A large, stylized map of the Chukchi and Bering Seas region, showing the outlines of the continents and islands. The map is rendered in a halftone or stippled style, with the landmasses appearing as dark outlines against a lighter, textured background. The text is overlaid on the map.

UNIVERSITY OF WASHINGTON DEPARTMENT OF OCEANOGRAPHY

Technical Report

No. 135

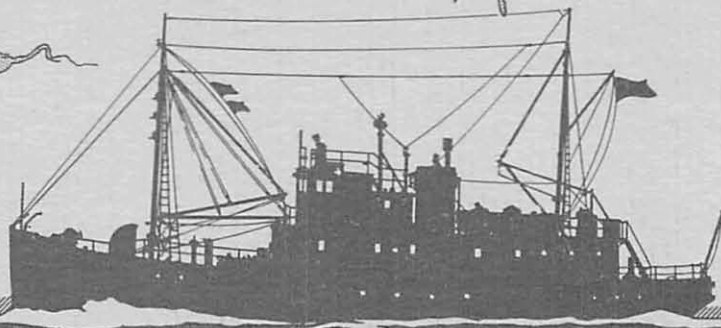
**BOTTOM SEDIMENT DATA FROM THE CONTINENTAL
SHELF OF THE CHUKCHI AND BERING SEAS,
1959-1963
VOLUME II**

by

Dean A. McManus and Joe S. Creager

National Science Foundation
Grant GP 2457
and
Office of Naval Research
Contract Nonr-477(10)
Project NR 083 012
Contract Nonr-477(37)
Project NR 083 012
and
U.S. Atomic Energy Commission
Contract AT-45-1-540

Reference M65-62
October 1965



SEATTLE, WASHINGTON 98105

UNIVERSITY OF WASHINGTON
DEPARTMENT OF OCEANOGRAPHY
SEATTLE, WASHINGTON 98105

TECHNICAL REPORT NO. 135

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OF THE CHUKCHI AND BERING SEAS, 1959-1963


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NATIONAL SCIENCE FOUNDATION
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AND
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CONTRACT AT-45-1-540

REFERENCE: M65-61
OCTOBER 1965



RICHARD H. FLEMING
CHAIRMAN

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TABLE OF CONTENTS

	PAGE
INTRODUCTION.	1
PUBLICATIONS BASED ON DATA IN THIS REPORT	2
EXPLANATION OF DATA TABLES	4
REFERENCES	6
DATA TABLES	12

LIST OF FIGURES

- FIGURE 1. LOCATION OF BOTTOM SAMPLES ANALYZED FOR THIS REPORT.
- FIGURE 2. BOTTOM SAMPLES IN NORTHERN BERING SEA.
- FIGURE 3. BOTTOM SAMPLES IN SOUTHEASTERN CHUKCHI SEA.
- FIGURE 4. BOTTOM SAMPLES IN NORTHEASTERN CHUKCHI SEA.
- FIGURE 5. BOTTOM SAMPLES IN WESTERN CHUKCHI SEA.

INTRODUCTION

THIS REPORT CONTAINS DATA FROM THE GRANULOMETRIC ANALYSIS OF BOTTOM SEDIMENTS FROM THE CONTINENTAL SHELF OF THE CHUKCHI AND BERING SEAS. THE SAMPLES WERE TAKEN ON CRUISES OF THE MV BROWN BEAR (1959, 1960), USFWS JOHN N. COBB (1959), USS BURTON ISLAND (1960), USS STATEN ISLAND (1961), USCGC NORTHWIND (1961, 1962, 1963), AND USC+GSS SURVEYOR (1962). A TOTAL OF APPROXIMATELY 600 SAMPLES OF THE BOTTOM SURFACE HAVE BEEN ANALYZED AND THE RESULTS ARE PRESENTED IN THIS REPORT.

THIS STUDY HAS BEEN PART OF A COOPERATIVE EFFORT BY THE DEPARTMENT OF OCEANOGRAPHY AND THE U.S. NAVAL OCEANOGRAPHIC OFFICE. FUNDS FOR DEPARTMENT PERSONNEL HAVE COME FROM THE NATIONAL SCIENCE FOUNDATION GRANT GP 2457 AND OFFICE OF NAVAL RESEARCH CONTRACTS NONR-477(10) AND NONR-477(37), PROJECT NR 083 012. EARLY WORK ON SOME OF THE SAMPLES WAS FUNDED BY THE U. S. ATOMIC ENERGY COMMISSION CONTRACT AT-45-1-540 AS PART OF THE PROJECT CHARIOT STUDY.

THE SEDIMENTS WERE ANALYZED BY THE STANDARD SIEVE AND PIPETTE METHOD. THE DATA WERE REDUCED BY THE COMPUTER PROGRAM OF CREAGER, MCMANUS, AND COLLIAS (1962) AND COLLIAS ET AL. (1963).

THE AUTHORS WISH TO THANK THE NUMEROUS PEOPLE WHO HAVE ASSISTED IN THE SAMPLING, LABORATORY ANALYSIS, AND DATA REDUCTION.

PUBLICATIONS BASED ON DATA IN THIS REPORT

THE DATA IN THIS REPORT HAVE BEEN USED IN RESEARCH LEADING TO THE FOLLOWING PUBLICATIONS.

1961 CREAGER, J. S.

SEDIMENTATION IN A HIGH ENERGY, EMBAYED, CONTINENTAL SHELF ENVIRONMENT. PROCEEDINGS OF THE SOCIETY OF ECONOMIC PALEONTOLOGISTS AND MINERALOGISTS, 35TH ANNUAL MEETING. DENVER, 1961. P. 97-98. (ABSTR.)

CREAGER, J. S., AND S. C. COOPER

BENTHIC FORAMINIFERA OF THE CHUKCHI SEA. ABSTRACTS OF SYMPOSIUM PAPERS. PACIFIC SCIENCE ASSOCIATION, HONOLULU, 1961. P. 368-369. (ABSTR.)

CREAGER, J. S., AND D. A. MCMANUS

MARINE GEOLOGY OF THE CONTINENTAL SHELF NORTH OF BERING STRAIT. ABSTRACTS OF SYMPOSIUM PAPERS. PACIFIC SCIENCE ASSOCIATION, HONOLULU, 1961. P. 369. (ABSTR.)

CREAGER, J. S., AND D. A. MCMANUS

PRELIMINARY INVESTIGATIONS OF THE MARINE GEOLOGY OF THE SOUTHEASTERN CHUKCHI SEA. UNIVERSITY OF WASHINGTON, DEPARTMENT OF OCEANOGRAPHY TECH. REPT. NO. 68. 46 P.

MAMANUS, D. A., AND J. S. CREAGER

OFFSHORE CURRENT CONTROL OF SEDIMENTARY ENVIRONMENTS ASSOCIATED WITH LARGE UNDERWATER SHOALS. ABSTRACTS OF SYMPOSIUM PAPERS. PACIFIC SCIENCE ASSOCIATION, HONOLULU, 1961. P. 377-378. (ABSTR.)

1963 CREAGER, J. S.

SEDIMENTATION IN A HIGH ENERGY, EMBAYED, CONTINENTAL SHELF ENVIRONMENT. J. SEDIMENT. PETROL. 33. 815-830.

MCMANUS, D. A., AND J. S. CREAGER

PHYSICAL AND SEDIMENTARY ENVIRONMENTS ON A LARGE SPIT-LIKE SHOAL. J. GEOL. 71. 498-512.

1964 COOPER, S. C.

BENTHONIC FORAMINIFERA OF THE CHUKCHI SEA. CONTRIBUTIONS FROM THE CUSHMAN FOUNDATION FOR FORAMINIFERAL RESEARCH 15. 79-104.

CREAGER, J. S., AND D. A. MCMANUS

NOTES ON BOTTOM SEDIMENTS OF THE CHUKCHI SEA. U.S. COAST GUARD OCEANOGRAPHIC REPORT NO. 1. P. 23-24.

CREAGER, J. S., AND D. A. MCMANUS

PLEISTOCENE DRAINAGE PATTERN ON THE FLOOR OF THE CHUKCHI SEA. GEOL. SOC. AM. SPEC. PAPERS 82. 35. (ABSTR.)

1965 CREAGER, J. S., AND D. A. MCMANUS

GEOLOGY OF THE FLOOR OF THE BERING AND CHUKCHI SEAS - AMERICAN STUDIES. ABSTRACTS OF INTERNATIONAL ASSOCIATION, BOULDER, 1965. P. 81 82. (ABSTR.)

IN CREAGER, J. S., AND D. A. MCMANUS
PRESS

PLEISTOCENE DRAINAGE PATTERN ON THE FLOOR OF THE CHUKCHI SEA. MARINE GEOL.

CREAGER, J. S., AND D. A. MCMANUS

MARINE GEOLOGY OF THE SOUTHEASTERN CHUKCHI SEA. IN N. J. WILIMOVSKY, ED., ENVIRONMENT OF CAPE THOMPSON REGION, ALASKA. U.S. ATOMIC ENERGY COMMISSION.

CREAGER, J. S., AND D. A. MCMANUS

GEOLOGY OF THE FLOOR OF THE BERING AND CHUKCHI SEAS - AMERICAN STUDIES. THE BERING LAND BRIDGE. LATE CENOZOIC HISTORY AND ENVIRONMENTS (SYMPOSIUM AT THE VII INQUA CONGRESS). STANFORD UNIVERSITY PRESS.

EXPLANATION OF DATA TABLES

CRUISE	BB236 - <u>BROWN BEAR</u> CRUISE 236 BB268 - <u>BROWN BEAR</u> CRUISE 268 COBB - <u>JOHN N. COBB</u> SI689 - <u>STATEN ISLAND</u> CRUISE 689 (1961) BI-60 - <u>BURTON ISLAND</u> (1960) SR062 - <u>SURVEYOR</u> (1962) NW261 - <u>NORTHWIND</u> PHASE 2 (1961) NW362 - <u>NORTHWIND</u> PHASE 3 (1962) NW063 - <u>NORTHWIND</u> (1963)
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 AITKENS 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	<p>SEDIMENT TYPE BASED ON THE TRIANGLE DIAGRAM OF SHEPARD (1954).</p> <ol style="list-style-type: none"> 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	<p>SEDIMENT STATISTICS ACCORDING TO TRASK (KRUMBEIN AND PETTIJOHN, 1938)</p> <p>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</p>
INMAN VALUES	<p>SEDIMENT STATISTICS ACCORDING TO INMAN (1952)</p> <p>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</p>
FOLK AND WARD	<p>SEDIMENT STATISTICS ACCORDING TO FOLK AND WARD (1957)</p> <p>MEAN - MEAN PARTICLE DIAMETER, IN PHI DEV. - STANDARD DEVIATION, IN PHI UNITS TYPE - GROUPING OF STANDARD DEVIATIONS</p> <ol style="list-style-type: none"> 1 - VERY WELL-SORTED SEDIMENT 2 - WELL SORTED 3 - MODERATELY SORTED 4 - POORLY SORTED 5 - VERY POORLY SORTED 6 - EXTREMELY POORLY SORTED <p>SKEW - SKEWNESS</p> <p>TYPE - GROUPING OF SKEWNESS VALUES</p> <ol style="list-style-type: none"> 1 - VERY NEGATIVE SKEWED 2 - NEGATIVE SKEWED 3 - NEARLY SYMMETRICAL 4 - POSITIVE SKEWED 5 - VERY POSITIVE SKEWED <p>KURT - KURTOSIS</p> <p>TYPE - GROUPING OF KURTOSIS VALUES</p> <ol style="list-style-type: none"> 1 - PLATYKURTIC 2 - MESOKURTIC 3 - LEPTOKURTIC 4 - VERY LEPTOKURTIC 5 - EXTREMELY LEPTOKURTIC

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MEASURES FOR DESCRIBING THE SIZE DISTRIBUTION OF SEDI-
MENTS. J. SEDIMENT. PETROL. 22. 125 145.
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1938. MANUAL OF SEDIMENTARY PETROGRAPHY. APPLETON-CENTU-
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1954. NOMENCLATURE BASED ON SAND SILT CLAY RATIOS. J.
SEDIMENT. PETROL. 24. 151 158.

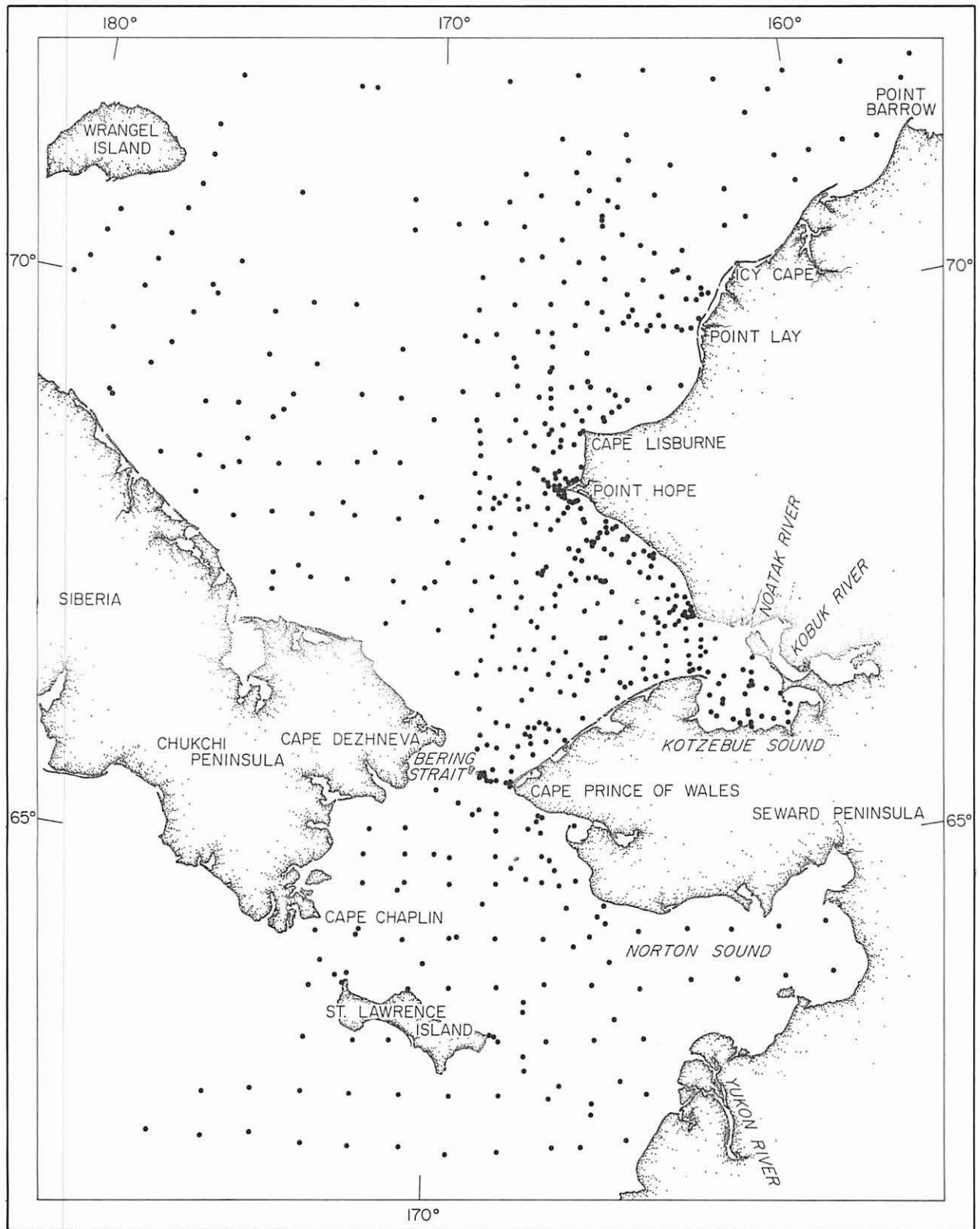


Fig. 1. Location of bottom samples analyzed for this report.

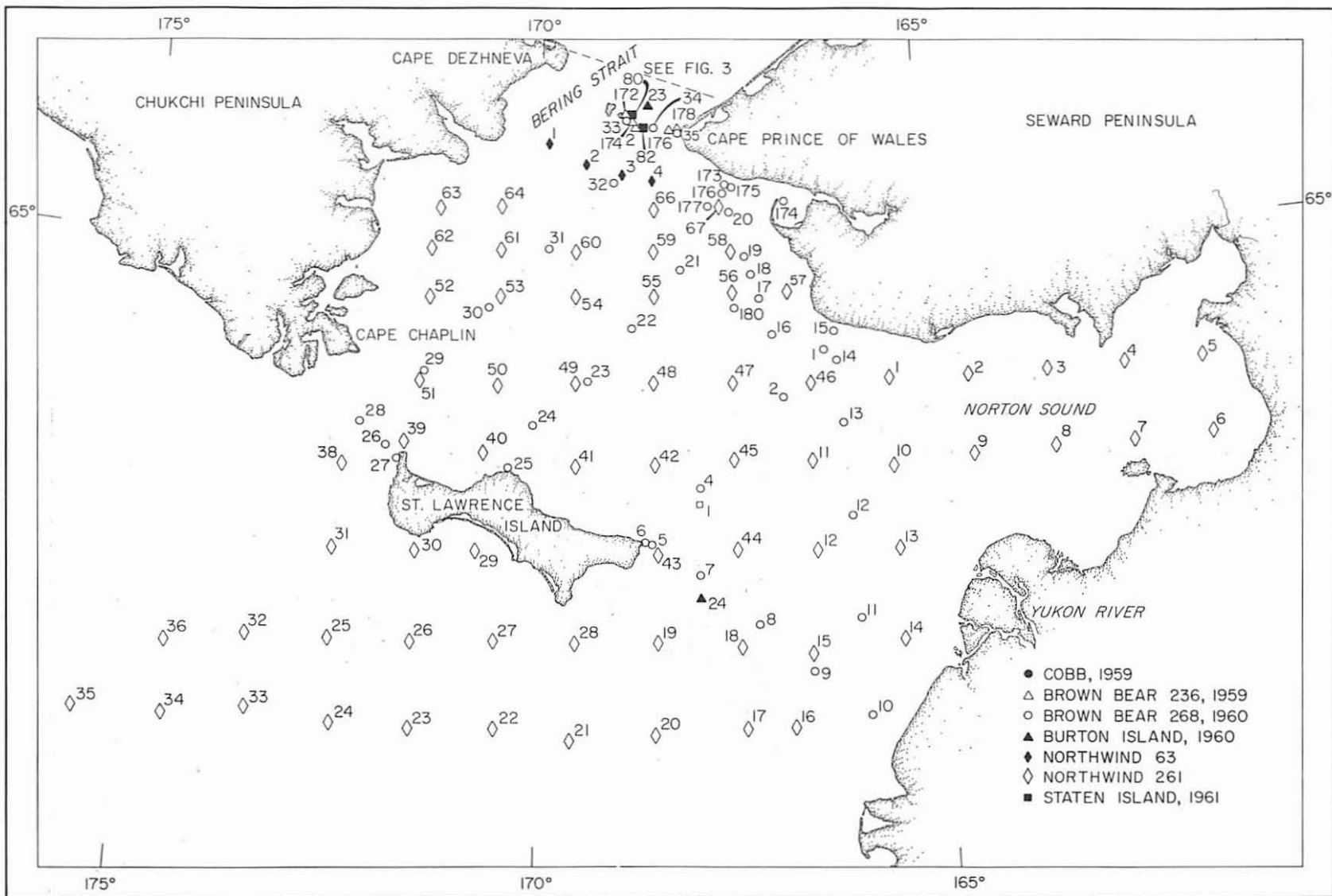


Fig. 2. Bottom samples in Northern Bering Sea.

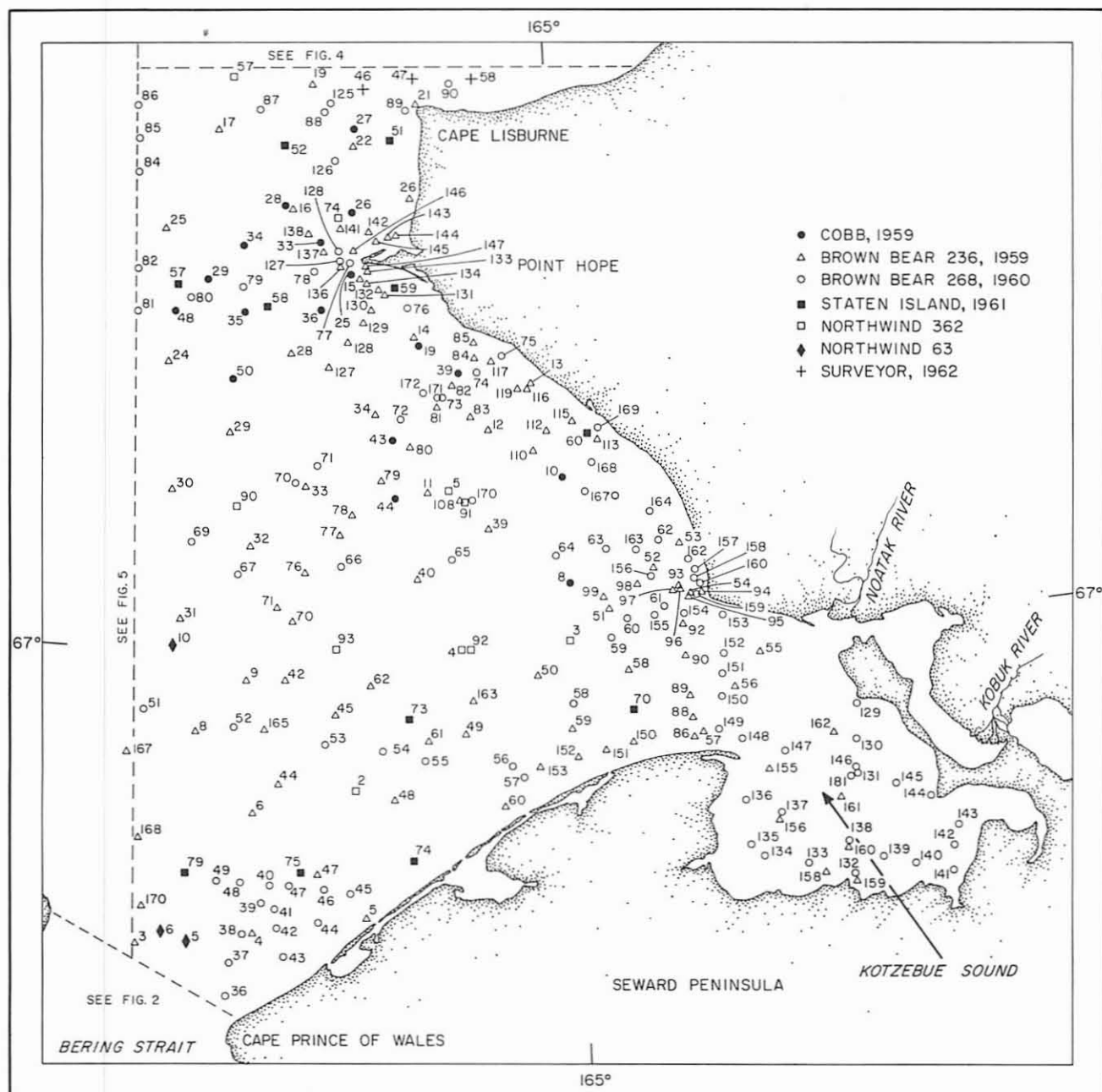


Fig. 3. Bottom samples in Southeastern Chukchi Sea.

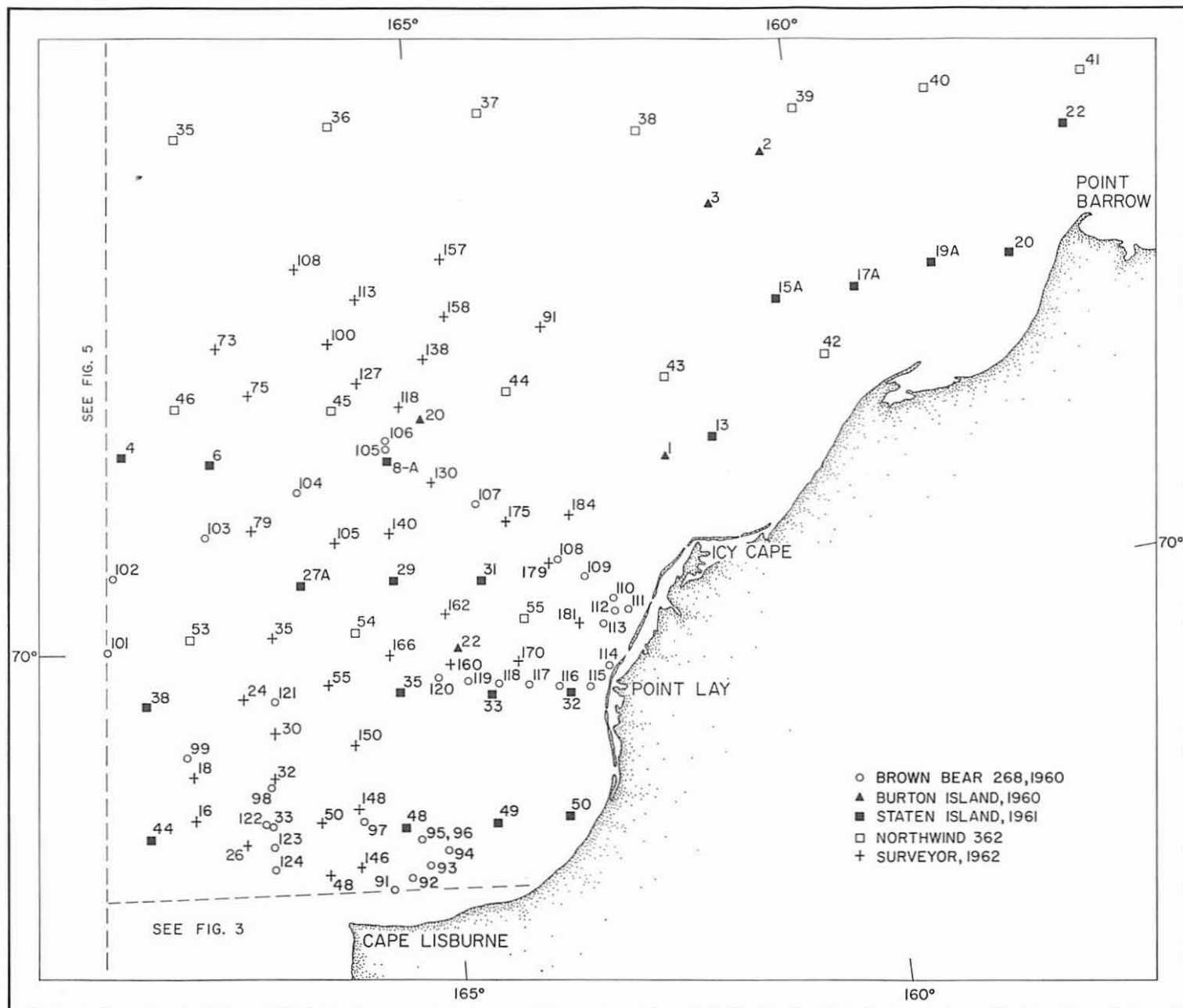


Fig. 4. Bottom samples in Northeastern Chukchi Sea.

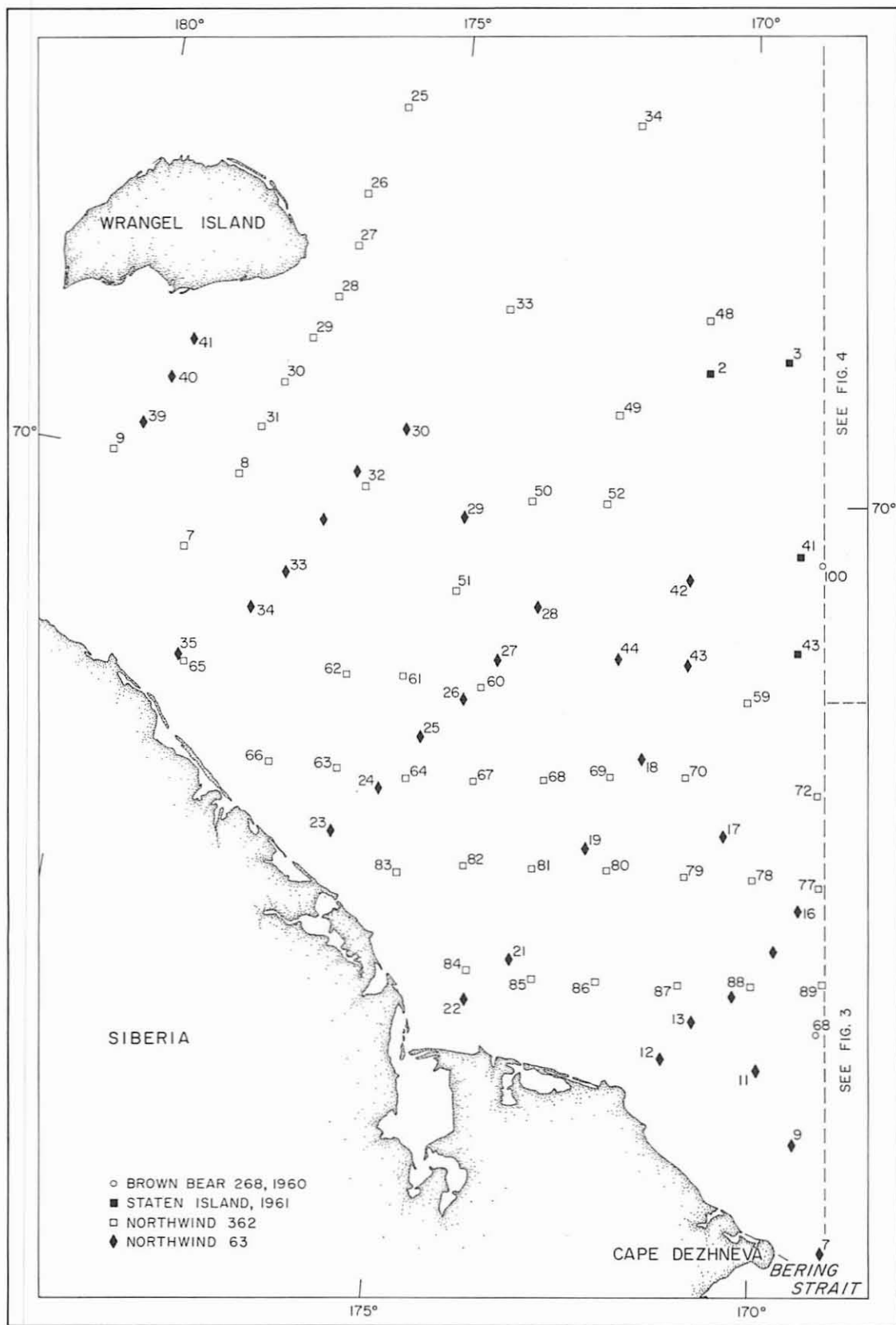


Fig. 5. Bottom samples in Western Chukchi Sea.

