	60.42
3.00	5.495	29.37	89.79
3.50	1.505	8.04	97.84
4.00	0.222	1.19	99.02
5.00	0.183	0.98	100.00

POST ANALYTICAL WEIGHT 18.711

GRAVEL	PERCENTAGES OF SAND	OF SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.02	0.98	-0.00	101.04	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
-0.81A*	0.02A	0.89A	1.29A	2.11A	2.81A	2.92A	3.16A	

TRASK VALUES	Q1	Q2	Q3	SO	LOG SO	SKG
	0.409	0.231	0.143	1.692	0.228	1.043

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.11	1.90	1.01	-0.20	-0.51	0.55

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	1.97	0.98	3	-0.26	2	0.85	2

CRUISE 0C005 STATION 004 SAMPLER TYPE VC EX ID 193
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.95	1.03	-0.57	3.00

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 208
 DATE 08/05/66 LAT 46-58.3N LONG 124-13.5W WATER DEPTH 20 M
 DEPTH IN CORE 208 CM CORE LENGTH 209 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.696	4.40	4.40
0.50	0.525	3.32	7.72
1.00	0.903	5.71	13.44
1.50	1.451	9.18	22.62
2.00	2.264	14.32	36.94
2.50	2.219	14.04	50.97
3.00	5.330	33.72	84.69
3.50	1.802	11.40	96.09
4.00	0.236	1.49	97.58
5.00	0.382	2.42	100.00

POST ANALYTICAL WEIGHT 15.808

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.58	2.42	0.00	40.32	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
-0.40A*	0.11A	1.16A	1.59A	2.47A	2.89A	2.99A	3.31A	

TRASK VALUES	Q1	Q2	Q3	SO	LOG SO	SKG
	0.331	0.181	0.135	1.568	0.195	1.168

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.47	2.07	0.91	-0.43	-0.82	0.75

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	2.21	0.94	3	-0.45	1	1.01	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST.DEV.	SKEW.	KURT.
	2.18	1.01	-0.56	3.20

CRUISE DC005 STATION 004 SAMPLER TYPE VC EX ID 208
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 005 SAMPLER TYPE VC EX ID 000
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.0W WATER DEPTH 10 M
 DEPTH IN CORE 0 CM CORE LENGTH 83 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.137	1.54	1.54
2.50	1.659	18.62	20.16
3.00	4.170	46.80	66.96
3.50	2.693	30.22	97.18
4.00	0.230	2.58	99.76
5.00	0.021	0.24	100.00

POST ANALYTICAL WEIGHT 8.910

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.76	0.24	-0.00	415.67	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.83A*	2.19A	2.44A	2.56A	2.83A	3.07A	3.17A	3.39A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.169	0.141	0.119	1.193	0.077	1.008

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.83	2.80	0.36	-0.07	-0.11	0.64

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.37	2	-0.07	3	0.97	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.82	0.41	0.02	3.23

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 005 SAMPLER TYPE VC EX ID 030

DATE 08/06/66 LAT 46-08.6N LONG 123-59.0W WATER DEPTH 10 M
DEPTH IN CORE 30 CM CORE LENGTH 83 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.141	1.32	1.32
2.50	0.667	6.24	7.55
3.00	4.774	44.63	52.19
3.50	4.252	39.75	91.94
4.00	0.529	4.95	96.89
5.00	0.333	3.11	100.00

POST ANALYTICAL WEIGHT 10.696

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.89	3.11	-0.00	31.15	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.89A*	2.39A	2.69A	2.79A	2.99A	3.12A	3.24A	3.73A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.144	0.126	0.115	1.118	0.048	1.021

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.99	2.97	0.28	-0.08	0.28	1.44

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.97	0.34	1	0.02	3	1.71	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.01	0.45	0.73	5.32

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 005 SAMPLER TYPE VC EX ID 040

DATE 08/06/66 LAT 46-08.6N LONG 123-59.0W WATER DEPTH 10 M
DEPTH IN CORE 40 CM CORE LENGTH 83 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.134	1.10	1.10
2.50	0.829	6.83	7.94
3.00	5.861	48.30	56.24
3.50	4.529	37.32	93.56
4.00	0.441	3.63	97.20
5.00	0.340	2.80	100.00

POST ANALYTICAL WEIGHT 12.134

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.20	2.80	0.00	34.71	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.96A*	2.39A	2.66A	2.77A	2.96A	3.04A	3.14A	3.64A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.147	0.129	0.121	1.101	0.042	1.036

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.96	2.90	0.24	-0.23	0.23	1.60

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.92	0.31	1	-0.07	3	1.83	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.98	0.44	0.85	5.72

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 005 SAMPLER TYPE VC EX ID 060
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.0W WATER DEPTH 10 M
 DEPTH IN CORE 60 CM CORE LENGTH 83 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.287	2.03	2.03
2.50	2.011	14.26	16.29
3.00	7.039	49.90	66.19
3.50	3.776	26.77	92.95
4.00	0.486	3.45	96.40
5.00	0.508	3.60	100.00

POST ANALYTICAL WEIGHT 14.107

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.40	3.60	0.00	26.78	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.76A*	2.22A	2.50A	2.61A	2.85A	3.02A	3.12A	3.74A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.163	0.139	0.123	1.153	0.062	1.020

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.85	2.81	0.31	-0.13	0.41	1.43

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.82	0.39	2	0.02	3	1.52	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.89	0.50	0.94	5.26

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 005 SAMPLER TYPE VC EX ID 082
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.0W WATER DEPTH 10 M
 DEPTH IN CORE 82 CM CORE LENGTH 83 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.378	2.14	2.14
2.50	2.636	14.91	17.05
3.00	6.475	36.63	53.68
3.50	4.386	24.81	78.49
4.00	0.792	4.48	82.97
5.00	0.305	1.73	84.70
6.00	0.245	1.39	86.08
7.00	0.310	1.75	87.84
8.00	0.035	0.20	88.04
9.00	0.040	0.23	88.26
10.00	2.075	11.74	100.00

POST ANALYTICAL WEIGHT 17.677

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	82.97	5.06	11.97	4.87	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
1.75A*	2.20A	2.48A	2.62A	2.95A	3.26A	4.55A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.163	0.130	0.104	1.250	0.097	1.005

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.95	3.51	1.03	0.55

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

3.33

CRUISE 0C005 STATION 005 SAMPLER TYPE VC EX ID 082
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.77	2.23	1.95	5.24

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 000

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
DEPTH IN CORE 0 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.477	2.63	2.63
2.50	2.003	11.03	13.65
3.00	7.120	39.20	52.85
3.50	4.919	27.08	79.94
4.00	0.944	5.20	85.13
5.00	0.485	2.67	87.80
6.00	0.120	0.66	88.47
7.00	0.125	0.69	89.15
8.00	1.970	10.85	100.00

POST ANALYTICAL WEIGHT 18.163

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	85.13	14.87	0.00	5.72	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
1.71A*	2.21A	2.55A	2.68A	2.97A	3.24A	3.77A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.156	0.128	0.106	1.214	0.084	1.005

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.97	3.16	0.61	0.32

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

3.10

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.46	1.53	1.94	5.49

CRUISE OC005 STATION 006 SAMPLER TYPE VC EX ID 000
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 020
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 20 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.359	2.96	2.96
2.50	1.396	11.51	14.47
3.00	5.366	44.26	58.73
3.50	3.841	31.68	90.41
4.00	0.611	5.04	95.45
5.00	0.552	4.55	100.00

POST ANALYTICAL WEIGHT 12.125

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.45	4.55	0.00	20.98	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.69A*	2.17A	2.53A	2.67A	2.92A	3.10A	3.25A	3.93A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.157	0.132	0.116	1.163	0.065	1.024

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.92	2.89	0.36	-0.08	0.36	1.43

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.90	0.45	2	0.04	3	1.66	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.95	0.54	0.71	4.56

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 040

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 40 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.247	2.05	2.05
2.50	1.781	14.80	16.86
3.00	6.436	53.50	70.35
3.50	3.100	25.77	96.12
4.00	0.362	3.01	99.13
5.00	0.105	0.87	100.00

POST ANALYTICAL WEIGHT 12.031

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.13	0.87	-0.00	113.94	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.76A*	2.21A	2.49A	2.60A	2.83A	3.04A	3.14A	3.43A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.165	0.141	0.122	1.163	0.065	1.003

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.83	2.81	0.32	-0.04	-0.02	0.87

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.82	0.35	1	-0.03	3	1.15	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.83	0.42	0.40	4.78

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 060

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 60 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.360	3.20	3.20
2.50	1.988	17.65	20.85
3.00	6.030	53.53	74.38
3.50	2.534	22.50	96.88
4.00	0.259	2.30	99.17
5.00	0.093	0.83	100.00

POST ANALYTICAL WEIGHT 11.264

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.17	0.83	-0.00	119.48	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.67A*	2.12A	2.43A	2.55A	2.78A	3.00A	3.09A	3.36A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.170	0.145	0.125	1.170	0.068	1.004	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.78	2.76	0.33	-0.08	-0.14	0.88

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.77	0.35	2	-0.08	3	1.12	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.42	0.33	4.75

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 080
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 80 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.269	2.25	2.25
2.50	1.705	14.23	16.48
3.00	6.566	54.80	71.28
3.50	2.944	24.57	95.85
4.00	0.325	2.71	98.56
5.00	0.172	1.44	100.00

POST ANALYTICAL WEIGHT 11.981

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.56	1.44	-0.00	68.44	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.74A*	2.20A	2.49A	2.61A	2.82A	3.02A	3.10A	3.43A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.164	0.141	0.123	1.154	0.062	1.006

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.79	0.30	-0.09	-0.02	1.02

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.34	1	-0.05	3	1.22	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.83	0.43	0.62	5.47

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 006 SAMPLER TYPE VC EX ID 100
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 100 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.394	2.79	2.79
2.50	2.043	14.45	17.24
3.00	7.667	54.23	71.47
3.50	3.313	23.43	94.90
4.00	0.421	2.98	97.88
5.00	0.300	2.12	100.00

POST ANALYTICAL WEIGHT 14.138

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.88	2.12	=0.00	46.17	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.69A*	2.17A	2.48A	2.60A	2.82A	3.02A	3.10A	3.51A

TRASK VALUES

Q1	Q2	Q3	SD	LOG SD	SKG
0.165	0.142	0.124	1.156	0.063	1.005

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.79	0.31	=0.09	0.07	1.18

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.36	2	=0.03	3	1.32	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.83	0.46	0.76	5.58

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 006 SAMPLER TYPE VC EX ID 120

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 120 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.305	1.76	1.76
2.50	1.736	10.04	11.81
3.00	6.738	38.98	50.79
3.50	4.920	28.46	79.25
4.00	1.167	6.75	86.00
5.00	0.350	2.02	88.02
6.00	0.040	0.23	88.26
7.00	0.145	0.84	89.10
8.00	0.150	0.87	89.96
9.00	1.735	10.04	100.00

POST ANALYTICAL WEIGHT 17.286

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	86.00	3.96	10.04	6.14	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
1.80A*	2.28A	2.58A	2.70A	2.99A	3.32A	3.84L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.153	0.126	0.100	1.238	0.093	0.985

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)
 MEDIAN MEAN DEV. SKEW.

2.99	3.21	0.63	0.35
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FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)
 MEAN

3.14

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.58	1.79	2.12	6.07

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 120
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 140

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 140 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.345	2.26	2.26
2.50	2.596	17.03	19.29
3.00	7.107	46.61	65.90
3.50	3.385	22.20	88.10
4.00	1.145	7.51	95.61
5.00	0.670	4.39	100.00

POST ANALYTICAL WEIGHT 15.248

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.61	4.39	0.00	21.78	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.73A*	2.19A	2.45A	2.57A	2.81A	3.15A	3.36A	3.93A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.169	0.142	0.113	1.222	0.087	0.971

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.91	0.46	0.20	0.55	0.93

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.49	2	0.24	4	1.23	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.91	0.55	0.87	4.24

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 006 SAMPLER TYPE VC EX ID 155
 DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 155 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.325	1.93	1.93
2.50	2.157	12.81	14.74
3.00	6.246	37.10	51.85
3.50	1.019	6.05	57.90
4.00	4.692	27.87	85.77
5.00	0.240	1.43	87.20
6.00	0.095	0.56	87.76
7.00	0.230	1.37	89.13
8.00	0.090	0.53	89.66
9.00	1.740	10.34	100.00

POST ANALYTICAL WEIGHT 16.834

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	85.77	3.89	10.34	6.03	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
1.77A*	2.21L	2.52L	2.67L	2.88A	3.77L	3.96L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.157	0.136	0.073	1.465	0.166	0.789

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.88	3.24	0.72	0.50

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

3.12

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.69	1.81	1.90	5.44

CRUISE DC005 STATION 006 SAMPLER TYPE VC EX ID 155
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 006 SAMPLER TYPE VC EX ID 187

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 187 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.226	1.43	1.43
2.50	1.281	8.11	9.54
3.00	5.243	33.18	42.72
3.50	3.530	22.34	65.06
4.00	0.882	5.58	70.64
5.00	4.640	29.36	100.00

POST ANALYTICAL WEIGHT 15.802

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	70.64	29.36	-0.00	2.41	2

NEXT TO LAST ACCUMULATED PERCENTAGE IS LESS THAN 72.
 PERCENTILES, TRASK, INMAN, FOLK AND WARD VALUES NOT COMPUTED.

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.38	0.81	0.30	1.76

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 006 SAMPLER TYPE VC EX ID 191

DATE 08/06/66 LAT 46-08.6N LONG 123-59.5W WATER DEPTH 13 M
 DEPTH IN CORE 191 CM CORE LENGTH 197 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.222	1.92	1.92
2.50	1.174	10.17	12.09
3.00	4.288	37.15	49.25
3.50	2.838	24.59	73.83
4.00	0.695	6.02	79.86
5.00	0.195	1.69	81.55
6.00	0.100	0.87	82.41
7.00	0.130	1.13	83.54
8.00	0.040	0.35	83.88
9.00	0.015	0.13	84.01
10.00	1.845	15.99	100.00

POST ANALYTICAL WEIGHT 11.542

GRAVEL	PERCENTAGES OF SAND	OF SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	79.86	4.03	16.11	3.97	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
1.78A*	2.28A	2.57A	2.69A	3.01L	3.59L	8.86A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.154	0.124	0.083	1.365	0.135	0.915

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
3.01	5.71	3.14	0.86

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

4.81

CRUISE 0C005 STATION 006 SAMPLER TYPE VC EX ID 191
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
4.06	2.48	1.61	3.84

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 007 SAMPLER TYPE VC EX ID 000
 DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 0 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.193	1.15	1.15
2.50	2.522	15.03	16.18
3.00	8.593	51.22	67.40
3.50	4.306	25.67	93.07
4.00	1.056	6.29	99.36
5.00	0.107	0.64	100.00

POST ANALYTICAL WEIGHT 16.777

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.36	0.64	0.00	155.25	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.94A*	2.27A	2.50A	2.60A	2.83A	3.10A	3.26A	3.58A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.165	0.141	0.116	1.189	0.075	0.985	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.83	2.88	0.38	0.12	0.25	0.73

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.39	2	0.13	4	1.08	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.87	0.43	0.44	3.88

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 007 SAMPLER TYPE VC EX ID 020
 DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 20 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.113	0.99	0.99
2.50	1.344	11.73	12.71
3.00	4.689	40.92	53.63
3.50	4.109	35.86	89.49
4.00	0.894	7.80	97.29
5.00	0.310	2.71	100.00

POST ANALYTICAL WEIGHT 11.459

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.29	2.71	0.00	35.90	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.00A	2.29A	2.56A	2.69A	2.96A	3.22A	3.36A	3.76A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.155	0.128	0.108	1.200	0.079	1.007

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.96	2.96	0.40	-0.01	0.16	0.84

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.96	0.42	2	0.04	3	1.14	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.99	0.48	0.57	4.19

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 007 SAMPLER TYPE VC EX ID 040
 DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 40 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.248	1.56	1.56
2.50	2.544	16.02	17.58
3.00	7.860	49.49	67.07
3.50	3.968	24.98	92.05
4.00	1.007	6.34	98.39
5.00	0.255	1.61	100.00

POST ANALYTICAL WEIGHT 15.882

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.39	1.61	0.00	61.11	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.83A*	2.23A	2.48A	2.59A	2.83A	3.11A	3.27A	3.65A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.166	0.141	0.116	1.196	0.078	0.985	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.83	2.88	0.40	0.12	0.29	0.80

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.41	2	0.14	4	1.12	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.87	0.46	0.65	4.38

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 007 SAMPLER TYPE VC EX ID 060

DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 60 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.000	0.00	0.00
1.50	2.788	19.74	19.74
2.00	0.414	2.93	22.67
2.50	2.606	18.45	41.11
3.00	5.278	37.36	78.47
3.50	2.272	16.08	94.56
4.00	0.547	3.87	98.43
5.00	0.222	1.57	100.00

POST ANALYTICAL WEIGHT 14.127

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.43	1.57	-0.00	62.69	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.03L*	1.13L*	1.41L*	2.27A	2.64A	2.95A	3.11A	3.53A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.208	0.160	0.129	1.269	0.103	1.024

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.64	2.26	0.85	-0.45	-0.37	0.41

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.39	0.79	3	-0.36	1	1.44	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.48	0.76	-0.21	2.68

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 007 SAMPLER TYPE VC EX ID 081

DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 81 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.000	0.00	0.00
1.50	1.953	14.15	14.15
2.00	0.324	2.35	16.50
2.50	2.642	19.14	35.64
3.00	5.120	37.10	72.74
3.50	2.741	19.86	92.60
4.00	0.780	5.65	98.25
5.00	0.241	1.75	100.00

POST ANALYTICAL WEIGHT 13.801

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.25	1.75	0.00	56.14	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.04L*	1.18L*	1.91A	2.25L	2.71A	3.04A	3.22A	3.64A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.211	0.153	0.122	1.315	0.119	1.049

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.71	2.56	0.66	-0.23	-0.47	0.88

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.61	0.70	3	-0.24	2	1.28	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.60	0.73	-0.30	3.04

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 007 SAMPLER TYPE VC EX ID 100
 DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 100 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.687	4.51	4.51
2.50	3.811	25.05	29.56
3.00	5.970	39.24	68.80
3.50	3.403	22.36	91.16
4.00	1.003	6.59	97.75
5.00	0.342	2.25	100.00

POST ANALYTICAL WEIGHT 15.216

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.75	2.25	0.00	43.44	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.62A*	2.02A	2.30A	2.44A	2.75A	3.10A	3.28A	3.71A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.184	0.149	0.117	1.256	0.099	0.989	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.75	2.79	0.49	0.07	0.23	0.73

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.50	3	0.10	4	1.05	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.80	0.54	0.60	3.76

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 007 SAMPLER TYPE VC EX ID 120

DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 120 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.459	3.51	3.51
2.50	2.752	21.04	24.55
3.00	4.402	33.66	58.22
3.50	3.844	29.40	87.61
4.00	1.143	8.74	96.35
5.00	0.477	3.65	100.00

POST ANALYTICAL WEIGHT 13.077

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.35	3.65	-0.00	26.40	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.65A*	2.06A	2.34A	2.51A	2.88A	3.23A	3.40A	3.86A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.176	0.136	0.107	1.284	0.108	1.010	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.88	2.87	0.53	-0.02	0.15	0.71

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.54	3	0.03	3	1.03	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.91	0.58	0.49	3.42

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 007 SAMPLER TYPE VC EX ID 127

DATE 08/06/66 LAT 46-08.6N LONG 124-00.0W WATER DEPTH 17 M
 DEPTH IN CORE 127 CM CORE LENGTH 130 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.698	4.67	4.67
2.50	3.992	26.70	31.36
3.00	4.984	33.33	64.70
3.50	3.607	24.12	88.82
4.00	0.998	6.67	95.49
5.00	0.674	4.51	100.00

POST ANALYTICAL WEIGHT 14.953

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.49	4.51	0.00	21.17	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.62A*	2.01A	2.25A	2.40A	2.77A	3.15A	3.34A	3.94A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.189	0.146	0.113	1.295	0.112	1.000

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.77	2.79	0.54	0.03	0.36	0.77

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.79	0.56	3	0.12	4	1.06	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.84	0.61	0.72	3.60

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 000
 DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 0 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.259	2.74	2.74
2.50	2.258	23.92	26.67
3.00	4.461	47.27	73.94
3.50	1.917	20.31	94.25
4.00	0.428	4.53	98.78
5.00	0.115	1.22	100.00

POST ANALYTICAL WEIGHT 9.438

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.78	1.22	0.00	80.97	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.69A*	2.12A	2.36A	2.48A	2.73A	3.01A	3.17A	3.54A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.179	0.151	0.124	1.203	0.080	0.989

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.73	2.76	0.40	0.09	0.25	0.78

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.75	0.42	2	0.11	4	1.10	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.77	0.47	0.63	4.30

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 010

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 10 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.283	2.38	2.38
2.50	2.598	21.86	24.24
3.00	5.215	43.89	68.13
3.50	2.954	24.86	92.99
4.00	0.743	6.25	99.24
5.00	0.090	0.76	100.00

POST ANALYTICAL WEIGHT 11.883

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.24	0.76	0.00	130.58	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.72A*	2.13A	2.38A	2.51A	2.79A	3.10A	3.26A	3.59A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.176	0.145	0.117	1.226	0.088	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.79	2.82	0.44	0.06	0.16	0.67

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.44	2	0.08	3	1.02	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.82	0.47	0.37	3.46

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 014

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 14 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.191	1.17	1.17
2.50	1.986	12.12	13.28
3.00	6.100	37.22	50.50
3.50	5.836	35.61	86.11
4.00	2.186	13.34	99.44
5.00	0.091	0.56	100.00

POST ANALYTICAL WEIGHT 16.390

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.44	0.56	0.00	177.57	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.93A*	2.27A	2.55A	2.69A	2.99A	3.31A	3.46A	3.73A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.155	0.125	0.101	1.240	0.093	0.994

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.99	3.00	0.45	0.03	0.01	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.00	0.45	2	0.02	3	0.96	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.00	0.47	0.02	2.91

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 022

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
DEPTH IN CORE 22 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.509	4.17	4.17
2.50	2.312	18.94	23.11
3.00	5.820	47.67	70.78
3.50	2.791	22.86	93.64
4.00	0.684	5.60	99.25
5.00	0.092	0.75	100.00

POST ANALYTICAL WEIGHT 12.208

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.25	0.75	0.00	132.33	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.63A*	2.05A	2.39A	2.52A	2.78A	3.06A	3.22A	3.56A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.174	0.145	0.120	1.204	0.081	0.994

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.78	2.80	0.41	0.05	0.06	0.82

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.44	2	0.04	3	1.16	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.80	0.47	0.27	3.74

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 026

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 26 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.332	4.50	4.50
2.50	1.954	26.48	30.98
3.00	3.132	42.44	73.42
3.50	1.509	20.45	93.87
4.00	0.345	4.68	98.55
5.00	0.107	1.45	100.00

POST ANALYTICAL WEIGHT 7.379

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.55	1.45	0.00	67.97	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.62A*	2.02A	2.29A	2.43A	2.71A	3.02A	3.18A	3.57A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.186	0.153	0.123	1.230	0.090	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.71	2.73	0.44	0.06	0.19	0.75

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.73	0.46	2	0.08	3	1.06	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.75	0.50	0.58	4.02

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 031
 DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 31 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.284	2.32	2.32
2.50	3.014	24.64	26.96
3.00	5.869	47.98	74.94
3.50	2.424	19.82	94.76
4.00	0.573	4.68	99.44
5.00	0.068	0.56	100.00

POST ANALYTICAL WEIGHT 12.232

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.44	0.56	0.00	177.57	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.72A*	2.13A	2.37A	2.48A	2.72A	3.00A	3.16A	3.51A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.179	0.151	0.125	1.198	0.079	0.988

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.72	2.76	0.39	0.11	0.25	0.73

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.75	0.41	2	0.13	4	1.08	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.76	0.45	0.48	3.78

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 043
 DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 43 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.612	4.32	4.32
2.50	4.919	34.73	39.05
3.00	5.040	35.59	74.64
3.50	2.854	20.15	94.79
4.00	0.683	4.82	99.61
5.00	0.055	0.39	100.00

POST ANALYTICAL WEIGHT 14.163

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.61	0.39	0.00	255.41	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.62A*	2.01A	2.19A	2.32A	2.64A	3.01A	3.17A	3.51A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.201	0.160	0.124	1.270	0.104	0.986

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.64	2.68	0.49	0.08	0.24	0.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.67	0.47	2	0.12	4	0.89	2

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.69	0.49	0.44	3.02

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 040
 DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 40 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.608	4.70	4.70
2.50	4.582	35.40	40.10
3.00	5.118	39.54	79.64
3.50	2.102	16.24	95.87
4.00	0.473	3.65	99.53
5.00	0.061	0.47	100.00

POST ANALYTICAL WEIGHT 12.944

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.53	0.47	0.00	211.77	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.61A*	2.01A	2.22A	2.33A	2.61A	2.92A	3.09A	3.45A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.199	0.164	0.132	1.227	0.089	0.986

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.61	2.66	0.44	0.10	0.28	0.65

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.64	0.44	2	0.14	4	1.00	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.65	0.47	0.55	3.58

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 051

DATE 08/06/66 LAT 46=08.7N LONG 124=02.2W WATER DEPTH 24 M
 DEPTH IN CORE 51 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.341	2.85	2.85
2.50	4.258	35.62	38.47
3.00	5.284	44.20	82.68
3.50	1.438	12.03	94.70
4.00	0.373	3.12	97.82
5.00	0.260	2.18	100.00

POST ANALYTICAL WEIGHT 11.954

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.82	2.18	0.00	44.87	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.68A*	2.10A	2.31A	2.40A	2.59A	2.86A	3.03A	3.53A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.190	0.166	0.138	1.173	0.069	0.974

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.59	2.67	0.36	0.23	0.64	0.98

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.64	0.40	2	0.27	4	1.27	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.67	0.49	1.24	5.75

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 008 SAMPLER TYPE VC EX ID 058

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 58 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.193	2.57	2.57
2.50	2.139	28.44	31.01
3.00	2.994	39.81	70.82
3.50	1.724	22.92	93.74
4.00	0.393	5.23	98.96
5.00	0.078	1.04	100.00

POST ANALYTICAL WEIGHT 7.521

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.96	1.04	=0.00	95.15	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.70A*	2.08A	2.29A	2.42A	2.73A	3.06A	3.22A	3.56A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.186	0.151	0.120	1.247	0.096	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.73	2.75	0.47	0.06	0.20	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.75	0.46	2	0.09	3	0.96	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.77	0.49	0.54	3.58

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 008 SAMPLER TYPE VC EX ID 061

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
DEPTH IN CORE 61 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.212	2.62	2.62
2.50	1.912	23.65	26.27
3.00	3.881	48.00	74.27
3.50	1.452	17.96	92.23
4.00	0.449	5.55	97.79
5.00	0.179	2.21	100.00

POST ANALYTICAL WEIGHT 8.085

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.79	2.21	0.00	44.25	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.70A*	2.14A	2.38A	2.49A	2.72A	3.01A	3.20A	3.68A

TRASK VALUES

Q1	Q2	Q3	SD	LOG SD	SKG
0.178	0.152	0.124	1.200	0.079	0.977

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.72	2.79	0.41	0.19	0.47	0.88

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.77	0.44	2	0.22	4	1.20	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.50	0.88	4.65

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 064

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 64 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.090	1.11	1.11
2.50	1.463	18.11	19.22
3.00	2.176	26.93	46.16
3.50	1.246	15.42	61.58
4.00	0.990	12.25	73.83
5.00	2.114	26.17	100.00

POST ANALYTICAL WEIGHT 8.079

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	73.83	26.17	0.00	2.82	2

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)
 1 5 16 25 50 75

1.95A* 2.28A 2.46A 2.58A 3.11A 4.05A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.167	0.116	0.060	1.665	0.222	0.867

INMAN VALUES (ONLY MEDIAN COULD BE COMPUTED)
 MEDIAN

3.11

FOLK AND WARD VALUES COULD NOT BE COMPUTED.

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.31	0.84	0.26	1.69

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 068

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 68 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.172	1.85	1.85
2.50	2.559	27.51	29.36
3.00	4.011	43.12	72.49
3.50	1.471	15.82	88.30
4.00	0.504	5.42	93.72
5.00	0.584	6.28	100.00

POST ANALYTICAL WEIGHT 9.301

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	93.72	6.28	0.00	14.92	1

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)
 1 5 16 25 50 75 84 95

1.78A* 2.19A 2.38A 2.46A 2.68A 3.05A 3.29A 4.21A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.181	0.156	0.121	1.224	0.088	0.953

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.68	2.83	0.45	0.33	1.12	1.22

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.54	3	0.42	5	1.42	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.84	0.60	1.18	4.34

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 008 SAMPLER TYPE VC EX ID 078
 DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 78 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.282	2.39	2.39
2.50	4.372	37.06	39.45
3.00	4.899	41.52	80.97
3.50	1.567	13.28	94.25
4.00	0.434	3.68	97.93
5.00	0.244	2.07	100.00

POST ANALYTICAL WEIGHT 11.798

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.93	2.07	0.00	47.31	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.72A*	2.11A	2.29A	2.38A	2.59A	2.89A	3.07A	3.56A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.192	0.166	0.135	1.193	0.077	0.972	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.59	2.68	0.39	0.22	0.63	0.87

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.65	0.42	2	0.28	4	1.17	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.68	0.49	1.20	5.32

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 008 SAMPLER TYPE VC EX ID 081

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 81 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.262	2.11	2.11
2.50	3.770	30.41	32.53
3.00	4.975	40.13	72.66
3.50	2.043	16.48	89.14
4.00	0.752	6.07	95.21
5.00	0.594	4.79	100.00

POST ANALYTICAL WEIGHT 12.396

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.21	4.79	0.00	19.88	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.74A*	2.14A	2.33A	2.43A	2.68A	3.05A	3.28A	3.97A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.186	0.156	0.121	1.239	0.093	0.959

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.68	2.81	0.47	0.27	0.79	0.93

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.76	0.52	3	0.34	5	1.22	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.80	0.59	1.11	4.31

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 008 SAMPLER TYPE VC EX ID 089

DATE 08/06/66 LAT 46-08.7N LONG 124-02.2W WATER DEPTH 24 M
 DEPTH IN CORE 89 CM CORE LENGTH 95 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.332	2.81	2.81
2.50	3.888	32.96	35.77
3.00	4.814	40.81	76.58
3.50	1.729	14.66	91.24
4.00	0.606	5.14	96.37
5.00	0.428	3.63	100.00

POST ANALYTICAL WEIGHT 11.797

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.37	3.63	0.00	26.55	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.69A*	2.10A	2.31A	2.40A	2.63A	2.97A	3.19A	3.81A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.189	0.161	0.128	1.216	0.085	0.963

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.63	2.75	0.44	0.27	0.74	0.95

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.71	0.48	2	0.32	5	1.24	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.75	0.56	1.16	4.73

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 009 SAMPLER TYPE VC EX ID 002
 DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 2 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.219	2.91	2.91
2.50	1.798	23.86	26.77
3.00	3.145	41.74	68.51
3.50	1.849	24.54	93.05
4.00	0.401	5.32	98.37
5.00	0.123	1.63	100.00

POST ANALYTICAL WEIGHT 7.535

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.37	1.63	0.00	60.35	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.68A*	2.09A	2.34A	2.48A	2.77A	3.08A	3.23A	3.61A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.180	0.146	0.118	1.234	0.091	0.996

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.77	2.78	0.44	0.03	0.17	0.71

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.45	2	0.06	3	1.03	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.81	0.50	0.56	3.92

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 009 SAMPLER TYPE VC EX ID 009
 DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 9 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.233	1.94	1.94
2.50	2.169	18.09	20.04
3.00	4.676	39.01	59.04
3.50	3.744	31.23	90.27
4.00	1.027	8.57	98.84
5.00	0.139	1.16	100.00

POST ANALYTICAL WEIGHT 11.988

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.84	1.16	0.00	85.21	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.77A*	2.16A	2.43A	2.58A	2.89A	3.21A	3.36A	3.67A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.168	0.135	0.108	1.244	0.095	1.001	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.90	0.47	0.00	0.05	0.64

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.89	0.46	2	0.02	3	0.98	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.90	0.49	0.27	3.31

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 009 SAMPLER TYPE VC EX ID 012

DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 12 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.174	1.90	1.90
2.50	1.177	12.85	14.74
3.00	2.942	32.11	46.85
3.50	3.613	39.43	86.28
4.00	1.216	13.27	99.55
5.00	0.041	0.45	100.00

POST ANALYTICAL WEIGHT 9.163

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.55	0.45	-0.00	221.22	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.78A*	2.20A	2.53A	2.69A	3.04A	3.33A	3.46A	3.70A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.154	0.122	0.099	1.248	0.096	1.016

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.04	3.00	0.47	-0.09	-0.19	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.01	0.46	2	-0.10	2	0.96	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.00	0.48	-0.20	2.89

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 009 SAMPLER TYPE VC EX ID 015
 DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 15 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.095	1.88	1.88
2.50	1.024	20.32	22.20
3.00	2.215	43.95	66.15
3.50	1.335	26.49	92.64
4.00	0.351	6.96	99.60
5.00	0.020	0.40	100.00

POST ANALYTICAL WEIGHT 5.040

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.60	0.40	0.00	249.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.77A*	2.16A	2.41A	2.54A	2.82A	3.12A	3.28A	3.59A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.172	0.142	0.115	1.226	0.088	0.990

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.84	0.44	0.07	0.14	0.64

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.84	0.43	2	0.07	3	1.00	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.84	0.46	0.24	3.11

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 009 SAMPLER TYPE VC EX ID 017

DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 17 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.096	1.31	1.31
2.50	0.993	13.56	14.87
3.00	2.710	37.00	51.87
3.50	2.691	36.74	88.61
4.00	0.755	10.31	98.92
5.00	0.079	1.08	100.00