CRUISE BB 268 STATION 01

SAMPLER TYPE GR DATE 7/26/60 LAT. 69-26. N LONG. 166-20.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	4.54	4.54
- 2.00	3.76	8.30
- 1.00	2.14	10.44
0.00	2.73	13.17
1.00	8.32	21.49
2.00	27.42	48.91
3.00	7.36	56.27
4.00	2.06	58.33
5.00	8.70	67.03
6.00	7.15	74.18
7.00	6.85	81.03
8.00	5.66	86.69
9.00	4.87	91.56
10.00	3.77	95.33
11.00	2.28	97.61
12.00	2.38	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
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- 2.96	0.56	1.12	2.15	6.11	7.51	9.89	11132
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SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
10.44	47.89	28.36	13.30	99.99	1.40	2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.460	0.225	0.015	5.633	0.751	0.37

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.15	4.04	3.48	0.54	0.38	0.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.41	3.69	5	0.37	5	1.06	2

CRUISE BB 268 STATION 02

SAMPLER TYPE GR DATE 7/26/60 LAT. 64-10. N LONG. 166-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	5.57	5.57
- 2.00	0.20	5.77
- 1.00	0.79	6.56
0.00	1.22	7.78
1.00	2.47	10.25
2.00	9.99	20.24
3.00	38.56	58.80
4.00	5.64	64.44
5.00	22.05	86.49
6.00	5.03	91.52
7.00	2.68	94.20
8.00	1.76	95.96
9.00	1.26	97.22
10.00	1.09	98.31
11.00	0.84	99.15
12.00	0.84	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 3.02	1.63	2.15	2.79	4.41	4.88	7.41	22262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
6.56	57.88	31.52	4.03	99.99	1.81	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.225	0.145	0.047	2.189	0.340	0.71

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.79	3.26	1.63	0.29	- 0.36	2.20

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.10	2.39	5	0.09	3	1.89	4	

CRUISE BB 268 STATION 03

SAMPLER TYPE KG DATE 7/27/60 LAT. 63-53. N LONG. 167-25.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	1.09	1.09
- 1.00	0.48	1.57
0.00	0.58	2.15
1.00	1.20	3.35
2.00	9.25	12.60
3.00	65.49	78.09
4.00	6.18	84.27
5.00	8.34	92.61
6.00	2.49	95.10
7.00	1.29	96.39
8.00	0.69	97.08
9.00	0.69	97.77
10.00	0.86	98.63
11.00	0.60	99.23
12.00	0.77	100.00

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
1.27	2.01	2.25	2.60	2.95	3.96	5.94	21262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
1.57	82.70	12.81	2.92	100.00	5.36	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.210	0.165	0.129	1.275	0.106	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.60	2.99	0.98	0.40	1.03	1.39

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
2.86	1.20	4	0.42	5	2.73 4

CRUISE BB 268 STATION 04

SAMPLER TYPE GR DATE 7/27/60 LAT. 63-37. N LONG. 167-57.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.39	0.39
3.00	40.17	40.56
4.00	37.05	77.61
5.00	12.98	90.59
6.00	2.78	93.37
7.00	1.68	95.05
8.00	1.01	96.06
9.00	1.18	97.24
10.00	1.18	98.42
11.00	0.59	99.01
12.00	1.01	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.35	2.58	2.73	3.17	3.88	4.42	6.96

11123

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	77.61	18.45	3.96	100.02	3.46	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.151	0.111	0.068	1.490	0.173	0.91

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.17	3.50	0.92	0.36	1.62	1.51

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.39	1.16	4	0.50	5	1.64	4	

CRUISE BB 268 STATION 05

SAMPLER TYPE GR DATE 7/27/60 LAT. 63-18. N LONG. 168-34.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	15.80	15.80
- 3.00	20.44	36.24
- 2.00	8.44	44.68
- 1.00	2.20	46.88
0.00	1.94	48.82
1.00	3.96	52.78
2.00	8.29	61.07
3.00	15.12	76.19
4.00	9.36	85.55
5.00	7.01	92.56
6.00	1.82	94.38
7.00	1.40	95.78
8.00	1.27	97.05
9.00	1.09	98.14
10.00	0.73	98.87
11.00	0.55	99.42
12.00	0.61	100.03

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.21	- 3.99	- 3.49	0.41	2.93	3.81	6.42	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS.
46.88	38.67	11.50	2.98	100.03	5.91

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
11.236	0.753	0.131	9.254	0.966	1.61

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.41	- 0.09	3.90	- 0.13	0.18	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.08	3.56	5	0.00	3	0.68	1

CRUISE BB 268 STATION 06

SAMPLER TYPE GR DATE 7/27/60 LAT. 63-18. N LONG. 168-39.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	35.46	35.46
- 3.00	19.21	54.67
- 2.00	13.27	67.94
- 1.00	16.36	84.30
0.00	8.24	92.54
1.00	4.45	96.99
2.00	0.81	97.80
3.00	0.46	98.26
4.00	0.56	98.82
5.00	0.68	99.50
6.00	0.15	99.65
7.00	0.00	99.65
8.00	0.07	99.72
9.00	0.07	99.79
10.00	0.00	99.79
11.00	0.00	99.79
12.00	0.22	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 4.34	- 4.17	- 4.08	- 3.28	- 1.58	- 1.02	0.46

22225

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS
84.30	14.52	0.90	0.29	100.01	83.04 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
16.912	9.714	2.990	2.378	0.376	0.73

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 3.28	- 2.60	1.58	0.43	0.85	0.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 2.82	1.52	4	0.50	5	0.79	1

CRUISE BB 268 STATION 07

SAMPLER TYPE GR DATE 7/27/60 LAT. 63-07. N LONG. 167-58.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.04	0.04
2.00	4.80	4.84
3.00	60.25	65.09
4.00	21.52	86.61
5.00	7.19	93.80
6.00	1.85	95.65
7.00	0.87	96.52
8.00	0.76	97.28
9.00	0.76	98.04
10.00	0.76	98.80
11.00	0.44	99.24
12.00	0.76	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.01	2.16	2.48	2.65	3.31	3.79	5.53	21222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.00	86.61	10.67	2.72	100.00	6.47	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.179	0.159	0.101	1.333	0.125	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.65	2.98	0.82	0.40	1.37	1.15

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.87	0.94	3	0.52	5	1.74	4

CRUISE BB 268 STATION 08

SAMPLER TYPE GR DATE 7/28/60 LAT. 62-50. N LONG. 167-16.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.00	0.00
0.00	0.03	0.03
1.00	0.06	0.09
2.00	6.98	7.07
3.00	59.58	66.65
4.00	9.96	76.61
5.00	11.12	87.73
6.00	4.25	91.98
7.00	2.08	94.06
8.00	0.28	94.34
9.00	2.55	96.89
10.00	1.23	98.12
11.00	1.04	99.16
12.00	0.85	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.96	2.25	2.42	2.77	3.84	4.57	8.22

12235

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	76.61	17.73	5.67	100.01	3.27 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.187	0.147	0.070	1.636	0.214	0.73

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.77	3.41	1.16	0.55	2.00	1.70

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.20	1.53	4	0.65	5	1.81	4

CRUISE BB 268 STATION 09

SAMPLER TYPE GR DATE 7/28/60 LAT. 62-34. N LONG. 166-35.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.07	0.07
2.00	17.10	17.17
3.00	63.30	80.47
4.00	13.15	93.62
5.00	4.07	97.69
6.00	0.58	98.27
7.00	0.38	98.65
8.00	0.29	98.94
9.00	0.19	99.13
10.00	0.38	99.51
11.00	0.10	99.61
12.00	0.38	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.89	1.99	2.06	2.52	2.80	3.17	4.26

11135

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	93.62	5.32	1.05	99.99	14.70 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.240	0.174	0.144	1.292	0.111	1.07

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.52	2.58	0.59	0.10	0.95	1.02

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.56	0.66	3	0.28	4	1.31	3

CRUISE BB 268 STATION 10

SAMPLER TYPE GR DATE 7/28/60 LAT. 62-19. N LONG. 165-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.01	0.01
2.00	0.07	0.08
3.00	5.66	5.74
4.00	70.56	76.30
5.00	20.08	96.38
6.00	1.13	97.51
7.00	0.79	98.30
8.00	0.23	98.53
9.00	0.34	98.87
10.00	0.45	99.32
11.00	0.23	99.55
12.00	0.45	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.98	3.21	3.32	3.60	3.97	4.26	4.86

11126

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	76.30	22.23	1.47	100.00	3.22 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.100	0.083	0.064	1.253	0.098	0.96

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.60	3.74	0.53	0.26	0.60	0.77

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.69	0.54	3	0.30	4	1.19	3

CRUISE BB 268 STATION 11

SAMPLER TYPE GR DATE 7/28/60 LAT. 62-52. N LONG. 166-00.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.12	0.12
2.00	0.32	0.44
3.00	13.74	14.18
4.00	59.89	74.07
5.00	17.64	91.71
6.00	1.58	93.29
7.00	1.58	94.87
8.00	1.09	95.96
9.00	0.99	96.95
10.00	1.09	98.04
11.00	0.49	98.53
12.00	1.48	100.01

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.63	3.03	3.16	3.49	4.04	4.47	7.10	21153

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.00	74.07	21.89	4.05	100.01	2.86	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.112	0.089	0.061	1.357	0.133	0.93

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.49	3.75	0.72	0.36	1.92	2.11

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.66	1.04	4	0.49	5	2.08	4

CRUISE BB 268 STATION 12

SAMPLER TYPE GR DATE 7/29/60 LAT. 63-26. N LONG. 166-04.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.07	0.07
2.00	0.22	0.29
3.00	6.23	6.52
4.00	65.57	72.09
5.00	19.23	91.32
6.00	2.41	93.73
7.00	1.46	95.19
8.00	1.25	96.44
9.00	0.94	97.38
10.00	0.94	98.32
11.00	0.84	99.16
12.00	0.84	100.00

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.94	3.19	3.30	3.58	4.11	4.53	6.85	11153

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	72.09	24.35	3.56	100.00	2.58	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.102	0.084	0.058	1.324	0.122	0.92

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.58	3.86	0.67	0.42	1.97	1.93

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.77	0.93	3	0.55	5	1.98	4

CRUISE BB 268 STATION 13

SAMPLER TYPE GR DATE 7/29/60 LAT. 63-58. N LONG. 166-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.05	0.06
2.00	0.73	0.79
3.00	54.65	55.44
4.00	20.20	75.64
5.00	11.87	87.51
6.00	3.03	90.54
7.00	2.46	93.00
8.00	1.89	94.89
9.00	1.23	96.12
10.00	1.89	98.01
11.00	0.76	98.77
12.00	1.23	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.15	2.56	2.68	2.83	3.96	4.66	8.08

12223

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS
0.00	75.64	19.25	5.11	100.00	3.11 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.156	0.141	0.064	1.558	0.193	0.71

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.83	3.61	1.05	0.74	2.18	1.83

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.35	1.43	4	0.76	5	1.90	4

CRUISE BB 268 STATION 14

SAMPLER TYPE GR DATE 7/29/60 LAT. 64-22. N LONG. 166-11.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	3.98	3.98
- 2.00	8.46	12.44
- 1.00	3.55	15.99
0.00	2.83	18.82
1.00	5.68	24.50
2.00	24.05	48.55
3.00	9.51	58.06
4.00	1.48	59.54
5.00	9.52	69.06
6.00	9.08	78.14
7.00	6.33	84.47
8.00	4.65	89.12
9.00	3.70	92.82
10.00	3.06	95.88
11.00	1.90	97.78
12.00	2.22	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.82	- 1.00	1.05	2.15	5.62	6.92	9.67	22132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
15.99	43.55	29.58	10.88	100.00	1.47	2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.483	0.225	0.020	4.878	0.688	0.44

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.15	2.96	3.96	0.20	0.32	0.58

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.69	3.87	5	0.20	4	1.12	3

CRUISE BB 268 STATION 15

SAMPLER TYPE GR DATE 7/29/60 LAT. 64-32. N LONG. 166-12.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	22.71	22.71
- 3.00	22.68	45.39
- 2.00	8.29	53.68
- 1.00	8.89	62.57
0.00	3.83	66.40
1.00	5.07	71.47
2.00	8.72	80.19
3.00	7.12	87.31
4.00	3.33	90.64
5.00	3.09	93.73
6.00	1.42	95.15
7.00	1.15	96.30
8.00	1.15	97.45
9.00	0.93	98.38
10.00	0.71	99.09
11.00	0.65	99.74
12.00	0.27	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.27	- 4.07	- 3.88	- 2.45	1.48	2.45	5.88	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
62.57	28.07	6.81	2.56	100.01	9.67 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
14.723	5.464	0.359	6.408	0.807	0.42

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 2.45	- 0.81	3.26	0.50	1.00	0.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.36	3.17	5	0.57	5	0.78	1

CRUISE BB 268 STATION 16

SAMPLER TYPE GR DATE 7/29/60 LAT. 64-32. N LONG. 166-59.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.51	0.51
- 1.00	0.82	1.33
0.00	0.46	1.79
1.00	1.45	3.24
2.00	32.48	35.72
3.00	24.72	60.44
4.00	2.17	62.61
5.00	10.05	72.66
6.00	7.85	80.51
7.00	5.47	85.98
8.00	3.88	89.86
9.00	3.53	93.39
10.00	2.29	95.68
11.00	2.29	97.97
12.00	2.03	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.14	1.58	1.97	2.58	5.26	6.60	9.68

22132

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES	CLASS
1.33	61.28	27.25	10.14	100.00	1.67	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.255	0.167	0.026	3.128	0.495	0.49

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.58	4.09	2.51	0.60	1.13	0.70

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.59	2.55	5	0.63	5	1.06	2	

CRUISE BB 268 STATION 17

SAMPLER TYPE GR DATE 7/29/60 LAT. 64-44. N LONG. 167-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.37	0.37
- 1.00	0.84	1.21
0.00	1.39	2.60
1.02	5.35	7.95
2.00	43.54	51.49
3.00	25.36	76.85
4.00	2.52	79.37
5.00	6.20	85.57
6.00	3.75	89.32
7.00	2.75	92.07
8.00	2.00	94.07
9.00	2.00	96.07
10.00	1.34	97.41
11.00	1.50	98.91
12.00	1.08	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.66	1.42	1.60	1.97	2.91	4.84	8.44	11152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS
1.21	78.16	14.70	5.92	99.99	3.85 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.330	0.255	0.133	1.575	0.197	0.82

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.97	3.13	1.71	0.68	1.51	1.27

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.74	2.04	5	0.67	5	2.43	4

CRUISE BB 268 STATION 18

SAMPLER TYPE GR DATE 7/29/60 LAT. 64-52. N LONG. 167-14.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	2.23	2.23
- 2.00	2.59	4.82
- 1.00	2.27	7.09
0.00	4.40	11.49
1.00	14.36	25.85
2.00	34.89	60.74
3.00	18.46	79.20
4.00	2.20	81.40
5.00	5.68	87.08
6.00	3.01	90.09
7.00	2.36	92.45
8.00	1.79	94.24
9.00	2.03	96.27
10.00	1.46	97.73
11.00	1.30	99.03
12.00	0.98	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.91	0.50	0.97	1.68	2.74	4.43	8.38	11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
7.09	74.31	12.84	5.77	100.01	4.37 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.511	0.312	0.150	1.847	0.266	0.89

JNMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.68	2.47	1.97	0.40	0.79	1.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.20	2.54	5	0.35	5	2.38	4

CRUISE BB 268 1 STATION 19

SAMPLER TYPE GR DATE 7/30/60 LAT. 64-58. N LONG. 167-19.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	49.78	49.78
- 3.00	13.10	62.88
- 2.00	9.27	72.15
- 1.00	9.55	81.70
0.00	4.60	86.30
1.00	4.04	90.34
2.00	4.95	95.29
3.00	1.46	96.75
4.00	0.69	97.44
5.00	0.97	98.41
6.00	0.36	98.77
7.00	0.46	99.23
8.00	0.31	99.54
9.00	0.15	99.69
10.00	0.20	99.89
11.00	0.05	99.94
12.00	0.05	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.40	- 4.24	- 4.16	- 3.99	- 1.75	- 0.53	1.89	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
81.70	15.74	2.10	0.45	99.99	38.21	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
17.877	15.890	3.364	2.305	0.363	0.49

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 3.99	- 2.39	1.86	0.86	1.47	0.69

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 2.92	1.88	4	0.86	5	1.07	2

CRUISE BB 268 2 STATION 19

SAMPLER TYPE GR DATE 7/30/60 LAT. 64-58. N LONG. 167-19.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	58.55	58.55
- 3.00	11.51	70.06
- 2.00	10.14	80.20
- 1.00	6.30	86.50
0.00	3.23	89.73
1.00	2.95	92.68
2.00	3.78	96.46
3.00	1.15	97.61
4.00	0.54	98.15
5.00	0.66	98.81
6.00	0.38	99.19
7.00	0.32	99.51
8.00	0.05	99.56
9.00	0.38	99.94
10.00	0.05	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.43	- 4.28	- 4.21	- 4.05	- 2.56	- 1.49	1.52	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
86.50	11.65	1.41	0.43	99.99	53.34 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
18.507	16.564	5.897	1.772	0.248	0.63

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 4.05	- 2.89	1.40	0.83	1.85	1.13

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 3.27	1.60	4	0.86	5	1.48	3

CRUISE BB 268 STATION 20

SAMPLER TYPE GR DATE 7/30/60 LAT. 65-13. N LONG. 167-30.0W

PHI	FRACTION	ACCUMULATED
- 1.00	0.00	0.00
0.00	0.16	0.16
1.00	0.23	0.39
2.00	64.63	65.02
3.00	29.48	94.50
4.00	2.36	96.86
5.00	1.51	98.37
6.00	0.11	98.48
7.00	0.54	99.02
8.00	0.00	99.02
9.00	0.22	99.24
10.00	0.33	99.57
11.00	0.11	99.68
12.00	0.33	100.01

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
1.33	1.55	1.65	1.87	2.24	2.50	3.18	22263

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	96.86	2.16	0.99	100.01	30.75	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.319	0.274	0.212	1.227	0.089	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.87	2.03	0.48	0.33	0.81	0.94

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
1.97	0.52	3	0.38	5	1.29 3

CRUISE BB 268 STATION 21

SAMPLER TYPE GR DATE 7/30/60 LAT. 64-54. N LONG. 168-10.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.30	0.30
1.00	1.41	1.71
2.00	14.77	16.48
3.00	65.83	82.31
4.00	5.16	87.47
5.00	5.98	93.45
6.00	2.00	95.45
7.00	0.78	96.23
8.00	1.33	97.56
9.00	0.67	98.23
10.00	0.56	98.79
11.00	0.56	99.35
12.00	0.67	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.51	1.99	2.16	2.51	2.87	3.33	5.64

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	87.47	10.09	2.46	100.02	6.97	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.224	0.176	0.137	1.279	0.107	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.51	2.66	0.67	0.22	1.60	2.09

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.61	0.97	3	0.37	5	2.38	4

CRUISE BB 268 STATION 22

SAMPLER TYPE GR DATE 7/30/60 LAT. 64-34. N LONG. 168-47.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.30	0.30
1.00	0.58	0.88
2.00	4.09	4.97
3.00	66.18	71.15
4.00	15.49	86.64
5.00	5.78	92.42
6.00	1.42	93.84
7.00	1.42	95.26
8.00	0.83	96.09
9.00	1.08	97.17
10.00	1.17	98.34
11.00	0.83	99.17
12.00	0.83	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.00	2.29	2.35	2.75	3.15	3.73	6.78	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	86.64	9.45	3.91	100.00	6.49 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.196	0.149	0.113	1.319	0.120	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.75	3.01	0.72	0.36	2.28	2.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.92	1.08	4	0.52	5	2.45	4

CRUISE BB 268 STATION 23

SAMPLER TYPE GR DATE 7/30/60 LAT. 64-16. N LONG. 169-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.50	0.50
0.00	0.52	1.02
1.00	0.45	1.47
2.00	1.12	2.59
3.00	57.25	59.84
4.00	24.05	83.89
5.00	6.15	90.04
6.00	2.20	92.24
7.00	0.96	93.20
8.00	1.91	95.11
9.00	1.72	96.83
10.00	1.15	97.98
11.00	1.24	99.22
12.00	0.77	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.14	2.43	2.58	2.89	3.57	4.01	7.97

22262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.50	83.39	11.22	4.88	99.99	5.21	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.167	0.135	0.084	1.409	0.149	0.88

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.89	3.22	0.79	0.42	2.75	2.70

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
3.11	1.28	4	0.58	5	2.41 4

CRUISE BB 268 STATION 24

SAMPLER TYPE GR DATE 7/30/60 LAT. 63-58. N LONG. 169-57.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	1.39	1.39
2.00	19.76	21.15
3.00	58.08	79.23
4.00	16.38	95.61
5.00	2.20	97.81
6.00	0.27	98.08
7.00	0.27	98.35
8.00	0.36	98.71
9.00	0.45	99.16
10.00	0.18	99.34
11.00	0.36	99.70
12.00	0.27	99.97

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.39	1.86	2.07	2.43	2.88	3.05	3.85
						11122

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
0.00	95.61	3.10	1.26	99.97	21.93

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.238	0.166	0.136	1.324	0.122	0.97

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.43	2.46	0.60	0.05	0.32	1.05

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
2.45	0.67	3	0.11	4	1.24 3

CRUISE BB 268 STATION 25

SAMPLER TYPE GR DATE 7/31/60 LAT. 63-44. N LONG. 170-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	27.32	27.32
- 3.00	1.41	28.73
- 2.00	20.50	49.23
- 1.00	10.56	59.79
0.00	9.57	69.36
1.00	7.66	77.02
2.00	10.35	87.37
3.00	8.11	95.48
4.00	0.80	96.28
5.00	1.31	97.59
6.00	0.30	97.89
7.00	0.45	98.34
8.00	0.45	98.79
9.00	0.30	99.09
10.00	0.38	99.47
11.00	0.15	99.62
12.00	0.38	100.00

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 4.30	- 4.11	- 4.02	- 1.93	0.73	1.70	2.91	22225

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES	CLASS
59.79	36.49	2.51	1.21	100.00	25.88	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
16.223	3.811	0.603	5.187	0.715	0.82

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 1.93	- 1.21	2.91	0.25	0.42	0.24

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
- 1.45	2.54	5	0.30	4	0.62	1	

CRUISE BB 268 STATION 26

SAMPLER TYPE GR DATE 7/31/60 LAT. 63-50. N LONG. 171-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	38.01	38.01
- 3.00	18.36	56.37
- 2.00	5.21	61.58
- 1.00	2.97	64.55
0.00	1.38	65.93
1.00	2.78	68.71
2.00	15.08	83.79
3.00	9.17	92.96
4.00	4.08	97.04
5.00	1.53	98.57
6.00	0.38	98.95
7.00	0.44	99.39
8.00	0.22	99.61
9.00	0.22	99.83
10.00	0.00	99.83
11.00	0.16	99.99
12.00	0.00	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.35	- 4.18	- 4.10	- 3.34	1.37	2.02	3.38	22262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
64.55	32.49	2.57	0.38	99.99	32.89 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
17.148	10.126	0.387	6.658	0.823	0.25

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 3.34	- 1.08	3.10	0.73	0.92	0.25

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.83	2.72	5	0.74	5	0.58	1

CRUISE BB 268 STATION 27

SAMPLER TYPE GR DATE 7/31/60 LAT. 63-46. N LONG. 171-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	33.47	33.47
- 2.00	18.43	51.90
- 1.00	14.12	66.02
0.00	9.05	75.07
1.00	0.85	75.92
2.00	0.18	76.10
3.00	18.12	94.22
4.00	4.35	98.57
5.00	0.91	99.48
6.00	0.12	99.60
7.00	0.18	99.78
8.00	0.06	99.84
9.00	0.06	99.90
10.00	0.00	99.90
11.00	0.12	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 3.33	- 3.16	- 3.07	- 2.12	- 0.10	2.33	3.09

22223

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
66.02	32.55	1.27	0.18	100.02	67.98	1

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
8.398	4.347	1.072	2.799	0.447	0.69

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 2.12	- 0.42	2.75	0.62	0.73	0.17

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
- 0.98	2.34	5	0.62	5	0.89 1

CRUISE BB 268 STATION 28

SAMPLER TYPE GR DATE 7/31/60 LAT. 63-58. N LONG. 172-11.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	4.64	4.64
0.00	87.65	432.10
- 4.00	0.00	0.00
- 3.00	4.64	4.64
- 2.00	7.76	12.40
- 1.00	10.21	22.61
0.00	14.43	37.04
1.00	21.32	58.36
2.00	28.85	87.21
3.00	4.04	91.25
4.00	2.10	93.35
5.00	2.17	95.52
6.00	0.69	96.21
7.00	0.62	96.83
8.00	0.76	97.59
9.00	0.97	98.56
10.00	0.69	99.25
11.00	0.34	99.59
12.00	0.41	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.94	- 1.61	- 0.81	0.65	1.50	1.85	4.59	11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
22.61	70.74	4.24	2.41	100.00	14.04	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
1.753	0.637	0.354	2.227	0.348	1.24

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.65	0.12	1.73	- 0.31	0.10	1.18

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.30	2.01	5	- 0.14	2	1.34	3

CRUISE BB 268 STATION 29

SAMPLER TYPE GR DATE 7/31/60 LAT. 64-19. N LONG. 171-26.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	26.76	26.76
- 2.00	12.27	39.03
- 1.00	13.54	52.57
0.00	11.33	63.90
1.00	10.45	74.35
2.00	14.63	88.98
3.00	5.19	94.17
4.00	1.96	96.13
5.00	1.38	97.51
6.00	0.44	97.95
7.00	0.17	98.12
8.00	0.61	98.73
9.00	0.44	99.17
10.00	0.33	99.50
11.00	0.11	99.61
12.00	0.39	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.30	- 3.11	- 3.02	- 1.20	1.05	1.61	3.37	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
52.57	43.56	2.60	1.27	100.00	24.84 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
8.112	2.297	0.483	4.098	0.613	0.86

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 1.20	- 0.75	2.36	0.19	0.53	0.42

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.90	2.19	5	0.29	4	0.67	1

CRUISE BB 268 STATION 30

SAMPLER TYPE GR DATE 8/01/60 LAT. 64-41. N LONG. 170-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.04	0.04
0.00	0.34	0.38
1.00	0.95	1.33
2.00	3.88	5.21
3.00	51.14	56.35
4.00	24.40	80.75
5.00	7.79	88.54
6.00	1.51	90.05
7.00	1.51	91.56
8.00	1.64	93.20
9.00	2.64	95.84
10.00	1.38	97.22
11.00	1.76	98.98
12.00	1.01	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.97	2.46	2.59	2.88	3.59	4.38	8.70
						11123

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.04	80.71	12.45	6.79	99.99	4.20	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.166	0.136	0.083	1.415	0.151	0.86

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.88	3.42	0.96	0.56	2.56	2.51

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
3.24	1.50	4	0.64	5	2.76 4

CRUISE BB 268 STATION 31

SAMPLER TYPE GR DATE 8/01/60 LAT. 65-01. N LONG. 169-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.23	0.23
0.00	0.69	0.92
1.00	1.89	2.81
2.00	17.20	20.01
3.00	53.12	73.13
4.00	9.95	83.08
5.00	5.56	88.64
6.00	1.67	90.31
7.00	1.39	91.70
8.00	1.76	93.46
9.00	1.85	95.31
10.00	2.04	97.35
11.00	1.11	98.46
12.00	1.57	100.03

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.39	1.93	2.01	2.58	3.14	4.05	8.84

11132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.23	82.85	10.38	6.57	100.03	4.90 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.248	0.167	0.113	1.480	0.170	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.58	2.99	1.06	0.39	2.40	2.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.85	1.66	4	0.54	5	2.70	4

CRUISE BB 268 STATION 32

SAMPLER TYPE GR DATE 8/01/60 LAT. 65-23. N LONG. 169-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	1.31	1.31
- 2.00	4.46	5.77
- 1.00	3.32	9.09
0.00	4.88	13.97
1.00	6.02	19.99
2.00	27.35	47.34
3.00	29.71	77.05
4.00	11.34	88.39
5.00	4.29	92.68
6.00	1.77	94.45
7.00	1.26	95.71
8.00	1.10	96.81
9.00	1.18	97.99
10.00	0.84	98.83
11.00	0.67	99.50
12.00	0.51	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.22	0.37	1.22	2.07	2.89	3.46	6.41	11222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
9.09	79.30	8.42	3.20	100.01	7.61 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.429	0.238	0.135	1.784	0.251	1.01

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.07	1.92	1.55	- 0.10	0.02	1.79

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.97	2.08	5	- 0.05	3	2.12	4

CRUISE BB 268 STATION 33

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 65-44. N LONG. 168-53.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	11.65	11.65
- 2.00	17.40	29.05
- 1.00	10.78	39.83
0.00	14.01	53.84
1.00	16.31	70.15
2.00	16.12	86.27
3.00	2.94	89.21
4.00	1.10	90.31
5.00	2.95	93.26
6.00	1.20	94.46
7.00	1.20	95.66
8.00	1.30	96.96
9.00	0.80	97.76
10.00	1.40	99.16
11.00	0.40	99.56
12.00	0.40	99.96

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 3.02	- 2.84	- 2.30	- 0.25	1.26	1.83	6.45

11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
39.83	50.48	6.65	3.00	99.96	9.36 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
4.925	1.189	0.418	3.434	0.536	1.21

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.25	- 0.51	2.34	- 0.11	0.84	1.03

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.42	2.60	5	0.15	4	1.09	2

CRUISE BB 268 1 STATION 34

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 65-42. N LONG. 168-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	28.01	28.01
- 2.00	20.46	48.47
- 1.00	6.83	55.30
0.00	7.37	62.67
1.00	11.75	74.42
2.00	6.84	81.26
3.00	5.02	86.28
4.00	2.20	88.48
5.00	3.58	92.06
6.00	1.98	94.04
7.00	1.40	95.44
8.00	1.57	97.01
9.00	1.24	98.25
10.00	0.91	99.16
11.00	0.41	99.57
12.00	0.41	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.30	- 3.12	- 2.90	- 1.78	1.07	2.42	6.67	22122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
55.30	33.18	8.53	2.97	99.98	7.69 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
7.464	3.434	0.476	3.959	0.598	0.55

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 1.78	- 0.35	2.77	0.52	1.25	0.80

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.83	2.90	5	0.61	5	1.03	2

CRUISE BB 268 2 STATION 34

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 65-42. N LONG. 168-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	45.04	45.04
- 2.00	13.65	58.69
- 1.00	5.39	64.08
0.00	5.58	69.66
1.00	9.25	78.91
2.00	5.65	84.56
3.00	4.33	88.89
4.00	1.92	90.81
5.00	3.27	94.08
6.00	1.17	95.25
7.00	1.17	96.42
8.00	1.24	97.66
9.00	1.03	98.69
10.00	0.44	99.13
11.00	0.44	99.57
12.00	0.44	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 3.38	- 3.22	- 3.14	- 2.64	0.60	1.89	5.77

22232

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
64.08	26.73	6.85	2.35	100.01	9.87	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
8.815	6.233	0.660	3.655	0.563	0.39

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.64	- 0.67	2.56	0.77	1.50	0.79

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
- 1.32	2.67	5	0.81	5	1.00	2	

CRUISE BB 268 STATION 35

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 65-40. N LONG. 168-10.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.03	0.03
0.00	0.08	0.11
1.00	0.11	0.22
2.00	0.33	0.55
3.00	51.77	52.32
4.00	29.26	81.58
5.00	4.90	86.48
6.00	2.82	89.30
7.00	2.52	91.82
8.00	2.32	94.14
9.00	1.71	95.85
10.00	1.82	97.67
11.00	0.91	98.58
12.00	1.41	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.35	2.60	2.72	2.99	3.73	4.41	8.48	22252

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.03	81.55	12.56	5.85	99.99	4.43	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.152	0.126	0.075	1.419	0.152	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.99	3.51	0.91	0.57	2.67	2.37

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.33	1.38	4	0.69	5	2.49	4

CRUISE BB 268 STATION 36

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 65-47. N LONG. 168-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.80	0.80
0.00	0.11	0.91
1.00	0.10	1.01
2.00	1.07	2.08
3.00	15.42	17.50
4.00	43.31	60.81
5.00	20.29	81.10
6.00	5.74	86.84
7.00	3.64	90.48
8.00	2.38	92.86
9.00	2.52	95.38
10.00	1.68	97.06
11.00	1.82	98.88
12.00	1.12	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.36	3.00	3.17	3.70	4.66	5.44	8.84

21152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.80	60.01	32.05	7.14	100.00	1.55 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.111	0.077	0.040	1.675	0.224	0.87

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.70	4.22	1.22	0.43	1.56	1.66

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.05	1.59	4	0.51	5	1.78	4

CRUISE BB 268 STATION 37

SAMPLER TYPE GR DATE 8/02/60 LAT. 65-55. N LONG. 168-07.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	8.14	8.14
- 2.00	16.75	24.89
- 1.00	15.56	40.45
0.00	14.72	55.17
1.00	11.78	66.95
2.00	11.47	78.42
3.00	2.23	80.65
4.00	6.12	86.77
5.00	4.51	91.28
6.00	2.26	93.54
7.00	1.63	95.17
8.00	1.48	96.65
9.00	1.25	97.90
10.00	1.01	98.91
11.00	0.62	99.53
12.00	0.47	100.00

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 3.20	- 2.53	- 1.99	- 0.37	1.68	3.52	6.89	11153

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
40.45	46.32	9.88	3.35	100.00	6.56 1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
3.972	1.292	0.312	3.568	0.552	0.86

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.37	0.50	3.03	0.29	0.73	0.67

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
0.21	3.04	5	0.37	5	1.13 3

CRUISE BB 268 STATION 38

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-01. N LONG. 167-59.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.28	0.28
0.00	0.08	0.36
1.00	0.14	0.50
2.00	1.15	1.65
3.00	2.39	4.04
4.00	25.07	29.11
5.00	31.04	60.15
6.00	16.35	76.50
7.00	7.49	83.99
8.00	4.84	88.83
9.00	3.34	92.17
10.00	2.76	94.93
11.00	2.19	97.12
12.00	2.88	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.18	3.79	3.94	4.60	5.86	7.00	10.03

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.28	28.83	59.72	11.17	100.00	0.41	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.065	0.041	0.017	1.947	0.289	0.81

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.60	5.40	1.61	0.50	1.25	1.13

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.13	1.84	4	0.54	5	1.46	3	

CRUISE BB 268 STATION 39

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-07. N LONG. 167-50.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.12	0.12
3.00	31.43	31.55
4.00	60.65	92.20
5.00	6.00	98.20
6.00	0.60	98.80
7.00	0.36	99.16
8.00	0.12	99.28
9.00	0.12	99.40
10.00	0.36	99.76
11.00	0.00	99.76
12.00	0.24	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.66	2.85	2.94	3.10	3.61	3.59	4.33	11155

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	92.20	7.08	0.72	100.00	11.82 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.130	0.117	0.082	1.261	0.101	0.88

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.10	3.22	0.37	0.32	1.08	1.27

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.18	0.44	2	0.40	5	1.02	2

CRUISE BB 268 STATION 40

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-11. N LONG. 167-45.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.00	0.00
1.00	0.02	0.02
2.00	0.09	0.11
3.00	10.17	10.28
4.00	62.22	72.50
5.00	20.40	92.90
6.00	1.95	94.85
7.00	0.69	95.54
8.00	1.14	96.68
9.00	0.92	97.60
10.00	1.03	98.63
11.00	0.57	99.20
12.00	0.80	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.86	3.10	3.23	3.57	4.09	4.46	6.20

11153

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	72.50	24.18	3.32	100.00	2.64	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.107	0.084	0.059	1.348	0.130	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.57	3.78	0.68	0.31	1.41	1.46

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
3.71	0.85	3	0.45	5	1.59 4

CRUISE BB 268 STATION 41

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-06. N LONG. 167-43.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.12	0.12
3.00	5.42	5.54
4.00	63.87	69.41
5.00	17.70	87.11
6.00	3.16	90.27
7.00	2.50	92.77
8.00	1.84	94.61
9.00	1.84	96.45
10.00	1.58	98.03
11.00	0.92	98.95
12.00	1.05	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.97	3.13	3.44	3.76	4.27	4.78	8.21	11263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	69.41	25.20	5.39	100.00	2.27 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.092	0.074	0.052	1.333	0.125	0.93

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.76	3.96	0.83	0.24	2.20	2.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.89	1.20	4	0.47	5	2.59	4

CRUISE BB 268 STATION 42

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-02. N LONG. 167-42.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.04	0.04
2.00	0.18	0.22
3.00	40.42	40.64
4.00	37.68	78.32
5.00	11.86	90.18
6.00	2.85	93.03
7.00	1.77	94.80
8.00	1.28	96.08
9.00	1.18	97.26
10.00	1.18	98.44
11.00	0.69	99.13
12.00	0.88	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.55	2.70	2.80	3.14	3.84	4.42	7.14

11123

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	78.32	17.76	3.93	100.01	3.61	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.144	0.113	0.070	1.434	0.157	0.89

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.14	3.56	0.86	0.49	1.99	1.67

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
3.42	1.13	4	0.62	5	1.81 4

CRUISE BB 268 STATION 43

SAMPLER TYPE GR DATE 8/02/60 LAT. 65-56. N LONG. 167-39.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.02	0.02
2.00	0.10	0.12
3.00	27.20	27.32
4.00	58.28	85.60
5.00	8.88	94.48
6.00	1.38	95.86
7.00	1.08	96.94
8.00	0.69	97.63
9.00	0.69	98.32
10.00	0.49	98.81
11.00	0.39	99.20
12.00	0.79	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.73	2.90	2.98	3.36	3.77	3.90	5.35	11162

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	85.60	12.03	2.36	99.99	5.95 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.127	0.097	0.073	1.315	0.119	0.99

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.36	3.40	0.50	0.08	1.36	1.62

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.39	0.65	3	0.30	4	1.36	3

CRUISE BB 268 STATION 44

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-03. N LONG. 167-21.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.26	0.26
3.00	7.13	7.39
4.00	78.01	85.40
5.00	10.03	95.43
6.00	0.42	95.85
7.00	1.52	97.37
8.00	0.69	98.06
9.00	0.55	98.61
10.00	0.28	98.89
11.00	0.42	99.31
12.00	0.69	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.87	3.09	3.13	3.58	3.85	3.93	4.93	11165

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	85.40	12.66	1.94	100.00	5.85 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.114	0.084	0.069	1.284	0.109	1.06

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.58	3.51	0.42	- 0.17	0.76	1.45

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.53	0.52	3	0.07	3	1.17	3

CRUISE BB 268 STATION 45

SAMPLER TYPE GR DATE 8/02/60 LAT. 66-09. N LONG. 167-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.44	0.44
- 1.00	0.00	0.44
0.00	0.01	0.45
1.00	0.05	0.50
2.00	0.28	0.78
3.00	31.22	32.00
4.00	61.04	93.04
5.00	4.82	97.86
6.00	0.21	98.07
7.00	0.54	98.61
8.00	0.32	98.93
9.00	0.32	99.25
10.00	0.11	99.36
11.00	0.21	99.57
12.00	0.43	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.40	2.73	2.89	3.24	3.59	3.75	4.30

22266

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.44	92.60	5.89	1.07	100.00	13.37 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.135	0.106	0.083	1.275	0.106	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.24	3.24	0.51	0.00	0.22	0.86

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.24	0.55	3	0.06	3	1.11	2

CRUISE BB 268 STATION 46

SAMPLER TYPE GR DATE 8/02/ 60 LAT. 66-10. N LONG. 167-17.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	2.23	2.23
0.00	0.61	2.84
1.00	2.21	5.05
2.00	6.90	11.95
3.00	11.95	23.90
4.00	14.07	37.97
5.00	21.05	59.02
6.00	14.85	73.87
7.00	6.44	80.31
8.00	5.55	85.86
9.00	5.01	90.87
10.00	3.94	94.81
11.00	2.68	97.49
12.00	2.51	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
0.99	2.38	3.09	4.57	6.15	7.65	10.06

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
2.23	35.74	47.89	14.14	100.00	0.61	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.117	0.042	0.014	2.886	0.460	0.96

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.57	5.02	2.64	0.17	0.36	0.72

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
4.87	2.69	5	0.20	4	1.21 3

CRUISE BB 268 STATION 47

SAMPLER TYPE GR DATE 8/03/ 60 LAT. 66-11. N LONG. 167-35.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.03	0.04
2.00	0.16	0.20
3.00	7.93	8.13
4.00	70.13	78.26
5.00	15.87	94.13
6.00	1.90	96.03
7.00	0.73	96.76
8.00	0.88	97.64
9.00	0.88	98.52
10.00	0.15	98.67
11.00	0.59	99.26
12.00	0.73	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.88	3.13	3.22	3.47	3.90	4.27	5.27

11123

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	78.26	19.38	2.35	99.99	3.60 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.107	0.090	0.067	1.266	0.102	0.94