POST ANALYTICAL WEIGHT 7.324

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.92	1.08	-0.00	91.59	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.89A*	2.23A	2.52A	2.67A	2.98A	3.27A	3.41A	3.69A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.157	0.127	0.104	1.232	0.091	1.006

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.98	2.97	0.44	-0.03	-0.03	0.65

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.97	0.44	2	-0.03	3	0.99	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.97	0.47	0.13	3.29

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 009 SAMPLER TYPE VC EX ID 019

DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
DEPTH IN CORE 19 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.922	10.27	10.27
2.50	4.566	50.85	61.11
3.00	2.754	30.67	91.78
3.50	0.586	6.53	98.31
4.00	0.116	1.29	99.60
5.00	0.036	0.40	100.00

POST ANALYTICAL WEIGHT 8.980

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.60	0.40	0.00	249.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.55A*	1.76A*	2.09A	2.19A	2.40A	2.65A	2.79A	3.15A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.219	0.189	0.159	1.173	0.069	0.988

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.40	2.44	0.35	0.11	0.15	0.98

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.43	0.39	2	0.09	3	1.24	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.45	0.42	0.90	5.12

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 009 SAMPLER TYPE VC EX ID 030

DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
DEPTH IN CORE 30 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	1.894	20.01	20.01
2.50	5.188	54.82	74.83
3.00	1.898	20.05	94.89
3.50	0.344	3.63	98.52
4.00	0.096	1.01	99.54
5.00	0.044	0.46	100.00

POST ANALYTICAL WEIGHT 9.464

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.54	0.46	0.00	216.39	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.53A*	1.64A*	1.91A*	2.07A	2.29A	2.50A	2.63A	3.01A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.238	0.204	0.177	1.161	0.065	1.006

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.29	2.27	0.36	-0.07	0.08	0.91

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.28	0.39	2	-0.01	3	1.30	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.31	0.42	1.19	6.41

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 009 SAMPLER TYPE VC EX ID 036
 DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
 DEPTH IN CORE 36 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.821	8.59	8.59
2.50	4.485	46.93	55.52
3.00	2.943	30.79	86.31
3.50	0.903	9.45	95.76
4.00	0.257	2.69	98.45
5.00	0.148	1.55	100.00

POST ANALYTICAL WEIGHT 9.557

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.45	1.55	0.00	63.52	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.56A*	1.81A*	2.12A	2.22A	2.45A	2.75A	2.93A	3.42A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.215	0.184	0.149	1.203	0.080	0.975	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.45	2.53	0.41	0.20	0.42	0.98

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.50	0.45	2	0.20	4	1.25	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.53	0.50	1.21	5.51

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 009 SAMPLER TYPE VC EX ID 043

DATE 08/06/66 LAT 46-08.6N LONG 124-03.3W WATER DEPTH 29 M
DEPTH IN CORE 43 CM CORE LENGTH 45 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	1.038	9.54	9.54
2.50	5.773	53.07	62.61
3.00	3.151	28.96	91.57
3.50	0.679	6.24	97.81
4.00	0.150	1.38	99.19
5.00	0.088	0.81	100.00

POST ANALYTICAL WEIGHT 10.879

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.19	0.81	0.00	122.46	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.56A*	1.78A*	2.11A	2.20A	2.40A	2.63A	2.78A	3.17A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.217	0.190	0.161	1.162	0.065	0.985

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.40	2.44	0.33	0.14	0.23	1.06

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.43	0.38	2	0.13	4	1.32	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.45	0.44	1.24	6.41

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 010 SAMPLER TYPE VC EX ID 000
 DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
 DEPTH IN CORE 0 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.105	1.52	1.52
2.50	0.832	12.07	13.60
3.00	4.029	58.46	72.05
3.50	1.478	21.45	93.50
4.00	0.282	4.09	97.59
5.00	0.166	2.41	100.00

POST ANALYTICAL WEIGHT 6.892

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.59	2.41	0.00	40.49	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.84A*	2.29A	2.53A	2.63A	2.81A	3.03A	3.16A	3.62A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.162	0.143	0.123	1.150	0.061	0.987

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.84	0.31	0.12	0.47	1.13

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.83	0.36	2	0.17	4	1.36	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.86	0.45	1.07	6.04

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 010 SAMPLER TYPE VC EX ID 020
 DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
 DEPTH IN CORE 20 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.190	1.81	1.81
2.50	3.299	31.40	33.21
3.00	6.172	58.75	91.97
3.50	0.732	6.97	98.93
4.00	0.063	0.60	99.53
5.00	0.049	0.47	100.00

POST ANALYTICAL WEIGHT 10.505

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.53	0.47	0.00	211.77	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.78A*	2.18A	2.37A	2.45A	2.59A	2.75A	2.85A	3.03A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.183	0.166	0.149	1.111	0.046	0.994

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.59	2.61	0.24	0.09	0.06	0.78

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.60	0.25	1	0.06	3	1.14	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.62	0.34	0.72	6.78

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 010 SAMPLER TYPE VC EX ID 027

DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
 DEPTH IN CORE 27 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	2.625	29.94	29.94
2.50	3.699	42.19	72.13
3.00	2.135	24.35	96.49
3.50	0.193	2.20	98.69
4.00	0.057	0.65	99.34
5.00	0.058	0.66	100.00

POST ANALYTICAL WEIGHT 8.767

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.34	0.66	-0.00	150.52	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.52A*	1.59A*	1.78A*	1.93A	2.35A	2.52A	2.58A	2.87A

TRASK VALUES

Q1	Q2	Q3	SD	LOG SD	SKG
0.263	0.197	0.175	1.227	0.089	1.090

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.35	2.18	0.40	-0.41	-0.29	0.60

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.24	0.39	2	-0.30	2	0.88	2

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.27	0.45	1.08	5.93

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 010 SAMPLER TYPE VC EX ID 037

DATE 08/06/66 LAT 46=24.2N LONG 124=04.5W WATER DEPTH 11 M
DEPTH IN CORE 37 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.188	2.10	2.10
2.50	1.926	21.56	23.66
3.00	5.455	61.05	84.71
3.50	0.892	9.98	94.70
4.00	0.174	1.95	96.64
5.00	0.300	3.36	100.00

POST ANALYTICAL WEIGHT 8.935

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.64	3.36	=0.00	28.76	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.75A*	2.23A	2.45A	2.51A	2.62A	2.82A	2.98A	3.56A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.176	0.163	0.142	1.113	0.047	0.970

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.62	2.71	0.26	0.36	1.02	1.48

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.68	0.33	1	0.39	5	1.75	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.75	0.47	1.57	7.61

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 010 SAMPLER TYPE VC EX ID 041

DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
DEPTH IN CORE 41 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.346	4.21	4.21
2.50	2.869	34.89	39.10
3.00	4.083	49.66	88.76
3.50	0.780	9.49	98.25
4.00	0.108	1.31	99.56
5.00	0.036	0.44	100.00

POST ANALYTICAL WEIGHT 8.222

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.56	0.44	0.00	226.27	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.63A*	2.04A	2.28A	2.38A	2.58A	2.79A	2.91A	3.20A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.192	0.167	0.145	1.151	0.061	0.995

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.58	2.59	0.31	0.05	0.12	0.86

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.59	0.33	1	0.06	3	1.17	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.60	0.40	0.58	5.00

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 010 SAMPLER TYPE VC EX ID 060

DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
DEPTH IN CORE 60 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.084	0.85	0.85
2.50	0.667	6.78	7.63
3.00	6.085	61.85	69.48
3.50	2.327	23.65	93.13
4.00	0.403	4.10	97.23
5.00	0.273	2.77	100.00

POST ANALYTICAL WEIGHT 9.839

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.23	2.77	0.00	35.10	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.04A	2.42A	2.63A	2.71A	2.86A	3.04A	3.16A	3.66A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.153	0.138	0.121	1.123	0.050	0.987

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.86	2.89	0.26	0.15	0.69	1.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.88	0.32	1	0.23	4	1.52	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.92	0.43	1.36	6.77

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 010 SAMPLER TYPE VC EX ID 075
 DATE 08/06/66 LAT 46-24.2N LONG 124-04.5W WATER DEPTH 11 M
 DEPTH IN CORE 75 CM CORE LENGTH 80 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.012	0.14	0.14
2.50	1.244	14.13	14.26
3.00	5.760	65.41	79.67
3.50	1.225	13.91	93.58
4.00	0.227	2.58	96.16
5.00	0.338	3.84	100.00

POST ANALYTICAL WEIGHT 8.806

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.16	3.84	0.00	25.04	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.28A	2.43A	2.51A	2.55A	2.68A	2.92A	3.03A	3.72A

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.171	0.156	0.132	1.137	0.056	0.961	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.68	2.77	0.26	0.35	1.53	1.50

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.74	0.33	1	0.48	5	1.44	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.84	0.45	1.84	7.77

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 011 SAMPLER TYPE VC EX ID 000

DATE 08/06/66 LAT 46-24.4N LONG 124-05.4W WATER DEPTH 13 M
 DEPTH IN CORE 0 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.031	0.27	0.27
2.50	1.064	9.42	9.70
3.00	7.766	68.77	78.46
3.50	2.125	18.82	97.28
4.00	0.246	2.18	99.46
5.00	0.061	0.54	100.00

POST ANALYTICAL WEIGHT 11.293

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.46	0.54	=0.00	184.19	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.19A	2.41A	2.57A	2.64A	2.79A	2.96A	3.06A	3.34A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.161	0.145	0.128	1.120	0.049	0.989

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.79	2.81	0.25	0.13	0.36	0.87

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.26	1	0.16	4	1.16	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.83	0.33	1.02	6.99

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 011 SAMPLER TYPE VC EX ID 020

DATE 08/06/66 LAT 46-24.4N LONG 124-05.4W WATER DEPTH 13 M
 DEPTH IN CORE 20 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.021	0.23	0.23
2.50	0.632	7.05	7.28
3.00	5.766	64.29	71.57
3.50	1.861	20.75	92.32
4.00	0.384	4.28	96.60
5.00	0.305	3.40	100.00

POST ANALYTICAL WEIGHT 8.969

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.60	3.40	-0.00	28.41	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.24A	2.46A	2.59A	2.65A	2.80A	3.03A	3.17A	3.75A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.159	0.143	0.122	1.140	0.057	0.975

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.80	2.88	0.29	0.26	1.03	1.24

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.85	0.34	1	0.36	5	1.40	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.92	0.44	1.67	7.02

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 011 SAMPLER TYPE VC EX ID 040

DATE 08/06/66 LAT 46-24.4N LONG 124-05.4W WATER DEPTH 13 M
 DEPTH IN CORE 40 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.091	0.62	0.62
2.50	0.658	4.46	5.08
3.00	8.004	54.25	59.33
3.50	2.850	19.32	78.64
4.00	0.696	4.72	83.36
5.00	0.315	2.14	85.50
6.00	0.220	1.49	86.99
7.00	0.225	1.53	88.51
8.00	1.695	11.49	100.00

POST ANALYTICAL WEIGHT 14.754

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	83.36	16.64	0.00	5.01	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84
	2.15A	2.50A	2.63A	2.68A	2.87A	3.27A	4.25A

TRASK VALUES	Q1	Q2	Q3	SO	LOG SO	SKG
	0.156	0.137	0.104	1.227	0.089	0.934

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)	MEDIAN	MEAN	DEV.	SKEW.
	2.87	3.44	0.81	0.70

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)	MEAN
	3.25

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST. DEV.	SKEW.	KURT.
	3.55	1.57	1.87	4.92

CRUISE DC005 STATION 011 SAMPLER TYPE VC EX ID 040
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 011 SAMPLER TYPE VC EX ID 060

DATE 08/06/66 LAT 46=24.4N LONG 124=05.4W WATER DEPTH 13 M
 DEPTH IN CORE 60 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.120	1.07	1.07
2.50	1.334	11.90	12.97
3.00	7.351	65.57	78.54
3.50	1.752	15.63	94.17
4.00	0.268	2.39	96.56
5.00	0.386	3.44	100.00

POST ANALYTICAL WEIGHT 11.211

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.56	3.44	=0.00	28.07	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
	1.97A*	2.34A	2.53A	2.60A	2.74A	2.95A	3.02A	3.63A

TRASK VALUES	Q1	Q2	Q3	SO	LOG SO	SKG
	0.165	0.150	0.129	1.129	0.053	0.975

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.74	2.78	0.25	0.15	1.02	1.67

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	2.76	0.32	1	0.26	4	1.51	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST.DEV.	SKEW.	KURT.
	2.84	0.45	1.63	7.73

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 011 SAMPLER TYPE VC EX ID 080
 DATE 08/06/66 LAT 46-24.4N LONG 124-05.4W WATER DEPTH 13 M
 DEPTH IN CORE 80 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.062	0.61	0.61
2.50	0.993	9.70	10.31
3.00	6.878	67.22	77.53
3.50	1.772	17.32	94.85
4.00	0.256	2.50	97.35
5.00	0.271	2.65	100.00

POST ANALYTICAL WEIGHT 10.232

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.35	2.65	0.00	36.74	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
	2.11A	2.39A	2.56A	2.63A	2.77A	2.97A	3.03A	3.52A

TRASK VALUES	Q1	Q2	Q3	S0	LOG S0	SKG
	0.162	0.147	0.128	1.126	0.051	0.979

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.77	2.79	0.23	0.14	0.80	1.38

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	2.79	0.29	1	0.24	4	1.35	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST.DEV.	SKEW.	KURT.
	2.85	0.41	1.68	8.29

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 011 SAMPLER TYPE VC EX ID 088

DATE 08/06/66 LAT 46-24.4N LONG 124-05.4W WATER DEPTH 13 M
 DEPTH IN CORE 88 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.080	0.75	0.75
2.50	0.932	8.78	9.53
3.00	6.972	65.67	75.21
3.50	2.061	19.41	94.62
4.00	0.303	2.85	97.48
5.00	0.268	2.52	100.00

POST ANALYTICAL WEIGHT 10.616

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.48	2.52	0.00	38.68	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.07A	2.39A	2.58A	2.65A	2.80A	3.00A	3.07A	3.54A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.159	0.144	0.125	1.127	0.052	0.981

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.80	2.82	0.24	0.11	0.69	1.37

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.82	0.30	1	0.20	4	1.37	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.87	0.41	1.54	7.80

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 012 SAMPLER TYPE VC EX ID 000
 DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 0 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.011	0.19	0.19
2.50	0.460	8.14	8.33
3.00	3.273	57.89	66.22
3.50	1.546	27.34	93.56
4.00	0.297	5.25	98.81
5.00	0.067	1.19	100.00

POST ANALYTICAL WEIGHT 5.654

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.81	1.19	0.00	83.03	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.22A	2.43A	2.60A	2.68A	2.86A	3.10A	3.23A	3.57A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.156	0.137	0.117	1.155	0.063	0.984

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.86	2.91	0.31	0.16	0.44	0.81

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.90	0.33	1	0.20	4	1.13	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.92	0.39	0.97	5.37

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 015

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
DEPTH IN CORE 15 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.066	0.87	0.87
2.50	1.149	15.21	16.09
3.00	4.697	62.20	78.28
3.50	1.410	18.67	96.95
4.00	0.194	2.57	99.52
5.00	0.036	0.48	100.00

POST ANALYTICAL WEIGHT 7.552

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.52	0.48	0.00	207.33	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.02A	2.30A	2.50A	2.58A	2.76A	2.96A	3.08A	3.37A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.167	0.147	0.128	1.140	0.057	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.76	2.79	0.29	0.09	0.26	0.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.31	1	0.12	4	1.16	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.36	0.62	5.39

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 012 SAMPLER TYPE VC EX ID 021

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 21 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.106	0.92	0.92
2.50	1.576	13.68	14.60
3.00	6.643	57.68	72.28
3.50	2.586	22.45	94.74
4.00	0.462	4.01	98.75
5.00	0.144	1.25	100.00

POST ANALYTICAL WEIGHT 11.517

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.75	1.25	0.00	79.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.02A	2.31A	2.52A	2.61A	2.80A	3.03A	3.16A	3.52A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.164	0.143	0.122	1.157	0.063	0.988

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.80	2.84	0.32	0.11	0.34	0.88

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.83	0.34	1	0.15	4	1.18	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.85	0.41	0.85	5.51

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 012 SAMPLER TYPE VC EX ID 040

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 40 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.138	1.73	1.73
2.50	0.855	10.73	12.46
3.00	4.880	61.22	73.68
3.50	1.845	23.15	96.83
4.00	0.115	1.44	98.27
5.00	0.138	1.73	100.00

POST ANALYTICAL WEIGHT 7.971

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.27	1.73	-0.00	56.80	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
	1.80A*	2.28A	2.56A	2.66A	2.84A	3.02L	3.15L	3.22A

TRASK VALUES	Q1	Q2	Q3	S0	LOG S0	SKG
	0.158	0.140	0.124	1.132	0.054	0.999

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.84	2.85	0.29	0.06	-0.29	0.59

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	2.85	0.29	1	-0.06	3	1.08	3

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST.DEV.	SKEW.	KURT.
	2.84	0.40	0.95	7.12

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 046

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
DEPTH IN CORE 46 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.101	0.90	0.90
2.50	0.740	6.58	7.48
3.00	5.440	48.39	55.87
3.50	2.147	19.10	74.97
4.00	0.449	3.99	78.96
5.00	0.165	1.47	80.43
6.00	0.245	2.18	82.61
7.00	0.195	1.73	84.34
8.00	1.760	15.66	100.00

POST ANALYTICAL WEIGHT 11.242

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	78.96	21.04	0.00	3.75	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
2.04A	2.44A	2.60A	2.66A	2.91A	3.50L	6.75A

TRASK VALUES

Q1	Q2	Q3	SD	LOG SD	SKG
0.158	0.133	0.088	1.339	0.127	0.886

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.91	4.67	2.07	0.85

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN
4.09

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.74	1.77	1.46	3.44

143

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CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 049
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 052

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 52 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.035	0.31	0.31
2.50	0.475	4.23	4.54
3.00	4.722	42.03	46.56
3.50	2.665	23.72	70.28
4.00	0.909	8.09	78.37
5.00	0.440	3.92	82.29
6.00	0.295	2.63	84.91
7.00	0.255	2.27	87.18
8.00	1.440	12.82	100.00

POST ANALYTICAL WEIGHT 11.236

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	78.37	21.63	0.00	3.62	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
2.26A	2.51A	2.66A	2.75A	3.02A	3.62A	5.63A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.149	0.123	0.081	1.356	0.132	0.894

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
3.02	4.14	1.48	0.75

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN
3.77

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.76	1.63	1.54	3.85

145

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CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 052
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 012 SAMPLER TYPE VC EX ID 061

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 61 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.031	0.30	0.30
2.50	0.456	4.39	4.68
3.00	4.582	44.07	48.76
3.50	2.713	26.10	74.86
4.00	0.699	6.72	81.58
5.00	0.180	1.73	83.31
6.00	0.575	5.53	88.84
7.00	1.160	11.16	100.00

POST ANALYTICAL WEIGHT 10.396

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	81.58	18.42	0.00	4.43	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84
2.26A	2.51A	2.67A	2.75A	3.02L	3.51L	5.11L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.149	0.123	0.088	1.301	0.114	0.928

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
3.02	3.89	1.22	0.71

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

3.60

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.52	1.26	1.53	3.93

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 065
 DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 65 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.016	0.47	0.47
2.50	0.223	6.54	7.00
3.00	1.803	52.84	59.85
3.50	0.997	29.22	89.07
4.00	0.237	6.95	96.01
5.00	0.136	3.99	100.00

POST ANALYTICAL WEIGHT 3.412

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.01	3.99	=0.00	24.06	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.15A	2.44A	2.64A	2.72A	2.91A	3.16A	3.34A	3.88A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.152	0.133	0.112	1.165	0.066	0.980	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.91	2.99	0.35	0.21	0.71	1.06

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.96	0.39	2	0.28	4	1.33	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
3.00	0.47	1.18	5.18

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 012 SAMPLER TYPE VC EX ID 095

DATE 08/07/66 LAT 46-24.6N LONG 124-06.3W WATER DEPTH 16 M
 DEPTH IN CORE 95 CM CORE LENGTH 96 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.063	0.79	0.79
2.50	0.565	7.12	7.92
3.00	4.226	53.29	61.21
3.50	2.261	28.51	89.72
4.00	0.518	6.53	96.25
5.00	0.297	3.75	100.00

POST ANALYTICAL WEIGHT 7.930

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	96.25	3.75	0.00	25.67	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.06A	2.41A	2.63A	2.72A	2.91A	3.15A	3.31A	3.85A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.152	0.133	0.113	1.159	0.064	0.982

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.91	2.97	0.34	0.20	0.66	1.11

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.95	0.39	2	0.25	4	1.38	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.98	0.47	1.11	5.26

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 000

DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
 DEPTH IN CORE 0 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.099	1.18	1.18
2.50	0.644	7.65	8.83
3.00	5.116	60.78	69.61
3.50	2.246	26.68	96.29
4.00	0.227	2.70	98.99
5.00	0.085	1.01	100.00

POST ANALYTICAL WEIGHT 8.417

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.99	1.01	0.00	98.01	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.93A*	2.37A	2.63A	2.72A	2.88A	3.03A	3.11A	3.40A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.152	0.136	0.122	1.114	0.047	1.002

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.88	2.87	0.24	-0.04	0.04	1.13

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.28	1	-0.01	3	1.36	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.88	0.37	0.72	6.29

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 020

DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
DEPTH IN CORE 20 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.092	1.10	1.10
2.50	0.562	6.74	7.84
3.00	5.197	62.31	70.15
3.50	2.143	25.69	95.84
4.00	0.252	3.02	98.86
5.00	0.095	1.14	100.00

POST ANALYTICAL WEIGHT 8.341

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.86	1.14	0.00	86.72	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.96A*	2.40A	2.65A	2.73A	2.88A	3.03A	3.12A	3.44A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.150	0.136	0.122	1.109	0.045	0.998	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.88	2.88	0.23	0.03	0.17	1.19

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.88	0.28	1	0.05	3	1.42	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.88	0.37	0.88	6.63

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 040

DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
 DEPTH IN CORE 40 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.144	1.44	1.44
2.50	1.176	11.76	13.20
3.00	6.415	64.15	77.35
3.50	2.020	20.20	97.55
4.00	0.177	1.77	99.32
5.00	0.068	0.68	100.00

POST ANALYTICAL WEIGHT 10.000

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.32	0.68	0.00	146.06	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.86A*	2.29A	2.54A	2.64A	2.81A	2.98A	3.05A	3.29A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.161	0.143	0.127	1.126	0.052	0.999

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.79	0.25	-0.05	-0.07	0.96

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.28	1	-0.04	3	1.19	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.81	0.36	0.60	6.37

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C005 STATION 013 SAMPLER TYPE VC EX ID 060

DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
 DEPTH IN CORE 60 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.098	1.20	1.20
2.50	0.759	9.31	10.51
3.00	4.951	60.74	71.26
3.50	1.912	23.46	94.71
4.00	0.245	3.01	97.72
5.00	0.186	2.28	100.00

POST ANALYTICAL WEIGHT 8.151

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.72	2.28	-0.00	42.86	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.92A*	2.34A	2.58A	2.67A	2.84A	3.01A	3.09A	3.53A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.157	0.140	0.124	1.125	0.051	0.998

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.84	2.84	0.25	-0.01	0.38	1.34

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.84	0.31	1	0.07	3	1.42	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.88	0.42	1.17	6.80

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 075

DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
DEPTH IN CORE 75 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.061	0.61	0.61
2.50	0.636	6.32	6.92
3.00	5.171	51.35	58.27
3.50	1.740	17.28	75.54
4.00	0.278	2.76	78.30
5.00	0.210	2.09	80.39
6.00	0.125	1.24	81.63
7.00	0.140	1.39	83.02
8.00	1.710	16.98	100.00

POST ANALYTICAL WEIGHT 10.071

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	78.30	21.70	0.00	3.61	1

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)

1	5	16	25	50	75	84
2.15A	2.46A	2.57A	2.62A	2.86A	3.42A	7.74L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.163	0.138	0.093	1.320	0.121	0.894

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.86	5.15	2.58	0.89

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN
4.39

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.76	1.81	1.43	3.31

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 075
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 013 SAMPLER TYPE VC EX ID 080
 DATE 08/07/66 LAT 46-33.0N LONG 124-05.4W WATER DEPTH 9 M
 DEPTH IN CORE 80 CM CORE LENGTH 81 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.076	0.96	0.96
2.50	0.752	9.55	10.51
3.00	5.317	67.51	78.02
3.50	1.402	17.80	95.82
4.00	0.181	2.30	98.12
5.00	0.148	1.88	100.00

POST ANALYTICAL WEIGHT 7.876

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.12	1.88	0.00	52.19	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.01A	2.36A	2.57A	2.65A	2.79A	2.97A	3.03A	3.41A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.160	0.145	0.128	1.118	0.048	0.987

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.79	2.80	0.23	0.07	0.43	1.26

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.27	1	0.13	4	1.33	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.84	0.39	1.43	8.32

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 014 SAMPLER TYPE VC EX ID 000
 DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
 DEPTH IN CORE 0 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.065	0.55	0.55
2.50	1.224	10.27	10.82
3.00	7.344	61.62	72.44
3.50	2.760	23.16	95.59
4.00	0.407	3.42	99.01
5.00	0.118	0.99	100.00

POST ANALYTICAL WEIGHT 11.918

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.01	0.99	0.00	100.01	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.11A	2.38A	2.57A	2.65A	2.82A	3.02A	3.14A	3.46A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.159	0.141	0.123	1.139	0.057	0.989

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.85	0.28	0.11	0.34	0.90

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.84	0.31	1	0.14	4	1.18	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.86	0.38	0.94	6.06

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 014 SAMPLER TYPE VC EX ID 020
 DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
 DEPTH IN CORE 20 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.036	0.37	0.37
2.50	0.796	8.24	8.61
3.00	6.061	62.74	71.36
3.50	2.438	25.24	96.59
4.00	0.282	2.92	99.51
5.00	0.047	0.49	100.00

POST ANALYTICAL WEIGHT 9.660

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.51	0.49	-0.00	203.08	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.16A	2.42A	2.60A	2.68A	2.85A	3.03A	3.14A	3.41A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.156	0.139	0.122	1.130	0.053	0.993

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.85	2.87	0.27	0.08	0.24	0.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.28	1	0.11	4	1.16	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.87	0.34	0.73	5.47

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 014 SAMPLER TYPE VC EX ID 040
 DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
 DEPTH IN CORE 40 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.070	0.82	0.82
2.50	0.851	9.96	10.78
3.00	4.900	57.38	68.16
3.50	2.196	25.71	93.88
4.00	0.355	4.16	98.03
5.00	0.168	1.97	100.00

POST ANALYTICAL WEIGHT 8.540

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.03	1.97	0.00	49.76	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.04A	2.36A	2.57A	2.66A	2.85A	3.06A	3.18A	3.58A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.158	0.139	0.120	1.146	0.059	0.993

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.85	2.88	0.31	0.08	0.39	1.03

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.34	1	0.14	4	1.28	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.90	0.42	1.03	5.95

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 014 SAMPLER TYPE VC EX ID 060
 DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
 DEPTH IN CORE 60 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.066	0.79	0.79
2.50	0.603	7.20	7.99
3.00	4.816	57.53	65.52
3.50	2.110	25.21	90.73
4.00	0.427	5.10	95.83
5.00	0.349	4.17	100.00

POST ANALYTICAL WEIGHT 8.371

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.83	4.17	0.00	22.98	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.06A	2.41A	2.62A	2.70A	2.87A	3.08A	3.24A	3.87A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.154	0.137	0.118	1.141	0.057	0.986

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.87	2.93	0.31	0.19	0.89	1.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.91	0.38	2	0.28	4	1.57	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.96	0.47	1.32	5.81

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 014 SAMPLER TYPE VC EX ID 080
 DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
 DEPTH IN CORE 80 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.080	0.81	0.81
2.50	1.284	13.00	13.81
3.00	6.305	63.82	77.63
3.50	1.628	16.48	94.11
4.00	0.290	2.94	97.04
5.00	0.292	2.96	100.00

POST ANALYTICAL WEIGHT 9.879

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.04	2.96	0.00	32.78	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.05A	2.35A	2.52A	2.59A	2.74A	2.96A	3.06A	3.60A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.166	0.150	0.128	1.138	0.056	0.975

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.74	2.79	0.27	0.20	0.87	1.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.77	0.33	1	0.29	4	1.38	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.84	0.44	1.54	7.38

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 014 SAMPLER TYPE VC EX ID 088

DATE 08/07/66 LAT 46-32.8N LONG 124-06.2W WATER DEPTH 13 M
DEPTH IN CORE 88 CM CORE LENGTH 89 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.060	0.83	0.83
2.50	1.173	16.18	17.01
3.00	4.498	62.05	79.06
3.50	1.088	15.01	94.07
4.00	0.239	3.30	97.37
5.00	0.191	2.63	100.00

POST ANALYTICAL WEIGHT 7.249

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.37	2.63	0.00	37.02	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.04A	2.33A	2.49A	2.56A	2.71A	2.94A	3.08A	3.59A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.170	0.153	0.131	1.141	0.057	0.972

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.71	2.78	0.29	0.27	0.87	1.17

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.76	0.34	1	0.33	5	1.37	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.81	0.44	1.46	7.05

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 015 SAMPLER TYPE VC EX ID 030
 DATE 08/07/66 LAT 46-32.8N LONG 124-08.0W WATER DEPTH 27 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.062	0.50	0.50
2.50	0.249	2.03	2.53
3.00	4.767	38.82	41.35
3.50	5.277	42.97	84.32
4.00	1.596	13.00	97.32
5.00	0.329	2.68	100.00

POST ANALYTICAL WEIGHT 12.280

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.32	2.68	0.00	36.31	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.23A	2.66A	2.86A	2.92A	3.08A	3.35A	3.49A	3.83A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.132	0.118	0.098	1.161	0.065	0.963	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.08	3.18	0.31	0.30	0.52	0.84

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.14	0.34	1	0.29	4	1.12	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
3.13	0.43	0.67	4.34

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 015 SAMPLER TYPE VC EX ID 010
 DATE 08/07/66 LAT 46-32.8N LONG 124-08.0W WATER DEPTH 27 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.110	0.72	0.72
2.50	0.407	2.67	3.39
3.00	6.755	44.34	47.74
3.50	2.806	18.42	66.16
4.00	4.849	31.83	97.99
5.00	0.306	2.01	100.00

POST ANALYTICAL WEIGHT 15.233

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.99	2.01	0.00	48.75	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.14A	2.57A	2.68A	2.73A	3.06A	3.75A	3.68L	3.88L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.150	0.120	0.074	1.424	0.153	0.881

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.06	3.18	0.50	0.24	0.33	0.31

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.14	0.45	2	0.25	4	0.53	1

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.17	0.51	0.24	2.39

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 015 SAMPLER TYPE VC EX ID 047
 DATE 08/07/66 LAT 46=32.8N LONG 124=08.0W WATER DEPTH 27 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.048	0.63	0.63
2.50	0.146	1.90	2.53
3.00	2.819	36.77	39.30
3.50	3.832	49.98	89.28
4.00	0.634	8.27	97.55
5.00	0.188	2.45	100.00

POST ANALYTICAL WEIGHT 7.667

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.55	2.45	0.00	39.82	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.19A	2.68A	2.90A	2.95A	3.06A	3.25A	3.38A	3.75A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.129	0.120	0.105	1.110	0.045	0.972

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.06	3.14	0.24	0.33	0.64	1.21

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.11	0.28	1	0.31	5	1.45	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.11	0.41	0.66	5.32

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 016 SAMPLER TYPE VC EX ID 000
 DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 0 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.258	2.71	2.71
2.50	1.142	12.00	14.72
3.00	6.397	67.24	81.96
3.50	1.545	16.24	98.20
4.00	0.128	1.35	99.55
5.00	0.043	0.45	100.00

POST ANALYTICAL WEIGHT 9.513

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.55	0.45	=0.00	221.22	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.70A*	2.20A	2.52A	2.63A	2.80A	2.94A	3.02A	3.22A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.161	0.144	0.130	1.113	0.047	1.009

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.80	2.77	0.25	=0.12	=0.36	1.08

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.28	1	=0.15	2	1.36	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.77	0.35	0.23	6.41

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 016 SAMPLER TYPE VC EX ID 020
 DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 20 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.100	1.21	1.21
2.50	1.532	18.50	19.71
3.00	5.761	69.56	89.27
3.50	0.779	9.41	98.67
4.00	0.061	0.74	99.41
5.00	0.049	0.59	100.00

POST ANALYTICAL WEIGHT 8.282

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.41	0.59	0.00	168.49	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.92A*	2.27A	2.47A	2.54A	2.67A	2.82A	2.92A	3.05A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.172	0.157	0.141	1.104	0.043	0.995	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.67	2.69	0.22	0.08	-0.07	0.72

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.69	0.23	1	0.02	3	1.11	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST. DEV.	SKEW.	KURT.
2.71	0.33	0.82	8.58

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 016 SAMPLER TYPE VC EX ID 040

DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 40 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.035	0.42	0.42
2.50	0.594	7.09	7.51
3.00	6.632	79.19	86.70
3.50	0.997	11.90	98.60
4.00	0.061	0.73	99.33
5.00	0.056	0.67	100.00

POST ANALYTICAL WEIGHT 8.375

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.33	0.67	0.00	148.25	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.17A	2.44A	2.60A	2.66A	2.76A	2.89A	2.97A	3.25L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.158	0.147	0.135	1.082	0.034	0.993

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.76	2.78	0.19	0.12	0.45	1.20

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.21	1	0.16	4	1.45	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.28	1.65	13.14

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 016 SAMPLER TYPE VC EX ID 046

DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 46 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.081	1.16	1.16
2.50	0.600	8.62	9.78
3.00	5.204	74.77	84.55
3.50	0.908	13.05	97.60
4.00	0.088	1.26	98.86
5.00	0.079	1.14	100.00