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.47	3.70	0.57	0.40	1.07	1.11

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.62	0.65	3	0.45	5	1.44	3

CRUISE BB 268 STATION 48

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-12. N LONG. 168-01.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	2.85	2.85
- 2.00	2.05	4.90
- 1.00	2.46	7.36
0.00	1.14	8.50
1.00	0.71	9.21
2.00	6.06	15.27
3.00	8.98	24.25
4.00	20.79	45.04
5.00	33.62	78.66
6.00	7.57	86.23
7.00	5.55	91.78
8.00	2.99	94.77
9.00	1.81	96.58
10.00	2.35	98.93
11.00	0.11	99.04
12.00	0.96	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 1.98	2.10	3.06	4.09	4.74	5.67	8.11

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
7.36	37.68	49.73	5.23	100.00	0.82	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.120	0.059	0.037	1.790	0.253	1.13

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.09	3.89	1.79	- 0.11	- 0.57	1.82

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.95	2.42	5	- 0.16	2	2.46	4	

CRUISE BB 268 STATION 49

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-12. N LONG. 168-13.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	2.84	2.84
- 1.00	0.23	3.07
0.00	3.66	6.73
1.00	5.07	11.80
2.00	20.30	32.10
3.00	29.23	61.33
4.00	7.39	68.72
5.00	8.96	77.68
6.00	6.57	84.25
7.00	5.45	89.70
8.00	3.72	93.42
9.00	2.73	96.15
10.00	1.61	97.76
11.00	0.74	98.50
12.00	1.49	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 0.40	1.39	1.81	2.62	4.70	5.96	8.52	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
3.07	65.65	24.70	6.57	99.99	2.20 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.285	0.163	0.039	2.722	0.435	0.65

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.62	3.68	2.29	0.46	0.63	0.95

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.32	2.49	5	0.39	5	1.26	3

CRUISE BB 268 STATION 51

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-48. N LONG. 168-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.09	0.09
2.00	0.28	0.37
3.00	44.64	45.01
4.00	9.21	54.22
5.00	25.96	80.18
5.00	26.08	106.26
5.00	26.08	80.30
6.00	5.17	85.47
7.00	3.21	88.68
8.00	2.93	91.61
9.00	2.38	93.99
10.00	2.24	96.23
11.00	1.96	98.19
12.00	1.82	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.41	2.66	2.79	3.57	4.60	5.65	9.44	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	54.22	37.39	8.40	100.01	1.18 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.145	0.084	0.041	1.873	0.273	0.92

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.57	4.16	1.50	0.39	1.57	1.35

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.96	1.82	4	0.53	5	1.59	4

CRUISE BB 268 STATION 52

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-44. N LONG. 168-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.05	0.06
2.00	0.19	0.25
3.00	4.78	5.03
4.00	55.95	60.98
5.00	29.60	90.58
6.00	3.60	94.18
7.00	1.37	95.55
8.00	1.37	96.92
9.00	0.86	97.78
10.00	0.86	98.64
11.00	0.86	99.50
12.00	0.51	100.01

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
3.00	3.33	3.48	3.82	4.38	4.69	6.57	11153

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	60.98	35.94	3.09	100.01	1.56	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.090	0.071	0.048	1.366	0.135	0.93

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.82	4.01	0.68	0.28	1.43	1.63

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.95	0.88	3	0.41	5	1.63	4	

CRUISE BB 268 STATION 53

SAMPLER TYPE GR DATE 8/03/ 60 LAT. 66-40. N LONG. 167-14.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.05	0.05
1.00	0.03	0.08
2.00	0.43	0.51
3.00	29.63	30.14
4.00	14.25	44.39
5.00	29.85	74.24
6.00	10.00	84.24
7.00	4.50	88.74
8.00	1.50	90.24
9.00	4.13	94.37
10.00	2.25	96.62
11.00	1.38	98.00
12.00	2.00	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.45	2.77	2.73	4.21	5.04	5.96	9.23

22122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	44.39	45.85	9.76	100.00	0.80	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.151	0.054	0.030	2.226	0.348	1.25

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.21	4.37	1.60	0.10	1.02	1.12

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.31	1.83	4	0.29	4	1.20	3

CRUISE BB 268 STATION 54

SAMPLER TYPE GR DATE 8/03/ 60 LAT. 66-38. N LONG. 166-44.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.15	0.15
2.00	0.42	0.57
3.00	15.91	16.48
4.00	30.36	46.84
5.00	23.42	70.26
6.00	10.04	80.30
7.00	5.47	85.77
8.00	4.74	90.51
9.00	3.65	94.16
10.00	2.37	96.53
11.00	2.01	98.54
12.00	1.46	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.57	2.99	3.28	4.09	5.38	6.65	9.32	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	46.84	43.67	9.49	100.00	0.88 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.103	0.059	0.024	2.072	0.316	0.84

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.09	4.82	1.83	0.40	1.02	0.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.58	1.94	4	0.47	5	1.32	3

CRUISE BB 268 STATION 55

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-36. N LONG. 166-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.03	0.04
2.00	0.89	0.93
3.00	67.85	68.78
4.00	22.69	91.47
5.00	4.52	95.99
6.00	0.55	96.54
7.00	1.38	97.92
8.00	0.55	98.47
9.00	0.41	98.88
10.00	0.69	99.57
11.00	0.00	99.57
12.00	0.41	99.98

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.21	2.34	2.42	2.68	3.09	3.38	4.72

11125

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	91.47	7.00	1.51	99.98	10.75	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.187	0.156	0.117	1.262	0.101	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.68	2.86	0.52	0.35	1.52	1.42

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.80	0.64	3	0.49	5	1.54	4	

CRUISE BB 266 STATION 56

SAMPLER TYPE GR DATE 8/03/60 LAT. 66-34. N LONG. 165-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.02	0.02
1.00	0.06	0.08
2.00	3.32	3.40
3.00	71.33	74.73
4.00	14.52	89.25
5.00	4.08	93.33
6.00	1.72	95.05
7.00	1.07	96.12
8.00	1.18	97.30
9.00	0.86	98.16
10.00	0.54	98.70
11.00	0.64	99.34
12.00	0.64	99.98

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.03	2.33	2.46	2.73	3.00	3.40	5.96	12232

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	89.25	8.05	2.68	99.98	8.32	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.182	0.151	0.125	1.206	0.081	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.73	2.87	0.54	0.26	2.35	2.65

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
2.82	0.87	3	0.45	5	2.98 4

CRUISE BB 268 STATION 57

SAMPLER TYPE GR DATE 8/04/60 LAT. 66-32. N LONG. 165-29.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.04	0.04
1.00	0.09	0.13
2.00	5.20	5.33
3.00	72.87	78.20
4.00	17.17	95.37
5.00	2.34	97.71
6.00	0.54	98.25
7.00	0.40	98.65
8.00	0.27	98.92
9.00	0.40	99.32
10.00	0.27	99.59
11.00	0.27	99.86
12.00	0.13	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.99	2.21	2.30	2.54	2.92	3.05	3.91

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	95.37	3.55	1.07	99.99	20.64	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.203	0.172	0.132	1.240	0.093	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.54	2.63	0.42	0.21	0.98	1.29

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
2.60	0.50	2	0.32	5	1.27 3

CRUISE BB 268 STATION 58

SAMPLER TYPE SG DATE 8/04/60 LAT. 66-47. N LONG. 165-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.12	0.12
0.00	0.03	0.15
1.00	0.09	0.24
2.00	0.78	1.02
3.00	30.41	31.43
4.00	27.84	59.27
5.00	15.20	74.47
6.00	6.99	81.46
7.00	4.97	86.43
8.00	4.17	90.60
9.00	3.36	93.96
10.00	2.42	96.38
11.00	1.75	98.13
12.00	1.88	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.56	2.75	2.88	3.59	5.06	6.48	9.39

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.12	59.15	31.33	9.41	100.01	1.45 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.136	0.083	0.030	2.128	0.328	0.77

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.59	4.62	1.87	0.55	1.28	0.83

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.27	1.96	4	0.63	5	1.28	3

CRUISE BB 268 STATION 59

SAMPLER TYPE GR DATE 8/04/ 60 LAT. 67-00. N LONG. 164-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.19	0.19
1.00	0.10	0.29
2.00	4.81	5.10
3.00	13.07	18.17
4.00	18.17	36.34
5.00	20.96	57.30
6.00	10.77	68.07
7.00	8.62	76.69
8.00	6.66	83.35
9.00	5.88	89.23
10.00	4.50	93.73
11.00	3.33	97.06
12.00	2.94	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.01	2.86	3.40	4.57	6.78	8.10	10.34

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	36.34	47.01	16.65	100.00	0.57	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.095	0.042	0.009	3.226	0.509	0.70

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.57	5.48	2.62	0.35	0.61	0.59

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.18	2.57	5	0.37	5	1.01	2	

CRUISE BB 268 STATION 60

SAMPLER TYPE GR DATE 8/04/60 LAT. 67-04. N LONG. 164-32.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.13	0.13
0.00	0.03	0.16
1.00	0.03	0.19
2.00	0.09	0.28
3.00	2.62	2.90
4.00	13.50	16.40
5.00	24.85	41.25
6.00	17.04	58.29
7.00	10.76	69.05
8.00	6.58	77.63
9.00	7.25	84.88
10.00	5.80	90.68
11.00	4.23	94.91
12.00	5.08	99.99

PHI SIZES AT PERCENT LEVELS OF

5 16 25 50 75 84 95

3.27 3.98 4.33 5.45 7.67 8.87 11.00 EXT-3 11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.13	16.27	61.23	22.36	99.99	0.20	7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.050	0.023	0.005	3.185	0.503	0.69

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.45	6.43	2.45	0.40	0.69	0.58

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.10	2.39	5	0.42	5	0.95	2

CRUISE BB 268 STATION 61

SAMPLER TYPE GR DATE 8/04/60 LAT. 67-06. N LONG. 164-09.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	3.65	3.65
- 2.00	0.00	3.65
- 1.00	0.31	3.96
0.00	0.49	4.45
1.00	0.91	5.36
2.00	1.11	6.47
3.00	12.39	18.86
4.00	29.66	48.52
5.00	22.07	70.59
6.00	8.51	79.10
7.00	6.08	85.18
8.00	5.47	90.65
9.00	3.65	94.30
10.00	2.55	96.85
11.00	1.34	98.19
12.00	1.82	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
0.67	2.82	3.25	4.04	5.47	6.79	9.23

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
3.96	44.56	42.13	9.36	100.01	0.94	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.105	0.061	0.023	2.156	0.334	0.81

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.04	4.81	1.99	0.39	0.46	1.15

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.55	2.29	5	0.31	5	1.58	4	

CRUISE BB 268 STATION 62

SAMPLER TYPE GR DATE 8/04/60 LAT. 67-20. N LONG. 164-09.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	1.93	1.93
- 1.00	1.40	3.33
0.00	0.69	4.02
1.00	0.66	4.68
2.00	1.51	6.19
3.00	25.60	31.79
4.00	37.31	69.10
5.00	14.56	83.66
6.00	3.32	86.98
7.00	3.71	90.69
8.00	2.94	93.63
9.00	2.43	96.06
10.00	1.92	97.98
11.00	1.15	99.13
12.00	0.89	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.34	2.51	2.81	3.38	4.36	5.10	8.54	12252

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
3.33	65.77	24.53	6.39	100.02	2.23 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.143	0.096	0.049	1.711	0.233	0.87

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.38	3.81	1.30	0.33	1.20	1.77

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.66	1.74	4	0.39	5	1.90	4

CRUISE BB 268 STATION 63

SAMPLER TYPE GR DATE 8/04/60 LAT. 67-19. N LONG. 164-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.22	0.22
0.00	0.14	0.36
1.00	0.15	0.51
2.00	0.65	1.16
3.00	35.48	36.64
4.00	15.51	52.15
5.00	10.07	62.22
6.00	7.60	69.82
7.00	7.70	77.52
8.00	6.31	83.83
9.00	5.23	89.06
10.00	4.24	93.30
11.00	2.86	96.16
12.00	3.85	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.32	2.64	2.68	3.83	6.66	8.03	10.54

21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.22	51.93	31.63	16.18	100.01	1.09	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.156	0.070	0.010	3.970	0.599	0.56

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.83	5.34	2.70	0.56	0.96	0.52

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.83	2.60	5	0.60	5	0.85	1	

CRUISE BB 268 STATION 64

SAMPLER TYPE GR DATE 8/05/60 LAT. 67-18. N LONG. 165-07.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.23	0.23
1.00	0.14	0.37
2.00	0.26	0.63
3.00	1.84	2.47
4.00	6.20	8.67
5.00	17.58	26.25
6.00	25.03	51.28
7.00	18.04	69.32
8.00	13.98	83.30
9.00	7.44	90.74
10.00	3.83	94.57
11.00	2.25	96.82
12.00	3.16	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.55	4.51	4.95	5.94	7.35	8.07	10.16	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	8.67	74.63	16.68	99.98	0.09 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.032	0.016	0.006	2.305	0.363	0.87

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.94	6.29	1.78	0.20	0.52	0.86

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.17	1.89	4	0.24	4	1.13	3

CRUISE BB 268 STATION 65

SAMPLER TYPE GR DATE 8/05/ 60 LAT. 67-18. N LONG. 166-04.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.17	0.17
2.00	0.19	0.36
3.00	2.36	2.72
4.00	21.45	24.17
5.00	37.61	61.78
6.00	15.64	77.42
7.00	8.04	85.46
8.00	5.21	90.67
9.00	3.91	94.58
10.00	2.61	97.19
11.00	1.30	98.49
12.00	1.52	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.26	3.78	4.02	4.57	5.79	6.78	9.13

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	24.17	66.50	9.34	100.01	0.32	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.042	0.018	1.845	0.266	0.80

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.57	5.28	1.50	0.47	1.09	0.96

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.04	1.64	4	0.52	5	1.36	3	

CRUISE BB 268 STATION 66 2

SAMPLER TYPE GR DATE 8/05/60 LAT. 67-17. N LONG. 167-05.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.02	0.02
0.00	0.05	0.07
1.00	0.11	0.18
2.00	0.26	0.44
3.00	0.63	1.07
4.00	4.30	5.37
5.00	37.08	42.45
6.00	22.68	65.13
7.00	11.91	77.04
8.00	7.94	84.98
9.00	5.95	90.93
10.00	3.69	94.62
11.00	1.98	96.60
12.00	3.40	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.97	4.40	4.58	5.26	6.79	7.86	10.16

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.02	5.35	79.61	15.02	100.00	0.06 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.042	0.026	0.009	2.155	0.333	0.75

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.26	6.13	1.73	0.50	1.05	0.79

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.84	1.81	4	0.54	5	1.15	3

CRUISE BB 268 STATION 67

SAMPLER TYPE GR DATE 8/05/ 60 LAT. 67-16. N LONG. 168-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.13	0.13
3.00	0.34	0.47
4.00	12.99	13.46
5.00	56.03	69.49
6.00	11.94	81.43
7.00	4.93	86.36
8.00	4.17	90.53
9.00	3.22	93.75
10.00	3.03	96.78
11.00	1.71	98.49
12.00	1.52	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.64	3.99	4.27	4.68	5.30	6.49	9.39

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	13.46	77.07	9.48	100.01	0.16	4

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.052	0.039	0.025	1.428	0.155	0.92

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.68	5.24	1.25	0.45	1.47	1.30

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.05	1.50	4	0.55	5	2.29	4	

CRUISE BB 268 STATION 68

SAMPLER TYPE GR DATE 8/05/60 LAT. 67-15. N LONG. 169-05.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.65	0.65
2.00	1.15	1.80
3.00	12.76	14.56
4.00	43.59	58.15
5.00	22.34	80.49
6.00	8.02	88.51
7.00	4.81	93.32
8.00	3.07	96.39
9.00	0.27	96.66
10.00	2.41	99.07
11.00	0.40	99.47
12.00	0.53	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.43	3.04	3.25	3.78	4.61	5.37	7.49

21125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	58.15	38.24	3.61	100.00	1.39 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.105	0.073	0.041	1.603	0.205	0.90

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.78	4.21	1.17	0.37	1.01	1.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.06	1.35	4	0.42	5	1.52	4

CRUISE BB 268 STATION 69

SAMPLER TYPE GR DATE 8/05/ 60 LAT. 67-23. N LONG. 168-26.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.56	0.56
2.00	2.09	2.65
3.00	5.31	7.96
4.00	32.11	40.07
5.00	38.70	78.77
6.00	9.94	88.71
7.00	5.12	93.83
8.00	2.55	96.39
9.00	1.51	97.90
10.00	0.60	98.50
11.00	0.30	98.80
12.00	1.20	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.56	3.48	3.73	4.13	4.79	5.44	7.39

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	40.07	56.32	3.61	100.00	0.67 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.075	0.057	0.036	1.445	0.160	0.91

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.13	4.46	0.98	0.34	0.87	1.47

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.35	1.22	4	0.34	5	1.87	4

CRUISE BB 268 1 STATION 69

SAMPLER TYPE GR DATE 8/05/ 60 LAT. 67-23. N LONG. 168-26.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.08	0.08
2.00	0.08	0.16
3.00	0.57	0.73
4.00	24.73	25.46
5.00	43.95	69.41
6.00	10.24	79.65
7.00	5.36	85.01
8.00	3.21	88.22
9.00	3.09	91.31
10.00	3.57	94.88
11.00	2.62	97.50
12.00	2.50	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.45	3.91	4.00	4.57	5.44	6.77	10.04	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	25.46	62.76	11.78	100.00	0.34 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.063	0.042	0.023	1.648	0.217	0.91

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.57	5.34	1.43	0.54	1.52	1.31

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.08	1.72	4	0.60	5	1.88	4

CRUISE BB 268 STATION 70

SAMPLER TYPE GR DATE 8/06/60 LAT. 67-35. N LONG. 167-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.16	0.16
2.00	0.14	0.30
3.00	0.34	0.64
4.00	3.33	3.97
5.00	41.88	45.85
6.00	22.13	67.98
7.00	10.08	78.06
8.00	5.93	83.99
9.00	4.74	88.73
10.00	4.74	93.47
11.00	2.96	96.43
12.00	3.56	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
4.08	4.39	4.54	5.12	6.63	8.00	10.46

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	3.97	80.02	16.00	99.99	0.04	4

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.043	0.029	0.010	2.063	0.314	0.72

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.12	6.20	1.81	0.60	1.19	0.76

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.84	1.87	4	0.64	5	1.25	3	

CRUISE BB 268 STATION 71

SAMPLER TYPE GR DATE 8/06/60 LAT. 67-38. N LONG. 167-17.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.04	0.04
1.00	0.13	0.17
2.00	0.31	0.48
3.00	0.66	1.14
4.00	4.42	5.56
5.00	33.43	38.99
6.00	21.83	60.82
7.00	13.15	73.97
8.00	8.12	82.09
9.00	7.00	89.09
10.00	4.48	93.57
11.00	2.52	96.09
12.00	3.92	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.96	4.41	4.62	5.44	7.11	8.25	10.50	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	5.56	76.53	17.92	100.01	0.06 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.041	0.023	0.007	2.378	0.376	0.74

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.44	6.33	1.92	0.46	0.93	0.70

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.03	1.95	4	0.50	5	1.08	2

CRUISE BB 268 STATION 72

SAMPLER TYPE GR DATE 8/06/60 LAT. 67-48. N LONG. 166-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.20	0.20
2.00	0.67	0.87
3.00	26.31	27.18
4.00	21.35	48.53
5.00	14.52	63.05
6.00	9.97	73.02
7.00	8.30	81.32
8.00	7.27	88.59
9.00	4.15	92.74
10.00	2.91	95.65
11.00	2.08	97.73
12.00	2.28	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.52	2.72	2.93	4.09	6.22	7.33	9.75

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	48.53	40.06	11.42	100.01	0.94	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.131	0.059	0.013	3.129	0.495	0.70

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.09	5.03	2.31	0.41	0.89	0.57

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.71	2.25	5	0.49	5	0.90	1	

CRUISE BB 268 STATION 73

SAMPLER TYPE GR DATE 8/06/60 LAT. 67-52. N LONG. 166-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	2.26	2.26
- 2.00	5.84	8.10
- 1.00	4.21	12.31
0.00	4.28	16.59
1.00	5.72	22.31
2.00	12.38	34.69
3.00	30.33	65.02
4.00	9.74	74.76
5.00	8.22	82.98
6.00	4.13	87.11
7.00	3.31	90.42
8.00	3.31	93.73
9.00	2.60	96.33
10.00	1.65	97.98
11.00	0.94	98.92
12.00	1.06	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.41	- 0.13	1.31	2.42	4.02	5.22	8.45	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
12.31	62.45	18.97	6.25	99.98	2.96 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.403	0.187	0.062	2.559	0.408	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.42	2.55	2.68	0.05	0.22	1.03

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.50	2.99	5	0.09	3	1.64	4

CRUISE BB 268 STATION 74

SAMPLER TYPE GR DATE 8/06/60 LAT. 67-57. N LONG. 165-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	23.78	23.78
- 3.00	0.95	24.73
- 2.00	6.86	31.59
- 1.00	5.67	37.26
0.00	1.96	39.22
1.00	1.41	40.63
2.00	2.82	43.45
3.00	14.09	57.54
4.00	13.80	71.34
5.00	11.99	83.33
6.00	3.73	87.06
7.00	3.12	90.18
8.00	2.82	93.00
9.00	2.66	95.66
10.00	1.98	97.64
11.00	1.37	99.01
12.00	0.99	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 4.28	- 4.08	- 2.77	2.46	4.17	5.16	8.74

22132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS
37.25	34.08	21.65	7.00	100.00	2.49 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
6.821	0.182	0.056	11.076	1.044	3.39

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.46	0.54	4.62	- 0.42	- 0.05	0.41

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.18	4.28	6	- 0.23	2	0.77	1

CRUISE BB 268 STATION 75

SAMPLER TYPE GR DATE 8/06/60 LAT. 68-00. N LONG. 165-32.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	6.60	6.60
- 3.00	38.82	45.42
- 2.00	13.86	59.28
- 1.00	3.12	62.40
0.00	1.59	63.99
1.00	1.19	65.18
2.00	1.70	66.88
3.00	3.80	70.68
4.00	8.97	79.65
5.00	9.65	89.30
6.00	2.93	92.23
7.00	2.29	94.52
8.00	1.97	96.49
9.00	1.40	97.89
10.00	1.02	98.91
11.00	0.51	99.42
12.00	0.57	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 3.94	- 3.63	- 3.40	- 2.67	3.46	4.32	7.23	12262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
62.40	17.25	16.84	3.50	99.99	3.92	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
10.556	6.364	0.091	10.776	1.032	0.15

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.67	0.35	3.98	0.76	1.09	0.40

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.66	3.68	5	0.77	5	0.67	1

CRUISE BB 268 1 STATION 76

SAMPLER TYPE GR DATE 8/06/ 60 LAT. 68-11. N LONG. 166-23.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	27.86	27.86
- 3.00	52.53	80.39
- 2.00	8.67	89.06
- 1.00	3.65	92.71
0.00	1.91	94.62
1.00	1.15	95.77
2.00	0.44	96.21
3.00	0.11	96.32
4.00	0.24	96.56
5.00	0.99	97.55
6.00	0.57	98.12
7.00	0.69	98.81
8.00	0.50	99.31
9.00	0.31	99.62
10.00	0.19	99.81
11.00	0.19	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.30	- 4.12	- 3.96	- 3.59	- 3.13	- 2.71	0.20	22162

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
92.71	3.85	2.75	0.69	100.00	28.07 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
15.563	12.042	8.754	1.333	0.125	0.97

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.59	- 3.42	0.71	0.24	2.17	2.17

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 3.47	1.03	4	0.46	5	2.22	4

CRUISE BB 268 2 STATION 76

SAMPLER TYPE GR DATE 8/06/ 60 LAT. 68-11. N LONG. 166-23.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	33.56	33.56
- 3.00	37.21	70.77
- 2.00	13.36	84.13
- 1.00	4.28	88.41
0.00	2.15	90.56
1.00	1.70	92.26
2.00	0.74	93.00
3.00	0.19	93.19
4.00	0.36	93.55
5.00	2.21	95.76
6.00	1.04	96.80
7.00	1.04	97.84
8.00	0.88	98.72
9.00	0.48	99.20
10.00	0.40	99.60
11.00	0.32	99.92
12.00	0.08	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.33	- 4.09	- 4.07	- 3.72	- 2.86	- 2.02	4.62	21125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
88.41	5.14	5.17	1.28	100.00	14.50 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
16.796	13.178	7.260	1.521	0.182	0.84

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.72	- 3.06	1.04	0.63	3.72	3.31

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 3.28	1.88	4	0.75	5	3.03	5

CRUISE BB 268 STATION 77 1

SAMPLER TYPE GR DATE 8/06/60 LAT. 68-21. N LONG. 166-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	2.61	2.61
- 2.00	12.13	14.74
- 1.00	20.25	34.99
0.00	16.03	51.02
1.00	13.92	64.94
2.00	19.87	84.81
3.00	8.39	93.20
4.00	1.59	94.79
5.00	2.26	97.05
6.00	0.38	97.43
7.00	0.13	97.56
8.00	0.76	98.32
9.00	0.76	99.08
10.00	0.25	99.33
11.00	0.25	99.58
12.00	0.38	99.96

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 2.71	- 1.94	- 1.50	- 0.07	1.50	1.95	4.04	11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
34.99	59.80	3.53	1.64	99.96	18.33	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
2.828	1.050	0.354	2.828	0.451	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.07	0.01	1.95	0.04	0.38	0.73

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
- 0.02	1.99	4	0.13	4	0.92	2	

CRUISE BB 268 STATION 77 2

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-21. N LONG. 166-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	1.76	1.76
- 1.00	3.69	5.45
0.00	8.57	14.02
1.00	11.08	25.10
2.00	15.91	41.01
3.00	14.91	55.92
4.00	7.85	63.77
5.00	9.32	73.09
6.00	4.60	77.69
7.00	5.97	83.66
8.00	4.89	88.55
9.00	4.89	93.44
10.00	2.93	96.37
11.00	1.76	98.13
12.00	1.86	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 1.08	0.20	0.99	2.51	5.39	7.07	9.47	11122

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
5.45	58.32	24.78	11.44	99.99	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.504	0.176	0.024	4.600	0.663	0.62

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.51	3.64	3.44	0.33	0.49	0.53

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.
3.26	3.32	5	0.33	5	0.98

CRUISE BB 268 STATION 78

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-19. N LONG. 167-16.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	8.79	8.79
- 1.00	7.80	16.59
0.00	8.62	25.21
1.00	6.15	31.36
2.00	7.62	38.98
3.00	16.15	55.13
4.00	14.81	69.94
5.00	10.67	80.61
6.00	3.46	84.07
7.00	3.69	87.76
8.00	4.16	91.92
9.00	3.46	95.38
10.00	1.96	97.34
11.00	1.04	98.38
12.00	1.62	100.00

PHI SIZES AT PERCENT LEVELS OF
 5 16 25 50 75 84 95

- 2.11 - 1.07 - 0.03 2.76 4.27 5.98 8.87 21122

SAND, SILT, CLAY RELATIONSHIPS
 LARGER SAND SILT CLAY TOTAL SAND/SHALE CLASS
 16.59 53.35 21.98 8.08 100.00 2.33 2

TRASK VALUES
 Q1 Q2 Q3 S0 LOG S0 SKG
 1.021 0.148 0.052 4.440 0.647 1.56

INMAN VALUES
 MEDIAN MEAN DEV. SKEW. 2ND SKEW. KURT.
 2.76 2.46 3.53 - 0.08 0.18 0.56

FOLK AND WARD VALUES
 MEAN DEV. TYPE SKEW. TYPE KURT. TYPE
 2.56 3.42 5 0.02 3 1.05 2

CRUISE BB 268 STATION 79

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-16. N LONG. 167-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	6.95	6.95
- 1.00	5.94	12.89
0.00	3.61	16.50
1.00	3.21	19.71
2.00	16.75	36.46
3.00	27.27	63.73
4.00	6.76	70.49
5.00	7.72	78.21
6.00	5.61	83.82
7.00	5.22	89.04
8.00	4.57	93.61
9.00	2.61	96.22
10.00	2.09	98.31
11.00	0.65	98.96
12.00	1.04	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.01	- 0.15	1.35	2.50	4.57	6.04	8.48	11232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
12.89	57.60	23.12	6.39	100.00	2.39 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.392	0.177	0.042	3.053	0.485	0.72

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.50	2.95	3.10	0.15	0.24	0.69

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	3.14	5	0.15	4	1.34	3

CRUISE BB 268 STATION 80

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-14. N LONG. 168-25.0W

PHI	FRACTION	ACCUMULATED
- 1.00	0.00	0.00
0.00	0.12	0.12
1.00	0.17	0.29
2.00	0.32	0.61
3.00	12.63	13.24
4.00	26.31	39.55
5.00	20.86	60.41
6.00	9.71	70.12
7.00	7.61	77.73
8.00	7.04	84.77
9.00	5.71	90.48
10.00	4.38	94.86
11.00	2.66	97.52
12.00	2.47	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.62	3.11	3.44	4.38	6.62	7.88	10.04	21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	39.55	45.22	15.22	99.99	0.65	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.092	0.048	0.010	3.005	0.478	0.63

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.38	5.50	2.39	0.47	0.82	0.55

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.12	2.31	5	0.50	5	0.96	2	

CRUISE BB 268 STATION 81

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-11. N LONG. 168-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.43	0.43
0.00	0.00	0.43
1.00	0.10	0.53
2.00	0.30	0.83
3.00	14.74	15.57
4.00	50.07	65.64
5.00	13.17	78.81
6.00	4.79	83.60
7.00	3.48	87.08
8.00	3.34	90.42
9.00	3.19	93.61
10.00	2.76	96.37
11.00	1.74	98.11
12.00	1.89	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.54	3.00	3.24	3.72	4.52	6.11	9.47

21232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.43	65.21	24.78	9.58	100.00	1.91 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.106	0.076	0.044	1.558	0.193	0.90

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.72	4.56	1.56	0.54	1.47	1.22

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.28	1.83	4	0.60	5	2.22	4

CRUISE BB 268 STATION 82

SAMPLER TYPE GR DATE 8/07/ 60 LAT. 68-20. N LONG. 168-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.20	0.20
0.00	0.00	0.20
1.00	0.53	0.73
2.00	0.90	1.63
3.00	5.87	7.50
4.00	32.17	39.67
5.00	28.50	68.17
6.00	13.92	82.09
7.00	6.96	89.05
8.00	5.22	94.27
9.00	2.49	96.76
10.00	1.24	98.00
11.00	0.50	98.50
12.00	1.49	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.84	3.40	3.65	4.29	5.40	6.24	8.23

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.20	39.47	54.60	5.72	99.99	0.66 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.080	0.051	0.024	1.834	0.263	0.86

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.29	4.82	1.42	0.37	0.88	0.90

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.64	1.53	4	0.42	5	1.26	3

CRUISE BB 268 STATION 84

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-40. N LONG. 168-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	1.29	1.29
1.00	1.61	2.90
2.00	0.64	3.54
3.00	1.11	4.65
4.00	4.84	9.49
5.00	26.74	36.23
6.00	20.98	57.21
7.00	16.41	73.62
8.00	13.72	87.34
9.00	4.57	91.91
10.00	3.77	95.68
11.00	1.35	97.03
12.00	2.96	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
3.20	4.45	4.72	5.63	7.07	7.63	9.73	11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	9.49	77.85	12.65	99.99	0.10	4

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.038	0.020	0.007	2.263	0.355	0.82

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.63	6.04	1.59	0.26	0.53	1.06

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.90	1.79	4	0.26	4	1.14	3

CRUISE BB 268 STATION 85

SAMPLER TYPE GR DATE 8/07/60 LAT, 68-47. N LONG. 169-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.24	0.24
1.00	0.17	0.41
2.00	0.27	0.68
3.00	0.42	1.10
4.00	2.39	3.49
5.00	21.67	25.16
6.00	19.14	44.30
7.00	21.05	65.35
8.00	9.36	74.71
9.00	9.99	84.70
10.00	5.74	90.44
11.00	4.04	94.48
12.00	5.53	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
4.20	4.70	4.99	6.20	8.03	8.92	11.15	EXT-3 11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	3.49	71.22	25.30	100.01	0.04 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.032	0.014	0.004	2.879	0.459	0.81

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.20	6.81	2.11	0.29	0.70	0.65

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.61	2.11	5	0.36	5	0.94	2

CRUISE B B268 STATION 86

SAMPLER TYPE GR DATE 8/07/60 LAT. 68-54. N LONG. 168-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.10	0.11
2.00	0.27	0.38
3.00	0.47	0.85
4.00	2.93	3.78
5.00	21.26	25.04
6.00	16.62	41.66
7.00	15.30	56.96
8.00	14.16	71.12
9.00	10.76	81.88
10.00	6.80	88.68
11.00	4.53	93.21
12.00	6.80	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
4.12	4.62	5.00	6.54	8.32	9.27	11.06

EXT-3 11125

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	3.78	67.34	28.29	100.01	0.04	7

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.031	0.011	0.003	3.178	0.502	0.88

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.54	6.95	2.33	0.18	0.45	0.49

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.
6.31	2.21	5	0.24	4	0.86

CRUISE B3 268 STATION 87

SAMPLER TYPE GR DATE 8/08/ 60 LAT. 68-53. N LONG. 167-44.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.19	0.19
3.00	1.18	1.37
4.00	20.48	21.85
5.00	32.80	54.65
6.00	11.27	65.92
7.00	9.02	74.94
8.00	6.76	81.70
9.00	6.20	87.90
10.00	5.92	93.82
11.00	3.66	97.48
12.00	2.54	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.46	3.85	4.02	4.72	7.00	8.36	10.27	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	21.85	59.85	18.32	100.02	0.28 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.038	0.008	2.810	0.449	0.59

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.72	6.11	2.26	0.62	0.95	0.51

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.64	2.16	5	0.62	5	0.94	2

CRUISE BB 268 STATION 88

SAMPLER TYPE GR DATE 8/08/ 60 LAT. 68-53. N LONG. 167-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.15	0.15
2.00	0.21	0.36
3.00	1.07	1.43
4.00	19.07	20.50
5.00	34.53	55.03
6.00	12.66	67.69
7.00	8.29	75.98
8.00	9.39	85.37
9.00	4.80	90.17
10.00	4.58	94.75
11.00	2.84	97.59
12.00	2.40	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.57	3.91	4.05	4.73	6.87	7.82	10.07	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	20.50	64.87	14.62	99.99	0.26 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.060	0.038	0.009	2.666	0.426	0.61

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.73	5.87	1.96	0.58	1.07	0.66

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.49	1.96	4	0.61	5	0.94	2

CRUISE BB 268 STATION 89

SAMPLER TYPE GR DATE 8/08/60 LAT. 68-52. N LONG. 166-21.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	48.74	48.74
- 3.00	5.60	54.34
- 2.00	8.62	62.96
- 1.00	4.89	67.85
0.00	2.28	70.13
1.00	1.29	71.42
2.00	2.42	73.84
3.00	7.67	81.51
4.00	7.41	88.92
5.00	4.42	93.34
6.00	1.89	95.23
7.00	1.56	96.79
8.00	1.11	97.90
9.00	0.72	98.62
10.00	0.72	99.34
11.00	0.33	99.67
12.00	0.33	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
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- 4.40	- 4.24	- 4.16	- 3.75	2.14	3.31	5.86	22252
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SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
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67.85	21.07	8.98	2.10	100.00	8.03 1
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TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
17.877	13.454	0.227	8.876	0.948	0.15

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.75	- 0.47	3.78	0.87	1.19	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.56	3.44	5	0.88	5	0.67	1

CRUISE BB 268 STATION 92

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-03.0N LONG. 165-31.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	65.49	65.49
0.00	8.90	74.39
1.00	4.63	79.02
2.00	5.83	84.85
3.00	10.54	95.39
4.00	1.45	96.84
5.00	0.63	97.47
6.00	0.95	98.42
7.00	0.63	99.05
8.00	0.47	99.52
9.00	0.32	99.84
10.00	0.16	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.46	- 1.31	- 1.24	- 1.09	0.12	1.87	2.86	22232