POST ANALYTICAL WEIGHT 6.960

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.86	1.14	0.00	86.72	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.94A*	2.36A	2.59A	2.66A	2.77A	2.90A	2.99A	3.17A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.159	0.147	0.134	1.088	0.037	0.994

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.77	2.79	0.20	0.10	-0.02	0.98

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.22	1	0.04	3	1.35	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.33	1.42	10.80

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 016 SAMPLER TYPE VC EX ID 060
 DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 60 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.058	0.73	0.73
2.50	0.769	9.65	10.38
3.00	5.225	65.57	75.95
3.50	1.043	13.09	89.04
4.00	0.295	3.70	92.75
5.00	0.578	7.25	100.00

POST ANALYTICAL WEIGHT 7.968

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	92.75	7.25	0.00	12.79	1

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)

1	5	16	25	50	75	84	95
2.09A	2.42A	2.53A	2.56A	2.67A	2.98A	3.18A	4.58A

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.169	0.157	0.127	1.155	0.063	0.933

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.67	2.85	0.32	0.57	2.55	2.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.79	0.49	2	0.67	5	2.12	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.92	0.54	1.67	5.83

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 016 SAMPLER TYPE VC EX ID 080

DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 80 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.061	1.00	1.00
2.50	0.306	5.02	6.02
3.00	3.680	60.36	66.38
3.50	1.340	21.98	88.35
4.00	0.295	4.84	93.19
5.00	0.415	6.81	100.00

POST ANALYTICAL WEIGHT 6.097

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	93.19	6.81	0.00	13.68	1

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)
 1 5 16 25 50 75 84 95

2.00A* 2.46A 2.67A 2.73A 2.86A 3.07A 3.28A 4.35A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.151	0.138	0.119	1.123	0.050	0.975

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.86	2.97	0.31	0.36	1.79	2.11

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.94	0.44	2	0.47	5	2.31	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.99	0.53	1.45	5.39

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 016 SAMPLER TYPE VC EX ID 092
 DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 92 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.071	0.99	0.99
2.50	0.591	8.24	9.23
3.00	4.263	59.42	68.65
3.50	1.558	21.72	90.37
4.00	0.358	4.99	95.36
5.00	0.333	4.64	100.00

POST ANALYTICAL WEIGHT 7.174

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.36	4.64	0.00	20.55	1

PHI SIZES AT PERCENT LEVELS OF	1	5	16	25	50	75	84	95
2.00A	2.39A	2.59A	2.67A	2.83A	3.06A	3.23A	3.94A	

TRASK VALUES	Q1	Q2	Q3	S0	LOG S0	SKG
	0.157	0.140	0.120	1.147	0.059	0.976

INMAN VALUES	MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
	2.83	2.91	0.32	0.26	1.04	1.43

FOLK AND WARD VALUES	MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
	2.88	0.40	2	0.34	5	1.62	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)	MEAN	ST.DEV.	SKEW.	KURT.
	2.94	0.49	1.37	5.82

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 016 SAMPLER TYPE VC EX ID 098

DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
 DEPTH IN CORE 98 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.241	3.98	3.98
2.50	0.724	11.97	15.95
3.00	3.694	61.07	77.02
3.50	0.923	15.26	92.28
4.00	0.189	3.12	95.40
5.00	0.278	4.60	100.00

POST ANALYTICAL WEIGHT 6.049

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.40	4.60	0.00	20.74	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.64A*	2.10A	2.50A	2.61A	2.76A	2.97A	3.08A	3.91A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.164	0.147	0.128	1.133	0.054	0.981

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.76	2.79	0.29	0.10	0.83	2.13

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.78	0.42	2	0.18	4	2.06	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.84	0.52	1.19	6.03

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 016 SAMPLER TYPE VC EX ID 106

DATE 08/08/66 LAT 46-48.1N LONG 124-07.4W WATER DEPTH 9 M
DEPTH IN CORE 106 CM CORE LENGTH 107 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.124	1.35	1.35
2.50	0.861	9.38	10.73
3.00	6.592	71.82	82.56
3.50	1.264	13.77	96.33
4.00	0.149	1.62	97.95
5.00	0.188	2.05	100.00

POST ANALYTICAL WEIGHT 9.178

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.95	2.05	0.00	47.78	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.88A*	2.34A	2.57A	2.64A	2.76A	2.91A	3.03L	3.30A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.160	0.148	0.133	1.098	0.041	0.987

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.76	2.80	0.23	0.19	0.28	1.06

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.79	0.26	1	0.17	4	1.45	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.81	0.38	1.62	9.81

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 017 SAMPLER TYPE VC EX ID 000
 DATE 08/08/66 LAT 46-48.3N LONG 124-08.3W WATER DEPTH 14 M
 DEPTH IN CORE 0 CM CORE LENGTH 75 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.063	0.89	0.89
2.50	0.630	8.87	9.76
3.00	4.837	68.10	77.85
3.50	1.374	19.34	97.20
4.00	0.150	2.11	99.31
5.00	0.049	0.69	100.00

POST ANALYTICAL WEIGHT 7.103

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.31	0.69	0.00	143.93	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.03A	2.37A	2.59A	2.67A	2.81A	2.97A	3.06A	3.33A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.157	0.142	0.127	1.112	0.046	0.994	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.81	2.82	0.23	0.05	0.17	1.03

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.82	0.26	1	0.07	3	1.28	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.83	0.34	0.89	7.27

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 017 SAMPLER TYPE VC EX ID 020

DATE 08/08/66 LAT 46-48.3N LONG 124-08.3W WATER DEPTH 14 M
 DEPTH IN CORE 20 CM CORE LENGTH 75 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.081	1.11	1.11
2.50	1.319	18.06	19.17
3.00	4.473	61.24	80.41
3.50	1.152	15.77	96.18
4.00	0.174	2.38	98.56
5.00	0.105	1.44	100.00

POST ANALYTICAL WEIGHT 7.304

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.56	1.44	0.00	68.44	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.95A*	2.27A	2.47A	2.55A	2.72A	2.93A	3.04A	3.39A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.171	0.152	0.131	1.141	0.057	0.986

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.72	2.75	0.28	0.12	0.39	0.95

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.74	0.31	1	0.16	4	1.20	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.78	0.40	1.13	6.88

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC005 STATION 017 SAMPLER TYPE VC EX ID 040
 DATE 08/08/66 LAT 46-48.3N LONG 124-08.3W WATER DEPTH 14 M
 DEPTH IN CORE 40 CM CORE LENGTH 75 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.144	1.55	1.55
2.50	1.366	14.69	16.24
3.00	4.301	46.26	62.50
3.50	1.102	11.85	74.36
4.00	0.254	2.73	77.09
5.00	0.195	2.10	79.19
6.00	0.080	0.86	80.05
7.00	0.185	1.99	82.04
8.00	1.670	17.96	100.00

POST ANALYTICAL WEIGHT 9.297

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	77.09	22.91	=0.00	3.36	1

PHI SIZES AT PERCENT LEVELS OF (LAST VALUE IS EXTRAPOLATED)

1	5	16	25	50	75	84
1.83A*	2.39A	2.50A	2.51A	2.72A	3.56A	8.06L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.175	0.152	0.085	1.438	0.158	0.802

INMAN VALUES (2ND SKEWNESS AND KURTOSIS COULD NOT BE COMPUTED)

MEDIAN	MEAN	DEV.	SKEW.
2.72	5.28	2.78	0.92

FOLK AND WARD VALUES (ONLY THE MEAN COULD BE COMPUTED)

MEAN

4.43

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.74	1.90	1.32	2.99

CRUISE OC005 STATION 017 SAMPLER TYPE VC EX ID 040
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 017 SAMPLER TYPE VC EX ID 060
 DATE 08/08/66 LAT 46-48.3N LONG 124-08.3W WATER DEPTH 14 M
 DEPTH IN CORE 60 CM CORE LENGTH 75 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.034	0.49	0.49
2.50	0.621	9.01	9.51
3.00	4.320	62.70	72.21
3.50	1.582	22.96	95.17
4.00	0.213	3.09	98.26
5.00	0.120	1.74	100.00

POST ANALYTICAL WEIGHT 6.890

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.26	1.74	0.00	56.47	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.13A	2.40A	2.58A	2.66A	2.83A	3.02A	3.11A	3.49A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.158	0.141	0.124	1.131	0.054	0.991

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.83	2.84	0.26	0.07	0.45	1.08

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.84	0.30	1	0.14	4	1.25	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.88	0.39	1.28	7.05

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC005 STATION 017 SAMPLER TYPE VC EX ID 072

DATE 08/08/66 LAT 46-48.3N LONG 124-08.3W WATER DEPTH 14 M
DEPTH IN CORE 72 CM CORE LENGTH 75 CM

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.095	1.41	1.41
2.50	0.994	14.73	16.14
3.00	3.742	55.45	71.59
3.50	1.326	19.65	91.24
4.00	0.273	4.05	95.29
5.00	0.318	4.71	100.00

POST ANALYTICAL WEIGHT 6.748

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.29	4.71	0.00	20.23	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.86A*	2.28A	2.50A	2.59A	2.78A	3.02A	3.17A	3.95A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.167	0.146	0.123	1.164	0.066	0.981

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.78	2.83	0.33	0.17	1.00	1.49

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.82	0.42	2	0.28	4	1.56	5

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.88	0.52	1.27	5.55

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 003 SAMPLER TYPE VV EX ID 00B
 DATE 06/11/67 LAT 48-20.0N LONG 124-41.8W WATER DEPTH 16 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.004	0.01	0.01
0.00	0.005	0.02	0.03
0.50	0.015	0.05	0.09
1.00	0.061	0.22	0.30
1.50	0.118	0.42	0.72
2.00	0.181	0.64	1.36
2.50	0.868	3.08	4.44
3.00	10.081	35.73	40.17
3.50	9.201	32.61	72.77
4.00	2.432	8.62	81.39
5.00	4.375	15.51	96.90
6.00	0.060	0.21	97.11
7.00	0.180	0.64	97.75
8.00	0.635	2.25	100.00

POST ANALYTICAL WEIGHT 28.216

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	81.39	18.61	-0.00	4.37	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.76A	2.54A	2.82A	2.89A	3.04A	3.61A	4.10L	4.77L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.135	0.122	0.082	1.284	0.108	0.862	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.	
3.04	3.46	0.64	0.66	0.96	0.74	

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.32	0.66	3	0.60	5	1.27	4

CRUISE OC010 STATION 003 SAMPLER TYPE VV EX ID 00B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.37	0.95	2.03	9.59

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 007 SAMPLER TYPE VV EX ID 007
 DATE 06/13/67 LAT 48-00.5N LONG 124-42.3W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.003	0.01	0.01
0.00	0.006	0.02	0.02
0.50	0.035	0.10	0.12
1.00	0.117	0.32	0.44
1.50	0.123	0.34	0.78
2.00	0.146	0.40	1.18
2.50	0.594	1.63	2.81
3.00	24.160	66.40	69.22
3.50	7.716	21.21	90.42
4.00	1.245	3.42	93.84
5.00	1.235	3.39	97.24
6.00	0.345	0.95	98.19
7.00	0.160	0.44	98.63
8.00	0.000	0.00	98.63
9.00	0.500	1.37	100.00

POST ANALYTICAL WEIGHT 36.385

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	93.84	4.78	1.38	15.23	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.80A	2.75A	2.69L	2.76L	2.97A	3.11L	3.12A	4.20A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.148	0.128	0.116	1.129	0.053	1.027	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.97	2.91	0.22	-0.31	2.34	2.39

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.93	0.33	1	0.19	4	1.69	5

CRUISE OC010 STATION 007 SAMPLER TYPE VV EX ID 007
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.04	0.85	4.09	25.46

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 008 SAMPLER TYPE VV EX ID 08A
 DATE 06/13/67 LAT 48-00.8N LONG 124-42.5W WATER DEPTH 24 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-2.00	0.000	0.00	0.00
-1.50	0.018	0.10	0.10
-1.00	0.102	0.56	0.66
-0.50	0.055	0.30	0.97
0.00	0.109	0.60	1.57
0.50	0.211	1.16	2.73
1.00	0.315	1.74	4.47
1.50	0.337	1.86	6.33
2.00	0.197	1.09	7.42
2.50	0.334	1.84	9.26
3.00	11.713	64.64	73.91
3.50	4.095	22.60	96.51
4.00	0.358	1.98	98.48
5.00	0.150	0.83	99.31
6.00	0.055	0.30	99.61
7.00	0.070	0.39	100.00
8.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 18.119

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.66	97.82	1.52	0.00	64.79	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-0.46A	1.11A	2.58L	2.67L	2.84L	3.01L	3.02A	3.33A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.158	0.140	0.124	1.129	0.053	0.998

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.84	2.80	0.22	-0.16	-2.83	4.10

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.45	2	-0.36	1	2.62	5

CRUISE DC010 STATION 008 SAMPLER TYPE VV EX ID 08A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.75	0.76	-1.78	13.93

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 008 SAMPLER TYPE VV EX ID 08B
 DATE 06/13/67 LAT 48-00.8N LONG 124-42.5W WATER DEPTH 24 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.023	0.05	0.05
0.00	0.048	0.10	0.15
0.50	0.177	0.37	0.52
1.00	0.166	0.35	0.86
1.50	0.241	0.50	1.36
2.00	0.438	0.91	2.28
2.50	1.610	3.35	5.63
3.00	36.174	75.31	80.94
3.50	7.352	15.31	96.25
4.00	0.907	1.89	98.14
5.00	0.280	0.58	98.72
6.00	0.035	0.07	98.79
7.00	0.085	0.18	98.97
8.00	0.000	0.00	98.97
9.00	0.495	1.03	100.00

POST ANALYTICAL WEIGHT 48.031

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.14	0.83	1.03	52.76	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.16A	2.46A	2.62L	2.69L	2.98A	2.97A	3.00A	3.34A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.155	0.127	0.127	1.105	0.043	1.107	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.	
2.98	2.81	0.19	-0.85	-0.38	1.29	

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.23	1	-0.51	1	1.25	4

CRUISE 0C010 STATION 008 SAMPLER TYPE VV EX ID 08B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.87	0.72	4.88	42.78

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 008 SAMPLER TYPE VV EX ID 08C
 DATE 06/13/67 LAT 48-00.8N LONG 124-42.5W WATER DEPTH 24 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.50	0.000	0.00	0.00
-1.00	0.038	0.17	0.17
-0.50	0.010	0.04	0.21
0.00	0.047	0.21	0.42
0.50	0.097	0.43	0.85
1.00	0.121	0.53	1.38
1.50	0.154	0.68	2.06
2.00	0.185	0.82	2.88
2.50	0.347	1.53	4.42
3.00	6.300	27.84	32.26
3.50	3.741	16.53	48.79
4.00	0.936	4.14	52.93
5.00	3.780	16.71	69.64
6.00	2.810	12.42	82.06
7.00	0.920	4.07	86.12
8.00	0.665	2.94	89.06
9.00	0.475	2.10	91.16
10.00	0.655	2.89	94.06
11.00	0.485	2.14	96.20
12.00	0.860	3.80	100.00

POST ANALYTICAL WEIGHT 22.626

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.17	52.76	36.13	10.94	1.12	2

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.65A	2.61A	2.79L	2.96A	3.64A	5.25A	6.43A	10.34A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.128	0.080	0.026	2.212	0.345	0.724

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.64	4.61	1.82	0.53	1.56	1.12

CRUISE DC010 STATION 008 SAMPLER TYPE VV EX ID 08C
(CONTINUED)

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.29	2.08	5	0.63	5	1.38	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
4.55	2.42	1.36	4.43

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 010 SAMPLER TYPE VV EX ID 10A
 DATE 06/13/67 LAT 48-02.6N LONG 124-42.0W WATER DEPTH 28 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.010	0.03	0.03
0.00	0.022	0.08	0.11
0.50	0.093	0.32	0.43
1.00	0.109	0.38	0.81
1.50	0.083	0.29	1.10
2.00	0.097	0.34	1.43
2.50	0.254	0.88	2.31
3.00	21.050	72.83	75.14
3.50	6.298	21.79	96.93
4.00	0.373	1.29	98.22
5.00	0.235	0.81	99.03
6.00	0.035	0.12	99.15
7.00	0.030	0.10	99.26
8.00	0.000	0.00	99.26
9.00	0.215	0.74	100.00

POST ANALYTICAL WEIGHT 28.904

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.22	1.04	0.74	55.18	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.34A	2.57L	2.69L	2.75L	2.87L	3.00L	3.13L	3.41L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.149	0.136	0.125	1.091	0.038	1.000	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.87	2.91	0.22	0.16	0.50	0.89

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.90	0.24	1	0.22	4	1.36	4

CRUISE DC010 STATION 010 SAMPLER TYPE VV EX ID 10A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.90	0.63	5.05	50.87

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 010 SAMPLER TYPE VV EX ID 10B
 DATE 06/13/67 LAT 48-02.6N LONG 124-42.0W WATER DEPTH 28 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.221	0.69	0.69
0.00	0.129	0.40	1.09
0.50	0.205	0.64	1.73
1.00	0.142	0.44	2.17
1.50	0.107	0.33	2.50
2.00	0.113	0.35	2.86
2.50	0.434	1.35	4.21
3.00	23.462	73.09	77.30
3.50	5.908	18.41	95.71
4.00	0.337	1.05	96.76
5.00	0.420	1.31	98.07
6.00	0.120	0.37	98.44
7.00	0.140	0.44	98.88
8.00	0.105	0.33	99.21
9.00	0.255	0.79	100.00

POST ANALYTICAL WEIGHT 32.098

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	96.76	2.45	0.79	29.86	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.07A	2.70A	2.65L	2.71L	2.85L	2.98L	3.13L	3.27A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.153	0.139	0.126	1.099	0.041	1.000	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.85	2.89	0.24	0.16	0.57	0.20

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.88	0.21	1	0.32	5	0.86	2

CRUISE 0C010 STATION 010 SAMPLER TYPE VV EX ID 10B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.89	0.83	2.46	25.59

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 010 SAMPLER TYPE VV EX ID 10C
 DATE 06/13/67 LAT 48-02.6N LONG 124-42.0W WATER DEPTH 28 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.50	0.000	0.00	0.00
1.00	0.013	0.06	0.06
1.50	0.053	0.23	0.29
2.00	0.101	0.44	0.73
2.50	0.148	0.64	1.37
3.00	16.325	71.02	72.39
3.50	5.702	24.81	97.19
4.00	0.310	1.35	98.54
5.00	0.230	1.00	99.54
6.00	0.025	0.11	99.65
7.00	0.020	0.09	99.74
8.00	0.060	0.26	100.00
9.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 22.987

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.54	1.46	0.00	67.49	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.24A	2.60L	2.72L	2.77L	2.89L	3.03L	3.15L	3.40L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.146	0.135	0.122	1.093	0.039	0.994

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.89	2.94	0.22	0.18	0.49	0.83

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.92	0.23	1	0.22	4	1.27	4

CRUISE 0C010 STATION 010 SAMPLER TYPE VV EX ID 10C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
2.91	0.42	4.74	48.97

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 011 SAMPLER TYPE SS EX ID 11B

DATE 06/13/67 LAT 48-03.8N LONG 124-42.8W WATER DEPTH 21 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.039	0.11	0.11
0.00	0.017	0.05	0.15
0.50	0.044	0.12	0.28
1.00	0.108	0.30	0.57
1.50	0.080	0.22	0.80
2.00	0.105	0.29	1.09
2.50	0.695	1.92	3.01
3.00	29.430	81.34	84.35
3.50	4.280	11.83	96.18
4.00	0.322	0.89	97.07
5.00	0.350	0.97	98.04
6.00	0.050	0.14	98.18
7.00	0.055	0.15	98.33
8.00	0.605	1.67	100.00

POST ANALYTICAL WEIGHT 36.180

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.07	2.93	0.00	33.13	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.87A	2.69A	2.65L	2.71L	2.94A	2.93A	3.00A	3.42L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.153	0.130	0.131	1.080	0.034	1.088	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.94	2.82	0.17	-0.69	0.65	1.12

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.20	1	-0.19	2	1.33	4

CRUISE DC010 STATION 011 SAMPLER TYPE SS EX ID 11B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.89	0.71	4.56	32.40

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 012 SAMPLER TYPE SS EX ID 12A
 DATE 06/13/67 LAT 48-02.6N LONG 124-44.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.008	0.03	0.03
0.00	0.008	0.03	0.06
0.50	0.059	0.24	0.30
1.00	0.098	0.40	0.70
1.50	0.077	0.31	1.01
2.00	0.078	0.32	1.33
2.50	0.116	0.47	1.79
3.00	3.173	12.82	14.62
3.50	14.321	57.87	72.49
4.00	2.349	9.49	81.98
5.00	2.885	11.66	93.64
6.00	0.725	2.93	96.57
7.00	0.110	0.44	97.01
8.00	0.060	0.24	97.25
9.00	0.680	2.75	100.00

POST ANALYTICAL WEIGHT 24.747

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	81.98	15.27	2.75	4.55	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.48A	2.72L	3.02L	3.11L	3.32L	3.62A	4.10A	5.41L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.115	0.100	0.082	1.190	0.076	0.968

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.32	3.56	0.54	0.44	1.37	1.48

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.48	0.68	3	0.50	5	2.20	5

CRUISE 0C010 STATION 012 SAMPLER TYPE SS EX ID 12A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.58	1.10	2.60	12.68

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 012 SAMPLER TYPE SS EX ID 12B
 DATE 06/13/67 LAT 48-02.6N LONG 124-44.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.007	0.03	0.03
1.00	0.016	0.07	0.10
1.50	0.055	0.23	0.33
2.00	0.042	0.18	0.50
2.50	0.081	0.34	0.84
3.00	5.580	23.28	24.12
3.50	9.939	41.47	65.59
4.00	1.612	6.73	72.32
5.00	4.435	18.50	90.82
6.00	1.120	4.67	95.49
7.00	0.270	1.13	96.62
8.00	0.160	0.67	97.29
9.00	0.095	0.40	97.68
10.00	0.090	0.38	98.06
11.00	0.240	1.00	99.06
12.00	0.225	0.94	100.00

POST ANALYTICAL WEIGHT 23.967

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	72.32	24.97	2.71	2.61	2

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.64A	2.72L	2.91L	3.01L	3.32L	4.16A	4.57A	5.73A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.124	0.100	0.056	1.486	0.172	0.832	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.32	3.74	0.83	0.51	1.10	0.82

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.60	0.87	3	0.56	5	1.08	3

CRUISE DC010 STATION 012 SAMPLER TYPE SS EX ID 12B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.75	1.43	3.14	15.39

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 012 SAMPLER TYPE SS EX ID 12C
 DATE 06/13/67 LAT 48-02.6N LONG 124-44.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.012	0.04	0.04
0.00	0.010	0.03	0.07
0.50	0.014	0.04	0.11
1.00	0.059	0.17	0.28
1.50	0.063	0.19	0.47
2.00	0.057	0.17	0.64
2.50	0.136	0.40	1.04
3.00	10.452	30.93	31.97
3.50	15.491	45.84	77.81
4.00	2.824	8.36	86.17
5.00	3.340	9.88	96.05
6.00	0.605	1.79	97.84
7.00	0.120	0.36	98.19
8.00	0.095	0.28	98.48
9.00	0.020	0.06	98.54
10.00	0.155	0.46	98.99
11.00	0.020	0.06	99.05
12.00	0.320	0.95	100.00

POST ANALYTICAL WEIGHT 33.793

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	86.17	12.31	1.52	6.23	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.47A	2.68L	2.86L	2.94L	3.01A	3.39A	3.85A	4.73A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.130	0.125	0.095	1.169	0.068	0.892

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.01	3.35	0.49	0.70	1.41	1.06

CRUISE DC010 STATION 012 SAMPLER TYPE SS EX ID 12C
(CONTINUED)

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.24	0.56	3	0.69	5	1.86	5	

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.42	1.15	4.44	29.29

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 013 SAMPLER TYPE SS EX ID 13A
 DATE 06/14/67 LAT 48-04.3N LONG 124-44.5W WATER DEPTH 31 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.001	0.00	0.00
0.00	0.003	0.01	0.02
0.50	0.019	0.09	0.11
1.00	0.074	0.34	0.45
1.50	0.073	0.34	0.78
2.00	0.062	0.28	1.07
2.50	0.143	0.66	1.72
3.00	8.954	41.15	42.87
3.50	9.640	44.30	87.17
4.00	1.758	8.08	95.24
5.00	0.715	3.29	98.53
6.00	0.070	0.32	98.85
7.00	0.160	0.74	99.59
8.00	0.090	0.41	100.00

POST ANALYTICAL WEIGHT 21.762

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.24	4.76	0.00	20.01	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.90A	2.62L	2.79L	2.87L	3.03A	3.23A	3.41A	3.97A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.137	0.122	0.106	1.134	0.054	0.985

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.03	3.10	0.31	0.22	0.86	1.19

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.36	2	0.30	5	1.52	5

CRUISE OC010 STATION 013 SAMPLER TYPE SS EX ID 13A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.15	0.62	2.56	19.13

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 013 SAMPLER TYPE SS EX ID 13B
 DATE 06/14/67 LAT 48-04.3N LONG 124-44.5W WATER DEPTH 31 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.004	0.02	0.02
0.50	0.004	0.02	0.04
1.00	0.047	0.25	0.29
1.50	0.060	0.31	0.60
2.00	0.066	0.35	0.95
2.50	0.173	0.91	1.85
3.00	9.677	50.67	52.52
3.50	7.257	38.00	90.52
4.00	1.326	6.94	97.46
5.00	0.245	1.28	98.74
6.00	0.015	0.08	98.82
7.00	0.015	0.08	98.90
8.00	0.210	1.10	100.00

POST ANALYTICAL WEIGHT 19.099

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	97.46	2.54	-0.00	38.37	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.05A	2.60L	2.75L	2.83L	2.99L	3.19A	3.32A	3.76L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.141	0.126	0.110	1.132	0.054	0.985	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.	
2.99	3.03	0.28	0.19	0.69	1.03	

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.02	0.32	1	0.26	4	1.33	4

CRUISE DC010 STATION 013 SAMPLER TYPE SS EX ID 13B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.07	0.63	3.95	29.96

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 013 SAMPLER TYPE SS EX ID 13C
 DATE 06/14/67 LAT 48-04.2N LONG 124-44.5W WATER DEPTH 31 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.006	0.02	0.02
0.00	0.010	0.03	0.04
0.50	0.048	0.13	0.17
1.00	0.069	0.19	0.36
1.50	0.055	0.15	0.51
2.00	0.054	0.15	0.65
2.50	0.188	0.51	1.16
3.00	17.395	46.84	48.00
3.50	14.182	38.19	86.19
4.00	2.939	7.91	94.10
5.00	1.200	3.23	97.33
6.00	0.435	1.17	98.51
7.00	0.000	0.00	98.51
8.00	0.555	1.49	100.00

POST ANALYTICAL WEIGHT 37.136

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	94.10	5.90	0.00	15.95	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.46A	2.64L	2.79L	2.86L	3.01A	3.23A	3.43A	4.17A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.138	0.124	0.107	1.135	0.055	0.976

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.01	3.11	0.32	0.31	1.24	1.39

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.39	2	0.41	5	1.71	5

CRUISE 0C010 STATION 013 SAMPLER TYPE SS EX ID 13C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.17	0.74	3.23	19.67

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 014 SAMPLER TYPE SS EX ID 14A
 DATE 06/14/67 LAT 48-07.3N LONG 124-45.1W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.006	0.03	0.03
1.00	0.004	0.02	0.04
1.50	0.039	0.17	0.21
2.00	0.084	0.37	0.58
2.50	0.236	1.03	1.61
3.00	7.741	33.82	35.43
3.50	12.441	54.36	89.79
4.00	1.525	6.66	96.46
5.00	0.496	2.17	98.62
6.00	0.030	0.13	98.75
7.00	0.020	0.09	98.84
8.00	0.265	1.16	100.00

POST ANALYTICAL WEIGHT 22.887

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	96.46	3.54	0.00	27.25	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.27A	2.64L	2.82L	2.91L	3.04A	3.19A	3.33A	3.77A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.133	0.122	0.110	1.100	0.041	0.990	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.04	3.07	0.25	0.15	0.65	1.23

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.06	0.30	1	0.22	4	1.68	5

CRUISE OC010 STATION 014 SAMPLER TYPE SS EX ID 14A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.18	0.62	4.13	29.59

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 014 SAMPLER TYPE SS EX ID 14B
 DATE 06/14/67 LAT 48-07.3N LONG 124-45.1W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.002	0.01	0.01
0.00	0.006	0.02	0.03
0.50	0.056	0.18	0.21
1.00	0.083	0.27	0.48
1.50	0.069	0.23	0.71
2.00	0.065	0.21	0.92
2.50	0.241	0.79	1.70
3.00	14.955	48.82	50.53
3.50	12.949	42.28	92.80
4.00	1.439	4.70	97.50
5.00	0.375	1.22	98.73
6.00	0.055	0.18	98.91
7.00	0.140	0.46	99.36
8.00	0.195	0.64	100.00

POST ANALYTICAL WEIGHT 30.630

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	97.50	2.50	0.00	39.00	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.13A	2.61L	2.76L	2.84L	3.00L	3.10A	3.22A	3.53A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.140	0.125	0.116	1.096	0.040	1.018	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.00	2.99	0.23	-0.03	0.33	1.03

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.99	0.25	1	0.07	3	1.43	4

CRUISE OC010 STATION 014 SAMPLER TYPE SS EX ID 14B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.06	0.59	3.41	28.86

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 014 SAMPLER TYPE SS EX ID 14C
 DATE 06/14/67 LAT 48-07.3N LONG 124-45.1W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.004	0.02	0.02
1.00	0.033	0.14	0.16
1.50	0.094	0.40	0.56
2.00	0.070	0.30	0.86
2.50	0.245	1.05	1.90
3.00	12.650	53.97	55.88
3.50	9.021	38.49	94.36
4.00	0.946	4.04	98.40
5.00	0.290	1.24	99.64
6.00	0.020	0.09	99.72
7.00	0.060	0.26	99.98
8.00	0.005	0.02	100.00

POST ANALYTICAL WEIGHT 23.438

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	98.40	1.60	0.00	61.50	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.14A	2.60L	2.74L	2.82L	2.97L	3.09A	3.19A	3.53A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.142	0.128	0.117	1.101	0.042	1.009	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.97	2.97	0.22	0.00	0.44	1.10

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.97	0.25	1	0.10	4	1.39	4

CRUISE OC010 STATION 014 SAMPLER TYPE SS EX ID 14C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.00	0.42	1.92	20.79

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 015 SAMPLER TYPE SS EX ID 15A
 DATE 06/14/67 LAT 48-08.0N LONG 124-45.9W WATER DEPTH 36 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.000	0.00	0.00
0.50	0.003	0.01	0.01
1.00	0.009	0.04	0.06
1.50	0.008	0.04	0.09
2.00	0.026	0.12	0.21
2.50	0.084	0.39	0.61
3.00	8.187	38.26	38.87
3.50	10.827	50.60	89.46
4.00	1.615	7.55	97.01
5.00	0.450	2.10	99.11
6.00	0.060	0.28	99.39
7.00	0.130	0.61	100.00
8.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 21.399

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.01	2.99	0.00	32.44	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.69A	2.69L	2.84L	2.91L	3.04A	3.22A	3.36A	3.73A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.133	0.121	0.107	1.113	0.047	0.985	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.04	3.10	0.26	0.21	0.65	1.00

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.29	1	0.27	4	1.37	4

CRUISE DC010 STATION 015 SAMPLER TYPE SS EX ID 15A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.14	0.48	2.77	19.35

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 015 SAMPLER TYPE SS EX ID 15B
 DATE 06/14/67 LAT 48-08.0N LONG 124-45.9W WATER DEPTH 36 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.004	0.02	0.02
0.50	0.043	0.20	0.22
1.00	0.079	0.37	0.58
1.50	0.068	0.31	0.90
2.00	0.068	0.31	1.21
2.50	0.083	0.38	1.60
3.00	8.509	39.41	41.01
3.50	9.875	45.73	86.74
4.00	1.733	8.03	94.77
5.00	0.780	3.61	98.38
6.00	0.215	1.00	99.37
7.00	0.045	0.21	99.58
8.00	0.090	0.42	100.00

POST ANALYTICAL WEIGHT 21.592

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	94.77	5.23	-0.00	18.12	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.67A	2.63L	2.80L	2.88L	3.03A	3.23A	3.41A	4.03A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.136	0.122	0.106	1.129	0.053	0.982

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.03	3.10	0.30	0.24	0.97	1.28

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.37	2	0.33	5	1.64	5

CRUISE DC010 STATION 015 SAMPLER TYPE SS EX ID 15B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.15	0.62	2.08	17.52

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 015 SAMPLER TYPE SS EX ID 15C
 DATE 06/14/67 LAT 48-08.0N LONG 124-45.9W WATER DEPTH 36 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.002	0.01	0.01
0.00	0.005	0.02	0.03
0.50	0.076	0.28	0.30
1.00	0.072	0.26	0.56
1.50	0.054	0.20	0.76
2.00	0.050	0.18	0.94
2.50	0.107	0.39	1.33
3.00	10.308	37.32	38.64
3.50	13.869	50.21	88.86
4.00	1.868	6.76	95.62
5.00	0.890	3.22	98.84
6.00	0.115	0.42	99.26
7.00	0.060	0.22	99.48
8.00	0.145	0.52	100.00

POST ANALYTICAL WEIGHT 27.621

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.62	4.38	0.00	21.83	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.12A	2.65L	2.82L	2.90L	3.02A	3.18A	3.34A	3.92A

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.134	0.123	0.110	1.103	0.043	0.988	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.02	3.08	0.26	0.21	0.99	1.42

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.06	0.32	1	0.31	5	1.84	5

CRUISE 0C010 STATION 015 SAMPLER TYPE SS EX ID 15C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST. DEV.	SKEW.	KURT.
3.15	0.59	2.43	22.60