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
65.49	31.35	2.68	0.48	100.00	30.65 1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
2.362	2.129	0.920	1.602	0.205	0.69

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.09	0.28	1.59	0.86	1.13	0.36

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.18	1.45	4	0.84	5	1.30	3

CRUISE BB 268 STATION 87

SAMPLER TYPE GR DATE 8/08/ 60 LAT. 68-53. N LONG. 167-44.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.19	0.19
3.00	1.18	1.37
4.00	20.48	21.85
5.00	32.80	54.65
6.00	11.27	65.92
7.00	9.02	74.94
8.00	6.76	81.70
9.00	6.20	87.90
10.00	5.92	93.82
11.00	3.66	97.48
12.00	2.54	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.46	3.85	4.02	4.72	7.00	8.36	10.27

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	21.85	59.85	18.32	100.02	0.28 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.038	0.008	2.810	0.449	0.59

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.72	6.11	2.26	0.62	0.95	0.51

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.64	2.16	5	0.62	5	0.94	2

CRUISE BB 268 STATION 88

SAMPLER TYPE GR DATE 8/08/ 60 LAT. 68-53. N LONG. 167-08.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.15	0.15
2.00	0.21	0.36
3.00	1.07	1.43
4.00	19.07	20.50
5.00	34.53	55.03
6.00	12.66	67.69
7.00	8.29	75.98
8.00	9.39	85.37
9.00	4.80	90.17
10.00	4.58	94.75
11.00	2.84	97.59
12.00	2.40	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.57	3.91	4.05	4.73	6.87	7.82	10.07
11122						

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	20.50	64.87	14.62	99.99	0.26	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.060	0.038	0.009	2.666	0.426	0.61

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.73	5.87	1.96	0.58	1.07	0.66

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.49	1.96	4	0.61	5	0.94	2	

CRUISE BB 268 STATION 90

SAMPLER TYPE VV DATE 8/08/60 LAT. 68-57.0N LONG. 165-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	70.51	70.51
0.00	5.20	75.71
1.00	3.53	79.24
2.00	8.66	87.90
3.00	7.45	95.35
4.00	1.02	96.37
5.00	1.22	97.59
6.00	0.63	98.22
7.00	0.82	99.04
8.00	0.38	99.42
9.00	0.19	99.61
10.00	0.25	99.86
11.00	0.13	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.47	- 1.33	- 1.26	- 1.12	- 0.17	1.51	2.78	22233

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
70.51	25.86	3.05	0.57	99.99	26.62 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.395	2.174	1.125	1.459	0.164	0.76

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.12	0.09	1.42	0.85	1.25	0.50

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.31	1.35	4	0.85	5	1.60	4

CRUISE BB 268 STATION 91

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-00.6N LONG. 165-43.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	55.98	55.98
0.00	11.30	67.28
1.00	9.17	76.45
2.00	6.77	83.22
3.00	15.15	98.37
4.00	0.35	98.73
5.00	0.48	99.21
6.00	0.24	99.45
7.00	0.24	99.69
8.00	0.06	99.75
9.00	0.12	99.87
10.00	0.12	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.42	- 1.27	- 1.19	- 1.04	0.82	2.05	2.58	22235

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
55.98	42.75	1.02	0.24	99.99	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.282	2.056	0.566	2.007	0.303	0.55

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.04	0.39	1.66	0.85	0.98	0.20

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.09	1.44	4	0.84	5	0.82	1

CRUISE BB 268 STATION 92

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-03.0N LONG. 165-31.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	65.49	65.49
0.00	8.90	74.39
1.00	4.63	79.02
2.00	5.83	84.85
3.00	10.54	95.39
4.00	1.45	96.84
5.00	0.63	97.47
6.00	0.95	98.42
7.00	0.63	99.05
8.00	0.47	99.52
9.00	0.32	99.84
10.00	0.16	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.46	- 1.31	- 1.24	- 1.09	0.12	1.87	2.86	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
65.49	31.35	2.68	0.48	100.00	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.362	2.129	0.920	1.602	0.205	0.69

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.09	0.28	1.59	0.86	1.13	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.18	1.45	4	0.84	5	1.30	3

CRUISE BB 268 STATION 93
 SAMPLER TYPE VV DATE 3/08/60 LAT. 69-06.0N LONG. 165-19.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	66.01	66.01
0.00	1.57	67.58
1.00	1.31	68.89
2.00	9.44	78.33
3.00	15.18	93.51
4.00	1.42	94.93
5.00	1.33	96.26
6.00	1.23	97.49
7.00	0.99	98.48
8.00	0.68	99.16
9.00	0.55	99.71
10.00	0.18	99.89
11.00	0.06	99.95
12.00	0.04	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.46	- 1.31	- 1.24	- 1.09	1.62	2.29	4.05	22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
66.01	28.92	4.23	0.83	99.99	18.76 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
2.362	2.129	0.325	2.695	0.431	0.41

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.09	0.49	1.80	0.88	1.33	0.53

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.04	1.73	4	0.87	5	0.79	1

CRUISE BB 268 STATION 94

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-09.0N LONG. 165-05.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	74.05	74.05
0.00	1.57	75.62
1.00	1.12	76.74
2.00	5.81	82.55
3.00	11.99	94.54
4.00	1.21	95.75
5.00	1.38	97.13
6.00	0.72	97.85
7.00	0.88	98.73
8.00	0.39	99.12
9.00	0.44	99.56
10.00	0.11	99.67
11.00	0.22	99.89
12.00	0.11	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.48	- 1.35	- 1.28	- 1.14	- 0.46	2.10	3.37	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES CLASS
74.05	21.70	3.37	0.88	100.00	22.53 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.428	2.204	1.376	1.329	0.124	0.83

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.14	0.38	1.73	0.88	1.21	0.40

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.13	1.59	4	0.87	5	2.42	4

CRUISE BB 268 STATION 95

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-12.0N LONG. 165-24.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	32.42	32.42
0.00	2.87	35.29
1.00	3.76	39.05
2.00	18.60	57.65
3.00	31.71	89.36
4.00	3.29	92.65
5.00	2.40	95.05
6.00	1.39	96.44
7.00	1.32	97.76
8.00	0.77	98.53
9.00	0.63	99.16
10.00	0.49	99.65
11.00	0.21	99.86
12.00	0.14	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 1.33	- 1.15	- 1.06	1.59	2.46	2.76	4.97

22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
32.42	60.23	5.88	1.47	100.00	12.61 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
2.085	0.332	0.182	3.387	0.530	1.86

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.59	0.81	1.96	- 0.40	0.12	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.07	1.93	4	- 0.16	2	0.73	1

CRUISE BB 268 STATION 96

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-12.0N LONG. 165-24.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	28.42	28.42
0.00	3.05	31.47
1.00	3.08	34.55
2.00	10.81	45.36
3.00	24.67	70.03
4.00	14.27	84.30
5.00	7.84	92.14
6.00	2.72	94.86
7.00	2.08	96.94
8.00	1.12	98.06
9.00	0.60	98.66
10.00	0.56	99.22
11.00	0.24	99.46
12.00	0.32	99.78

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.31	- 1.12	- 1.03	2.27	3.29	3.97	6.05	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
28.42	55.88	13.76	1.92	99.98	5.38 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.042	0.207	0.102	4.470	0.650	6.97

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.27	1.43	2.55	- 0.33	0.04	0.44

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.71	2.39	5	- 0.16	2	0.70	1

CRUISE BB 268 STATION 97

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-17.0N LONG. 166-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.01	0.01
0.00	0.13	0.14
1.00	0.10	0.24
2.00	0.69	0.93
3.00	40.20	41.13
4.00	33.08	74.21
5.00	12.29	86.50
6.00	4.61	91.11
7.00	2.57	93.68
8.00	2.14	95.82
9.00	1.61	97.43
10.00	1.39	98.82
11.00	0.75	99.57
12.00	0.43	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.33	2.82	2.86	3.17	4.03	4.68	7.59

21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.01	74.20	21.61	4.13	100.00	2.88 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.138	0.111	0.061	1.500	0.176	0.83

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.17	3.75	0.93	0.62	1.92	1.83

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.56	1.27	4	0.65	5	1.84	4

CRUISE BB 268 STATION 98

SAMPLER TYPE VV DATE 8/08/60 LAT. 69-26.0N LONG. 167-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.11	0.11
1.00	0.20	0.31
2.00	1.51	1.82
3.00	17.27	19.09
4.00	15.28	34.37
5.00	26.37	60.74
6.00	11.95	72.69
7.00	11.66	84.35
8.00	5.47	89.82
9.00	5.47	95.29
10.00	2.16	97.45
11.00	1.73	99.18
12.00	0.86	100.04

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.32	2.84	3.43	4.52	6.16	6.96	8.92	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	34.37	55.45	10.22	100.04	0.52 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.093	0.044	0.014	2.575	0.411	0.82

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.52	4.90	2.06	0.18	0.53	0.60

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.77	2.03	5	0.26	4	0.99	2

CRUISE BB 268 STATION 99
 SAMPLER TYPE VV DATE 8/09/60 LAT. 69-34.0N LONG. 168-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.89	1.89
0.00	1.68	3.57
1.00	1.59	5.16
2.00	7.16	12.32
3.00	17.12	29.44
4.00	4.33	33.77
5.00	16.76	50.53
6.00	12.85	63.38
7.00	15.25	78.63
8.00	8.83	87.46
9.00	6.26	93.72
10.00	3.53	97.25
11.00	1.61	98.86
12.00	1.12	99.98

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
0.91	2.27	2.78	4.97	6.74	7.56	9.29

12222

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
1.89	31.88	53.69	12.52	99.98	0.51	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.146	0.032	0.009	3.936	0.595	1.13

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.97	4.92	2.65	- 0.02	0.05	0.58

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.93	2.59	5	0.01	3	0.87	1

CRUISE BB 268 STATION 100

SAMPLER TYPE VV DATE 8/09/60 LAT. 69-43.0N LONG. 169-00.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	14.03	14.03
0.00	1.92	15.95
1.00	1.75	17.70
2.00	4.19	21.89
3.00	10.45	32.34
4.00	4.81	37.15
5.00	12.74	49.89
6.00	9.10	58.99
7.00	11.97	70.96
8.00	12.29	83.25
9.00	8.30	91.55
10.00	4.63	96.18
11.00	2.08	98.26
12.00	1.76	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.19	0.03	2.32	5.12	7.32	8.07	9.67	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
14.03	23.12	46.10	16.77	100.02	0.59 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.200	0.029	0.006	5.639	0.751	1.19

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.12	4.05	4.02	- 0.27	- 0.22	0.35

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.41	3.66	5	- 0.22	2	0.89	1

CRUISE BB 268 STATION 101

SAMPLER TYPE VV DATE 8/09/60 LAT. 70-00.0N LONG. 168-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	60.46	60.46
0.00	5.76	66.22
1.00	3.31	69.53
2.00	10.05	79.58
3.00	10.86	90.44
4.00	1.40	91.84
5.00	2.33	94.17
6.00	1.57	95.74
7.00	1.38	97.12
8.00	1.32	98.44
9.00	0.82	99.26
10.00	0.38	99.64
11.00	0.19	99.83
12.00	0.19	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 1.44	- 1.29	- 1.22	- 1.06	1.52	2.35	5.50

22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
60.46	31.38	6.60	1.58	100.02	11.23 1

TRASK VALUES

Q1	Q2	Q3	SC	LOG SO	SKG
2.330	2.085	0.349	2.585	0.412	0.43

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.06	0.53	1.82	0.87	1.70	0.91

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.00	1.96	4	0.89	5	1.04	2

CRUISE BB 268 STATION 102

SAMPLER TYPE VV DATE 8/09/60 LAT. 70-18.0N LONG. 168-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	39.16	39.16
0.00	2.95	42.11
1.00	1.98	44.09
2.00	5.31	49.40
3.00	11.87	61.27
4.00	5.74	67.01
5.00	10.57	77.58
6.00	5.22	82.80
7.00	5.80	88.60
8.00	4.93	93.53
9.00	3.18	96.71
10.00	1.84	98.55
11.00	0.96	99.51
12.00	0.49	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.36	- 1.19	- 1.10	2.19	4.74	6.22	8.40	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
39.16	27.85	26.52	6.47	100.00	2.03 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.144	0.219	0.037	7.571	0.879	1.29

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.19	2.52	3.71	0.09	0.36	0.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.41	3.33	5	0.19	4	0.68	1

CRUISE BB 268 STATION 103

SAMPLER TYPE SG DATE 8/09/60 LAT. 70-28. N LONG. 167-45.0W
 DEPTH FROM TOP OF CORE 10 MM LENGTH OF CORE 275 MM EX ID01

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.54	0.54
0.00	0.72	1.26
1.00	0.73	1.99
2.00	1.26	3.25
3.00	21.03	24.28
4.00	28.94	53.22
5.00	18.50	71.72
6.00	5.25	76.97
7.00	10.10	87.07
8.00	2.42	89.49
9.00	4.44	93.93
10.00	2.83	96.76
11.00	1.21	97.97
12.00	2.02	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.17	2.74	3.02	3.87	5.61	6.51	9.29	22122

SAND, SILT, CLAY RELATIONSHIPS							
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS	
0.54	52.68	36.27	10.50	99.99	1.14	2	

TRASK VALUES						
Q1	Q2	Q3	S0	LOG S0	SKG	
0.123	0.068	0.021	2.452	0.390	7.35	

INMAN VALUES						
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.	
3.87	4.63	1.89	0.40	0.98	0.88	

FOLK AND WARD VALUES							
MEAN	DEV.	BEST DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.37		2.02	5	0.46	5	1.13	3

CRUISE BB 268 STATION 104

SAMPLER TYPE SG DATE 8/10/60 LAT. 70-38. N LONG. 166-37.0W
 DEPTH FROM TOP OF CORE 10 MM LENGTH OF CORE 265 MM EX ID01

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	37.40	37.40
- 2.00	14.09	51.49
- 1.00	4.86	56.35
0.00	1.44	57.79
1.00	0.72	58.51
2.00	1.70	60.21
3.00	5.69	65.90
4.00	8.28	74.18
5.00	14.36	88.54
6.00	3.67	92.21
7.00	2.98	95.19
8.00	2.75	97.94
9.00	0.69	98.63
10.00	0.69	99.32
11.00	0.00	99.32
12.00	0.69	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.35	- 3.18	- 3.09	- 2.23	4.06	4.56	6.93	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
56.35	17.83	23.76	2.07	100.01	2.87 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
8.515	4.691	0.060	11.913	1.076	1.52

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
- 2.23	0.69	3.87	0.75	1.04	0.33

FOLK AND WARD VALUES

MEAN	DEV.	BEST DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.28		3.50	5	0.77	5	0.59	1

CRUISE BB 268 STATION 105

SAMPLER TYPE VV DATE 8/10/60 LAT. 70-38.0N LONG. 166-37.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.55	0.55
0.00	0.19	0.74
1.00	0.23	0.97
2.00	1.09	2.06
3.00	24.28	26.34
4.00	16.04	42.38
5.00	20.99	63.37
6.00	9.89	73.26
7.00	8.29	81.55
8.00	6.95	88.50
9.00	5.35	93.85
10.00	3.34	97.19
11.00	2.01	99.20
12.00	0.80	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.28	2.77	2.95	4.30	6.19	7.33	9.29

21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.55	41.83	46.12	11.50	100.00	0.74 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.129	0.051	0.014	3.073	0.488	0.83

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.30	5.05	2.28	0.33	0.65	0.54

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.80	2.20	5	0.38	5	0.89	1

CRUISE BB 268 STATION 106

SAMPLER TYPE VV DATE 8/10/60 LAT. 70-50.0N LONG. 165-29.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.33	0.33
0.00	0.13	0.46
1.00	0.10	0.56
2.00	0.66	1.22
3.00	17.27	18.49
4.00	19.02	37.51
5.00	21.83	59.34
6.00	10.06	69.40
7.00	10.06	79.46
8.00	8.16	87.62
9.00	5.68	93.30
10.00	3.35	96.65
11.00	1.75	98.40
12.00	1.60	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.45	2.95	3.37	4.46	6.54	7.52	9.43	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.33	37.18	50.11	12.38	100.00	0.60 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.097	0.045	0.011	3.006	0.478	0.73

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.46	5.24	2.29	0.34	0.65	0.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.98	2.20	5	0.38	5	0.90	1

CRUISE BB 268 STATION 107

SAMPLER TYPE VV DATE 8/10/60 LAT. 70-33.0N LONG. 164-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.26	0.26
0.00	0.20	0.46
1.00	0.22	0.68
2.00	2.56	3.24
3.00	11.63	14.92
4.00	22.50	37.42
5.00	25.02	62.44
6.00	8.93	71.37
7.00	8.44	79.81
8.00	8.08	87.89
9.00	5.26	93.15
10.00	3.67	96.82
11.00	1.84	98.66
12.00	1.35	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.26	3.06	3.49	4.31	6.42	7.49	9.44

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.26	37.16	50.47	12.12	100.01	0.60 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.089	0.050	0.012	2.758	0.441	0.65

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.31	5.28	2.22	0.44	0.69	0.62

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.95	2.20	5	0.43	5	1.00	2

CRUISE BB 268 STATION 108

SAMPLER TYPE VV DATE 8/10/60 LAT. 70-18.0N LONG. 163-33.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.04	0.04
0.00	0.04	0.08
1.00	0.08	0.16
2.00	5.41	5.57
3.00	82.46	88.03
4.00	9.33	97.36
5.00	1.37	98.73
6.00	0.17	98.90
7.00	0.51	99.41
8.00	0.00	99.41
9.00	0.34	99.75
10.00	0.26	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.03	2.14	2.20	2.57	2.82	2.84	3.62
11165						

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.04	97.32	2.05	0.60	100.01	36.74	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.218	0.168	0.142	1.240	0.093	1.05

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.57	2.49	0.35	- 0.23	0.74	1.29

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.52	0.42	2	0.04	3	1.05	2	

CRUISE BB 268 STATION 109

SAMPLER TYPE VV DATE 8/11/60 LAT. 70-13.0N LONG. 163-15.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.28	0.28
0.00	0.11	0.39
1.00	0.23	0.62
2.00	11.42	12.04
3.00	77.60	89.64
4.00	8.29	97.93
5.00	1.50	99.43
6.00	0.00	99.43
7.00	0.08	99.51
8.00	0.16	99.67
9.00	0.00	99.67
10.00	0.32	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.64	2.06	2.15	2.32	2.58	2.78	3.41

21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.28	97.65	1.74	0.32	99.99	47.54	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.225	0.200	0.167	1.161	0.065	0.97

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.32	2.42	0.36	0.28	0.58	1.47

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.39	0.45	2	0.26	4	1.69	4

CRUISE BB 268 STATION 110

SAMPLER TYPE VV DATE 8/11/60 LAT. 70-07.0N LONG. 162-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.51	1.51
0.00	0.44	1.95
1.00	0.61	2.56
2.00	11.01	13.57
3.00	73.92	87.49
4.00	9.10	96.59
5.00	2.75	99.34
6.00	0.08	99.42
7.00	0.25	99.67
8.00	0.17	99.84
9.00	0.17	100.01

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
1.36	2.07	2.22	2.40	2.64	2.86	3.73	21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
1.51	95.08	3.25	0.17	100.01	28.24	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.215	0.190	0.160	1.157	0.063	0.98

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.40	2.47	0.40	0.18	0.38	1.98

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.44	0.56	3	0.15	4	2.31	4	

CRUISE BB 268 STATION 111

SAMPLER TYPE VV DATE 8/11/60 LAT. 70-04.0N LONG. 162-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	84.26	84.26
0.00	7.40	91.66
1.00	1.59	93.25
2.00	0.43	93.68
3.00	0.53	94.21
4.00	1.06	95.27
5.00	2.90	98.17
6.00	0.77	98.94
7.00	0.42	99.36
8.00	0.21	99.57
9.00	0.28	99.85
10.00	0.00	99.85
11.00	0.14	99.99
12.00	0.00	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 1.52	- 1.39	- 1.33	- 1.20	- 1.06	- 0.98	3.86

22262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
84.26	11.01	4.30	0.42	99.99	20.18 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.514	2.297	2.085	1.098	0.041	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.20	- 1.19	0.21	0.05	11.29	11.81

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.19	0.92	3	0.47	5	8.17	5

CRUISE BB 268 STATION 112

SAMPLER TYPE VV DATE 8/11/60 LAT. 70-04.0N LONG. 162-56.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	2.56	2.56
0.00	1.33	3.89
1.00	0.72	4.61
2.00	17.78	22.39
3.00	54.29	76.68
4.00	12.16	88.84
5.00	7.05	95.89
6.00	1.29	97.18
7.00	0.94	98.12
8.00	0.82	98.94
9.00	0.47	99.41
10.00	0.35	99.76
11.00	0.12	99.88
12.00	0.12	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.04	1.74	2.04	2.33	2.92	3.54	4.65	22122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
2.56	86.28	10.10	1.06	100.00	7.96 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.243	0.199	0.132	1.357	0.133	0.90

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.33	2.64	0.90	0.34	0.58	1.01

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.54	1.00	3	0.31	5	1.68	4

CRUISE BB 268 STATION 113

SAMPLER TYPE VV DATE 8/11/60 LAT. 70-01.0N LONG. 163-05.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	11.28	11.28
0.00	2.56	13.84
1.00	2.15	15.99
2.00	14.60	30.59
3.00	46.84	77.43
4.00	8.99	86.42
5.00	5.98	92.40
6.00	2.37	94.77
7.00	2.37	97.14
8.00	1.90	99.04
9.00	0.47	99.51
10.00	0.00	99.51
11.00	0.47	99.98
12.00	0.00	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.15	1.00	1.66	2.31	2.85	3.69	6.10	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
11.28	75.14	12.62	0.94	99.98	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.316	0.202	0.139	1.510	0.179	1.04

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.31	2.35	1.35	0.03	0.13	1.69

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.33	1.77	4	0.04	3	2.50	4

CRUISE BB 268 STATION 114

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-51.0N LONG. 163-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	3.71	3.71
0.00	0.75	4.46
1.00	1.52	5.98
2.00	9.94	15.92
3.00	25.64	41.56
4.00	10.54	52.10
5.00	40.77	92.87
6.00	3.73	96.60
7.00	1.21	97.81
8.00	0.55	98.36
9.00	0.55	98.91
10.00	0.44	99.35
11.00	0.33	99.68
12.00	0.33	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.47	2.00	2.25	3.78	4.44	4.68	5.38	12152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
3.71	48.39	46.26	1.65	100.01	1.09 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.210	0.073	0.046	2.135	0.329	1.35

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.78	3.34	1.34	- 0.33	- 0.63	0.84

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.49	1.41	4	- 0.34	1	0.92	2

CRUISE BB 268 STATION 115

SAMPLER TYPE VV DATE 8/11/62 LAT. 69-46.0N LONG. 163-17.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	29.41	29.41
0.00	1.18	30.59
1.00	1.93	32.52
2.00	28.68	61.20
3.00	33.66	94.86
4.00	1.40	96.26
5.00	2.30	98.56
6.00	0.36	98.92
7.00	0.43	99.35
8.00	0.22	99.57
9.00	0.36	99.93
10.00	0.00	99.93
11.00	0.07	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.31	- 1.13	- 1.04	1.61	2.29	2.53	3.09	22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
29.41	66.85	3.31	0.43	100.00	25.74 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.056	0.328	0.205	3.171	0.501	1.98

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.61	0.70	1.83	- 0.50	- 0.39	0.20

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.00	1.59	4	- 0.41	1	0.54	1

CRUISE BB 268 STATION 116

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-47.0N LONG. 163-39.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	65.70	65.70
0.00	9.76	75.46
1.00	3.44	78.90
2.00	2.90	81.80
3.00	6.62	88.42
4.00	5.00	93.42
5.00	3.43	96.85
6.00	0.99	97.84
7.00	0.92	98.76
8.00	0.61	99.37
9.00	0.54	99.91
10.00	0.08	99.99
11.00	0.00	99.99
12.00	0.03	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.46	- 1.31	- 1.24	- 1.09	- 0.10	2.30	4.30	22233

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
65.70	27.72	5.95	0.65	100.02	14.15	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
2.362	2.129	1.072	1.485	0.172	0.75

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.09	0.50	1.81	0.88	1.39	0.59

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
- 0.03	1.77	4	0.88	5	2.07 4

CRUISE BB 268 STATION 117

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-48.0N LONG. 164-01.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.01	0.01
0.00	0.11	0.12
1.00	0.40	0.52
2.00	15.97	16.49
3.00	69.32	85.81
4.00	7.93	93.74
5.00	2.75	96.49
6.00	1.24	97.73
7.00	0.72	98.45
8.00	0.62	99.07
9.00	0.41	99.48
10.00	0.52	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.58	2.00	2.15	2.48	2.81	2.87	4.35

21262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES	CLASS
0.01	93.73	5.33	0.93	100.00	14.97	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.225	0.179	0.143	1.257	0.099	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.48	2.44	0.44	- 0.09	1.11	2.16

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.45	0.64	3	0.13	4	1.72	4	

CRUISE BB 268 STATION 118

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-49.0N LONG. 164-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.23	0.23
0.00	0.10	0.33
1.00	0.37	0.70
2.00	14.36	15.06
3.00	68.88	83.94
4.00	7.46	91.40
5.00	3.06	94.46
6.00	1.31	95.77
7.00	1.31	97.08
8.00	1.03	98.11
9.00	0.84	98.95
10.00	0.66	99.61
11.00	0.00	99.61
12.00	0.38	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.57	2.02	2.18	2.51	2.84	3.01	5.38

22262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.23	91.17	6.71	1.88	99.99	10.64 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.221	0.176	0.140	1.257	0.099	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.51	2.52	0.50	0.02	1.94	2.82

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.51	0.83	3	0.26	4	2.37	4

CRUISE BB 268 STATION 119

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-50.0N LONG. 164-43.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.42	1.42
0.00	0.26	1.68
1.00	0.63	2.31
2.00	21.04	23.35
3.00	65.60	88.95
4.00	4.92	93.87
5.00	2.98	96.85
6.00	0.65	97.50
7.00	0.81	98.31
8.00	0.73	99.04
9.00	0.65	99.69
10.00	0.16	99.85
11.00	0.08	99.93
12.00	0.08	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.28	1.79	2.03	2.37	2.72	2.88	4.32

22266

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.42	92.45	5.17	0.97	100.01	15.29 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.245	0.193	0.152	1.270	0.104	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.37	2.34	0.55	- 0.05	0.78	1.76

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.35	0.73	3	0.11	4	1.81	4

CRUISE BB 268 STATION 120

SAMPLER TYPE VV DATE 8/11/62 LAT. 69-51.0N LONG. 165-04.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.03	1.03
0.00	0.34	1.37
1.00	0.59	1.96
2.00	15.17	17.13
3.00	48.05	65.18
4.00	11.06	76.24
5.00	10.26	86.50
6.00	4.42	90.92
7.00	3.10	94.02
8.00	2.77	96.79
9.00	1.55	98.34
10.00	0.77	99.11
11.00	0.55	99.66
12.00	0.33	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.37	2.09	2.21	2.71	3.88	4.68	7.32	21232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.03	75.21	20.55	3.20	99.99	3.21 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.216	0.153	0.068	1.784	0.251	0.79

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.71	3.39	1.30	0.52	1.26	1.29

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.16	1.55	4	0.53	5	1.46	3

CRUISE BB 268 STATION 121

SAMPLER TYPE VV DATE 8/11/60 LAT. 69-47.0N LONG. 166-59.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.30	0.30
0.00	0.35	0.65
1.00	0.51	1.16
2.00	2.83	3.99
3.00	22.69	26.68
4.00	6.87	33.55
5.00	19.56	53.11
6.00	10.60	63.71
7.00	10.90	74.61
8.00	10.15	84.76
9.00	7.76	92.52
10.00	3.43	95.95
11.00	2.69	98.64
12.00	1.34	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.02	2.67	2.81	4.85	7.04	7.92	9.67

12122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.30	33.25	51.21	15.22	99.98	0.51 3

TRASK VALUES

Q1	Q2	Q3	50	LOG 50	SKG
0.143	0.035	0.008	4.332	0.637	0.97

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.85	5.30	2.63	0.17	0.38	0.46

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.15	2.47	5	0.22	4	0.74	1

CRUISE BB 268 STATION 122

SAMPLER TYPE VV DATE 8/12/62 LAT. 69-17.0N LONG. 167-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	6.96	6.96
0.00	0.24	7.20
1.00	0.48	7.68
2.00	9.60	17.28
3.00	34.05	51.33
4.00	11.25	62.58
5.00	16.65	79.23
6.00	6.19	85.41
7.00	5.81	91.22
8.00	3.83	95.05
9.00	2.35	97.40
10.00	1.48	98.88
11.00	0.37	99.25
12.00	0.74	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.06	1.89	2.18	2.89	4.66	5.75	7.98	22122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
6.96	55.62	32.47	4.94	99.99	1.67 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.221	0.135	0.040	2.361	0.373	0.70

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.89	3.82	1.93	0.48	0.30	1.34

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.51	2.34	5	0.30	4	1.49	3

CRUISE BB 268 STATION 123

SAMPLER TYPE VV DATE 8/12/60 LAT. 69-12.0N LONG. 167-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	31.92	31.92
0.00	0.90	32.82
1.00	0.55	33.37
2.00	1.00	34.37
3.00	4.90	39.27
4.00	17.18	56.45
5.00	20.22	76.67
6.00	8.12	84.79
7.00	5.39	90.18
8.00	4.02	94.20
9.00	2.73	96.93
10.00	1.45	98.38
11.00	1.05	99.43
12.00	0.56	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.32	- 1.15	- 1.06	3.63	4.87	5.88	8.24	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
31.92	24.53	37.75	5.79	99.99	1.30 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.085	0.081	0.034	7.808	0.893	1.04

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.63	2.37	3.52	- 0.36	- 0.05	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.79	3.21	5	- 0.20	2	0.66	1

CRUISE BB 268 STATION 124

SAMPLER TYPE VV DATE 8/12/60 LAT. 69-06.0N LONG. 157-03.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	4.15	4.15
0.00	0.49	4.64
1.00	0.46	5.10
2.00	0.86	5.96
3.00	3.99	9.95
4.00	23.08	33.03
5.00	27.77	60.80
6.00	11.54	72.34
7.00	9.04	81.38
8.00	7.30	88.68
9.00	5.01	93.69
10.00	3.27	96.96
11.00	1.52	98.48
12.00	1.52	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.79	3.34	3.88	4.47	6.27	7.33	9.33	12122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES	CLASS
4.15	28.88	55.65	11.32	100.00	0.49	3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.068	0.045	0.013	2.285	0.359	0.66

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.47	5.34	2.00	0.44	0.30	1.14

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.05	2.29	5	0.29	4	1.46	3

CRUISE BB 268 STATION 125

SAMPLER TYPE GR DATE 8/12/60 LAT. 68-54. N LONG. 167-04.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.12	0.12
1.00	0.08	0.20
2.00	0.18	0.38
3.00	1.10	1.48
4.00	17.26	18.74
5.00	34.92	53.66
6.00	11.58	65.24
7.00	9.27	74.51
8.00	5.53	80.04
9.00	6.59	86.63
10.00	4.46	91.09
11.00	4.81	95.90
12.00	4.10	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.57	3.94	4.04	4.78	7.08	8.60	10.83	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	18.74	61.30	19.96	100.00	0.23 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.061	0.036	0.007	2.866	0.457	0.57

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.78	6.27	2.33	0.64	1.04	0.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.77	2.27	5	0.65	5	0.98	2

CRUISE BB 268 STATION 126

SAMPLER TYPE GR DATE 8/12/ 60 LAT. 68-42. N LONG. 167-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.79	1.79
0.00	0.13	1.92
1.00	0.15	2.07
2.00	0.26	2.33
3.00	3.98	6.31
4.00	45.87	52.18
5.00	23.23	75.41
6.00	5.15	80.56
7.00	4.65	85.21
8.00	3.99	89.20
9.00	3.49	92.69
10.00	2.99	95.68
11.00	1.83	97.51
12.00	2.49	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.75	3.51	3.65	3.95	4.94	6.73	9.74	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
1.79	50.39	37.02	10.80	100.00	1.09	2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.080	0.065	0.033	1.564	0.194	0.79

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.95	5.12	1.61	0.73	1.43	1.17

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.73	1.87	4	0.70	5	2.22	4

CRUISE BB 268 STATION 127

SAMPLER TYPE GR DATE 8/12/ 60 LAT. 68-36. N LONG. 167-01.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	33.63	33.63
- 3.00	45.41	79.04
- 2.00	8.05	87.09
- 1.00	6.00	93.09
0.00	2.03	95.12
1.00	1.07	96.19
2.00	0.89	97.08
3.00	0.55	97.63
4.00	0.52	98.15
5.00	0.60	98.75
6.00	0.60	99.35
7.00	0.27	99.62
8.00	0.27	99.89
9.00	0.00	99.89
10.00	0.07	99.96
11.00	0.00	99.96
12.00	0.00	99.96

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 4.33	- 4.16	- 4.07	- 3.66	- 3.11	- 2.42	- 0.09

22262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
93.09	5.06	1.74	0.07	99.96	54.23	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG SC	SKG
16.796	12.641	8.634	1.395	0.145	0.95

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.66	- 3.29	0.87	0.43	1.67	1.44

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 3.41	1.08	4	0.56	5	1.81	4

CRUISE BB 268 STATION 128

SAMPLER TYPE GR DATE 8/12/60 LAT. 68-23. N LONG. 167-01.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	17.61	17.61
- 2.00	22.43	40.04
- 1.00	19.45	59.49
0.00	14.46	73.95
1.00	9.60	83.55
2.00	11.26	94.81
3.00	2.91	97.72
4.00	0.88	98.60
5.00	0.69	99.29
6.00	0.00	99.29
7.00	0.28	99.57
8.00	0.14	99.71
9.00	0.00	99.71
10.00	0.00	99.71
11.00	0.21	99.92
12.00	0.07	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.23	- 3.08	- 2.67	- 1.52	0.10	1.04	2.03	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
59.49	39.11	1.11	0.28	99.99	70.94 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
6.364	2.868	0.933	2.612	0.417	0.35

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.52	- 1.02	2.06	0.24	0.45	0.28

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.19	1.83	4	0.29	4	0.78	1

CRUISE BB 268 STATION 129

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-43. N LONG. 162-31.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	13.52	13.52
- 3.00	5.76	19.28
- 2.00	3.31	22.59
- 1.00	2.52	25.11
0.00	1.07	26.18
1.00	0.47	26.65
2.00	0.99	27.64
3.00	6.31	33.95
4.00	11.63	45.58
5.00	28.98	74.56
6.00	10.55	85.11
7.00	5.85	90.96
8.00	3.73	94.69
9.00	2.13	96.82
10.00	1.60	98.42
11.00	0.80	99.22
12.00	0.80	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 4.18	- 3.70	- 1.07	4.22	5.03	5.86	8.12

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
25.11	20.47	49.11	5.33	100.02	0.84	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
2.099	0.054	0.031	8.283	0.918	4.52

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.22	1.08	4.78	- 0.66	- 0.47	0.29

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.13	4.25	6	- 0.51	1	0.23	1	

21122

CRUISE BB 268 STATION 130

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-35. N LONG. 162-34.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.12	0.12
1.00	0.09	0.21
2.00	0.18	0.39
3.00	2.39	2.78
4.00	4.79	7.57
5.00	20.94	28.51
6.00	27.46	55.97
7.00	14.03	70.00
8.00	9.10	79.10
9.00	6.72	85.82
10.00	5.97	91.79
11.00	3.88	95.67
12.00	4.33	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.56	4.57	4.89	5.71	7.51	8.71	10.79

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.00	7.57	71.53	20.90	100.00	0.08	7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.034	0.019	0.006	2.475	0.394	0.75

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.71	6.64	2.07	0.45	0.71	0.75

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.33	2.14	5	0.43	5	1.13	3

CRUISE BB 268 STATION 131

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-28. N LONG. 162-36.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.27	0.27
- 1.00	0.13	0.40
0.00	0.08	0.48
1.00	0.11	0.59
2.00	0.68	1.27
3.00	3.46	4.73
4.00	6.68	11.41
5.00	18.80	30.21
6.00	23.89	54.10
7.00	16.82	70.92
8.00	12.10	83.02
9.00	6.29	89.31
10.00	4.56	93.87
11.00	2.67	96.54
12.00	3.46	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.06	4.34	4.79	5.81	7.27	8.13	10.36

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.40	11.01	71.61	16.98	100.00	0.13 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.036	0.018	0.007	2.357	0.372	0.88

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.81	6.24	1.90	0.23	0.47	0.92

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.09	2.06	5	0.24	4	1.21	3

CRUISE BB 268 STATION 132

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-07. N LONG. 162-42.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	7.70	7.70
- 2.00	11.15	18.85
- 1.00	10.59	29.44
0.00	10.38	39.82
1.00	12.38	52.20
2.00	19.71	71.91
3.00	6.18	78.09
4.00	2.03	80.12
5.00	12.38	92.50
6.00	1.60	94.10
7.00	1.25	95.35
8.00	1.11	96.46
9.00	1.18	97.64
10.00	1.11	98.75
11.00	0.69	99.44
12.00	0.56	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 3.24	- 2.26	- 1.42	0.84	2.48	4.25	6.70

11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
29.44	50.68	16.34	3.54	100.00	4.03 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.676	0.559	0.179	3.864	0.587	1.24

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.84	1.00	3.26	0.05	0.27	0.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.94	3.14	5	0.12	4	1.04	2

CRUISE BB 268 STATION 133

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-10. N LONG. 163-05.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.07	0.07
0.00	0.17	0.24
1.00	0.14	0.38
2.00	0.15	0.53
3.00	1.05	1.58
4.00	6.30	7.88
5.00	28.50	36.38
6.00	16.61	52.99
7.00	13.13	66.12
8.00	10.31	76.43
9.00	7.90	84.33
10.00	7.10	91.43
11.00	3.35	94.78
12.00	5.22	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.76	4.29	4.56	5.80	7.84	8.96	11.10	EXT-3 11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.07	7.81	68.55	23.57	100.00	0.09 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.042	0.018	0.004	3.104	0.492	0.72

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.80	6.63	2.34	0.35	0.70	0.57

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.35	2.28	5	0.40	5	0.92	2

CRUISE BB 268 STATION 134

SAMPLER TYPE GR DATE 8/15/60 LAT. 65-13. N LONG. 163-27.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.09	0.09
0.00	0.05	0.14
1.00	0.14	0.28
2.00	0.30	0.58
3.00	3.45	4.03
4.00	10.97	15.00
5.00	44.83	59.83
6.00	17.83	77.66
7.00	6.92	84.58
8.00	3.98	88.56
9.00	2.94	91.50
10.00	3.57	95.07
11.00	2.10	97.17
12.00	2.83	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.15	4.03	4.25	4.71	5.75	6.89	9.98	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.09	14.91	73.56	11.44	100.00	0.18 3

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.053	0.038	0.019	1.682	0.226	0.84

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.71	5.46	1.43	0.52	1.30	1.39

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.21	1.75	4	0.53	5	1.87	4

CRUISE BB 268 STATION 135

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-15. N LONG. 163-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	1.05	1.05
- 1.00	0.37	1.42
0.00	0.37	1.79
1.00	0.80	2.59
2.00	3.85	6.44
3.00	24.03	30.47
4.00	20.18	50.65
5.00	35.42	86.07
6.00	6.81	92.88
7.00	2.06	94.94
8.00	1.55	96.49
9.00	1.44	97.93
10.00	0.83	98.76
11.00	0.41	99.17
12.00	0.83	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.70	2.57	2.83	3.97	4.49	4.85	7.04

21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.42	49.23	45.84	3.51	100.00	1.03 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.141	0.064	0.045	1.778	0.250	1.24

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.97	3.71	1.14	- 0.23	0.35	1.34

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.80	1.38	4	- 0.05	3	1.32	3

CRUISE BB 268 STATION 136

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-24. N LONG. 163-34.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.00	0.00
1.00	0.04	0.04
2.00	0.22	0.26
3.00	3.42	3.68
4.00	59.44	63.12
5.00	23.90	87.02
6.00	3.94	90.96
7.00	0.36	91.32
8.00	3.22	94.54
9.00	1.07	95.61
10.00	1.79	97.40
11.00	1.16	98.56
12.00	1.43	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.08	3.34	3.44	3.75	4.43	4.83	8.41	11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	63.12	31.42	5.45	99.99	1.71 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.092	0.074	0.046	1.409	0.149	0.88

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.75	4.09	0.75	0.45	2.67	2.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.97	1.18	4	0.60	5	2.21	4

CRUISE BB 268 STATION 137

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-21. N LONG. 163-17.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.01	0.01
1.00	0.07	0.08
2.00	0.24	0.32
3.00	2.31	2.63
4.00	30.18	32.81
5.00	42.76	75.57
6.00	7.43	83.00
7.00	3.98	86.98
8.00	2.80	89.78
9.00	2.69	92.47
10.00	2.91	95.38
11.00	2.26	97.64
12.00	2.37	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.25	3.68	3.86	4.39	4.94	6.22	9.87

11132

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	32.81	56.97	10.23	100.01	0.49	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.069	0.048	0.033	1.454	0.163	0.99

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.39	4.95	1.27	0.44	1.71	1.61

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.76	1.64	4	0.55	5	2.51	4	

CRUISE BB 268 STATION 138

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-14. N LONG. 162-43.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	12.97	12.97
- 2.00	0.18	13.15
- 1.00	0.00	13.15
0.00	0.04	13.19
1.00	0.13	13.32
2.00	0.17	13.49
3.00	1.48	14.97
4.00	4.52	19.49
5.00	25.80	45.29
6.00	20.31	65.60
7.00	12.80	78.40
8.00	9.04	87.44
9.00	5.05	92.49
10.00	3.64	96.13
11.00	2.00	98.13
12.00	1.88	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 3.17	3.24	4.25	5.20	6.70	7.56	9.63

22222

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
13.15	6.34	67.95	12.57	100.01	0.24	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.053	0.027	0.010	2.341	0.369	0.85

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.20	5.40	2.16	0.09	- 0.91	1.96

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.33	3.02	5	- 0.10	2	2.14	4	

CRUISE BB 268 STATION 139

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-10. N LONG. 162-26.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.03	0.03
1.00	0.00	0.03
2.00	0.00	0.03
3.00	1.27	1.30
4.00	4.27	5.57
5.00	48.26	53.83
6.00	20.07	73.90
7.00	6.56	80.46
8.00	5.66	86.12
9.00	3.86	89.98
10.00	4.24	94.22
11.00	2.57	96.79
12.00	3.22	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.92	4.36	4.47	4.89	6.15	7.59	10.25

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	5.57	80.55	13.89	100.01	0.03	4

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.045	0.034	0.014	1.788	0.252	0.74

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.89	5.98	1.62	0.67	1.36	0.96

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.61	1.77	4	0.69	5	1.54	4	

CRUISE BB 268 STATION 140

SAMPLER TYPE GR DATE 8/16/60 LAT. 56-08. N LONG. 152-11.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.19	0.19
0.00	0.04	0.23
1.00	0.21	0.44
2.00	2.37	2.81
3.00	14.74	17.55
4.00	22.24	39.79
5.00	47.85	87.64
6.00	3.55	91.19
7.00	1.63	92.82
8.00	1.53	94.35
9.00	1.63	95.98
10.00	1.53	97.51
11.00	1.15	98.66
12.00	1.34	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.27	2.93	3.38	4.18	4.66	4.89	8.41	11163

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.19	39.60	54.56	5.65	100.00	0.66 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.096	0.055	0.040	1.558	0.193	1.13

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.18	3.91	0.98	- 0.28	1.18	2.13

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.00	1.42	4	0.05	3	1.97	4

CRUISE BB 268 STATION 141

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-06. N LONG. 161-50.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.04	0.04
0.00	0.02	0.06
1.00	0.26	0.32
2.00	13.23	13.55
3.00	42.07	55.62
4.00	34.41	90.03
5.00	7.73	97.76
6.00	0.10	97.86
7.00	0.61	98.47
8.00	0.40	98.87
9.00	0.30	99.17
10.00	0.20	99.37
11.00	0.40	99.77
12.00	0.20	99.97

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.73	2.08	2.33	2.88	3.41	3.70	4.50

11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES CLASS
0.04	89.99	8.84	1.10	99.97	9.06 1

TRASK VALUES

Q1	Q2	Q3	SC	LOG S0	SKG
0.199	0.136	0.094	1.454	0.163	1.01

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.88	2.89	0.81	0.01	0.30	0.72

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.89	0.83	3	0.09	3	1.05	2

CRUISE BB 268 STATION 142

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-11. N LONG. 161-48.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.05	0.5
2.00	1.12	1.17
3.00	30.09	31.26
4.00	30.57	61.83
5.00	31.83	93.66
6.00	1.49	95.15
7.00	1.09	96.24
8.00	0.79	97.03
9.00	0.69	97.72
10.00	0.79	98.51
11.00	0.59	99.10
12.00	0.89	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.27	2.61	2.84	3.62	4.30	4.57	5.88

11153

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	61.83	35.20	2.96	99.99	1.62 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.140	0.081	0.051	1.658	0.220	1.04

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.62	3.59	0.98	- 0.03	0.47	0.85

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.60	1.04	4	0.11	4	1.01	2

CRUISE BB 268 STATION 143

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-15. N LONG. 161-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.07	0.07
0.00	0.03	0.10
1.00	0.05	0.15
2.00	2.38	2.53
3.00	74.37	76.90
4.00	11.64	88.54
5.00	3.02	91.56
6.00	3.22	94.78
7.00	1.04	95.82
8.00	1.04	96.86
9.00	0.96	97.82
10.00	0.96	98.78
11.00	0.44	99.22
12.00	0.78	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.06	2.36	2.48	2.73	2.90	3.55	6.19

12233

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.07	88.47	8.32	3.14	100.00	7.73 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.179	0.151	0.134	1.156	0.063	1.03

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.73	2.96	0.60	0.38	2.33	2.45

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.88	0.93	3	0.53	5	4.03	5

CRUISE BB 268 STATION 144

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-22. N LONG. 161-57.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.26	0.26
0.00	0.00	0.26
1.00	0.07	0.33
2.00	0.26	0.59
3.00	1.94	2.53
4.00	13.56	16.09
5.00	70.72	86.81
6.00	5.98	92.79
7.00	1.72	94.51
8.00	1.22	95.73
9.00	1.01	96.74
10.00	1.22	97.96
11.00	0.71	98.67
12.00	1.32	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.41	4.00	4.15	4.47	4.79	4.94	7.37	12263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.26	15.83	79.64	4.26	99.99	0.19 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.056	0.045	0.036	1.249	0.097	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.47	4.47	0.47	0.00	1.96	3.21

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.47	0.84	3	0.23	4	2.54	4

CRUISE BB 268 STATION 145

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-25. N LONG. 162-16.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.05	0.05
0.00	0.01	0.06
1.00	0.02	0.08
2.00	0.05	0.13
3.00	0.18	0.31
4.00	1.00	1.31
5.00	26.85	28.16
6.00	32.73	60.89
7.00	13.24	74.13
8.00	6.98	81.11
9.00	4.57	85.68
10.00	5.66	91.34
11.00	4.09	95.43
12.00	4.57	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
4.54	4.81	4.95	5.51	7.10	8.62	10.88

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.05	1.26	79.80	18.89	100.00	0.01 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.032	0.022	0.007	2.107	0.324	0.68

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.51	6.72	1.91	0.63	1.15	0.66

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.31	1.91	4	0.67	5	1.21	3

CRUISE BB 268 STATION 146

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-29. N LONG. 162-37.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.43	0.43
0.00	0.17	0.60
1.00	0.20	0.80
2.00	1.84	2.64
3.00	74.28	76.92
4.00	10.81	87.73
5.00	4.71	92.44
6.00	1.26	93.70
7.00	1.43	95.13
8.00	1.18	96.31
9.00	1.01	97.32
10.00	1.18	98.50
11.00	0.42	98.92
12.00	1.09	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.11	2.49	2.43	2.72	2.90	3.53	6.91	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.43	87.30	8.53	3.70	100.01	7.14 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.186	0.152	0.134	1.177	0.071	1.04

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.72	3.01	0.52	0.56	3.44	3.62

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.91	0.99	3	0.65	5	4.19	5

CRUISE BB 268 STATION 147

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-34. N LONG. 163-12.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.32	0.32
- 1.00	0.11	0.43
0.00	0.52	0.95
1.00	0.60	1.55
2.00	7.51	9.06
3.00	14.43	23.49
4.00	12.28	35.77
5.00	17.37	53.14
6.00	11.63	64.77
7.00	9.15	73.93
8.00	7.00	80.93
9.00	5.60	86.53
10.00	5.17	91.70
11.00	3.99	95.69
12.00	4.31	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.62	2.48	3.13	4.80	7.14	8.53	10.80

21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.43	35.34	45.16	19.07	100.00	0.56 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.114	0.036	0.007	4.011	0.603	0.78

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.80	5.51	3.03	0.23	0.47	0.51

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.27	2.90	5	0.27	4	0.94	2

CRUISE BB 268 STATION 148

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-37. N LONG. 163-33.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.45	0.45
3.00	4.66	5.11
4.00	19.10	24.21
5.00	30.42	54.63
6.00	11.94	66.57
7.00	8.46	75.03
8.00	7.78	82.81
9.00	6.04	88.85
10.00	4.70	93.55
11.00	3.09	96.64
12.00	3.36	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.99	3.67	4.01	4.74	7.00	8.18	10.42

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	24.21	58.60	17.19	100.00	0.32	3

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.062	0.037	0.008	2.822	0.451	0.60

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.74	5.93	2.26	0.53	0.87	0.65

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
5.53	2.26	5	0.53	5	1.02 2

CRUISE RB 268 STATION 149

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-39.0N LONG. 163-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	36.42	36.42
- 2.00	0.00	36.42
- 1.00	0.35	36.77
0.00	0.07	36.84
1.00	0.08	36.92
2.00	12.18	49.10
3.00	44.26	93.36
4.00	2.16	95.52
5.00	1.71	97.23
6.00	1.05	98.28
7.00	0.71	98.99
8.00	0.45	99.44
9.00	0.28	99.72
10.00	0.16	99.88
11.00	0.08	99.96
12.00	0.04	100.00

PHI SIZES AT PERCENT LEVELS OF
 5 16 25 50 75 84 95

- 3.35 - 3.17 - 3.09 2.08 2.46 2.67 3.73 22253

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
36.77	58.75	3.92	0.56	100.00	21.32 1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
8.515	0.237	0.182	6.846	0.835	1.66

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.08	- 0.25	2.92	- 0.80	- 0.65	0.21

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
0.53	2.53	5	- 0.67	1	0.52 1

CRUISE BB 268 STATION 150

SAMPLER TYPE GR DATE 8/16/60 LAT 66-46 N LONG 163-43.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.26	0.26
0.00	0.20	0.46
1.00	0.08	0.54
2.00	0.15	0.69
3.00	1.17	1.86
4.00	5.63	7.49
5.00	27.44	34.93
6.00	17.17	52.10
7.00	14.75	66.85
8.00	10.88	77.73
9.00	9.43	87.16
10.00	6.05	93.21
11.00	3.63	96.84
12.00	3.14	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.75	4.35	4.63	5.87	7.73	8.63	10.43	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD CLASS
0.26	7.23	70.24	22.25	99.98	0.08 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.040	0.017	0.005	2.932	0.467	0.83

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.87	6.49	2.14	0.29	0.57	0.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.28	2.08	5	0.33	5	0.88	1

CRUISE BB 268 STATION 151

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-51. N LONG. 163-42.0W

SIZE	PERCENT	PERCENT
- 1.00	0.00	0.00
0.00	0.12	0.12
1.00	0.26	0.38
2.00	3.82	4.20
3.00	26.64	30.84
4.00	25.06	55.90
5.00	15.95	71.85
6.00	6.25	78.10
7.00	4.74	82.84
8.00	5.14	87.98
9.00	3.63	91.61
10.00	3.63	95.24
11.00	2.52	97.76
12.00	2.22	99.98

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.06	2.53	2.81	3.72	5.46	7.22	9.93

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	55.90	32.08	12.00	99.98	1.27	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.143	0.076	0.023	2.506	0.399	0.75

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.72	4.88	2.35	0.49	0.97	0.68

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
4.49	2.36	5	0.54	5	1.22 3

CRUISE BB 268 STATION 152

SAMPLER TYPE GR DATE 8/16/60 LAT. 66-55. N LONG. 163-40.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.17	0.17
2.00	0.94	1.11
3.00	16.52	17.63
4.00	58.75	76.38
5.00	11.36	87.74
6.00	2.55	90.29
7.00	2.55	92.84
8.00	1.94	94.78
9.00	1.94	96.72
10.00	1.23	97.95
11.00	1.02	98.97
12.00	1.02	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.60	2.97	3.03	3.56	3.92	4.62	8.11	11133

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	76.38	18.40	5.21	99.99	3.24 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.122	0.085	0.066	1.361	0.134	1.06

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.56	3.80	0.83	0.29	2.17	2.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.72	1.24	4	0.48	5	2.54	4

CRUISE BB 268 STATION 153

SAMPLER TYPE GR DATE 8/17/ 60 LAT. 67-03. N LONG. 163-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	2.78	2.78
- 1.00	2.90	5.68
0.00	2.23	7.91
1.00	1.10	9.01
2.00	2.30	11.31
3.00	16.74	28.05
4.00	8.47	36.52
5.00	29.01	65.53
6.00	15.23	80.76
7.00	9.17	89.93
8.00	4.44	94.37
9.00	2.51	96.88
10.00	1.48	98.36
11.00	0.59	98.95
12.00	1.04	99.99

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95	
- 1.28	2.34	2.88	4.46	5.56	6.28	8.20	12132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHAPE CLASS
5.68	30.84	57.85	5.62	99.99	0.58 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.136	0.045	0.021	2.531	0.403	1.19

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.46	4.31	1.97	- 0.08	- 0.51	1.41

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.36	2.43	5	- 0.15	2	1.45	3

CRUISE BB 268 STATION 154

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-04. N LONG. 163-58.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.02	0.02
1.00	0.03	0.05
2.00	0.16	0.21
3.00	5.86	6.07
4.00	65.98	72.05
5.00	12.34	84.39
6.00	2.79	87.18
7.00	3.90	91.08
8.00	3.35	94.43
9.00	2.51	96.94
10.00	1.39	98.33
11.00	1.12	99.45
12.00	0.55	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.95	3.26	3.41	3.73	4.21	4.90	8.19	12262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	72.05	22.39	5.58	100.01	2.58 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.094	0.075	0.054	1.320	0.121	0.95

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.73	4.08	0.82	0.43	2.24	2.20

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.96	1.20	4	0.57	5	2.68	4

CRUISE SB 268 STATION 155

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-04. N LONG. 164-15.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	10.61	10.61
- 2.00	0.00	10.61
- 1.00	0.00	10.61
0.00	0.04	10.65
1.00	0.15	10.80
2.00	0.22	11.02
3.00	3.72	14.74
4.00	16.66	31.40
5.00	25.31	56.71
6.00	12.56	69.27
7.00	10.34	79.61
8.00	7.83	87.44
9.00	5.17	92.61
10.00	3.40	96.01
11.00	1.92	97.93
12.00	2.07	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.14	3.21	3.66	4.66	6.52	7.52	9.65	21222

SAND, SILT, CLAY RELATIONSHIPS
LARGER SAND SILT CLAY TOTAL SAND/SHALE CLASS

10.61	20.79	56.04	12.56	100.00	0.46	3
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TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.079	0.040	0.011	2.694	0.430	0.74

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.66	5.37	2.16	0.33	- 0.65	1.96

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.13	3.02	5	0.06	3	1.83	4

CRUISE BB 268 STATION 156

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-12. N LONG. 164-16.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	4.02	4.02
- 1.00	1.73	5.75
0.00	1.34	7.09
1.00	1.40	8.49
2.00	22.87	31.36
3.00	49.83	81.19
4.00	4.49	85.68
5.00	4.81	90.49
6.00	1.27	91.76
7.00	1.90	93.66
8.00	2.22	95.88
9.00	1.06	96.94
10.00	1.69	98.63
11.00	0.74	99.37
12.00	0.63	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.49	1.43	1.79	2.35	2.85	3.63	7.55	12262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
5.75	79.93	10.20	4.12	100.00	5.98 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.289	0.196	0.139	1.444	0.160	1.02

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.35	2.53	1.10	0.16	0.62	3.11

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.47	1.92	-4	0.16	4	3.50	5

CRUISE BB 268 STATION 157

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-13. N LONG. 163-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.30	0.30
- 1.00	0.18	0.48
0.00	0.53	1.01
1.00	0.25	1.26
2.00	0.97	2.23
3.00	34.35	36.58
4.00	35.52	72.10
5.00	17.81	89.91
6.00	4.04	93.95
7.00	1.82	95.77
8.00	1.01	96.78
9.00	1.11	97.89
10.00	0.61	98.50
11.00	0.81	99.31
12.00	0.71	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.22	2.61	2.80	3.33	4.06	4.40	6.50

22222

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.48	71.62	24.68	3.24	100.02	2.58	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.144	0.099	0.060	1.547	0.189	0.94

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.33	3.51	0.90	0.20	1.14	1.38

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.45	1.10	4	0.34	5	1.39	3

CRUISE BB 262 STATION 158

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-11. N LONG. 163-53.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	2.09	2.09
- 1.00	0.69	2.78
0.00	0.46	3.24
1.00	0.70	3.94
2.00	1.62	5.56
3.00	23.44	29.00
4.00	40.57	69.57
5.00	21.76	91.33
6.00	4.33	95.66
7.00	1.67	97.33
8.00	1.33	98.66
9.00	0.50	99.16
10.00	0.50	99.66
11.00	0.17	99.83
12.00	0.17	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.79	2.58	2.88	3.50	4.10	4.39	5.76	12222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES CLASS
2.78	66.79	29.09	1.34	100.00	2.29

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.136	0.088	0.058	1.526	0.184	1.01

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.50	3.49	0.91	- 0.01	0.31	1.19

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.49	1.05	4	0.06	3	1.33	3

CRUISE BB 268 STATION 159

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-08. N LONG. 163-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.02	0.02
1.00	0.05	0.07
2.00	0.11	0.18
3.00	59.53	59.71
4.00	36.54	96.25
5.00	2.75	99.00
6.00	0.00	99.00
7.00	0.00	99.00
8.00	0.63	99.63
9.00	0.25	99.88
10.00	0.00	99.88
11.00	0.00	99.88
12.00	0.13	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.40	2.61	2.71	2.92	3.28	3.49	3.82

22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
0.00	96.25	3.38	0.38	100.01	25.60	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.153	0.132	0.103	1.218	0.086	0.95

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.92	3.05	0.44	0.30	0.43	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.01	0.44	2	0.28	4	1.02	2

CRUISE BB 263 I STATION 160

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-10. N LONG. 163-50.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.00	0.00
0.00	0.07	0.07
1.00	0.09	0.16
2.00	0.21	0.37
3.00	3.63	4.00
4.00	36.03	40.03
5.00	37.23	77.26
6.00	10.43	87.69
7.00	4.41	92.10
8.00	2.14	94.24
9.00	2.01	96.25
10.00	1.47	97.72
11.00	0.94	98.66
12.00	1.34	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.08	3.52	3.72	4.13	4.87	5.52	8.36	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	40.03	54.21	5.76	100.00	0.67 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.076	0.057	0.034	1.490	0.173	0.89

INMAN VALUES

SK,EW	- 25	+ S,K5	. KU	T..	
4.13	4.52	1.00	0.39	1.59	1.64

CRUISE BB 268 2 STATION 160

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-10. N LONG. 163-50.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.03	0.03
1.00	0.10	0.13
2.00	0.65	0.78
3.00	9.90	10.68
4.00	46.59	57.27
5.00	30.20	87.47
6.00	5.62	93.09
7.00	3.32	96.41
8.00	0.77	97.18
9.00	1.53	98.71
10.00	0.51	99.22
11.00	0.51	99.73
12.00	0.26	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.75	3.17	3.38	3.85	4.51	4.68	6.51	11155

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	57.27	39.91	2.81	99.99	1.34 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.095	0.069	0.044	1.480	0.170	0.94

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.85	3.93	0.76	0.11	1.03	1.47

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.90	0.95	3	0.27	4	1.36	3

CRUISE BB 268 STATION 162

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-15. N LONG. 163-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	27.32	27.32
- 3.00	0.00	27.32
- 2.00	2.23	29.55
- 1.00	0.62	30.17
0.00	0.33	30.50
1.00	0.18	30.68
2.00	0.78	31.46
3.00	32.81	64.27
4.00	26.12	90.39
5.00	5.76	96.15
6.00	1.60	97.75
7.00	0.85	98.60
8.00	0.47	99.07
9.00	0.38	99.45
10.00	0.28	99.73
11.00	0.09	99.82
12.00	0.19	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.30	- 4.11	- 4.02	2.57	3.26	3.58	4.63	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
30.17	60.22	8.68	0.94	100.01	9.40 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
16.223	0.168	0.104	12.466	1.096	7.73

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.57	- 0.27	3.85	- 0.74	- 0.62	0.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.68	3.27	5	- 0.64	1	0.50	1

CRUISE BB 268 STATION 163

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-18. N LONG. 164-23.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.00	0.00
0.00	0.06	0.06
1.00	0.11	0.17
2.00	1.29	1.46
3.00	68.70	70.16
4.00	8.75	78.91
5.00	4.75	83.66
6.00	2.38	86.04
7.00	3.40	89.44
8.00	2.84	92.28
9.00	2.61	94.89
10.00	2.27	97.16
11.00	1.47	98.63
12.00	1.36	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.20	2.44	2.56	2.80	3.45	5.14	9.04	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	78.91	13.37	7.71	99.99	3.74 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.170	0.144	0.092	1.361	0.134	0.87

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.80	3.79	1.35	0.73	2.09	1.53

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.46	1.72	4	0.78	5	3.15	5

CRUISE BB 268 STATION 164

SAMPLER TYPE GR DATE 3/18/60 LAT. 67-26. N LONG. 164-14.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.69	0.69
- 1.00	0.11	0.80
0.00	0.16	0.96
1.00	0.26	1.22
2.00	0.76	1.98
3.00	8.92	10.90
4.00	66.12	77.02
5.00	11.70	88.72
6.00	2.58	91.30
7.00	2.01	93.31
8.00	2.10	95.41
9.00	1.43	96.84
10.00	1.24	98.08
11.00	1.05	99.13
12.00	0.86	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	15	25	50	75	84	95
2.50	3.10	3.18	3.62	3.90	4.54	7.79

21133

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.80	76.22	18.39	4.58	99.99	3.35	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.110	0.081	0.067	1.283	0.108	1.06

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.62	3.82	0.72	0.28	2.13	2.68

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.75	1.16	4	0.43	5	3.01	5	

CRUISE BB 268 STATION 165

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-30. N LONG. 164-10.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	2.86	2.86
- 1.00	1.24	4.10
0.00	1.55	5.65
1.00	1.69	7.34
2.00	1.79	9.13
3.00	4.54	13.67
4.00	56.72	70.39
5.00	17.76	88.15
6.00	3.51	91.66
7.00	2.63	94.29
8.00	1.76	96.05
9.00	1.02	97.07
10.00	1.17	98.24
11.00	0.88	99.12
12.00	0.88	100.00

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95
- 0.40	3.06	3.26	3.67	4.21	4.71	7.34

12263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
4.10	66.29	25.66	3.95	100.00	2.38 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.104	0.079	0.054	1.390	0.143	0.95

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.67	3.89	0.83	0.27	- 0.24	3.66

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.81	1.58	4	0.11	4	3.34	5

CRUISE BB 268 STATION 166

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-30. N LONG. 164-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.74	0.74
- 1.00	0.43	1.17
0.00	0.78	1.95
1.00	0.97	2.92
2.00	3.60	6.52
3.00	35.84	42.36
4.00	27.12	69.48
5.00	11.69	81.17
6.00	3.65	84.82
7.00	4.00	88.82
8.00	3.53	92.35
9.00	2.71	95.06
10.00	2.24	97.30
11.00	1.65	98.95
12.00	1.06	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.81	2.39	2.79	3.19	4.44	5.77	8.97

12152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.17	68.31	22.87	7.66	100.01	2.29 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.145	0.110	0.046	1.771	0.248	7.45

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.19	4.08	1.69	0.53	1.30	1.12

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.78	1.93	4	0.58	5	1.78	4

CRUISE BB 268 STATION 167

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-31. N LONG. 164-48.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.57	0.57
0.00	0.55	1.12
1.00	0.27	1.39
2.00	0.77	2.16
3.00	7.33	9.49
4.00	23.13	32.62
5.00	19.86	52.48
6.00	10.12	62.60
7.00	9.81	72.41
8.00	7.97	80.38
9.00	7.05	87.43
10.00	4.91	92.34
11.00	3.53	95.87
12.00	4.14	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.53	3.33	3.70	4.82	7.30	8.48	10.72	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.57	32.05	47.76	19.63	100.01	0.48 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.077	0.035	0.006	3.494	0.543	0.61

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.82	5.91	2.58	0.42	0.70	0.59

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.54	2.53	5	0.43	5	0.93	2

CRUISE BB 268 STATION 168

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-37. N LONG. 164-44.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.94	0.94
0.00	0.67	1.61
1.00	1.27	2.88
2.00	9.32	12.20
3.00	43.76	55.96
4.00	12.95	68.91
5.00	10.00	78.91
6.00	3.95	82.86
7.00	4.44	87.30
8.00	3.21	90.51
9.00	3.45	93.96
10.00	2.71	96.67
11.00	1.60	98.27
12.00	1.73	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.35	2.07	2.37	2.72	4.46	6.26	9.34	21222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.94	67.97	21.60	9.49	100.00	2.22 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.193	0.152	0.045	2.064	0.315	0.61

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.72	4.17	2.10	0.69	1.25	0.90

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.68	2.26	5	0.68	5	1.57	4

CRUISE BB 268 STATION 169

SAMPLER TYPE GR DATE 8/18/60 LAT. 67-44. N LONG. 164-40.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	9.73	9.73
- 2.00	5.63	15.36
- 1.00	6.64	22.00
0.00	6.28	28.28
1.00	9.90	38.18
2.00	26.09	64.27
3.00	17.67	81.94
4.00	4.87	86.81
5.00	4.69	91.50
6.00	2.29	93.79
7.00	1.90	95.69
8.00	1.40	97.09
9.00	1.27	98.36
10.00	1.02	99.38
11.00	0.25	99.63
12.00	0.38	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.12	- 1.90	- 0.50	1.59	2.56	3.40	6.61	21152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
22.00	64.31	10.23	2.92	100.01	6.58	1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
1.414	0.332	0.170	2.888	0.461	1.48

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.59	0.75	2.65	- 0.32	0.06	0.84

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.03	2.80	5	- 0.14	2	1.30	3

CRUISE BB 268 STATION 170

SAMPLER TYPE GR DATE 8/19/ 60 LAT. 67-30. N LONG. 165-52.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
0.00	0.08	0.08
1.00	0.31	0.39
2.00	0.42	0.81
3.00	1.82	2.63
4.00	7.12	9.75
5.00	26.64	36.39
6.00	21.65	58.04
7.00	15.77	73.81
8.00	11.49	85.30
9.00	6.15	91.45
10.00	3.74	95.19
11.00	2.41	97.60
12.00	2.41	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.50	4.31	4.62	5.60	7.08	7.85	9.94	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALES	CLASS
0.00	9.75	75.55	14.71	100.01	0.11	4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.034	0.019	0.007	2.294	0.361	0.81

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.60	6.08	1.77	0.27	0.63	0.82

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.92	1.87	4	0.31	5	1.07	2

CRUISE BB 238 STATION 171

SAMPLER TYPE GR DATE 8/22/60 LAT. 67-52.0N LONG. 66-09.0

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	49.32	49.32
- 3.00	1.63	50.97
- 2.00	0.66	51.63
- 1.00	2.69	54.32
0.00	3.11	57.43
1.00	5.95	63.41
2.00	15.01	78.42
3.00	15.91	94.33
4.00	4.69	99.02
5.00	0.27	99.29
6.00	0.21	99.50
7.00	0.18	99.68
8.00	0.13	99.81
9.00	0.09	99.90
10.00	0.05	99.96
11.00	0.03	99.99
12.00	0.01	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.40	- 4.24	- 4.16	- 3.53	1.92	2.33	3.08	22235

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
54.32	44.70	0.79	0.19	100.00	1.04 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
17.877	11.551	0.264	8.224	0.915	0.19

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.53	- 0.96	3.29	0.78	0.87	0.14

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.81	2.77	5	0.77	5	0.50	1

CRUISE BB 268 STATION 172

SAMPLER TYPE GR DATE 8/22/60 LAT. 67-53. N LONG. 166-17.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	2.84	2.84
- 1.00	7.74	10.58
0.00	7.42	18.00
1.00	6.68	24.68
2.00	22.71	47.39
3.00	30.90	78.29
4.00	6.04	84.33
5.00	4.01	88.34
6.00	2.43	90.77
7.00	2.53	93.30
8.00	2.33	95.63
9.00	1.72	97.35
10.00	0.91	98.26
11.00	1.01	99.27
12.00	0.71	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.73	- 0.28	1.04	2.02	2.68	3.94	7.71	11122

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
10.58	73.75	11.30	4.35	99.98	5.39 1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.486	0.247	0.156	1.766	0.247	1.11

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.02	1.83	2.11	- 0.09	0.46	1.24

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
1.89	2.49	5	0.05	3	2.36 4

CRUISE BB 268 STATION 173

SAMPLER TYPE GR DATE 8/26/60 LAT. 65-22. N LONG. 167-33.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	35.98	35.98
- 3.00	5.06	41.04
- 2.00	2.63	43.67
- 1.00	4.24	47.91
0.00	1.60	49.51
1.00	1.09	50.60
2.00	3.10	53.70
3.00	15.50	69.20
4.00	16.12	85.32
5.00	6.98	92.30
6.00	2.21	94.51
7.00	1.68	96.19
8.00	1.33	97.52
9.00	1.15	98.67
10.00	0.53	99.20
11.00	0.44	99.64
12.00	0.35	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.34	- 4.17	- 4.08	0.44	3.31	3.89	6.27	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
47.91	37.41	12.20	2.47	99.99	5.32 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
16.912	0.737	0.101	12.953	1.112	1.77

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.44	- 0.14	4.03	- 0.14	0.13	0.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.05	3.63	5	- 0.02	3	0.59	1

CRUISE BB263 STATION 174

SAMPLER TYPE GR DATE 8/27/60 LAT. 65-16. N LONG. 166-47.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.37	0.37
0.00	0.16	0.53
1.00	0.26	0.79
2.00	0.52	1.31
3.00	2.37	3.68
4.00	6.49	10.17
5.00	29.01	39.18
6.00	15.63	54.81
7.00	12.74	67.55
8.00	10.19	77.74
9.00	7.31	85.05
10.00	6.12	91.17
11.00	4.93	96.10
12.00	3.91	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.30	4.26	4.51	5.67	7.70	8.84	10.75

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.37	9.80	67.57	22.27	100.01	0.11 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.044	0.020	0.005	3.024	0.481	0.74

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.67	6.55	2.29	0.38	0.59	0.63

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.26	2.28	5	0.37	5	0.96	2

CRUISE BB268 STATION 175

SAMPLER TYPE GR DATE 8/27/60 LAT. 65-21. N LONG. 157-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.08	0.08
0.00	0.08	0.16
1.00	0.41	0.57
2.00	3.50	4.07
3.00	54.29	58.35
4.00	19.16	77.51
5.00	3.50	86.01
6.00	3.01	89.02
7.00	2.88	91.90
8.00	1.96	93.86
9.00	1.57	95.43
10.00	2.22	97.65
11.00	1.35	96.70
12.00	1.31	100.01

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95
2.06	2.29	2.38	2.77	3.80	4.60	6.72

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.08	77.43	16.35	6.15	100.01	3.44 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.192	0.147	0.072	1.636	0.214	0.80

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.77	3.45	1.13	0.59	2.23	1.87

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.22	1.59	4	0.69	5	1.92	4

CRUISE BB 268 STATION 176

SAMPLER TYPE GR DATE 8/27/60 LAT. 65-19. N LONG. 157-36.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.43	0.43
0.00	0.17	0.60
1.00	0.44	1.04
2.00	3.24	4.28
3.00	53.25	57.53
4.00	11.62	69.15
5.00	10.59	79.74
6.00	4.39	84.13
8.00	3.08	90.95
6.00	4.39	84.13
7.00	3.74	87.87
8.00	3.08	90.95
9.00	2.99	93.94
10.00	2.43	96.37
11.00	1.59	97.96
12.00	2.05	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.05	2.38	2.55	2.90	4.43	5.97	9.40

12232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.43	68.72	21.80	9.06	100.01	2.24 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.171	0.134	0.046	1.919	0.283	0.66

INMIAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.90	4.18	1.80	0.71	1.57	1.04

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.75	2.01	5	0.74	5	1.60	4

CRUISE BB 268 STATION 177

SAMPLER TYPE GR DATE 8/27/60 LAT. 65-15. N LONG. 167-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
1.00	0.20	0.20
2.00	12.11	12.31
3.00	68.13	80.44
4.00	7.12	87.56
5.00	5.06	92.62
6.00	1.84	94.46
7.00	1.47	95.93
8.00	1.29	97.22
9.00	0.74	97.96
10.00	1.29	99.25
11.00	0.00	99.25
12.00	0.74	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.75	1.91	2.24	2.57	2.91	3.46	6.35

11262

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	87.56	9.66	2.77	99.99	7.04 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.212	0.163	0.133	1.262	0.101	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.57	2.69	0.78	0.15	1.90	1.95

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.65	1.09	4	0.40	5	2.31	4

CRUISE BB 268 STATION 180

SAMPLER TYPE GR DATE 8/28/60 LAT. 64-41.0 N LONG. 167-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.85	0.85
- 1.00	2.27	3.12
0.00	4.74	7.86
1.00	11.11	18.97
2.00	30.63	49.60
3.00	23.08	72.68
4.00	3.79	76.47
5.00	8.64	85.11
6.00	4.15	89.26
7.00	3.02	92.28
8.00	2.45	94.73
9.00	1.70	96.43
10.00	1.51	97.94
11.00	0.94	98.88
12.00	1.13	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 0.51	0.80	1.26	2.02	3.61	4.89	8.14

11132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/MUD	CLASS
3.12	73.35	18.26	5.28	100.01	3.25	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.418	0.247	0.082	2.258	0.354	0.75

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.02	2.85	2.05	0.40	0.88	1.11

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.57	2.33	5	0.41	5	1.51	4

CRUISE BB 268 STATION 181

SAMPLER TYPE GR DATE 8/15/60 LAT. 66-28. N LONG. 162-36.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.00	0.00	0.00
2.00	0.44	0.44
3.00	1.44	1.88
4.00	3.54	5.42
5.00	27.37	32.79
6.00	24.34	57.13
7.00	17.12	74.25
8.00	10.65	84.90
9.00	6.34	91.24
10.00	3.93	95.17
11.00	2.03	97.20
12.00	2.79	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.92	4.59	4.81	5.68	7.06	7.89	9.94

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	5.42	79.48	15.09	99.99	0.06 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.036	0.020	0.008	2.179	0.338	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.68	6.24	1.65	0.34	0.76	0.82

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.05	1.74	4	0.38	5	1.10	2

CRUISE COEB STATION 08

SAMPLER TYPE GR DATE 8/09/ 59 LAT. 67-12. N LONG. 165-00.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.16	0.16
0.00	0.19	0.35
1.00	0.14	0.49
2.00	0.22	0.71
3.00	6.66	7.37
4.00	15.90	23.27
5.00	23.64	46.91
6.00	12.09	59.00
7.00	14.10	73.10
8.00	9.93	83.03
9.00	7.19	90.22
10.00	4.17	94.39
11.00	2.88	97.27
12.00	2.73	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.80	3.61	4.06	5.25	7.17	8.11	10.18

21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.16	23.11	59.76	16.97	100.00	0.30 3

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.060	0.026	0.007	2.949	0.470	0.79

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.25	5.86	2.25	0.27	0.55	0.64

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.66	2.25	5	0.31	5	0.97	2

CRUISE COBB STATION 10

SAMPLER TYPE GR DATE 8/09/ 59 LAT. 67-34. N LONG. 165-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	8.17	8.17
0.00	3.20	11.37
1.00	2.07	13.44
2.00	13.81	27.25
3.00	16.71	43.96
4.00	11.43	55.44
5.00	16.17	71.61
6.00	4.29	75.90
7.00	5.93	81.83
8.00	6.31	88.14
9.00	5.17	93.31
10.00	2.90	96.21
11.00	1.64	97.85
12.00	2.15	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.09	1.22	2.05	3.53	5.79	7.35	9.51	22122.