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 016 SAMPLER TYPE SS EX ID 16A
 DATE 06/14/67 LAT 48-13.2N LONG 124-45.3W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-0.50	0.000	0.00	0.00
0.00	0.007	0.02	0.02
0.50	0.005	0.01	0.03
1.00	0.009	0.03	0.06
1.50	0.045	0.13	0.19
2.00	0.110	0.31	0.50
2.50	0.177	0.50	0.99
3.00	6.274	17.65	18.65
3.50	19.588	55.11	73.76
4.00	6.938	19.52	93.28
5.00	1.960	5.51	98.79
6.00	0.105	0.30	99.09
7.00	0.115	0.32	99.41
8.00	0.210	0.59	100.00

POST ANALYTICAL WEIGHT 35.543

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	93.28	6.72	0.00	13.88	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.50A	2.74L	2.96L	3.06A	3.26A	3.51A	3.65A	4.20L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.120	0.105	0.088	1.171	0.068	0.980	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.26	3.31	0.34	0.15	0.61	1.12

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.29	0.39	2	0.22	4	1.31	4

CRUISE DC010 STATION 016 SAMPLER TYPE SS EX ID 16A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.36	0.59	2.73	19.68

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 016 SAMPLER TYPE SS EX ID 16B
 DATE 06/14/67 LAT 48-13.2N LONG 124-45.3W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.003	0.01	0.01
0.00	0.003	0.01	0.03
0.50	0.009	0.04	0.07
1.00	0.059	0.28	0.35
1.50	0.070	0.34	0.69
2.00	0.065	0.31	1.00
2.50	0.070	0.34	1.34
3.00	2.777	13.30	14.63
3.50	11.688	55.96	70.59
4.00	4.603	22.04	92.63
5.00	0.890	4.26	96.89
6.00	0.110	0.53	97.41
7.00	0.120	0.57	97.99
8.00	0.420	2.01	100.00

POST ANALYTICAL WEIGHT 20.887

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	92.63	7.37	-0.00	12.57	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.00A	2.75L	3.02A	3.11A	3.31A	3.57L	3.75L	4.47L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.116	0.101	0.084	1.174	0.070	0.976

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.31	3.38	0.36	0.21	0.82	1.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.36	0.44	2	0.28	4	1.53	5

CRUISE 0C010 STATION 016 SAMPLER TYPE SS EX ID 16B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.44	0.79	2.93	17.03

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 016 SAMPLER TYPE SS EX ID 16C
 DATE 06/14/67 LAT 48-13.2N LONG 124-45.3W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.005	0.02	0.02
0.00	0.008	0.03	0.04
0.50	0.047	0.15	0.19
1.00	0.113	0.36	0.55
1.50	0.079	0.25	0.80
2.00	0.074	0.24	1.04
2.50	0.137	0.44	1.48
3.00	9.278	29.56	31.03
3.50	14.269	45.46	76.49
4.00	5.839	18.60	95.09
5.00	0.895	2.85	97.95
6.00	0.075	0.24	98.18
7.00	0.080	0.25	98.44
8.00	0.490	1.56	100.00

POST ANALYTICAL WEIGHT 31.389

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	95.09	4.91	0.00	19.37	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.93A	2.66L	2.85L	2.95L	3.19A	3.48A	3.65L	3.98A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.130	0.110	0.090	1.202	0.080	0.982

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.19	3.25	0.40	0.16	0.34	0.67

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.23	0.40	2	0.18	4	1.02	3

CRUISE DC010 STATION 016 SAMPLER TYPE SS EX ID 16C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.28	0.74	2.85	19.37

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 016 SAMPLER TYPE SS EX ID 16D
 DATE 06/14/67 LAT 48-13.2N LONG 124-45.3W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.003	0.01	0.01
0.00	0.007	0.03	0.04
0.50	0.016	0.06	0.10
1.00	0.036	0.14	0.24
1.50	0.040	0.15	0.39
2.00	0.051	0.19	0.58
2.50	0.097	0.37	0.95
3.00	3.952	15.09	16.04
3.50	13.250	50.59	66.63
4.00	6.250	23.86	90.49
5.00	1.880	7.18	97.67
6.00	0.185	0.71	98.38
7.00	0.070	0.27	98.64
8.00	0.040	0.15	98.80
9.00	0.315	1.20	100.00

POST ANALYTICAL WEIGHT 26.192

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	90.49	8.30	1.21	9.52	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.54A	2.76L	3.00L	3.10A	3.32A	3.58A	3.75A	4.49L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.117	0.100	0.083	1.183	0.073	0.989

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.32	3.38	0.38	0.13	0.81	1.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.36	0.45	2	0.24	4	1.47	4

CRUISE 0C010 STATION 016 SAMPLER TYPE SS EX ID 16D
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.46	0.79	3.47	23.11

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 017 SAMPLER TYPE SS EX ID 17A
 DATE 06/14/67 LAT 48-12.7N LONG 124-42.9W WATER DEPTH 30 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.009	0.03	0.03
0.00	0.006	0.02	0.05
0.50	0.027	0.09	0.14
1.00	0.075	0.25	0.39
1.50	0.076	0.25	0.64
2.00	0.140	0.46	1.10
2.50	0.961	3.17	4.27
3.00	14.370	47.41	51.68
3.50	10.212	33.69	85.37
4.00	2.785	9.19	94.56
5.00	1.140	3.76	98.32
6.00	0.140	0.46	98.78
7.00	0.095	0.31	99.09
8.00	0.275	0.91	100.00

POST ANALYTICAL WEIGHT 30.311

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	94.56	5.44	-0.00	17.38	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.92A	2.55A	2.80A	2.87A	2.99A	3.26A	3.46A	4.08L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.137	0.126	0.104	1.147	0.059	0.949

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.99	3.13	0.33	0.42	0.98	1.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.40	2	0.42	5	1.59	5

CRUISE 0C010 STATION 017 SAMPLER TYPE SS EX ID 17A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.11	0.70	2.76	18.73

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 017 SAMPLER TYPE SS EX ID 17B
 DATE 06/14/67 LAT 48-12.7N LONG 124-42.9W WATER DEPTH 30 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.007	0.02	0.02
0.00	0.005	0.02	0.04
0.50	0.020	0.06	0.10
1.00	0.072	0.23	0.33
1.50	0.094	0.30	0.63
2.00	0.113	0.36	0.99
2.50	0.597	1.90	2.90
3.00	13.130	41.87	44.77
3.50	10.242	32.66	77.43
4.00	3.612	11.52	88.95
5.00	2.530	8.07	97.02
6.00	0.345	1.10	98.12
7.00	0.075	0.24	98.36
8.00	0.035	0.11	98.47
9.00	0.480	1.53	100.00

POST ANALYTICAL WEIGHT 31.357

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	88.95	9.52	1.53	8.05	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.01A	2.68A	2.89A	2.93A	3.05A	3.44A	3.73A	4.64L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.131	0.121	0.092	1.191	0.076	0.911	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.	
3.05	3.31	0.42	0.63	1.45	1.33	

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.22	0.51	3	0.63	5	1.59	5	

CRUISE 0C010 STATION 017 SAMPLER TYPE SS EX ID 17B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.28	0.92	3.12	17.88

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 017 SAMPLER TYPE SS EX ID 17C
 DATE 06/14/67 LAT 48-12.7N LONG 124-42.9W WATER DEPTH 30 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.002	0.01	0.01
0.00	0.020	0.07	0.08
0.50	0.044	0.15	0.23
1.00	0.098	0.34	0.57
1.50	0.083	0.29	0.86
2.00	0.105	0.37	1.23
2.50	1.013	3.54	4.77
3.00	13.830	48.28	53.05
3.50	8.490	29.64	82.69
4.00	2.188	7.64	90.33
5.00	1.860	6.49	96.82
6.00	0.360	1.26	98.08
7.00	0.110	0.38	98.46
8.00	0.000	0.00	98.46
9.00	0.440	1.54	100.00

POST ANALYTICAL WEIGHT 28.643

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	90.33	8.13	1.54	9.34	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.71A	2.51A	2.77A	2.84A	2.98A	3.26A	3.56A	4.44A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.140	0.127	0.105	1.157	0.063	0.953	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.98	3.16	0.39	0.48	1.26	1.43

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.10	0.49	2	0.50	5	1.88	5

CRUISE 0C010 STATION 017 SAMPLER TYPE SS EX ID 17C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.19	0.93	3.15	18.33

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 018 SAMPLER TYPE SS EX ID 18A
 DATE 06/14/67 LAT 48-12.5N LONG 124-44.7W WATER DEPTH 33 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.047	0.10	0.10
0.00	0.017	0.04	0.14
0.50	0.066	0.14	0.28
1.00	0.118	0.26	0.54
1.50	0.095	0.21	0.74
2.00	0.086	0.19	0.93
2.50	0.364	0.79	1.72
3.00	24.962	54.08	55.80
3.50	12.420	26.91	82.71
4.00	4.964	10.76	93.47
5.00	1.950	4.22	97.69
6.00	0.280	0.61	98.30
7.00	0.110	0.24	98.54
8.00	0.675	1.46	100.00

POST ANALYTICAL WEIGHT 46.154

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	93.47	6.53	-0.00	14.31	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
2.13A	2.60L	2.75L	2.82L	2.97L	3.31A	3.53A	4.28L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.142	0.128	0.101	1.184	0.073	0.936

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.97	3.14	0.39	0.44	1.21	1.14

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.08	0.45	2	0.50	5	1.40	4

CRUISE DC010 STATION 018 SAMPLER TYPE SS EX ID 18A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.14	0.78	2.79	17.60

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 018 SAMPLER TYPE SS EX ID 18B
 DATE 06/14/67 LAT 48-12.5N LONG 124-44.7W WATER DEPTH 33 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.000	0.00	0.00
2.00	0.300	1.32	1.32
2.50	0.710	3.13	4.45
3.00	6.010	26.49	30.94
3.50	8.960	39.49	70.43
4.00	4.020	17.72	88.15
5.00	2.034	8.97	97.12
6.00	0.140	0.62	97.73
7.00	0.005	0.02	97.76
8.00	0.027	0.12	97.88
9.00	0.482	2.12	100.00

POST ANALYTICAL WEIGHT 22.688

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	88.15	9.72	2.13	7.44	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.89A*	2.54A	2.85A	2.95A	3.21A	3.58A	3.82A	4.65L

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.130	0.108	0.083	1.247	0.096	0.961

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.21	3.33	0.48	0.26	0.79	1.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.29	0.56	3	0.31	5	1.36	4

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.40	0.96	3.25	17.57

CRUISE OC010 STATION 018 SAMPLER TYPE SS EX ID 18B
(CONTINUED)

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 018 SAMPLER TYPE SS EX ID 18C
 DATE 06/14/67 LAT 48=12.5N LONG 124=44.7W WATER DEPTH 33 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.033	0.11	0.11
0.00	0.025	0.08	0.19
0.50	0.076	0.24	0.43
1.00	0.101	0.32	0.76
1.50	0.091	0.29	1.05
2.00	0.090	0.29	1.34
2.50	0.283	0.91	2.25
3.00	15.294	49.15	51.40
3.50	7.888	25.35	76.75
4.00	4.229	13.59	90.34
5.00	2.215	7.12	97.46
6.00	0.285	0.92	98.38
7.00	0.065	0.21	98.59
8.00	0.440	1.41	100.00

POST ANALYTICAL WEIGHT 31.115

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	90.34	9.66	0.00	9.35	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.42A	2.59L	2.75L	2.83L	3.00A	3.45A	3.70A	4.53L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.141	0.125	0.091	1.243	0.095	0.906

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.00	3.22	0.47	0.48	1.17	1.03

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.15	0.53	3	0.53	5	1.26	4

CRUISE DC010 STATION 018 SAMPLER TYPE SS EX ID 18C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.21	0.83	2.08	13.32

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 019 SAMPLER TYPE SS EX ID 19A
 DATE 06/14/67 LAT 48-12.4N LONG 124-46.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.007	0.02	0.02
0.00	0.021	0.06	0.08
0.50	0.042	0.12	0.19
1.00	0.070	0.19	0.39
1.50	0.066	0.18	0.57
2.00	0.059	0.16	0.73
2.50	0.086	0.24	0.97
3.00	10.460	28.86	29.83
3.50	9.039	24.94	54.78
4.00	13.884	38.31	93.09
5.00	1.795	4.95	98.04
6.00	0.270	0.75	98.79
7.00	0.045	0.12	98.91
8.00	0.395	1.09	100.00

POST ANALYTICAL WEIGHT 36.239

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	93.09	6.91	-0.00	13.47	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
2.55A	2.69L	2.87L	2.96L	3.41A	3.61A	3.68A	4.28L

TRASK VALUES						
Q1	Q2	Q3	SO	LOG SO	SKG	
0.129	0.094	0.082	1.251	0.097	1.092	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.41	3.28	0.41	-0.33	0.19	0.96

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.32	0.44	2	-0.12	2	1.01	3

CRUISE DC010 STATION 019 SAMPLER TYPE SS EX ID 19A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.41	0.72	1.91	14.64

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 019 SAMPLER TYPE SS EX ID 19B
 DATE 06/14/67 LAT 48-12.4N LONG 124-46.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.035	0.18	0.18
0.00	0.008	0.04	0.22
0.50	0.037	0.19	0.41
1.00	0.068	0.35	0.77
1.50	0.050	0.26	1.02
2.00	0.044	0.23	1.25
2.50	0.070	0.36	1.61
3.00	3.497	18.08	19.69
3.50	10.618	54.89	74.59
4.00	3.731	19.29	93.87
5.00	0.960	4.96	98.84
6.00	0.060	0.31	99.15
7.00	0.025	0.13	99.28
8.00	0.140	0.72	100.00

POST ANALYTICAL WEIGHT 19.343

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	93.87	6.13	0.00	15.31	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.45A	2.69L	2.94L	3.05A	3.25A	3.50A	3.63A	4.14L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.121	0.105	0.088	1.169	0.068	0.983

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.25	3.28	0.34	0.09	0.47	1.12

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.27	0.39	2	0.16	4	1.31	4

CRUISE OC010 STATION 019 SAMPLER TYPE SS EX ID 19B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.32	0.65	1.36	19.94

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE 0C010 STATION 019 SAMPLER TYPE SS EX ID 19C
 DATE 06/14/67 LAT 48-12.4N LONG 124-46.0W WATER DEPTH 32 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.100	0.49	0.49
0.00	0.009	0.04	0.54
0.50	0.008	0.04	0.58
1.00	0.023	0.11	0.69
1.50	0.049	0.24	0.93
2.00	0.065	0.32	1.25
2.50	0.145	0.72	1.97
3.00	6.360	31.38	33.35
3.50	8.527	42.08	75.43
4.00	3.170	15.64	91.07
5.00	1.265	6.24	97.31
6.00	0.175	0.86	98.17
7.00	0.045	0.22	98.40
8.00	0.055	0.27	98.67
9.00	0.270	1.33	100.00

POST ANALYTICAL WEIGHT 20.266

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	91.07	7.60	1.33	10.20	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.62A	2.63L	2.83L	2.93L	3.15A	3.49A	3.68A	4.51L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.132	0.112	0.089	1.217	0.085	0.964	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.15	3.25	0.42	0.23	0.98	1.22

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.22	0.50	2	0.33	5	1.36	4

CRUISE DC010 STATION 019 SAMPLER TYPE SS EX ID 19C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.32	0.90	2.53	19.08

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 020 SAMPLER TYPE SS EX ID 20A
 DATE 06/14/67 LAT 48-12.4N LONG 124-42.7W WATER DEPTH 19 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.002	0.01	0.01
0.00	0.004	0.01	0.02
0.50	0.015	0.05	0.07
1.00	0.049	0.17	0.24
1.50	0.109	0.37	0.61
2.00	0.578	1.96	2.57
2.50	4.703	15.98	18.55
3.00	18.275	62.09	80.64
3.50	4.751	16.14	96.78
4.00	0.508	1.73	98.51
5.00	0.125	0.42	98.93
6.00	0.045	0.15	99.08
7.00	0.025	0.08	99.17
8.00	0.000	0.00	99.17
9.00	0.245	0.83	100.00

POST ANALYTICAL WEIGHT 29.434

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.51	0.66	0.83	66.11	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.71A	2.19A	2.47A	2.57A	2.75A	2.94A	3.01A	3.29A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.169	0.149	0.131	1.136	0.055	0.997	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.75	2.74	0.27	-0.03	-0.03	1.04

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.74	0.30	1	-0.02	3	1.23	4

CRUISE DC010 STATION 020 SAMPLER TYPE SS EX ID 20A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
2.80	0.67	5.27	46.20

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 020 SAMPLER TYPE SS EX ID 20B
 DATE 06/14/67 LAT 48-12.4N LONG 124-42.7W WATER DEPTH 19 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.009	0.03	0.03
0.00	0.013	0.05	0.08
0.50	0.017	0.06	0.14
1.00	0.019	0.07	0.21
1.50	0.057	0.21	0.42
2.00	0.500	1.83	2.25
2.50	3.822	13.99	16.25
3.00	15.100	55.29	71.54
3.50	6.573	24.07	95.60
4.00	0.816	2.99	98.59
5.00	0.185	0.68	99.27
6.00	0.075	0.27	99.54
7.00	0.125	0.46	100.00
8.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 27.311