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
8.17	47.27	32.70	11.86	100.00	1.24	2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.242	0.087	0.013	3.653	0.563	0.76

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.53	4.29	3.07	0.25	0.22	0.73

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.03	3.14	5	0.19	4	1.16	3

CRUISE COBB STATION 19

SAMPLER TYPE GR DATE 8/12/ 59 LAT. 63-03. N LONG. 166-18.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.00	86.01	86.01
- 3.00	9.07	95.08
- 2.00	0.00	95.08
- 1.00	0.18	95.26
0.00	0.39	95.65
1.00	0.21	95.86
2.00	0.27	96.13
3.00	0.59	96.72
4.00	0.80	97.52
5.00	2.49	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.53	- 4.40	- 4.34	- 4.21	- 4.08	- 4.02	- 3.01	22266

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
95.26	2.26	2.49	0.00	100.01	39.16 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
20.252	18.507	16.912	1.094	0.039	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.21	- 4.21	0.19	0.00	2.32	3.00

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 4.21	0.33	1	0.29	4	2.40	4

CRUISE COBB STATION 25

SAMPLER TYPE GR DATE 8/13/ 59 LAT. 63-18. N LONG. 166-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	2.06	2.06
- 2.00	5.48	7.54
- 1.00	10.50	18.04
0.00	7.56	25.60
1.00	5.77	31.37
2.00	7.68	39.05
3.00	11.13	50.18
4.00	14.67	64.85
5.00	11.97	76.82
6.00	5.32	82.14
7.00	4.24	86.38
8.00	3.94	90.32
9.00	3.65	94.17
10.00	2.56	96.73
11.00	1.58	98.31
12.00	1.68	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 2.37	- 1.22	- 0.09	2.98	4.77	6.42	9.28

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
18.04	46.81	25.47	9.67	99.99	1.85	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
1.064	0.127	0.037	5.385	0.731	1.56

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.98	2.60	3.82	- 0.10	0.13	0.53

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
2.73	3.68	5	- 0.01	3	0.93	2	

CRUISE COBE STATION 26

SAMPLER TYPE GR DATE 8/13/ 59 LAT. 68-32. N LONG. 166-54.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.19	0.19
0.00	0.30	0.49
1.00	0.25	0.74
2.00	0.67	1.41
3.00	18.97	20.38
4.00	31.84	52.22
5.00	31.30	83.52
6.00	5.00	88.52
7.00	3.86	92.38
8.00	3.07	95.45
9.00	1.93	97.38
10.00	1.02	98.40
11.00	1.02	99.42
12.00	0.57	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.40	3.04	3.17	3.93	4.67	5.08	7.83

21152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.19	52.03	43.23	4.54	99.99	1.09 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.111	0.066	0.039	1.681	0.226	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.93	4.06	1.02	0.13	1.17	1.67

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.02	1.33	4	0.29	4	1.48	3

CRUISE COBB STATION 27

SAMPLER TYPE GR DATE 8/13/ 59 LAT. 68-48. N LONG. 166-54.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.08	0.08
0.00	0.08	0.16
1.00	0.07	0.23
2.00	0.22	0.45
3.00	1.18	1.63
4.00	23.65	25.28
5.00	43.68	68.96
6.00	6.58	75.54
7.00	7.03	82.62
8.00	5.34	87.96
9.00	4.59	92.55
10.00	2.61	95.16
11.00	2.61	97.77
12.00	2.24	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.33	3.39	4.00	4.57	5.91	7.24	9.93

21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.08	25.20	62.68	12.05	100.01	0.34 3

TRASK VALUES

Q1	Q2	Q3	SC	LOG SO	SKG
0.063	0.042	0.017	1.940	0.283	0.78

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.57	5.37	1.68	0.60	1.23	0.96

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.23	1.84	4	0.61	5	1.42	3

CRUISE COBB STATION 28

SAMPLER TYPE GR DATE 8/14/59 LAT. 68-33. N LONG. 167-32.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	0.81	0.81
- 1.00	0.52	1.33
0.00	0.48	1.81
1.00	0.31	2.12
2.00	1.32	3.44
3.00	50.34	53.78
4.00	17.39	71.17
5.00	10.54	81.71
6.00	4.82	86.53
7.00	4.13	90.66
8.00	3.35	94.01
9.00	1.58	95.59
10.00	2.36	97.95
11.00	0.98	98.93
12.00	1.08	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.09	2.43	2.60	2.93	4.26	5.44	8.60	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.33	69.84	22.84	6.00	100.01	2.47 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.165	0.131	0.052	1.777	0.250	0.71

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.93	3.94	1.51	0.67	1.60	1.16

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.60	1.74	4	0.71	5	1.61	4

CRUISE COBB STATION 29

SAMPLER TYPE GR DATE 8/14/ 59 LAT. 68-18. N LONG. 168-15.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.00	0.00
0.00	0.12	0.12
1.00	0.10	0.22
2.00	0.27	0.49
3.00	2.68	3.17
4.00	12.80	15.97
5.00	27.02	42.99
6.00	12.46	55.45
7.00	14.85	70.30
8.00	11.98	82.28
9.00	7.67	89.95
10.00	4.31	94.26
11.00	2.87	97.13
12.00	2.87	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.25	4.00	4.23	5.56	7.35	8.18	10.22

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	15.97	66.31	17.72	100.00	0.19 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.053	0.021	0.006	2.956	0.471	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.56	6.09	2.09	0.25	0.56	0.67

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.91	2.11	5	0.30	4	0.92	2

CRUISE COBB STATION 33

SAMPLER TYPE GR DATE 8/16/ 59 LAT. 68-25. N LONG. 167-12.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	2.74	2.74
0.00	2.00	4.74
1.00	2.01	6.75
2.00	2.10	8.85
3.00	3.39	12.24
4.00	6.67	18.91
5.00	23.39	42.30
6.00	16.39	58.69
7.00	14.05	72.74
8.00	9.53	82.27
9.00	6.36	88.63
10.00	5.02	93.65
11.00	3.35	97.00
12.00	3.01	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.13	3.66	4.41	5.45	7.20	8.24	10.35	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
2.74	16.17	63.36	17.74	100.01	0.23 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.047	0.023	0.007	2.629	0.420	0.79

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.45	5.95	2.29	0.22	- 0.09	1.23

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.78	2.70	5	0.09	3	1.50	3

CRUISE COBB STATION 34

SAMPLER TYPE GR DATE 8/16/ 59 LAT. 68-25. N LONG. 167-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.20	0.20
0.00	0.06	0.26
1.00	0.20	0.46
2.00	3.50	3.96
3.00	52.35	56.31
4.00	10.95	67.26
5.00	12.17	79.43
6.00	3.50	82.93
7.00	4.05	86.98
8.00	3.17	90.15
9.00	2.85	93.00
10.00	1.97	94.97
11.00	2.19	97.16
12.00	2.85	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.01	2.40	2.57	2.92	4.51	6.27	10.02	12252

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.20	67.06	22.89	9.86	100.01	2.05 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.168	0.132	0.041	2.029	0.307	0.63

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.92	4.34	1.94	0.73	1.60	1.07

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.86	2.18	5	0.76	5	1.61	4

CRUISE COBB STATION 35

SAMPLER TYPE GR DATE 8/16/ 59 LAT. 69-11. N LONG. 157-55.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
2.00	0.00	0.00
1.00	6.57	6.57
0.00	4.97	11.54
1.00	6.84	18.38
2.00	24.44	42.82
3.00	25.00	67.82
4.00	4.75	72.57
5.00	7.70	80.27
6.00	3.53	83.80
7.00	3.93	87.73
8.00	3.44	91.17
9.00	3.24	94.41
10.00	2.26	96.67
11.00	1.57	98.24
12.00	1.77	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.05	0.69	1.46	2.28	4.31	6.06	9.23	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
6.57	66.00	18.60	8.84	100.01	2.64 2

TRASK VALUES

Q1	Q2	Q3	SC	LOG SQ	SKG
0.364	0.206	0.050	2.686	0.429	0.65

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.28	3.38	2.69	0.41	0.67	0.91

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.01	2.90	5	0.39	5	1.48	3

CRUISE COBB STATION 36

SAMPLER TYPE GR DATE 8/16/ 59 LAT. 68-11. N LONG. 167-12.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	16.44	16.44
0.00	7.95	24.39
1.00	5.47	29.86
2.00	6.73	36.59
3.00	11.10	47.69
4.00	11.38	59.07
5.00	16.16	75.23
6.00	3.68	78.91
7.00	4.55	83.46
8.00	3.97	87.43
9.00	4.26	91.69
10.00	3.48	95.17
11.00	2.52	97.69
12.00	2.32	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.21	- 1.04	0.11	3.21	4.95	7.13	9.94	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
16.44	42.63	28.36	12.58	100.01	1.44 2

TRASK VALUES

0.927	0.108	0.032	5.348	0.728	1.59
Q1	Q2	Q3	SO	LOG SO	SKG

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.21	3.05	4.09	- 0.04	0.28	0.36

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.10	3.73	5	0.08	3	0.94	2

CRUISE COBB STATION 39

SAMPLER TYPE GRP DATE 8/17/ 59 LAT. 67-57. N LONG. 155-57.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.00	0.00	0.00
- 3.00	7.79	7.79
- 2.00	6.38	14.17
- 1.00	3.57	17.74
0.00	7.11	24.85
1.00	14.59	39.44
2.00	21.87	51.31
3.00	15.83	77.14
4.00	4.41	81.55
5.00	4.32	85.87
6.00	2.22	88.09
7.00	2.42	90.51
8.00	2.42	92.93
9.00	2.62	95.55
10.00	2.02	97.57
11.00	1.21	98.78
12.00	1.21	99.99

PHI SIZES AT PERCENT LEVELS OF

5	10	25	50	75	84	95	
- 3.08	- 1.47	0.02	1.49	2.70	4.49	8.79	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
17.74	63.91	11.39	7.06	99.99	4.42 1

TRASK VALUES

Q1	Q2	Q3	50	LOG 50	SKG
0.986	0.356	0.154	2.531	0.403	1.09

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.49	1.51	2.98	0.01	0.46	0.99

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.50	3.29	5	0.12	4	1.82	4

CRUISE COBB STATION 43

SAMPLER TYPE GR DATE 8/19/ 59 LAT. 67-44. N LONG. 166-35.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.59	0.59
0.00	0.21	0.79
1.00	0.23	1.02
2.00	1.55	2.57
3.00	14.56	17.13
4.00	24.63	41.76
5.00	29.49	71.25
6.00	10.03	81.28
7.00	8.39	89.66
8.00	4.34	94.00
9.00	2.69	96.69
10.00	1.20	97.89
11.00	1.20	99.09
12.00	0.90	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.47	2.97	3.36	4.18	5.34	6.28	8.29

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.58	41.18	52.24	5.99	99.99	0.72 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.097	0.055	0.025	1.986	0.298	0.90

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.18	4.63	1.66	0.27	0.72	0.75

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.48	1.71	4	0.35	5	1.20	3

CRUISE COBB STATION 44

SAMPLER TYPE GR DATE 8/19/ 59 LAT. 67-31. N LONG. 166-35.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.42	0.42
0.00	0.22	0.64
1.00	0.19	0.83
2.00	0.15	0.98
3.00	0.37	1.35
4.00	1.82	3.17
5.00	28.55	31.72
6.00	16.87	48.59
7.00	19.81	68.40
8.00	13.59	81.99
9.00	7.37	89.36
10.00	4.09	93.45
11.00	3.28	96.73
12.00	3.28	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
4.32	4.65	4.80	6.07	7.41	8.22	10.44	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.42	2.75	78.82	18.02	100.01	0.03 4

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.036	0.015	0.006	2.467	0.392	0.98

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.07	6.44	1.79	0.21	0.73	0.71

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.31	1.82	4	0.32	5	0.96	2

CRUISE COBB STATION 48

SAMPLER TYPE GR DATE 8/20/ 59 LAT. 68-11. N LONG. 168-34.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.83	0.83
0.00	0.16	0.99
1.00	0.24	1.23
2.00	0.48	1.71
3.00	6.32	8.03
4.00	30.56	38.59
5.00	27.88	66.47
6.00	9.33	75.80
7.00	9.33	85.13
8.00	6.33	91.46
9.00	3.48	94.94
10.00	2.53	97.47
11.00	1.11	98.58
12.00	1.42	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.66	3.38	3.64	4.41	5.91	6.87	9.02

21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.83	37.76	52.87	8.54	100.00	0.63 3

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.080	0.047	0.017	2.198	0.342	0.78

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.41	5.13	1.75	0.41	0.82	0.82

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.39	1.83	4	0.43	5	1.15	3

CRUISE COBB STATION 50

SAMPLER TYPE GR DATE 8/20/ 59 LAT. 67-57. N LONG. 168-02.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.54	0.54
0.00	0.12	0.66
1.00	0.26	0.92
2.00	1.69	2.61
3.00	14.24	16.85
4.00	11.35	28.20
5.00	31.98	60.18
6.00	10.11	70.29
7.00	11.64	81.93
8.00	7.81	89.74
9.00	4.29	94.03
10.00	2.60	96.63
11.00	1.53	98.16
12.00	1.84	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.33	2.94	3.75	4.54	6.40	7.22	9.32

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.54	27.66	61.54	10.26	100.00	0.39 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.074	0.043	0.012	2.509	0.400	0.69

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.54	5.08	2.14	0.25	0.60	0.64

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.90	2.13	5	0.31	5	1.08	2

CRUISE BI-60 STATION 01

SAMPLER TYPE PL DATE 8/09/60 LAT, 70-40.5N LONG, 162-07.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	15.15	15.15
0.00	2.27	17.42
1.00	2.91	20.33
2.00	25.86	47.19
3.00	35.02	83.21
4.00	9.79	93.00
5.00	4.12	97.12
6.00	0.74	97.86
7.00	0.65	98.51
8.00	0.65	99.16
9.00	0.46	99.62
10.00	0.09	99.71
11.00	0.28	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.20	- 0.60	1.21	2.06	2.65	3.06	4.40	21225

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
15.15	77.85	6.16	0.83	99.99	13.30 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.432	0.240	0.159	1.647	0.217	1.09

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.06	1.23	1.83	- 0.45	- 0.25	0.53

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.51	1.77	4	- 0.31	1	1.59	4

CRUISE BI- 60 STATION 02

SAMPLER TYPE PL DATE 8/06/60 LAT. 71-51.0N LONG. 160-25.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	1.78	1.78
0.00	2.10	3.88
1.00	2.16	6.04
2.00	10.48	15.52
3.00	38.00	54.52
4.00	5.87	60.39
5.00	13.33	73.72
6.00	6.10	79.82
7.00	6.26	86.08
8.00	5.16	91.24
9.00	3.75	94.99
10.00	2.66	97.65
11.00	0.78	98.43
12.00	1.56	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.56	1.99	2.28	2.90	5.19	6.66	9.00	11235

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.78	58.61	30.85	8.75	99.99	1.53 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.206	0.134	0.027	2.741	0.438	0.56

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.90	4.33	2.34	0.61	0.80	0.80

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.85	2.45	5	0.53	5	1.19	3

CRUISE BI- 60 STATION 03

SAMPLER TYPE PL DATE 8/07/60 LAT. 71-40.0N LONG. 161-10.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.52	0.52
0.00	0.41	0.93
1.00	0.60	1.53
2.00	1.99	3.52
3.00	9.91	13.43
4.00	5.47	18.90
5.00	25.72	44.62
6.00	11.52	56.14
7.00	10.67	66.81
8.00	9.83	76.64
9.00	8.47	85.11
10.00	6.78	91.89
11.00	4.07	95.96
12.00	4.07	100.03

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.19	3.49	4.44	5.45	7.82	8.86	10.71	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.52	18.38	57.74	23.39	100.03	0.23 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.046	0.023	0.004	3.237	0.510	0.62

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.45	6.18	2.69	0.27	0.37	0.58

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.93	2.63	5	0.26	4	1.03	2

CRUISE BI 60 STATION 20

SAMPLER TYPE PL DATE 9/24/60 LAT. 70-54.6N LONG. 165-02.7W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.00	16.83	16.83
- 1.00	0.21	17.04
0.00	0.28	17.32
1.00	2.41	19.73
2.00	35.99	55.72
3.00	16.27	71.99
4.00	10.11	82.10
5.00	4.58	86.68
6.00	4.03	90.71
7.00	3.19	93.90
8.00	2.78	96.68
9.00	1.53	98.21
10.00	0.97	99.18
11.00	0.83	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 2.22	- 2.01	1.18	1.86	3.21	4.39	7.36

22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
17.04	65.06	14.58	3.33	100.01	4.58 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.441	0.276	0.108	2.021	0.306	0.79

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.86	1.19	3.20	- 0.21	0.22	0.50

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.41	3.05	5	- 0.04	3	1.93	4

CRUISE BI 60 STATION 22

SAMPLER TYPE PL DATE 9/29/60 LAT. 69-57.6N LONG. 164-49.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.08	0.08
0.00	0.16	0.24
1.00	0.59	0.83
2.00	21.47	22.30
3.00	49.05	71.35
4.00	9.64	80.99
5.00	6.54	87.53
6.00	2.97	90.50
7.00	3.16	93.66
8.00	2.21	95.87
9.00	1.53	97.40
10.00	0.58	97.98
11.00	0.77	98.75
12.00	1.25	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.46	1.97	2.07	2.57	3.33	4.36	7.56

21232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.08	80.91	14.88	4.13	100.00	4.26 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.238	0.168	0.099	1.548	0.190	0.91

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.57	3.17	1.20	0.50	1.62	1.54

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.97	1.52	4	0.57	5	1.98	4

CRUISE BI 60 STATION 23

SAMPLER TYPE PL DATE 10/01/60 LAT: 65-48.6N LONG. 168-34.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	83.06	83.06
0.00	2.67	85.73
1.00	2.24	87.97
2.00	4.41	92.38
3.00	3.27	95.65
4.00	0.83	96.48
5.00	1.36	97.84
6.00	0.80	98.64
7.00	0.55	99.19
8.00	0.25	99.44
9.00	0.25	99.69
10.00	0.18	99.87
11.00	0.00	99.87
12.00	0.12	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 1.52	- 1.39	- 1.32	- 1.19	- 1.06	- 0.66	2.58	22262

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
83.06	13.42	2.96	0.55	99.99	27.49	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
2.497	2.282	2.085	1.094	0.039	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.19	- 1.03	0.37	0.43	4.65	4.54

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
- 1.08	0.80	3	0.64	5	6.46	5	

CRUISE BI 60 STATION 24

SAMPLER TYPE PL DATE 10/03/60 LAT. 62-59.6N LONG. 167-57.5W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.00	0.40	0.40
0.00	0.06	0.46
1.00	0.17	0.63
2.00	9.60	10.23
3.00	80.68	90.91
4.00	7.00	97.91
5.00	1.41	99.32
6.00	0.46	99.78
7.00	0.15	99.93
8.00	0.08	100.01
9.00	0.00	100.01
10.00	0.00	100.01
11.00	0.00	100.01
12.00	0.00	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.69	2.09	2.16	2.49	2.75	2.70	3.36

21162

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.40	97.51	2.10	0.00	100.01	46.62 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.224	0.178	0.149	1.227	0.089	1.02

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.49	2.40	0.31	- 0.29	0.13	1.71

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.43	0.40	2	- 0.13	2	1.16	3

CRUISE SI 689 STATION 02 1

SAMPLER TYPE PL DATE 9/10/61 LAT. 70-43.0N LONG. 170-45.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.20	0.01	0.01
0.50	0.05	0.07
1.00	0.13	0.20
1.50	0.21	0.41
2.00	0.39	0.80
2.50	0.53	1.33
3.00	2.75	4.08
3.50	62.45	66.53
4.00	17.58	84.11
4.50	7.85	91.96
5.00	0.17	92.13
5.50	0.35	92.48
6.00	1.05	93.53
6.50	0.70	94.23
7.00	0.52	94.75
7.50	0.35	95.10
8.00	0.87	95.97
8.50	0.17	96.14
9.00	1.22	97.36
10.00	0.87	98.23
11.00	0.87	99.10
12.00	0.87	99.97

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.06	3.28	3.30	3.35	3.69	4.00	7.35

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	84.11	11.86	4.00	99.97	5.30 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.102	0.098	0.078	1.144	0.058	0.91

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.35	3.64	0.26	0.81	5.17	4.97

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.54	0.83	3	0.84	5	4.51	5

CRUISE SI 689 STATION 03 1

SAMPLER TYPE PL DATE 9/10/61 LAT. 70-47.0N LONG. 169-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.12	0.12
0.00	0.04	0.16
0.50	0.09	0.25
1.00	0.24	0.49
1.50	0.21	0.70
2.00	0.27	0.97
2.50	0.46	1.43
3.00	8.37	9.80
3.50	45.93	55.73
4.00	17.31	73.04
4.50	10.28	83.32
5.00	2.09	85.40
5.50	1.67	87.07
6.00	1.25	88.32
6.50	0.97	89.29
7.00	0.97	90.26
7.50	1.39	91.65
8.00	0.83	92.48
8.50	0.97	93.45
9.00	1.11	94.56
10.00	1.81	96.37
11.00	1.95	98.32
12.00	1.67	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.80	3.07	3.13	3.40	4.08	4.65	9.22

21152

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.12	72.92	19.44	7.51	99.99	2.71	2

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.114	0.095	0.059	1.390	0.143	0.86

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.40	3.86	0.79	0.58	3.30	3.06

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.71	1.37	4	0.70	5	2.77	4	

CRUISE SI 689 STATION 04 1

SAMPLER TYPE PL DATE 9/10/61 LAT. 70-48.0N LONG. 168-45.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.02	0.02
- 0.50	0.22	0.24
0.00	0.01	0.25
0.50	0.05	0.30
1.00	0.14	0.44
1.50	0.34	0.78
2.00	1.75	2.53
2.50	15.35	17.88
3.00	65.00	82.88
3.50	12.17	95.05
4.00	0.98	96.03
4.50	1.40	97.43
5.00	0.00	97.43
5.50	0.00	97.43
6.00	0.70	98.13
6.50	0.23	98.36
7.00	0.00	98.36
7.50	0.47	98.83
8.00	0.00	98.83
8.50	0.23	99.06
9.00	0.47	99.53
10.00	0.00	99.53
11.00	0.00	99.53
12.00	0.47	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.22	2.48	2.56	2.69	2.88	3.03	3.48

11123

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.02	96.01	2.80	1.17	100.00	24.19 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.170	0.155	0.136	1.118	0.048	0.98

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.69	2.76	0.28	0.25	0.57	1.25

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.73	0.33	1	0.26	4	1.61	4

CRUISE SI 689 STATION 06 1

SAMPLER TYPE PL DATE 9/10/61 LAT. 70-46.0N LONG. 167-39.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	0.12	0.12
- 0.50	0.16	0.28
0.00	0.07	0.35
0.50	0.09	0.44
1.00	0.12	0.56
1.50	0.14	0.70
2.00	0.31	1.01
2.50	1.05	2.07
3.00	6.13	8.20
3.50	15.72	23.92
4.00	13.90	37.82
4.50	15.46	53.28
5.00	4.54	57.82
5.50	4.87	62.69
6.00	3.70	66.39
6.50	3.53	69.92
7.00	2.85	72.78
7.50	3.36	76.14
8.00	2.69	78.83
8.50	3.02	81.85
9.00	2.86	84.71
10.00	5.55	90.26
11.00	4.54	94.80
12.00	5.21	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.87	3.26	3.54	4.27	7.33	8.88	11.05

EXT-3 11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.23	37.54	41.01	21.18	100.01	0.61	6

TRASK VALUES					
01	02	03	S0	LOG S0	SKG
0.086	0.052	0.006	3.724	0.571	0.45

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.27	6.07	2.81	0.64	0.95	0.46

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.47	2.65	5	0.65	5	0.88	1

CRUISE SI 689 STATION BA 1

SAMPLER TYPE PL DATE 9/11/61 LAT. 70-45.0N LONG. 165-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.50	0.00	0.00
- 2.00	1.93	1.93
- 1.50	2.80	4.73
- 1.00	1.68	6.41
- 0.50	1.48	7.89
0.00	1.74	9.63
0.50	1.04	10.67
1.00	1.06	11.73
1.50	1.54	13.27
2.00	4.22	17.49
2.50	7.97	25.46
3.00	12.33	37.79
3.50	4.32	42.11
4.00	4.38	46.49
4.50	10.62	57.11
5.00	4.41	61.52
5.50	3.21	64.73
6.00	3.21	67.94
6.50	4.61	72.55
7.00	2.61	75.16
7.50	3.41	78.57
8.00	2.41	80.98
8.50	3.01	83.99
9.00	1.80	85.79
10.00	4.81	90.60
11.00	3.21	93.81
12.00	6.21	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
- 1.41	1.91	2.48	4.19	6.96	8.51	11.04

21125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
6.41	40.06	34.49	19.04	100.02	0.37 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.179	0.055	0.008	4.733	0.675	0.69

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.19	5.21	3.30	0.31	0.19	0.89

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.87	3.54	5	0.21	4	1.14	3

CRUISE SI 689 STATION 13 1

SAMPLER TYPE PL DATE 9/11/61 LAT. 70-44.0N LONG. 161-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	1.29	1.29
0.00	1.73	3.02
0.50	1.20	4.22
1.00	2.67	7.09
1.50	7.61	14.70
2.00	17.45	32.15
2.50	26.94	59.09
3.00	17.98	77.07
3.50	6.27	83.44
4.00	2.76	86.20
4.50	2.76	88.96
5.00	1.23	90.19
5.50	0.77	90.96
6.00	0.92	91.88
6.50	0.77	92.65
7.00	0.61	93.26
7.50	0.92	94.18
8.00	0.46	94.64
8.50	1.07	95.71
9.00	0.61	96.32
10.00	1.38	97.70
11.00	1.23	98.93
12.00	1.07	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
0.70	1.55	1.84	2.33	2.90	3.59	8.23	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	86.20	8.44	5.36	100.00	6.25 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.279	0.199	0.134	1.444	0.160	0.97

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.33	2.57	1.02	0.24	2.10	2.70

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.49	1.65	4	0.40	5	2.91	4

CRUISE SI 639 STATION 15A 1

SAMPLER TYPE PL DATE 9/11/61 LAT. 71-15.0N LONG. 160-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
0.50	0.11	0.11
1.00	0.14	0.25
1.50	0.32	0.57
2.00	1.22	1.79
2.50	1.40	3.19
3.00	2.56	5.75
3.50	13.64	19.39
4.00	13.01	32.40
4.50	18.51	50.91
5.00	6.05	56.96
5.50	4.98	61.94
6.00	2.85	64.79
6.50	3.91	68.70
7.00	3.56	72.26
7.50	2.85	75.11
8.00	3.20	78.31
8.50	6.05	84.36
9.00	6.41	90.77
10.00	1.07	91.84
11.00	2.85	94.69
12.00	5.34	100.03

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.89	3.42	3.73	4.40	7.48	8.48	11.01	EXT-3 11125

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	32.40	45.91	21.72	100.03	0.48	6

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.075	0.047	0.006	3.669	0.563	0.43

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.40	5.95	2.53	0.61	1.01	0.60

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.43	2.50	5	0.62	5	0.89	1	

CRUISE SI 609 STATION 17A 1

SAMPLER TYPE PL DATE 9/11/61 LAT. 71-15.0N LONG. 159-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.11	0.11
- 0.50	0.15	0.26
0.00	0.23	0.49
0.50	0.21	0.70
1.00	0.65	1.35
1.50	1.29	2.64
2.00	2.82	5.46
2.50	4.06	9.52
3.00	6.64	16.16
3.50	4.34	20.50
4.00	4.59	25.09
4.50	12.60	37.69
5.00	5.81	43.50
5.50	4.84	48.34
6.00	5.17	53.51
6.50	4.52	58.03
7.00	3.88	61.91
7.50	4.84	66.75
8.00	3.55	70.30
8.50	6.78	77.08
9.00	7.75	84.83
10.00	0.32	85.15
11.00	6.78	91.93
12.00	8.07	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.94	2.98	3.99	5.62	8.39	8.94	99.99

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.11	24.98	45.21	29.70	100.00	0.33 6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.063	0.020	0.003	4.579	0.661	0.70

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.68	5.96	2.98	0.09	99.99	99.99

CRUISE SI 689 STATION 19A 1

SAMPLER TYPE PL DATE 9/12/61 LAT. 71-18.0N LONG. 158-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	2.53	2.53
- 1.00	2.09	4.62
- 0.50	0.98	5.60
0.00	1.62	7.22
0.50	1.50	8.72
1.00	1.76	10.48
1.50	2.25	12.73
2.00	4.76	17.49
2.50	3.71	21.20
3.00	4.90	26.10
3.50	2.42	28.52
4.00	1.79	30.31
4.50	20.58	50.89
5.00	1.18	52.07
5.50	4.70	56.77
6.00	3.23	60.00
6.50	4.41	64.41
7.00	3.23	67.64
7.50	2.65	70.29
8.00	3.82	74.11
8.50	6.76	80.87
9.00	6.18	87.05
10.00	0.29	87.34
11.00	6.47	93.81
12.00	6.18	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 0.80	1.86	2.85	4.46	8.09	8.74	11.04	21136

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
4.62	25.69	43.80	25.88	99.99	0.43	6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.139	0.045	0.004	6.123	0.787	0.52

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.46	5.30	3.44	0.24	0.19	0.72

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.02	3.51	5	0.18	4	0.93	2

CRUISE 01 889 STATION 20 1

SAMPLER TYPE PL DATE 9/12/61 LAT. 71-17.0N LONG. 157-31.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.50	0.00	0.00
0.00	0.49	0.49
0.50	0.23	0.72
1.00	0.11	0.83
1.50	0.24	1.07
2.00	3.35	4.42
2.50	52.95	57.37
3.00	34.18	91.55
3.50	1.03	92.58
4.00	0.20	92.78
4.50	0.70	93.48
5.00	0.47	93.95
5.50	0.93	94.88
6.00	0.00	94.88
6.50	0.47	95.35
7.00	0.70	96.05
7.50	0.23	96.28
8.00	0.47	96.75
8.50	0.00	96.75
9.00	0.70	97.45
10.00	1.16	98.61
11.00	0.70	99.31
12.00	0.70	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.04	2.30	2.37	2.47	2.71	2.84	3.12

11156

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	92.78	3.97	3.26	100.01	12.83 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.193	0.181	0.153	1.125	0.051	0.95

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.47	2.57	0.27	0.27	5.96	6.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.54	0.76	3	0.53	5	4.92	5

CRUISE SI 689 STATION 22 1

SAMPLER TYPE PL DATE 9/12/61 LAT. 71-45.0N LONG. 156-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.40	0.40
0.50	0.05	0.45
1.00	0.13	0.58
1.50	0.20	0.78
2.00	0.03	0.81
2.50	56.80	57.61
3.00	33.53	91.14
3.50	1.65	92.79
4.00	0.44	93.23
4.50	0.73	93.96
5.00	0.18	94.14
5.50	0.91	95.05
6.00	0.18	95.23
6.50	0.37	95.60
7.00	0.37	95.97
7.50	0.37	96.34
8.00	0.37	96.71
8.50	0.18	96.89
9.00	1.10	97.99
10.00	3.73	93.72
11.00	0.91	99.63
12.00	0.37	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.15	2.27	2.33	2.46	2.71	2.85	3.42

22263

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	93.23	3.48	3.29	100.00	13.77 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.199	0.182	0.153	1.141	0.057	0.96

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.46	2.56	0.29	0.34	4.59	4.66

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.53	0.65	3	0.58	5	3.53	5

CRUISE SI 689 STATION 27A 1

SAMPLER TYPE PL DATE 9/14/61 LAT 70-15.0N LONG 166-35.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 2.00	0.00	0.00
- 1.50	0.17	0.17
- 1.00	0.16	0.33
- 0.50	0.04	0.37
0.00	0.19	0.56
0.50	0.30	0.86
1.00	0.55	1.41
1.50	1.38	2.79
2.00	6.00	8.79
2.50	12.93	21.77
3.00	24.86	46.63
3.50	7.02	53.65
4.00	2.81	56.46
4.50	3.14	62.60
5.00	3.80	66.40
5.50	2.78	69.18
6.00	3.80	72.98
6.50	2.78	75.76
7.00	2.48	78.24
7.50	2.92	81.16
8.00	2.34	83.50
8.50	2.63	86.13
9.00	1.90	88.03
10.00	4.24	92.27
11.00	2.92	95.19
12.00	4.82	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.79	2.32	2.51	3.13	6.35	8.10	10.92	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.33	56.13	27.04	16.51	100.01	1.30 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.176	0.114	0.012	3.778	0.577	0.40

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.13	5.21	2.89	0.72	1.12	0.58

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.52	2.83	5	0.71	5	0.97	2

CRUISE SI 689 STATION 29 1

SAMPLER TYPE PL DATE 9/14/61 LAT. 70-15.0N. LONG. 165-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.50	0.00	0.00
0.00	0.01	0.01
0.50	0.04	0.05
1.00	0.13	0.18
1.50	0.16	0.34
2.00	0.21	0.55
2.50	0.38	0.93
3.00	1.40	2.33
3.50	5.74	8.07
4.00	11.97	20.04
4.50	22.90	42.94
5.00	7.75	50.69
5.50	6.34	57.03
6.00	5.28	62.31
6.50	4.93	67.24
7.00	3.88	71.12
7.50	3.88	75.00
8.00	3.35	78.35
8.50	3.17	81.52
9.00	2.99	84.51
10.00	5.64	90.15
11.00	4.23	94.38
12.00	5.64	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.32	3.86	4.06	4.89	7.50	8.91	11.20	EXT-3 11112

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	20.04	53.31	21.67	100.02	0.25	6

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.060	0.034	0.006	3.303	0.519	0.54

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.89	6.39	2.53	0.59	0.94	0.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.89	2.45	5	0.60	5	0.94	2

CRUISE: SI-689 STATION 31 1

SAMPLER TYPE PL- DATE: 9/14/61 LAT: 70-14.0N LONG: 164-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
0.50	0.08	0.08
1.00	0.05	0.08
1.50	0.15	0.23
2.00	0.73	0.96
2.50	2.72	3.68
3.00	44.32	48.00
3.50	21.06	69.06
4.00	8.49	77.55
4.50	7.15	84.70
5.00	2.00	86.70
5.50	1.16	87.86
6.00	1.66	89.52
6.50	1.16	90.68
7.00	0.83	91.51
7.50	1.33	92.84
8.00	0.67	93.51
8.50	0.67	94.18
9.00	0.83	95.01
10.00	1.66	96.67
11.00	1.16	97.83
12.00	2.16	99.99

PHI SIZES	AT PERCENT LEVELS OF					
5	10	25	50	75	84	95
2.57	2.74	2.79	3.02	3.23	4.39	8.99

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	77.55	15.96	6.48	99.99	3.46	1

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.145	0.123	0.070	1.434	0.157	0.82

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.02	3.57	0.83	0.66	3.33	2.87

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.38	1.38	4	0.76	5	2.53	4

CRUISE SI 689 STATION 32 1

SAMPLER TYPE PLT DATE 9/14/61 LAT. 69-45.0N LONG. 163-32.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.05	0.05
- 0.50	0.46	0.51
0.00	0.32	0.83
0.50	0.52	1.35
1.00	1.21	2.56
1.50	2.93	5.49
2.00	18.78	24.27
2.50	41.44	65.71
3.00	18.12	83.83
3.50	3.16	86.99
4.00	2.06	89.05
4.50	4.10	93.15
5.00	0.92	94.07
5.50	0.82	94.89
6.00	0.41	95.30
6.50	0.72	96.02
7.00	0.41	96.43
7.50	0.51	96.94
8.00	0.20	97.14
8.50	0.51	97.65
9.00	0.51	98.16
10.00	0.61	98.77
11.00	0.51	99.28
12.00	0.72	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.45	1.91	2.01	2.28	2.73	3.02	5.02	11152

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.05	89.00	8.09	2.86	100.00	8.13 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.248	0.206	0.151	1.284	0.109	0.94

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.28	2.47	0.56	0.34	2.25	2.73

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.40	0.91	3	0.47	5	2.37	4

CRUISE SI 689 STATION 33A 1

SAMPLER TYPE PL DATE 9/14/61 LAT. 69-46.0N LONG. 164-27.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.24	0.24
0.00	0.34	0.58
0.50	0.32	0.90
1.00	0.43	1.36
1.50	1.24	2.60
2.00	7.86	10.46
2.50	25.34	35.80
3.00	41.22	77.02
3.50	9.10	86.12
4.00	2.32	88.44
4.50	3.56	92.00
5.00	0.76	92.76
5.50	0.89	93.65
6.00	0.25	93.90
6.50	0.73	94.63
7.00	0.76	95.42
7.50	0.38	95.80
8.00	0.64	96.44
8.50	1.02	97.46
9.00	0.64	98.10
10.00	0.25	98.35
11.00	0.25	98.60
12.00	1.40	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.82	2.16	2.34	2.57	2.93	3.23	6.69	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	88.44	3.00	3.56	100.00	7.65 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.168	0.168	0.131	1.227	0.089	0.96

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.57	2.70	0.54	0.24	3.13	3.52

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.65	1.01	4	0.47	5	3.38	5

CRUISE SI 689 STATION 35 1

SAMPLER TYPE PL DATE 9/14/61 LAT. 69-48.0N LONG. 165-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.07	0.07
0.00	0.12	0.19
0.50	0.14	0.33
1.00	0.18	0.51
1.50	0.57	1.08
2.00	4.47	5.55
2.50	9.84	15.39
3.00	19.45	34.84
3.50	17.92	52.76
4.00	10.62	63.38
4.50	12.63	76.01
5.00	3.47	79.48
5.50	2.85	82.33
6.00	2.60	84.93
6.50	2.23	87.16
7.00	1.86	89.02
7.50	1.49	90.51
8.00	1.36	91.87
8.50	0.99	92.86
9.00	0.99	93.85
10.00	2.23	96.08
11.00	1.61	97.69
12.00	2.35	100.04

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.98	2.52	2.76	3.40	4.40	5.81	9.53

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	63.38	28.49	8.17	100.04	1.73	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.148	0.095	0.047	1.765	0.247	0.88

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.40	4.17	1.65	0.47	1.43	1.29

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.91	1.96	4	0.55	5	1.89	4

CRUISE SI 689 STATION 38 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-47.0N LONG. 168-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	2.23	2.23
- 2.00	0.91	3.14
- 1.50	0.98	4.12
- 1.00	0.72	4.84
- 0.50	0.43	5.27
0.00	0.43	5.70
0.50	0.47	6.17
1.00	0.69	6.86
1.50	1.68	8.54
2.00	9.10	17.64
2.50	12.02	29.66
3.00	8.59	38.25
3.50	3.94	42.19
4.00	2.79	44.98
4.50	6.60	51.58
5.00	4.72	56.30
5.50	3.77	60.07
6.00	2.52	62.59
6.50	6.29	68.88
7.00	3.14	72.02
7.50	4.09	76.11
8.00	2.52	78.63
8.50	4.09	82.72
9.00	2.83	85.55
10.00	5.97	91.52
11.00	2.52	94.04
12.00	5.97	100.01

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 0.81	1.99	2.29	4.39	7.35	8.72	11.03	21125

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
4.84	40.14	33.65	21.38	100.01	0.82	6

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.205	0.048	0.006	5.790	0.763	0.73

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.39	5.36	3.37	0.29	0.21	0.76

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.03	3.47	5	0.21	4	0.96	2

CRUISE SI 689 STATION 41 1

SAMPLER TYPE SPL DATE 9/15/61 LAT. 69-46.0N LONG. 169-20.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.50	0.00	0.00
- 2.00	0.43	0.43
- 1.50	0.39	0.82
- 1.00	0.23	1.05
- 0.50	0.26	1.31
0.00	0.22	1.53
0.50	0.14	1.67
1.00	0.17	1.84
1.50	0.22	2.06
2.00	0.97	3.03
2.50	3.87	6.90
3.00	13.68	20.58
3.50	6.61	27.19
4.00	4.60	31.79
4.50	8.06	39.85
5.00	4.98	44.83
5.50	4.47	49.32
6.00	3.78	53.10
6.50	4.47	57.57
7.00	4.98	62.55
7.50	5.15	67.70
8.00	3.09	70.79
8.50	4.64	75.43
9.00	3.61	79.04
10.00	7.56	86.60
11.00	5.15	91.75
12.00	8.25	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
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2.38	2.77	3.31	5.67	8.45	9.64	99.99
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11121

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.05	30.74	39.00	29.21	100.00	0.47 6

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.101	0.020	0.003	5.896	0.771	0.88

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.67	6.21	3.44	0.16	99.99	99.99

CRUISE SI 689 STATION 43 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-15.0N LONG. 169-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.08	0.08
0.50	0.01	0.09
1.00	0.07	0.16
1.50	0.08	0.24
2.00	0.10	0.34
2.50	0.17	0.51
3.00	0.74	1.25
3.50	1.63	2.88
4.00	3.48	6.36
4.50	12.43	18.79
5.00	11.05	29.84
5.50	5.80	35.64
6.00	8.01	43.65
6.50	5.80	49.45
7.00	6.63	56.08
7.50	5.80	61.88
8.00	4.42	66.30
8.50	4.14	70.44
9.00	5.52	75.96
10.00	8.29	84.25
11.00	5.63	90.88
12.00	9.12	100.00

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95
3.85	4.40	4.72	6.61	8.92	9.97	99.99

11121

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	6.36	59.94	33.70	100.00	0.07 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.038	0.010	0.002	4.248	0.628	0.89

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.61	7.19	2.79	0.21	99.99	99.99

CRUISE SI 689 STATION 44A 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-14.0N LONG. 168-27.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.04	0.04
0.00	0.03	0.07
0.50	0.04	0.11
1.00	0.02	0.13
1.50	0.17	0.30
2.00	0.17	0.47
2.50	0.22	0.69
3.00	0.55	1.24
3.50	1.34	2.58
4.00	2.01	4.59
4.50	14.26	18.85
5.00	8.24	27.09
5.50	6.97	34.06
6.00	8.88	42.94
6.50	7.61	50.55
7.00	6.66	57.21
7.50	5.07	62.28
8.00	4.75	67.03
8.50	8.56	75.59
9.00	8.24	83.83
10.00	0.32	84.15
11.00	6.02	90.17
12.00	9.83	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	15	25	50	75	84	95
4.05	4.40	4.86	6.40	8.47	9.54	99.99

11121

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	4.59	52.44	32.97	100.00	0.05	7

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.034	0.012	0.003	3.505	0.545	0.83

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.40	6.97	2.57	0.22	99.99	99.99

CRUISE SI 689 STATION 48 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-15.0N LONG. 165-38.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	0.26	0.26
- 1.00	0.41	0.67
- 0.50	0.43	1.10
0.00	0.96	2.06
0.50	0.88	2.94
1.00	1.11	4.05
1.50	2.23	6.28
2.00	8.04	14.32
2.50	12.37	26.69
3.00	15.43	42.12
3.50	27.22	69.34
4.00	9.86	79.20
4.50	2.92	82.12
5.00	2.75	84.87
5.50	1.89	86.76
6.00	1.72	88.48
6.50	1.72	90.20
7.00	1.38	91.58
7.50	1.03	92.61
8.00	1.03	93.64
8.50	0.34	93.98
9.00	1.55	95.53
10.00	1.72	97.25
11.00	1.55	98.80
12.00	1.20	100.00

PHI SIZES AT PERCENT LEVELS OF

5 16 25 50 75 84 95

1.27 2.08 2.44 3.13 3.63 4.83 8.82

11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER SAND SILT CLAY TOTAL SAND/SHALE CLASS

0.67 78.53 14.44 6.36 100.00 3.81 1

TRASK VALUES

Q1 Q2 Q3 S0 LOG S0 SKG

0.184 0.114 0.081 1.510 0.179 1.07

INMAN VALUES

MEDIAN MEAN DEV. SKEW. 2ND SKEW. KURT.

3.13 3.46 1.38 0.24 1.39 1.74

FOLK AND WARD VALUES

MEAN DEV. TYPE SKEW. TYPE KURT. TYPE

3.35 1.83 4 0.37 5 2.60 4

CRUISE SI 689 STATION 49 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-15.0N LONG. 164-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	2.22	2.22
- 1.00	1.10	3.32
- 0.50	0.33	3.65
0.00	0.60	4.25
0.50	0.49	4.74
1.00	0.69	5.43
1.50	1.68	7.11
2.00	8.64	15.75
2.50	18.01	33.76
3.00	24.15	57.91
3.50	10.82	68.73
4.00	3.64	72.37
4.50	5.91	78.28
5.00	3.07	81.35
5.50	2.13	83.48
6.00	1.89	85.37
6.50	4.02	89.39
7.00	0.24	89.63
7.50	1.18	90.81
8.00	1.89	92.70
8.50	1.18	93.88
9.00	1.42	95.30
10.00	1.89	97.19
11.00	1.18	98.37
12.00	1.65	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
0.72	2.01	2.29	2.78	4.22	5.64	8.90

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
3.32	69.05	20.33	7.32	100.02	2.62	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.205	0.146	0.054	1.951	0.290	0.72

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.78	3.83	1.82	0.58	1.12	1.25

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.48	2.15	5	0.54	5	1.74	4	

CRUISE SI 689 STATION 50 1

SAMPLER TYPE PL DATE 9/15/61 LAT. 69-15.0N LONG. 163-40.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	4.98	4.98
- 1.00	3.28	8.26
- 0.50	1.16	9.42
0.00	0.88	10.30
0.50	0.42	10.72
1.00	0.43	11.15
1.50	0.92	12.07
2.00	3.34	15.41
2.50	6.81	22.22
3.00	12.66	34.88
3.50	9.38	44.26
4.00	5.21	49.47
4.50	8.77	58.24
5.00	5.85	64.09
5.50	5.52	69.61
6.00	5.20	74.81
6.50	3.90	78.71
7.00	5.04	83.75
7.50	4.55	88.30
8.00	3.90	92.20
8.50	4.39	96.59
9.00	1.95	98.54
10.00	0.16	98.70
11.00	0.16	98.86
12.00	1.14	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
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- 1.50	2.06	2.63	4.10	6.02	7.03	8.31	21122
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SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
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8.26	41.21	42.73	7.80	100.00	0.98 2
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TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.162	0.058	0.015	3.238	0.510	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.10	4.55	2.49	0.18	- 0.28	0.97

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.40	2.73	5	0.02	3	1.19	3

CRUISE SI 689 STATION 51 1

SAMPLER TYPE PL DATE 9/16/61 LAT: 68-46.0N LONG: 166-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	7.21	7.21
0.00	0.64	7.85
0.50	0.24	8.09
1.00	0.18	8.27
1.50	0.25	8.52
2.00	0.38	8.90
2.50	1.12	10.02
3.00	6.32	16.34
3.50	10.47	26.81
4.00	8.27	35.08
4.50	22.37	57.45
5.00	7.34	64.79
5.50	6.60	71.39
6.00	4.40	75.79
6.50	7.70	83.49
7.00	0.00	83.49
7.50	2.57	86.06
8.00	2.20	88.26
8.50	2.20	90.46
9.00	1.47	91.93
10.00	3.30	95.23
11.00	2.57	97.80
12.00	2.20	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 0.54	3.01	3.41	4.28	5.91	7.10	9.93	21123

SAND, SILT, CLAY RELATIONSHIPS				TOTAL	SAND/SHALE CLASS
LARGER	SAND	SILT	CLAY		
0.00	35.08	53.18	11.74	100.00	0.54 3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.094	0.052	0.017	2.381	0.377	0.77

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.28	5.06	2.05	0.38	0.20	1.56

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
4.80	2.61	5	0.23	4	1.72 4

CRUISE SI 689 STATION 52 1

SAMPLER TYPE PL DATE 9/16/61 LAT. 69-44.0N LONG. 167-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.22	0.22
0.50	0.16	0.38
1.00	0.20	0.58
1.50	0.16	0.74
2.00	0.19	0.93
2.50	0.35	1.28
3.00	2.08	3.36
3.50	12.66	16.02
4.00	12.95	28.97
4.50	25.49	54.46
5.00	7.28	61.74
5.50	4.55	66.29
6.00	4.86	71.15
6.50	4.25	75.40
7.00	3.03	78.43
7.50	3.03	81.46
8.00	3.03	84.49
8.50	2.43	86.92
9.00	2.73	89.65
10.00	3.95	93.60
11.00	3.34	96.94
12.00	3.03	99.97

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.13	3.50	3.87	4.31	6.44	7.92	10.39

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	28.97	55.52	15.48	99.97	0.41	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.068	0.050	0.012	2.439	0.387	0.57

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.31	5.71	2.21	0.63	1.11	0.64

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.24	2.21	5	0.66	5	1.16	3

CRUISE SI 689 STATION 57 1

SAMPLER TYPE PL DATE 9/16/61 LAT. 68-17.0N LONG. 168-32.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.05	0.06
0.00	0.06	0.12
0.50	0.03	0.15
1.00	0.18	0.33
1.50	0.17	0.50
2.00	0.17	0.67
2.50	0.31	0.98
3.00	2.54	3.52
3.50	15.68	19.20
4.00	12.86	32.06
4.50	23.41	55.47
5.00	9.54	65.01
5.50	4.63	69.64
6.00	4.63	74.27
6.50	4.05	78.32
7.00	3.47	81.79
7.50	2.31	84.10
8.00	2.31	86.41
8.50	2.31	88.72
9.00	1.45	90.17
10.00	4.05	94.22
11.00	2.31	96.53
12.00	3.47	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.09	3.40	3.74	4.33	6.08	7.48	10.28
11122						

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	32.06	54.35	13.59	100.00	0.47	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.075	0.050	0.015	2.248	0.352	0.67

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.33	5.44	2.04	0.54	1.16	0.76

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.07	2.11	5	0.60	5	1.26	3

CRUISE SI 689 STATION 53

SAMPLER TYPE PL DATE 9/16/61 LAT. 68-12.0N LONG. 167-42.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.50	0.00	0.00
- 2.00	0.55	0.55
- 1.50	2.94	3.49
- 1.00	1.56	5.05
- 0.50	2.53	7.58
0.00	2.84	10.42
0.50	2.69	13.11
1.00	1.63	14.74
1.50	7.24	21.98
2.00	8.24	30.22
2.50	6.91	37.13
3.00	8.52	45.65
3.50	3.95	49.60
4.00	3.63	53.23
4.50	12.16	65.39
5.00	2.52	67.91
5.50	2.75	70.66
6.00	3.67	74.33
6.50	1.60	75.93
7.00	3.90	79.83
7.50	2.29	82.12
8.00	2.75	84.87
8.50	0.92	85.79
9.00	3.67	89.46
10.00	4.12	93.58
11.00	3.21	96.79
12.00	3.21	100.00

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95	
- 1.01	1.23	1.68	3.68	6.20	7.75	10.40	21122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
5.05	48.18	31.64	15.13	100.00	1.14 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.312	0.078	0.014	4.790	0.680	0.85

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.68	4.49	3.26	0.25	0.31	0.75

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.22	3.36	5	0.22	4	1.03	2

CRUISE SI 689 STATION 59 1

SAMPLER TYPE PL DATE 9/16/61 LAT. 48-15.0N LONG. 166-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	16.12	16.12
- 1.00	13.85	29.97
- 0.50	14.43	44.40
0.00	15.40	59.80
0.50	14.70	74.50
1.00	10.74	85.24
1.50	4.76	90.00
2.00	2.05	92.05
2.50	0.43	92.48
3.00	0.20	92.68
3.50	0.45	93.13
4.00	1.15	94.28
4.50	1.72	96.00
5.00	0.00	96.00
5.50	0.29	96.29
6.00	0.57	96.86
6.50	0.29	97.15
7.00	0.86	98.01
7.50	0.57	98.58
8.00	0.29	98.87
8.50	0.00	98.87
9.00	0.29	99.16
10.00	0.29	99.45
11.00	0.29	99.74
12.00	0.29	100.03

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.61	- 1.50	- 1.16	- 0.32	0.52	0.92	4.19	22225

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
29.97	64.31	4.59	1.16	100.03	16.40 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.235	1.248	0.697	1.790	0.253	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.32	- 0.29	1.21	0.02	1.33	1.40

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.30	1.49	4	0.29	4	1.41	3

CRUISE SI 689 STATION 60 1

SAMPLER TYPE PL DATE 9/16/61 LAT. 67-43.0N LONG. 164-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	90.00	0.00
- 1.50	20.61	20.61
- 1.00	12.28	32.89
- 0.50	8.51	41.40
0.00	6.64	48.04
0.50	5.06	53.10
1.00	5.09	58.19
1.50	4.73	62.92
2.00	3.26	66.18
2.50	1.25	67.43
3.00	1.23	68.66
3.50	2.81	71.47
4.00	5.26	76.73
4.50	8.40	85.13
5.00	1.72	86.85
5.50	1.72	88.57
6.00	1.72	90.29
6.50	1.08	91.37
7.00	1.29	92.66
7.50	1.08	93.74
8.00	0.86	94.60
8.50	0.86	95.46
9.00	1.08	96.54
10.00	1.29	97.83
11.00	0.86	98.69
12.00	1.29	99.98

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95	
- 1.63	- 1.53	- 1.31	0.20	3.88	4.31	8.24	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
32.89	43.84	17.87	5.38	99.98	3.30 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.479	0.871	0.068	6.043	0.781	0.47

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.20	1.39	2.92	0.41	1.07	0.69

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.89	2.96	5	0.52	5	0.78	1

CRUISE SI 689 STATION 70 1

SAMPLER TYPE PL DATE 9/17/61 LAT. 66-45.0N LONG. 164-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.10	0.10
- 0.50	0.06	0.16
0.00	0.02	0.18
0.50	0.08	0.26
1.00	0.22	0.48
1.50	0.40	0.88
2.00	0.87	1.75
2.50	2.97	4.72
3.00	23.72	28.44
3.50	30.27	58.71
4.00	8.80	67.51
4.50	8.48	75.99
5.00	2.59	78.58
5.50	2.83	81.41
6.00	2.59	84.00
6.50	1.88	85.88
7.00	2.59	88.47
7.50	1.41	89.88
8.00	1.41	91.29
8.50	0.71	92.00
9.00	3.06	95.06
10.00	1.88	96.94
11.00	1.41	98.35
12.00	1.65	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.52	2.86	2.96	3.21	4.37	6.00	9.00

11121

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.10	67.41	23.78	8.71	100.00	2.08 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.129	0.108	0.048	1.629	0.212	0.73

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.21	4.43	1.57	0.78	1.62	1.06

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.02	1.77	4	0.78	5	1.88	4

CRUISE SI 689 STATION 73 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 66-45.0N LONG. 166-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.00	0.00
2.00	0.53	0.53
2.50	1.25	1.78
3.00	47.23	49.01
3.50	33.35	82.36
4.00	7.51	89.87
4.50	4.20	94.07
5.00	0.74	94.81
5.50	1.48	96.29
6.00	0.25	96.54
6.50	0.25	96.79
7.00	0.25	97.04
7.50	0.99	98.03
8.00	0.49	98.52
8.50	0.25	98.77
9.00	0.25	99.02
10.00	0.74	99.76
11.00	0.00	99.76
12.00	0.25	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.78	2.92	2.94	3.02	3.26	3.59	5.03

11132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	89.87	8.65	1.49	100.01	8.86 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.130	0.123	0.104	1.117	0.048	0.95

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.02	3.26	0.34	0.71	2.62	2.32

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.18	0.51	3	0.75	5	2.88	4

CRUISE SI 689 STATION 74 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 66-15.0N LONG. 166-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.01	0.01
0.50	0.01	0.02
1.00	0.02	0.04
1.50	0.09	0.13
2.00	0.42	0.55
2.50	4.29	4.84
3.00	40.14	44.98
3.50	35.50	80.48
4.00	11.34	91.82
4.50	4.46	96.28
5.00	0.37	96.65
5.50	0.19	96.84
6.00	0.37	97.21
6.50	0.37	97.58
7.00	0.56	98.14
7.50	0.37	98.51
8.00	0.00	98.51
8.50	0.19	98.70
9.00	0.00	98.70
10.00	0.56	99.26
11.00	0.37	99.63
12.00	0.37	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.51	2.73	2.82	3.04	3.37	3.61	4.32	11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	91.82	6.69	1.49	100.00	11.22 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.142	0.122	0.097	1.210	0.083	0.96

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.04	3.17	0.44	0.30	0.86	1.07

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.13	0.49	2	0.36	5	1.35	3

CRUISE SI 689 STATION 75 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 66-13.5N LONG. 167-28.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
0.00	0.00	0.00
0.50	0.02	0.02
1.00	0.08	0.10
1.50	0.07	0.17
2.00	0.10	0.27
2.50	0.84	1.11
3.00	41.18	42.29
3.50	25.03	67.32
4.00	12.78	80.10
4.50	10.19	90.29
5.00	1.90	92.19
5.50	1.90	94.09
6.00	0.71	94.80
6.50	1.18	95.98
7.00	0.47	96.45
7.50	0.71	97.16
8.00	0.47	97.63
8.50	0.24	97.87
9.00	0.24	98.11
10.00	0.95	99.06
11.00	0.71	99.77
12.00	0.24	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.76	2.83	2.86	3.12	3.78	4.03	6.09	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	30.10	17.53	2.38	100.01	4.02 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.138	0.115	0.073	1.375	0.138	0.87

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.12	3.43	0.60	0.52	2.18	1.78

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.33	0.80	3	0.55	5	1.48	3

CRUISE SI 689 STATION 79 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 56-14.0N LONG. 168-30.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.50	0.00	0.00
- 3.00	9.28	9.28
- 2.50	3.14	12.42
- 2.00	7.93	20.35
- 1.50	2.14	22.49
- 1.00	3.63	26.12
- 0.50	3.30	29.42
0.00	4.50	33.92
0.50	4.32	38.24
1.00	5.05	43.29
1.50	5.10	48.39
2.00	19.44	67.83
2.50	10.38	78.21
3.00	6.08	84.29
3.50	2.53	86.87
4.00	1.37	88.24
4.50	2.85	91.09
5.00	0.95	92.04
5.50	1.14	93.18
6.00	0.76	93.94
6.50	0.76	94.70
7.00	0.76	95.46
7.50	0.57	96.03
8.00	0.95	96.98
8.50	0.00	96.98
9.00	0.76	97.74
10.00	0.76	98.50
11.00	0.76	99.26
12.00	0.76	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 3.05	- 2.26	- 1.15	1.64	2.31	2.96	6.69	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
26.12	62.12	8.74	3.04	100.02	7.49 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
2.219	0.321	0.202	3.317	0.521	2.09

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.64	0.35	2.61	- 0.49	0.07	0.87

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.78	2.79	5	- 0.23	2	1.15	3

CRUISE SI 689 STATION 80 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 65-46.0N LONG. 168-46.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	19.43	19.43
- 1.00	11.00	30.43
- 0.50	8.49	38.92
0.00	10.94	49.86
0.50	9.03	58.89
1.00	9.44	68.33
1.50	8.17	76.50
2.00	5.69	82.19
2.50	2.50	84.69
3.00	1.86	86.55
3.50	1.31	87.86
4.00	0.80	88.66
4.50	1.50	90.16
5.00	0.86	91.02
5.50	0.64	91.66
6.00	0.43	92.09
6.50	1.07	93.16
7.00	0.86	94.02
7.50	0.64	94.66
8.00	0.64	95.30
8.50	0.64	95.94
9.00	0.86	96.80
10.00	1.07	97.87
11.00	0.64	98.51
12.00	1.50	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.62	- 1.52	- 1.23	0.06	1.09	2.35	7.76	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
30.43	58.23	6.64	4.71	100.01	7.81 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
2.346	0.939	0.382	2.479	0.394	0.99

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
0.06	0.42	1.94	0.19	1.55	1.42

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
0.30	2.39	5	0.42	5	1.47	3

CRUISE SI 689 STATION 82 1

SAMPLER TYPE PL DATE 9/18/61 LAT. 65-42.0N LONG. 168-39.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	12.98	12.98
- 1.00	7.21	20.19
- 0.50	3.51	23.70
0.00	7.24	30.94
0.50	7.23	38.17
1.00	10.24	48.41
1.50	8.27	56.68
2.00	10.58	67.26
2.50	5.30	72.56
3.00	6.28	78.84
3.50	2.40	81.24
4.00	1.11	82.35
4.50	1.19	83.54
5.00	0.48	84.02
5.50	4.77	88.79
6.00	1.19	89.98
6.50	1.43	91.41
7.00	0.95	92.36
7.50	0.95	93.31
8.00	0.24	93.55
8.50	1.43	94.98
9.00	0.95	95.93
10.00	1.91	97.84
11.00	1.19	99.03
12.00	0.95	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 1.59	- 1.27	- 0.38	1.11	2.64	5.00	8.51	22122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
20.19	62.16	11.20	6.43	99.98	4.67 1

TRASK VALUES

Q1	Q2	Q3	SC	LOG SO	SKG
1.301	0.463	0.160	2.848	0.455	0.99

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
1.11	1.87	3.14	0.24	0.75	0.61

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.61	3.10	5	0.35	5	1.27	3

CRUISE SR 62 STATION 16

SAMPLER TYPE PL DATE 7/25/62 LAT. 69-18.8N LONG. 167-55.5W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.28	0.28
0.00	0.09	0.37
0.50	0.14	0.51
1.00	0.09	0.60
1.50	0.15	0.75
2.00	0.29	1.04
2.50	0.46	1.50
3.00	1.20	2.70
3.50	2.92	5.62
4.00	4.91	10.53
4.50	14.30	24.83
5.00	7.67	32.50
5.50	7.67	40.17
6.00	6.14	46.31
6.50	6.90	53.21
7.00	6.90	60.11
7.50	6.90	67.01
8.00	4.60	71.61
8.50	3.07	74.68
9.00	1.53	76.21
10.00	9.97	86.18
11.00	6.14	92.32
12.00	7.67	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.42	4.18	4.51	6.27	8.59	9.75	11.09	EXT-3 11126

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	10.53	61.08	28.36	99.99	0.12 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.044	0.013	0.003	4.109	0.614	0.82

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
6.27	6.97	2.79	0.25	0.35	0.38

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.73	2.55	5	0.26	4	0.77	1

CRUISE SR 62 STATION 18

SAMPLER TYPE PL DATE 7/25/62 LAT. 69-29.7N LONG. 157-55.6W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	3.24	3.24
- 2.00	4.73	7.97
- 1.50	1.91	9.88
- 1.00	1.59	11.47
- 0.50	0.55	12.02
0.00	0.23	12.25
0.50	0.08	12.33
1.00	0.02	12.35
1.50	0.06	12.41
2.00	0.18	12.59
2.50	0.58	13.17
3.00	1.71	14.88
3.50	11.27	26.17
4.00	14.28	40.45
4.50	20.31	60.96
5.00	5.50	66.46
5.50	4.50	70.96
6.00	2.00	72.96
6.50	3.00	75.96
7.00	5.00	80.96
7.50	2.50	83.46
8.00	2.50	85.96
8.50	1.50	87.46
9.00	2.00	89.46
10.00	4.50	93.96
11.00	3.00	96.96
12.00	3.00	99.96

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
- 2.27	3.22	3.53	4.09	6.36	7.59	10.30

21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
11.47	23.93	45.51	14.00	99.96	0.68	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.087	0.059	0.012	2.664	0.426	0.55

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.09	5.41	2.19	0.60	- 0.03	1.87

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
4.97	2.99	5	0.29	4	1.82 4

CRUISE SR 62 STATION 24

SAMPLER TYPE PL DATE 7/26/62 LAT. 69-48.0N LONG. 167-21.5W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	12.78	12.78
- 2.00	5.59	18.37
- 1.50	1.81	20.18
- 1.00	0.00	20.18
- 0.50	0.96	21.14
0.00	1.20	22.34
0.50	0.74	23.08
1.00	0.75	23.83
1.50	1.34	25.17
2.00	0.98	26.15
2.50	15.25	41.40
3.00	12.22	53.62
3.50	2.61	56.23
4.00	1.75	57.98
4.50	5.23	63.21
5.00	2.00	65.21
5.50	2.25	67.46
6.00	2.50	70.00
6.50	3.25	73.25
7.00	2.25	75.50
7.50	3.00	78.50
8.00	1.50	80.00
8.50	1.75	81.75
9.00	1.75	83.50
10.00	4.51	88.01
11.00	0.00	88.01
12.00	3.00	91.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 2.59	- 2.20	1.46	2.61	5.81	7.40	10.29	22132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
20.18	43.80	21.93	14.01	99.97	1.78 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.364	0.164	0.013	4.519	0.655	0.49

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.61	2.60	4.30	0.00	0.26	0.34

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.60	4.35	3	0.10	3	1.21	3

CRUISE SR 62 STATION 26

SAMPLER TYPE PL DATE 7/26/62 LAT. 69-12.4N LONG. 167-22.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	3.86	3.86
- 2.00	0.00	3.86
- 1.50	0.00	3.86
- 1.00	0.00	3.86
- 0.50	1.48	5.34
0.00	0.61	5.95
0.50	0.44	6.39
1.00	0.35	6.74
1.50	0.67	7.41
2.00	3.15	10.56
2.50	6.78	17.34
3.00	5.44	22.78
3.50	5.34	28.12
4.00	8.04	36.16
4.50	18.63	54.79
5.00	7.03	61.82
5.50	3.01	64.83
6.00	4.02	68.85
6.50	5.02	73.87
7.00	2.51	76.38
7.50	3.52	79.90
8.00	2.51	82.41
8.50	2.51	84.92
9.00	1.00	85.92
10.00	6.03	91.95
11.00	4.02	95.97
12.00	4.02	99.99

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
- 0.60	2.41	3.22	4.32	6.72	8.25	10.71	21122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
3.86	32.30	46.25	17.58	99.99	0.57	3

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.107	0.050	0.010	3.361	0.526	0.65

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.32	5.33	2.92	0.35	0.23	0.94

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.99	3.17	5	0.24	4	1.32	3

CRUISE SR 82 STATION 88
 SAMPLER TYPE PL DATE 7/28/62 LAT. 69-39.6N LONG. 167-01.6W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
2.000	0.000	0.000
2.000	1.012	1.012
1.500	0.000	1.012
1.000	1.012	2.024
0.500	0.000	2.024
0.000	0.000	2.024
0.000	0.000	2.024
1.000	0.000	2.024
1.500	0.000	2.024
2.000	0.000	2.024
2.500	0.000	2.024
3.000	0.000	2.024
3.500	0.000	2.024
4.000	0.000	2.024
4.500	0.000	2.024
5.000	0.000	2.024
5.500	0.000	2.024
6.000	0.000	2.024
6.500	0.000	2.024
7.000	0.000	2.024
7.500	0.000	2.024
8.000	0.000	2.024
8.500	0.000	2.024
9.000	0.000	2.024
9.500	0.000	2.024
10.000	0.000	2.024
11.000	0.000	2.024
12.000	0.000	2.024