GRAVEL	PERCENTAGES OF			SAND/MUD RATIO	SHEPARD CLASS
	SAND	SILT	CLAY		
0.00	98.59	1.41	0.00	69.92	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.87A	2.21A	2.50A	2.61A	2.82A	3.02A	3.11A	3.45A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.164	0.142	0.123	1.154	0.062	1.003

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.82	2.81	0.31	-0.05	0.04	1.01

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.81	0.34	1	-0.02	3	1.23	4

CRUISE OC010 STATION 020 SAMPLER TYPE SS EX ID 20B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.84	0.51	1.79	18.13

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 020 SAMPLER TYPE SS EX ID 20C

DATE 06/14/67 LAT 48-12.4N LONG 124-42.7W WATER DEPTH 19 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.028	0.07	0.07
0.00	0.049	0.12	0.19
0.50	0.162	0.39	0.58
1.00	0.371	0.89	1.47
1.50	0.810	1.95	3.42
2.00	2.901	6.99	10.41
2.50	14.543	35.04	45.45
3.00	18.283	44.05	89.50
3.50	3.688	8.89	98.38
4.00	0.330	0.80	99.18
5.00	0.050	0.12	99.30
6.00	0.040	0.10	99.40
7.00	0.016	0.04	99.43
8.00	0.235	0.57	100.00

POST ANALYTICAL WEIGHT 41.506

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.18	0.82	-0.00	120.95	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.79A	1.69A	2.16A	2.31A	2.54A	2.77A	2.89A	3.05A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.201	0.172	0.147	1.172	0.069	0.998

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.54	2.52	0.36	-0.04	-0.46	0.87

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.53	0.39	2	-0.14	2	1.22	4

CRUISE DC010 STATION 020 SAMPLER TYPE SS EX ID 20C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.53	0.64	2.25	25.06

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21A
 DATE 06/14/67 LAT 48-12.2N LONG 124-42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.210	0.53	0.53
0.00	0.695	1.74	2.27
0.50	2.648	6.63	8.90
1.00	8.549	21.42	30.32
1.50	10.443	26.16	56.48
2.00	3.891	9.75	66.23
2.50	2.599	6.51	72.74
3.00	7.716	19.33	92.07
3.50	2.726	6.83	98.90
4.00	0.240	0.60	99.50
5.00	0.115	0.29	99.79
6.00	0.055	0.14	99.92
7.00	0.030	0.08	100.00
8.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 39.917

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	99.50	0.50	0.00	199.00	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.28A	0.28A	0.71A	0.90A	1.29A	2.64A	2.74L	3.05A

TRASK VALUES

Q1	Q2	Q3	SD	LOG SD	SKG
0.535	0.408	0.161	1.823	0.261	0.720

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
1.29	1.72	1.01	0.43	0.37	0.37

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.58	0.93	3	0.35	5	0.66	1

CRUISE 0C010 STATION 021 SAMPLER TYPE SS EX ID 21A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.61	0.98	0.42	2.85

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 021 SAMPLER TYPE SS EX ID 21B
 DATE 06/14/67 LAT 48-12.2N LONG 124-42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.578	1.79	1.79
0.00	1.509	4.67	6.45
0.50	4.590	14.19	20.65
1.00	11.802	36.50	57.14
1.50	9.661	29.88	87.02
2.00	2.005	6.20	93.22
2.50	0.472	1.46	94.68
3.00	0.839	2.59	97.27
3.50	0.284	0.88	98.15
4.00	0.028	0.09	98.24
5.00	0.060	0.19	98.42
6.00	0.000	0.00	98.42
7.00	0.010	0.03	98.45
8.00	0.500	1.55	100.00

POST ANALYTICAL WEIGHT 32.338

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.24	1.76	0.00	55.82	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.70A*	-0.10A	0.39A	0.58A	0.92A	1.17A	1.38A	2.58A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.668	0.530	0.445	1.225	0.088	1.030	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.92	0.88	0.49	-0.07	0.65	1.71

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.90	0.65	3	0.08	3	1.88	5

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.03	1.06	3.66	22.70

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21C
 DATE 06/14/67 LAT 48-12.2N LONG 124-42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	2.214	4.21	4.21
0.00	3.815	7.25	11.46
0.50	10.556	20.06	31.52
1.00	17.595	33.44	64.95
1.50	10.792	20.51	85.46
2.00	2.304	4.38	89.84
2.50	0.849	1.61	91.45
3.00	2.705	5.14	96.59
3.50	1.139	2.16	98.76
4.00	0.104	0.20	98.95
5.00	0.250	0.48	99.43
6.00	0.300	0.57	100.00
7.00	0.000	0.00	100.00

POST ANALYTICAL WEIGHT 52.623

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.95	1.05	0.00	94.24	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-0.87A*	-0.41A	0.16A	0.38A	0.77A	1.08A	1.40A	2.80L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.768	0.585	0.472	1.276	0.106	1.030

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.77	0.78	0.62	0.01	0.68	1.60

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.78	0.80	3	0.14	4	1.88	5

CRUISE 0C010 STATION 021 SAMPLER TYPE SS EX ID 21C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.89	0.94	1.41	6.85

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21X
 DATE 06/14/67 LAT 48-12.2N LONG 124-42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.170	0.46	0.46
0.00	0.583	1.57	2.03
0.50	2.492	6.71	8.74
1.00	7.601	20.47	29.21
1.50	9.240	24.89	54.10
2.00	3.993	10.75	64.86
2.50	2.118	5.70	70.56
3.00	7.394	19.92	90.48
3.50	2.656	7.15	97.63
4.00	0.200	0.54	98.17
5.00	0.075	0.20	98.37
6.00	0.015	0.04	98.41
7.00	0.135	0.36	98.77
8.00	0.455	1.23	100.00

POST ANALYTICAL WEIGHT 37.127

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.17	1.83	-0.00	53.64	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
-0.24A	0.30A	0.72A	0.92A	1.37A	2.77A	2.80L	3.25L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.529	0.387	0.146	1.902	0.279	0.720	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
1.37	1.76	1.04	0.37	0.39	0.42

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.63	0.96	3	0.32	5	0.65	1

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21X
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
1.72	1.19	1.64	8.74

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 021 SAMPLER TYPE SS EX ID 21Y
 DATE 06/14/67 LAT 48-12.2N LONG 124-42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.571	1.59	1.59
0.00	1.461	4.06	5.64
0.50	5.461	15.16	20.80
1.00	13.693	38.02	58.82
1.50	11.110	30.84	89.66
2.00	2.072	5.75	95.42
2.50	0.559	1.55	96.97
3.00	0.704	1.95	98.92
3.50	0.219	0.61	99.53
4.00	0.023	0.06	99.59
5.00	0.010	0.03	99.62
6.00	0.035	0.10	99.72
7.00	0.100	0.28	100.00
8.00	0.001	0.00	100.00

POST ANALYTICAL WEIGHT 36.019

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.59	0.41	-0.00	242.90	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
-0.66A*	-0.05A	0.40A	0.57A	0.90A	1.14A	1.30A	1.92A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.671	0.536	0.453	1.217	0.085	1.029

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.90	0.85	0.45	-0.11	0.08	1.18

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.87	0.52	3	-0.04	3	1.42	4

CRUISE DC010 STATION 021 SAMPLER TYPE SS EX ID 21Y
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.92	0.70	2.01	16.18

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 021 SAMPLER TYPE SS EX ID 21Z
 DATE 06/14/67 LAT 48=12.2N LONG 124=42.8W WATER DEPTH 17 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	1.622	4.12	4.12
0.00	3.165	8.03	12.15
0.50	7.815	19.83	31.98
1.00	13.069	33.17	65.15
1.50	8.406	21.33	86.48
2.00	1.749	4.44	90.92
2.50	0.587	1.49	92.41
3.00	1.800	4.57	96.98
3.50	0.800	2.03	99.01
4.00	0.081	0.21	99.21
5.00	0.115	0.29	99.51
6.00	0.095	0.24	99.75
7.00	0.100	0.25	100.00

POST ANALYTICAL WEIGHT 39.404

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	99.21	0.79	=0.00	125.58	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
=0.86A*	=0.41A	0.13A	0.36A	0.77A	1.08A	1.34A	2.74L

TRASK VALUES						
Q1	Q2	Q3	SD	LOG SD	SKG	
0.777	0.585	0.473	1.282	0.108	1.037	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
0.77	0.73	0.60	=0.06	0.64	1.61

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.75	0.78	3	0.09	3	1.80	5

CRUISE 0C010 STATION 021 SAMPLER TYPE SS EX ID 21Z
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
0.87	0.92	1.55	8.44

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 023 SAMPLER TYPE SS EX ID 23A
 DATE 06/14/67 LAT 48-11.4N LONG 124-43.0W WATER DEPTH 9 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.053	0.15	0.15
0.00	0.090	0.25	0.39
0.50	0.235	0.64	1.03
1.00	0.323	0.88	1.92
1.50	0.465	1.27	3.19
2.00	0.637	1.74	4.94
2.50	3.542	9.70	14.64
3.00	21.236	58.15	72.78
3.50	7.007	19.19	91.97
4.00	1.979	5.42	97.39
5.00	0.590	1.62	99.00
6.00	0.000	0.00	99.00
7.00	0.055	0.15	99.15
8.00	0.310	0.85	100.00

POST ANALYTICAL WEIGHT 36.522

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	97.39	2.61	-0.00	37.31	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
0.48A	2.01A	2.53A	2.67A	2.84A	3.03A	3.21A	3.64A

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.157	0.140	0.122	1.134	0.055	0.992	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.84	2.87	0.34	0.09	-0.04	1.39

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.86	0.42	2	0.04	3	1.84	5

CRUISE 0C010 STATION 023 SAMPLER TYPE SS EX ID 23A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.84	0.74	1.58	18.66

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 023 SAMPLER TYPE SS EX ID 23B

DATE 06/14/67 LAT 48-11.4N LONG 124-43.0W WATER DEPTH 9 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.064	0.17	0.17
0.00	0.081	0.21	0.38
0.50	0.183	0.47	0.85
1.00	0.371	0.96	1.81
1.50	0.499	1.29	3.10
2.00	0.761	1.97	5.08
2.50	3.958	10.26	15.33
3.00	23.500	60.89	76.22
3.50	7.118	18.44	94.66
4.00	1.530	3.96	98.63
5.00	0.230	0.60	99.22
6.00	0.005	0.01	99.24
7.00	0.020	0.05	99.29
8.00	0.275	0.71	100.00

POST ANALYTICAL WEIGHT 38.595

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	98.63	1.37	-0.00	71.99	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
0.60A	1.99A	2.52A	2.66A	2.84A	2.99A	3.13A	3.53L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.158	0.140	0.126	1.120	0.049	1.009

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
2.84	2.82	0.30	-0.05	-0.27	1.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.83	0.39	2	-0.08	3	1.93	5

CRUISE 0C010 STATION 023 SAMPLER TYPE SS EX ID 23B
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
2.79	0.67	1.55	22.46

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 028 SAMPLER TYPE SS EX ID 28C
 DATE 06/17/67 LAT 46-49.8N LONG 124-16.2W WATER DEPTH 45 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.017	0.07	0.07
0.00	0.026	0.11	0.18
0.50	0.076	0.31	0.49
1.00	0.115	0.47	0.96
1.50	0.099	0.41	1.37
2.00	0.179	0.74	2.10
2.50	0.393	1.62	3.72
3.00	5.801	23.84	27.56
3.50	10.494	43.13	70.69
4.00	5.437	22.35	93.03
5.00	1.085	4.46	97.49
6.00	0.165	0.68	98.17
7.00	0.000	0.00	98.17
8.00	0.000	0.00	98.17
9.00	0.445	1.83	100.00

POST ANALYTICAL WEIGHT 24.332

GRAVEL	PERCENTAGES OF			SAND/MUD	SHEPARD
	SAND	SILT	CLAY	RATIO	CLASS
0.00	93.03	5.14	1.83	13.35	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.05A	2.70A	2.83L	2.97L	3.25A	3.51A	3.59A	4.35L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.128	0.105	0.088	1.207	0.082	1.009

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.25	3.21	0.38	-0.11	0.71	1.18

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.22	0.44	2	0.11	4	1.24	4

CRUISE OC010 STATION 028 SAMPLER TYPE SS EX ID 28C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)			
MEAN	ST.DEV.	SKEW.	KURT.
3.35	0.92	2.88	19.86

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 028 SAMPLER TYPE SS EX ID 28D
 DATE 06/17/67 LAT 46-49.8N LONG 124-16.2W WATER DEPTH 45 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.010	0.05	0.05
0.00	0.018	0.08	0.13
0.50	0.067	0.30	0.43
1.00	0.104	0.47	0.91
1.50	0.100	0.45	1.36
2.00	0.165	0.75	2.11
2.50	0.290	1.32	3.43
3.00	4.538	20.64	24.07
3.50	9.872	44.90	68.96
4.00	5.134	23.35	92.31
5.00	0.730	3.32	95.63
6.00	0.145	0.66	96.29
7.00	0.035	0.16	96.45
8.00	0.045	0.20	96.66
9.00	0.735	3.34	100.00

POST ANALYTICAL WEIGHT 21.988

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	92.31	4.34	3.35	12.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.12A	2.58L	2.87L	3.01A	3.28A	3.60L	3.77L	4.77L

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.124	0.103	0.083	1.225	0.088	0.987

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.28	3.32	0.45	0.08	0.87	1.44

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.31	0.56	3	0.22	4	1.54	5

CRUISE DC010 / STATION 028 SAMPLER TYPE SS EX ID 28D
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.45	1.12	2.95	15.10

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE OC010 STATION 029 SAMPLER TYPE SS EX ID 29A
 DATE 06/17/67 LAT 46-47.2N LONG 124-14.7W WATER DEPTH 45 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.035	0.19	0.19
0.00	0.019	0.10	0.29
0.50	0.048	0.26	0.54
1.00	0.054	0.29	0.83
1.50	0.064	0.34	1.17
2.00	0.091	0.49	1.66
2.50	0.250	1.33	2.99
3.00	4.187	22.32	25.32
3.50	8.190	43.67	68.98
4.00	4.772	25.44	94.43
5.00	0.630	3.36	97.79
6.00	0.105	0.56	98.35
7.00	0.015	0.08	98.43
8.00	0.020	0.11	98.53
9.00	0.275	1.47	100.00

POST ANALYTICAL WEIGHT 18.755

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	94.43	4.11	1.46	16.95	1

PHI SIZES AT PERCENT LEVELS OF							
1	5	16	25	50	75	84	95
1.26A	2.60L	2.86L	3.00L	3.28A	3.58L	3.73L	4.13L

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.125	0.103	0.084	1.225	0.088	0.996	

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.28	3.29	0.43	0.03	0.18	0.77

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.29	0.45	2	0.07	3	1.07	3

CRUISE DC010 STATION 029 SAMPLER TYPE SS EX ID 29A
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.35	0.86	2.82	21.91

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.

CRUISE DC010 STATION 029 SAMPLER TYPE SS EX ID 29C
 DATE 06/17/67 LAT 46-47.2N LONG 124-14.7W WATER DEPTH 45 M

PHI SIZE	FRACTION WEIGHT	FRACTION PERCENT	ACCUMULATED PERCENT
-1.00	0.000	0.00	0.00
-0.50	0.019	0.07	0.07
0.00	0.023	0.08	0.15
0.50	0.095	0.34	0.49
1.00	0.098	0.35	0.84
1.50	0.094	0.34	1.18
2.00	0.148	0.53	1.70
2.50	0.399	1.43	3.13
3.00	5.627	20.10	23.23
3.50	12.605	45.02	68.25
4.00	6.089	21.75	90.00
5.00	1.015	3.63	93.62
6.00	0.500	1.79	95.41
7.00	0.230	0.82	96.23
8.00	0.100	0.36	96.59
9.00	0.955	3.41	100.00

POST ANALYTICAL WEIGHT 27.997

GRAVEL	PERCENTAGES OF SAND	SILT	CLAY	SAND/MUD RATIO	SHEPARD CLASS
0.00	90.00	6.59	3.41	9.00	1

PHI SIZES AT PERCENT LEVELS OF

1	5	16	25	50	75	84	95
1.25A	2.77A	2.88L	3.02A	3.28A	3.62L	3.82L	5.67A

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.123	0.103	0.081	1.232	0.091	0.974

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SK.	KURT.
3.28	3.35	0.47	0.15	2.00	2.09

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.33	0.67	3	0.40	5	1.97	5

CRUISE DC010 STATION 029 SAMPLER TYPE SS EX ID 29C
(CONTINUED)

MOMENT MEASURES (WITHOUT SHEPPARD'S CORRECTIONS)

MEAN	ST.DEV.	SKEW.	KURT.
3.51	1.18	2.68	12.58

NO SHEPPARD'S CORRECTIONS. PHI VALUES ARE NOT EQUALLY SPACED.