PHI SIZES AT PERCENT LEVELS OF
 5 16 25 50 75 84 95
 1.50 2.20 2.44 3.00 6.62 7.98 10.12 11.12

SAND, SILT, CLAY RELATIONSHIPS
 LARGER SAND SILT CLAY TOTAL SAND/SHALE CLASS
 2.25 48.53 33.34 18.08 100.00 1.03 2

TRASK VALUES
 Q1 Q2 Q3 S0 LOS S0 SK3
 0.184 0.072 0.010 4.201 0.528 0.50

INMAN VALUES
 MEDIAN MEAN DEV. SKEW. 2ND SKEW. KURT.
 3.30 5.09 2.89 0.45 0.70 0.49

FOLK AND WARD VALUES
 MEAN DEV. TYPE SKEW. TYPE KURT. TYPE
 4.86 2.73 5 0.46 5 0.85 1

CRUISE SR 62 STATION 32

SAMPLER TYPE PL DATE 7/28/62 LAT. 69-27.5N LONG. 157-01.8W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	1.93	1.93
- 2.00	0.00	1.93
- 1.50	0.00	1.93
- 1.00	0.00	1.93
- 0.50	0.00	1.93
0.00	0.00	1.93
0.50	0.00	1.93
1.00	0.00	1.93
1.50	0.00	1.93
2.00	0.79	2.72
2.50	1.75	4.47
3.00	6.13	10.60
3.50	6.82	19.42
4.00	7.78	27.20
4.50	14.03	41.23
5.00	8.51	49.74
5.50	6.19	55.93
6.00	5.41	61.34
6.50	5.41	66.75
7.00	4.64	71.39
7.50	3.87	75.26
8.00	3.09	78.35
8.50	3.87	82.22
9.00	2.32	84.54
10.00	5.96	91.50
11.00	5.41	96.91
12.00	3.09	100.00

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.58	3.30	3.87	5.08	7.46	8.88	10.60

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
1.93	25.27	51.15	21.65	100.00	0.37	6

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.068	0.030	0.006	3.464	0.540	0.67

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.08	6.09	2.79	0.36	0.54	0.44

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.75	2.62	5	0.37	5	0.92	2

CRUISE SR 62 STATION 35

SAMPLER TYPE PL DATE 7/28/62 LAT. 70-03.0N LONG. 166-58.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.00	0.00	0.00
- 4.50	19.81	19.81
- 4.00	0.00	19.81
- 3.50	0.00	19.81
- 3.00	0.00	19.81
- 2.50	0.00	19.81
- 2.00	2.19	22.00
- 1.50	1.65	23.65
- 1.00	1.10	24.75
- 0.50	0.49	25.24
0.00	0.63	25.87
0.50	0.52	26.39
1.00	0.54	26.93
1.50	1.15	28.08
2.00	4.97	33.05
2.50	12.01	45.06
3.00	19.64	64.70
3.50	4.32	69.02
4.00	2.73	71.75
4.50	5.16	76.91
5.00	2.35	79.26
5.50	2.57	81.83
6.00	2.35	84.18
6.50	0.86	85.04
7.00	1.92	86.96
7.50	1.71	88.67
8.00	1.07	89.74
8.50	1.92	91.66
9.00	0.64	92.30
10.00	3.42	95.72
11.00	1.50	97.22
12.00	2.78	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.62	- 4.52	- 3.73	2.53	4.30	5.93	9.92	22222

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
24.75	47.00	17.99	10.26	100.00	2.54 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
1.659	0.173	0.051	5.714	0.757	1.68

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.53	0.71	5.23	- 0.35	0.02	0.39

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
1.31	4.81	6	- 0.17	2	1.18	3

CRUISE SR 62 STATION 46

SAMPLER TYPE PL DATE 7/29/62 LAT: 68-55.2N LONG: 166-45.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	2.00	2.00
- 2.00	0.00	2.00
- 1.50	0.00	2.00
- 3.00	0.00	0.00
- 2.50	2.00	2.00
- 2.00	0.00	2.00
- 1.50	0.00	2.00
- 1.00	0.00	2.00
- 0.50	0.24	2.24
0.00	0.11	2.35
0.50	0.07	2.42
1.00	0.12	2.54
1.50	0.18	2.72
2.00	0.28	3.00
2.50	0.62	3.62
3.00	1.48	5.10
3.50	7.81	12.91
4.00	10.95	23.86
4.50	29.75	53.61
5.00	4.25	57.86
5.50	6.19	64.05
6.00	5.03	69.08
6.50	5.03	74.11
7.00	2.71	76.82
7.50	4.25	81.07
8.00	2.71	83.78
8.50	2.32	86.10
9.00	2.32	88.42
10.00	4.64	93.06
11.00	3.87	96.93
12.00	3.09	100.02

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.98	3.66	4.02	4.44	6.66	8.05	10.47	11232

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
2.00	21.86	59.92	13.24	100.02	0.31	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.046	0.010	2.494	0.397	0.54

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.44	5.86	2.20	0.65	1.04	0.70

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
5.38	2.23	5	0.64	5	1.16 3

CRUISE SR 62 STATION 47

SAMPLER TYPE PL DATE 7/31/62 LAT. 68-58.0N LONG. 166-25.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.47	0.47
0.00	0.25	0.72
0.50	0.25	0.97
1.00	0.27	1.24
1.50	0.38	1.62
2.00	0.99	2.61
2.50	1.35	3.96
3.00	2.61	6.57
3.50	15.44	22.01
4.00	15.99	38.00
4.50	22.86	60.86
5.00	5.65	66.51
5.50	5.24	71.75
6.00	4.00	75.75
6.50	3.23	79.01
7.00	2.92	81.93
7.50	2.42	84.25
8.00	2.42	86.67
8.50	2.02	88.69
9.00	2.82	91.51
10.00	4.03	95.54
11.00	2.02	97.56
12.00	2.42	99.98

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.75	3.40	3.60	4.09	5.89	7.45	9.82

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	38.00	48.67	13.31	99.98	0.61	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.083	0.059	0.017	2.209	0.344	0.64

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.09	5.43	2.03	0.66	1.03	0.74

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.98	2.08	5	0.64	5	1.27	3

CRUISE SR 62 STATION 48

SAMPLER TYPE PL DATE 7/31/62 LAT. 69-04.8N LONG. 166-25.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 4.50	0.00	0.00
- 4.00	32.08	32.08
- 3.50	0.00	32.08
- 3.00	18.39	50.47
- 2.50	0.00	50.47
- 2.00	12.95	63.42
- 1.50	2.47	65.89
- 1.00	1.16	67.05
- 0.50	0.75	67.80
0.00	0.54	68.34
0.50	0.74	69.03
1.00	0.57	69.65
1.50	0.64	70.29
2.00	0.71	71.00
2.50	0.83	71.83
3.00	1.96	73.79
3.50	3.44	77.23
4.00	3.82	81.05
4.50	6.52	87.57
5.00	1.63	89.20
5.50	1.63	90.83
6.00	1.16	91.99
6.50	1.05	93.04
7.00	1.16	94.20
7.50	1.05	95.25
8.00	0.47	95.72
8.50	0.58	96.30
9.00	0.81	97.11
10.00	1.28	98.39
11.00	1.05	99.44
12.00	0.58	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 4.16	- 4.07	- 4.03	- 3.03	3.21	4.14	7.33	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
67.05	14.00	14.37	4.30	100.02	4.27 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
16.336	8.168	0.108	12.293	1.090	0.16

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.03	0.04	4.11	0.75	1.12	0.40

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 0.99	3.79	5	0.75	5	0.65	1

CRUISE SR 62 STATION 50

SAMPLER TYPE PL DATE 7/31/62 LAT. 69-17.0N LONG. 166-28.7W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.13	0.13
0.00	0.02	0.20
0.50	0.08	0.28
1.00	0.08	0.36
1.50	0.18	0.54
2.00	1.05	1.59
2.50	7.38	8.97
3.00	22.60	31.57
3.50	22.81	54.38
4.00	12.61	66.99
4.50	11.62	78.61
5.00	3.51	82.12
5.50	2.81	84.93
6.00	2.10	87.03
6.50	1.75	88.78
7.00	1.05	89.83
7.50	1.75	91.58
8.00	0.70	92.28
8.50	1.75	94.03
9.00	0.00	94.03
10.00	2.81	96.84
11.00	2.45	99.29
12.00	0.70	99.99

PHI SIZES AT PERCENT LEVELS OF

5	10	25	50	75	84	95
2.36	2.69	2.87	3.38	4.23	5.32	9.29

11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	66.99	25.29	7.71	99.99	2.03 2

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.137	0.096	0.053	1.602	0.205	0.89

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.38	4.01	1.32	0.48	1.86	1.63

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.80	1.71	4	0.59	5	2.09	4

CRUISE SR 62 STATION 55

SAMPLER TYPE PL DATE 8/01/62 LAT: 69-51.0N LONG: 156-21.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.47	0.47
0.00	0.05	0.52
0.50	0.11	0.63
1.00	0.17	0.80
1.50	0.33	1.13
2.00	2.30	3.43
2.50	7.36	10.79
3.00	22.29	33.08
3.50	12.27	45.35
4.00	7.39	52.74
4.50	16.70	69.44
5.00	3.03	72.47
5.50	5.75	78.22
6.00	1.51	79.73
6.50	3.03	82.75
7.00	2.12	84.88
7.50	2.72	87.60
8.00	1.51	89.11
8.50	2.12	91.23
9.00	0.91	92.14
10.00	3.63	95.77
11.00	3.03	98.80
12.00	1.21	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.17	2.61	2.79	3.81	5.13	6.79	9.92
11122						

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	52.74	36.37	10.90	100.01	1.12	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.145	0.071	0.029	2.249	0.352	0.91

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.81	4.70	2.09	0.43	1.07	0.96

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.40	2.22	5	0.51	5	1.36	3	

CRUISE SR 62 STATION 59

SAMPLER TYPE PL DATE 8/01/62 LAT: 68-57.5N LONG: 165-41.5W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 5.50	0.00	0.00
- 5.00	19.13	19.13
- 4.50	0.00	19.13
- 3.50	0.00	19.13
- 3.00	36.34	55.47
- 2.50	0.00	55.47
- 2.00	2.70	58.17
- 1.50	1.42	59.59
- 1.00	0.53	60.12
- 0.50	0.85	60.97
0.00	1.13	62.10
0.50	1.70	63.80
1.00	2.24	66.04
1.50	2.19	68.23
2.00	1.95	70.18
2.50	6.68	76.86
3.00	11.47	88.33
3.50	3.47	91.80
4.00	1.05	92.85
4.50	3.59	96.44
5.00	0.79	97.23
5.50	0.13	97.36
6.00	0.79	98.15
6.50	0.13	98.28
7.00	0.66	98.94
7.50	0.26	99.20
8.00	0.00	99.20
8.50	0.13	99.33
9.00	0.00	99.33
10.00	0.26	99.59
11.00	0.26	99.85
12.00	0.13	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
- 5.12	- 5.02	- 3.40	- 3.07	2.51	2.77	4.37	22232

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
60.12	32.73	6.35	0.78	99.98	13.02 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
10.556	8.398	0.176	7.753	0.889	0.16

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.07	- 1.13	3.90	0.50	0.69	0.22

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
- 1.77	3.39	5	0.53	5	0.66	1

CRUISE SR 62 STATION 73

SAMPLER TYPE PL DATE 8/06/62 LAT. 71-14.5N LONG. 167-33.1W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.04	0.04
0.50	0.01	0.05
1.00	0.03	0.08
1.50	0.07	0.15
2.00	0.12	0.27
2.50	0.34	0.61
3.00	1.27	1.88
3.50	2.72	4.60
4.00	8.00	12.60
4.50	25.23	37.83
5.00	7.94	45.77
5.50	5.29	51.06
6.00	6.61	57.67
6.50	3.31	60.98
7.00	6.61	67.59
7.50	2.65	70.24
8.00	3.97	74.21
8.50	2.65	76.86
9.00	2.65	79.51
10.00	6.61	86.12
11.00	5.95	92.07
12.00	7.94	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.54	4.02	4.10	5.35	8.14	9.71	11.09	EXT-3 11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	12.60	61.61	25.80	100.01	0.14 7

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.058	0.025	0.004	4.081	0.611	0.58

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.35	6.87	2.85	0.53	0.69	0.33

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.36	2.56	5	0.53	5	0.77	1

CRUISE SR 62 STATION 75

SAMPLER TYPE PL DATE 8/06/62 LAT. 71-02.5N LONG. 167-10.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.00	0.00
2.00	0.21	0.21
2.50	0.32	0.53
3.00	1.05	1.59
3.50	6.38	7.97
4.00	12.37	20.34
4.50	24.19	44.53
5.00	5.78	50.31
5.50	5.39	55.70
6.00	3.85	59.55
6.50	3.08	62.63
7.00	5.78	68.41
7.50	4.24	72.65
8.00	3.47	76.12
8.50	1.93	78.05
9.00	0.77	78.82
10.00	7.32	86.14
11.00	5.39	91.53
12.00	8.48	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.36	3.86	4.01	4.88	7.80	9.68	99.99	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	20.34	55.78	23.89	100.01	0.26 6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.034	0.005	3.715	0.570	0.49

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
MEAN		DEV.	TYPE	SKEW. TYPE	KURT. TYPE
4.88	6.77	2.91	0.65	99.99	99.99

CRUISE SR 62 STATION 72

SAMPLER TYPE PL DATE 8/06/62 LAT. 70-29.5N LONG. 167-10.6W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.39	0.39
0.00	0.17	0.56
0.50	0.21	0.77
1.00	0.28	1.05
1.50	0.52	1.57
2.00	2.25	3.82
2.50	4.41	8.23
3.00	14.55	22.78
3.50	13.61	36.39
4.00	8.04	44.43
4.50	10.13	54.56
5.00	5.35	59.91
5.50	4.01	63.92
6.00	2.67	66.59
6.50	3.56	70.15
7.00	2.67	72.82
7.50	4.45	77.27
8.00	1.78	79.05
8.50	2.67	81.72
9.00	3.56	85.28
10.00	5.79	91.07
11.00	4.90	95.97
12.00	4.01	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.17	2.81	3.06	4.24	7.20	8.83	10.78	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	44.43	34.62	20.93	99.98	0.80 6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.120	0.053	0.007	4.199	0.623	0.55

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.24	5.82	3.01	0.52	0.74	0.43

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.29	2.81	5	0.52	5	0.85	1

CRUISE SR 62 STATION 91

SAMPLER TYPE PL DATE 8/11/62 LAT. 70-15.3N LONG. 163-28.4W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.01	0.01
0.00	0.00	0.01
0.50	0.01	0.02
1.00	0.05	0.07
1.50	0.32	0.39
2.00	4.00	4.39
2.50	10.91	15.30
3.00	60.40	75.70
3.50	19.34	95.04
4.00	2.72	97.76
4.50	1.30	99.06
5.00	0.32	99.38
5.50	0.00	99.38
6.00	0.32	99.70
6.50	0.00	99.70
7.00	0.00	99.70
7.50	0.00	99.70
8.00	0.00	99.70
8.50	0.00	99.70
9.00	0.00	99.70
10.00	0.00	99.70
11.00	0.00	99.70
12.00	0.32	100.02

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.04	2.51	2.65	2.83	2.99	3.06	3.50

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	97.76	1.94	0.32	100.02	43.26	1

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.159	0.141	0.126	1.125	0.051	1.00

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.83	2.79	0.28	- 0.14	- 0.21	1.61

FOLK AND WARD VALUES						
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.80	0.36	2	- 0.11	2	1.76	4

CRUISE SR 62 STATION 91

SAMPLER TYPE PL DATE 8/11/62 LAT. 70-15.3N LONG. 163-28.4W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	1.63	1.63
0.00	0.85	2.49
0.50	0.70	3.18
1.00	0.92	4.10
1.50	2.35	6.45
2.00	7.42	13.87
2.50	14.92	28.79
3.00	26.83	55.62
3.50	5.16	60.78
4.00	2.69	63.47
4.50	6.38	69.85
5.00	1.46	71.31
5.50	3.22	74.53
6.00	3.22	77.75
6.50	2.34	80.09
7.00	1.76	81.85
7.50	2.63	84.48
8.00	2.05	86.53
8.50	1.46	87.99
9.00	2.05	90.04
10.00	3.80	93.84
11.00	2.63	96.47
12.00	3.51	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.27	2.09	2.40	2.90	5.56	7.41	10.39	11132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	63.47	23.06	13.45	99.98	1.74 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.190	0.134	0.021	2.990	0.476	0.47

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.90	4.75	2.66	0.70	1.10	0.71

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.13	2.71	5	0.67	5	1.18	3

CRUISE SR 62 STATION 100

SAMPLER TYPE PL DATE 8/14/62 LAT. 71-14.8N LONG. 166-07.3W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.14	0.14
0.00	0.05	0.19
0.50	0.02	0.21
1.00	0.04	0.25
1.50	0.05	0.30
2.00	0.11	0.41
2.50	0.32	0.73
3.00	1.65	2.38
3.50	11.01	13.39
4.00	13.96	27.35
4.50	25.48	52.83
5.00	6.04	58.87
5.50	5.28	64.15
6.00	4.15	68.30
6.50	3.02	71.32
7.00	4.15	75.47
7.50	3.02	78.49
8.00	2.26	80.75
8.50	1.89	82.64
9.00	1.89	84.53
10.00	4.15	88.68
11.00	4.15	92.83
12.00	7.17	100.00

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95	
3.21	3.61	3.93	4.34	6.94	8.86	11.07	11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	27.35	53.40	19.25	100.00	0.38 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.066	0.049	0.008	2.846	0.454	0.47

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.34	6.24	2.63	0.72	1.06	0.49

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.60	2.50	5	0.72	5	1.07	2

CRUISE SR 62 STATION 105

SAMPLER TYPE PL DATE 8/14/62 LAT. 70-25.9N LONG. 166-11.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.33	0.33
0.00	0.23	0.56
0.50	0.24	0.80
1.00	0.19	0.99
1.50	0.29	1.28
2.00	1.00	2.28
2.50	3.45	5.73
3.00	14.95	20.68
3.50	16.13	36.81
4.00	7.42	44.23
4.50	12.70	56.93
5.00	3.59	60.52
5.50	4.93	65.45
6.00	4.49	69.94
6.50	3.14	73.08
7.00	3.59	76.67
7.50	1.79	78.46
8.00	4.04	82.50
8.50	2.24	84.74
9.00	2.69	87.43
10.00	5.83	93.26
11.00	3.14	96.40
12.00	3.59	99.99

PHI SIZES AT PERCENT LEVELS OF

5	15	25	50	75	84	95	
2.45	2.88	3.07	4.12	6.73	8.33	10.48	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	44.23	38.27	17.49	99.99	0.79 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.119	0.058	0.009	3.560	0.551	0.56

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.12	5.61	2.73	0.55	0.86	0.47

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.11	2.58	5	0.57	5	0.90	1

CRUISE SR 62 STATION 108

SAMPLER TYPE PL DATE 8/18/62 LAT. 71-32.8N LONG. 166-30.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.01	0.01
0.00	0.04	0.05
0.50	0.07	0.12
1.00	0.09	0.21
1.50	0.14	0.35
2.00	0.22	0.57
2.50	0.57	1.14
3.00	2.19	3.33
3.50	5.85	9.18
4.00	10.90	20.08
4.50	33.67	53.75
5.00	8.54	62.29
5.50	5.69	67.98
6.00	4.27	72.25
6.50	3.91	76.16
7.00	3.91	80.07
7.50	2.49	82.56
8.00	2.13	84.69
8.50	2.13	86.82
9.00	1.78	88.60
10.00	4.27	92.87
11.00	4.27	97.14
12.00	2.85	99.99

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.19	3.85	4.04	4.36	6.35	7.84	10.50

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	20.08	64.61	15.30	99.99	0.25	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.061	0.049	0.012	2.223	0.347	0.55

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.36	5.85	2.00	0.75	1.25	0.83

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
5.35	2.11	5	0.72	5	1.30 3

CRUISE SR - 62 STATION 113

SAMPLER TYPE PL - DATE 8/19/62 LAT. 71-25.0N LONG. 165-47.1W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.00	0.00
0.00	0.01	0.01
0.50	0.08	0.09
1.00	0.10	0.19
1.50	0.14	0.33
2.00	0.20	0.53
2.50	0.41	0.94
3.00	1.72	2.66
3.50	5.83	8.49
4.00	10.27	18.76
4.50	33.71	52.47
5.00	6.04	58.51
5.50	5.66	64.17
6.00	4.91	69.08
6.50	3.02	72.10
7.00	3.77	75.87
7.50	1.89	77.76
8.00	2.26	80.02
8.50	3.02	83.04
9.00	2.64	85.68
10.00	6.42	92.10
11.00	0.38	92.48
12.00	7.55	100.03

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
3.27	3.89	4.11	4.35	6.85	8.68	11.08

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	18.75	61.26	20.01	100.03	0.23	7

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.058	0.049	0.009	2.580	0.412	0.47

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.35	6.29	2.40	0.81	1.18	0.63

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
5.64	2.38	5	0.77	5	1.17 3

CRUISE SR 62 STATION 118

SAMPLER TYPE PL DATE 8/20/62 LAT. 70-58.8N LONG. 165-19.8W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.41	0.41
0.00	0.05	0.46
0.50	0.06	0.52
1.00	0.09	0.61
1.50	0.16	0.77
2.00	0.38	1.15
2.50	1.27	2.42
3.00	23.29	25.71
3.50	26.68	52.39
4.00	7.19	59.58
4.50	10.30	69.88
5.00	2.92	72.80
5.50	2.43	75.23
6.00	2.43	77.66
6.50	1.46	79.12
7.00	2.43	81.55
7.50	2.92	84.47
8.00	1.46	85.93
8.50	1.94	87.87
9.00	2.43	90.30
10.00	3.40	93.70
11.00	1.94	95.64
12.00	4.37	100.01

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.80	2.96	3.00	3.38	5.45	7.40	10.62

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS
0.00	59.58	26.35	14.08	100.01	1.47	2

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.125	0.096	0.023	2.336	0.368	0.56

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.38	5.18	2.22	0.81	1.50	0.76

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.58	2.29	5	0.84	5	1.31	3	

CRUISE SR 62 STATION 127

SAMPLER TYPE PL DATE 8/22/62 LAT 71-04.8N LONG 165-47.8W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	3.02	3.02
- 2.00	0.00	3.02
- 1.50	0.00	3.02
- 1.00	0.00	3.02
- 0.50	0.12	3.14
0.00	0.09	3.23
0.50	0.06	3.29
1.00	0.04	3.33
1.50	0.04	3.37
2.00	0.15	3.52
2.50	0.57	4.09
3.00	1.70	5.79
3.50	7.07	12.86
4.00	12.23	25.09
4.50	29.88	54.97
5.00	5.35	60.32
5.50	3.15	63.47
6.00	4.09	67.56
6.50	3.46	71.02
7.00	4.72	75.74
7.50	1.57	77.31
8.00	2.52	79.83
9.00	3.15	82.98
9.50	2.52	85.50
10.00	5.35	90.85
11.00	5.67	96.52
12.00	3.46	99.98

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
2.88	3.66	4.00	4.42	6.85	8.70	10.74	11132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
3.02	22.07	54.74	20.15	99.98	0.34 6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.063	0.047	0.009	2.680	0.428	0.51

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.42	6.18	2.52	0.70	0.95	0.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.59	2.45	5	0.65	5	1.13	3

CRUISE SR 62 STATION 130

SAMPLER TYPE PL DATE 8/23/62 LAT. 70-39.4N LONG. 164-58.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	3.35	3.35
- 2.00	0.00	3.35
- 1.50	0.00	3.35
- 1.00	0.00	3.35
- 0.50	0.20	3.55
0.00	0.17	3.72
0.50	0.14	3.86
1.00	0.13	3.99
1.50	0.15	4.14
2.00	0.73	4.87
2.50	3.53	8.40
3.00	4.42	12.82
3.50	7.58	20.40
4.00	10.84	31.24
4.50	18.41	49.65
5.00	4.44	54.09
5.50	5.18	59.27
6.00	3.70	62.97
6.50	3.70	66.67
7.00	5.55	72.22
7.50	3.70	75.92
8.00	2.59	78.51
8.50	2.59	81.10
9.00	3.33	84.43
10.00	4.81	89.24
10.50	5.55	94.79
11.00	1.48	96.27
12.00	3.70	99.97

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
2.06	3.24	3.74	4.62	7.35	8.94	10.56

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
3.35	27.89	47.27	21.46	99.97	0.45 6

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.075	0.041	0.006	3.502	0.544	0.52

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.62	6.09	2.85	0.52	0.59	0.49

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.60	2.72	5	0.46	5	0.96	2

CRUISE SR 62 STATION 138

SAMPLER TYPE PL DATE 8/27/62 LAT. 71-09.4N LONG. 164-59.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.30	0.30
0.00	0.46	0.76
0.50	0.27	1.03
1.00	0.32	1.35
1.50	0.37	1.72
2.00	0.27	1.99
2.50	0.56	2.55
3.00	1.31	3.86
3.50	3.58	7.44
4.00	9.87	17.31
4.50	18.80	36.11
5.00	8.30	44.41
5.50	7.47	51.88
6.00	5.81	57.69
6.50	3.32	61.01
7.00	9.96	70.97
7.50	0.83	71.80
8.00	0.83	72.63
8.50	3.32	75.95
9.00	4.15	80.10
10.00	7.47	87.57
11.00	5.81	93.38
12.00	6.64	100.02

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
3.23	3.96	4.14	5.35	8.52	9.50	11.05	11125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	17.31	55.32	27.39	100.02	0.21 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.057	0.025	0.003	4.583	0.661	0.52

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.35	6.73	2.77	0.50	0.65	0.41

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.27	2.57	5	0.48	5	0.73	1

CRUISE SR 62 STATION 140

SAMPLER TYPE PL DATE 8/28/62 LAT. 70-27.6N LONG. 165-32.6W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.33	0.33
0.00	0.21	0.54
0.50	0.21	0.75
1.00	0.23	0.98
1.50	0.30	1.28
2.00	0.50	1.78
2.50	1.42	3.20
3.00	4.38	7.58
3.50	11.44	19.02
4.00	11.42	30.44
4.50	20.31	50.75
5.00	6.42	57.17
5.50	2.14	59.31
6.00	8.56	67.87
6.50	4.28	72.15
7.00	3.00	75.15
7.50	3.85	79.00
8.00	3.85	82.85
8.50	3.85	86.70
9.00	1.28	87.98
10.00	4.71	92.69
11.00	3.00	95.69
12.00	4.28	99.97

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
2.79	3.38	3.78	4.41	6.97	8.09	10.73

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	30.44	52.41	17.12	99.97	0.44	3

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.073	0.047	0.008	3.017	0.480	0.51

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.41	5.74	2.36	0.56	1.00	0.68

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
5.29	2.38	5	0.58	5	1.02	2	

CRUISE SR 62 STATION 146

SAMPLER TYPE PL DATE 9/08/62 LAT. 69-05.9N LONG. 166-04.6W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	1.71	1.71
0.00	0.21	1.92
0.50	0.20	2.12
1.00	0.29	2.41
1.50	0.85	3.26
2.00	4.01	7.27
2.50	32.10	39.37
3.00	45.66	85.03
3.50	10.68	95.71
4.00	1.51	97.22
4.50	0.33	97.55
5.00	0.27	97.82
5.50	1.09	98.91
6.00	0.00	98.91
6.50	0.00	98.91
7.00	0.00	98.91
7.50	0.27	99.18
8.50	0.27	99.45
9.00	0.27	99.72
10.00	0.27	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.91	2.33	2.44	2.58	2.82	2.98	3.36	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	97.22	2.23	0.54	99.99	35.10	1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.184	0.167	0.142	1.141	0.057	0.97

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.58	2.66	0.33	0.24	0.18	1.21

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.63	0.38	2	0.16	4	1.56	4

CRUISE SR 62 STATION 148

SAMPLER TYPE PL DATE 9/08/62 LAT. 69-20.0N LONG. 166-04.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.07	0.07
0.50	0.04	0.11
1.00	0.05	0.16
1.50	0.12	0.28
2.00	0.53	0.81
2.50	1.98	2.79
3.00	10.84	13.63
3.50	36.11	49.74
4.00	19.34	69.08
4.50	13.28	82.36
5.00	2.47	84.83
5.50	2.47	87.30
6.00	1.76	89.06
6.50	1.06	90.12
7.00	1.06	91.18
7.50	1.76	92.94
8.00	1.06	94.00
8.50	0.00	94.00
9.00	2.12	96.12
10.00	1.76	97.88
11.00	1.06	98.94
12.00	1.06	100.00

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
2.70	3.04	3.17	3.53	4.20	4.83	8.71	11155

SAND, SILT, CLAY RELATIONSHIPS							
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE	CLASS	
0.00	69.08	24.92	6.00	100.00	2.23	2	

TRASK VALUES					
Q1	Q2	Q3	S0	LOG S0	SKG
0.111	0.087	0.054	1.429	0.155	0.89

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.53	3.94	0.90	0.46	2.42	2.34

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
3.80	1.36	4	0.59	5	2.39	4	

CRUISE SR 62 STATION 150

SAMPLER TYPE PL DATE 9/08/62 LAT. 69-35.9N LONG. 166-03.9W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	2.94	2.94
- 2.00	0.00	2.94
- 1.50	0.00	2.94
- 1.00	0.00	2.94
- 0.50	0.13	3.07
0.00	0.05	3.12
0.50	0.04	3.16
1.00	0.14	3.30
1.50	0.49	3.79
2.00	3.43	7.22
2.50	7.49	14.71
3.00	12.17	26.88
3.50	14.83	41.71
4.00	11.97	53.68
4.50	18.44	72.12
5.00	3.20	75.32
5.50	4.57	79.89
6.00	3.20	83.09
6.50	1.83	84.92
7.00	1.83	86.75
7.50	1.83	88.58
8.00	1.83	90.41
8.50	1.37	91.78
9.00	6.40	98.18
10.00	0.00	98.18
11.00	0.46	98.64
12.00	1.37	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.71	2.56	2.93	3.85	4.95	6.24	8.68	21125

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
2.94	50.74	36.73	9.60	100.01	1.16 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.131	0.069	0.032	2.012	0.304	0.94

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.85	4.40	1.84	0.30	0.73	0.90

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.22	1.98	4	0.34	5	1.41	3

CRUISE SR 62 STATION 157

SAMPLER TYPE PL DATE 9/09/62 LAT. 71-33.4N LONG. 164-39.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
1.50	0.00	0.00
2.00	0.45	0.45
2.50	0.72	1.17
3.00	1.55	2.72
3.50	4.76	7.48
4.00	8.36	15.84
4.50	25.52	41.36
5.00	7.13	48.49
5.50	7.13	55.62
6.00	5.55	61.17
6.50	3.96	65.13
7.00	3.96	69.09
7.50	3.57	72.66
8.00	3.17	75.83
8.50	4.36	80.19
9.00	1.58	81.77
10.00	6.73	88.50
11.00	5.55	94.05
12.00	5.94	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.30	4.00	4.04	5.12	7.87	9.30	11.21

12123

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	15.84	59.99	24.16	99.99	0.19 7

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.061	0.029	0.004	3.760	0.575	0.54

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
5.12	6.65	2.65	0.58	0.81	0.49

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
6.14	2.53	5	0.56	5	0.85	1

CRUISE SR 62 STATION 158

SAMPLER TYPE PL DATE 9/09/62 LAT. 71-19.8N LONG. 154-40.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	0.70	0.70
- 1.00	0.00	0.70
- 0.50	0.40	1.10
0.00	0.04	1.14
0.50	0.08	1.22
1.00	0.07	1.29
1.50	0.08	1.37
2.00	0.13	1.50
2.50	0.44	1.94
3.00	2.01	3.95
3.50	5.02	8.97
4.00	10.47	19.44
4.50	34.54	53.98
5.00	7.58	61.56
5.50	5.06	66.62
6.00	3.03	69.65
6.50	2.02	71.67
7.00	4.04	75.71
7.50	3.54	79.25
8.00	2.53	81.78
8.50	0.51	82.29
9.00	2.53	84.82
10.00	5.56	90.38
11.00	4.55	94.93
12.00	5.06	99.99

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
3.15	3.87	4.02	4.33	6.93	8.83	11.02

11123

SAND, SILT, CLAY RELATIONSHIPS
LARGER SAND SILT CLAY

TOTAL	SAND/SHALE CLASS
99.99	0.24 3

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.062	0.050	0.008	2.741	0.438	0.45

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
4.33	6.35	2.48	0.81	1.11	0.59

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
5.68	2.43	5	0.76	5	1.11	2

CRUISE SR 62 STATION 160

SAMPLER TYPE PL DATE 9/11/62 LAT. 69-55.0N LONG. 164-55.1W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.06	0.06
0.50	0.11	0.17
1.00	0.18	0.35
1.50	2.52	2.87
2.00	5.68	8.55
2.50	14.27	22.82
3.00	27.42	50.24
3.50	15.54	65.78
4.00	7.28	73.06
4.50	11.12	84.18
5.00	2.03	86.21
5.50	2.43	88.64
6.00	1.22	89.86
6.50	1.22	91.08
7.00	0.00	91.08
7.50	1.22	92.30
8.00	1.62	93.92
8.50	0.41	94.33
9.00	1.62	95.95
10.00	0.81	95.76
11.00	2.43	99.19
12.00	0.81	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.74	2.31	2.54	2.97	4.03	4.47	8.88	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	73.06	20.86	6.08	100.00	2.71 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.172	0.128	0.061	1.676	0.224	0.80

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.97	3.39	1.08	0.39	2.17	2.31

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
3.25	1.62	4	0.53	5	1.96	4

CRUISE SR 52 STATION 162

SAMPLER TYPE PL DATE 9/11/62 LAT: 70-06.9N LONG: 154-55.5W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 3.00	0.00	0.00
- 2.50	1.68	1.68
- 2.00	0.00	1.68
- 1.50	0.00	1.68
- 1.00	0.00	1.68
- 0.50	0.09	1.77
0.00	0.04	1.81
0.50	0.12	1.93
1.00	0.22	2.15
1.50	0.88	3.03
2.00	6.33	9.36
2.50	13.42	22.78
3.00	17.08	39.86
3.50	12.66	52.52
4.00	7.28	59.80
4.50	12.29	72.09
5.00	3.68	75.77
5.50	3.38	79.15
6.00	1.84	80.99
6.50	0.61	81.60
7.00	3.68	85.28
7.50	2.76	88.04
8.00	2.15	90.19
8.50	0.61	90.80
9.00	1.84	92.64
10.00	2.76	95.40
11.00	2.46	97.86
12.00	2.15	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.90	2.28	2.55	3.07	4.09	6.02	9.84	11123

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
1.68	58.12	30.39	9.82	100.01	1.49 2

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.170	0.097	0.034	2.243	0.351	0.78

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.37	4.55	2.27	0.52	1.10	0.75

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
4.16	2.34	5	0.57	5	1.40	3

CRUISE SR 62 STATION 166

SAMPLER TYPE PL DATE 9/12/62 LAT. 69-57.6N LONG. 165-36.9W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 2.00	0.00	0.00
- 1.50	0.60	0.60
- 1.00	0.25	0.85
- 0.50	0.23	1.08
0.00	0.04	1.12
0.50	0.11	1.23
1.00	0.26	1.49
1.50	0.76	2.25
2.00	5.10	7.35
2.50	9.56	16.91
3.00	13.60	30.51
3.50	15.25	45.76
4.00	12.46	58.22
4.50	14.57	72.79
5.00	3.68	76.47
5.50	0.85	77.32
6.00	6.23	83.55
6.50	1.98	85.53
7.00	2.55	88.08
7.50	1.13	89.21
8.00	1.70	90.91
8.50	1.70	92.61
9.00	0.28	92.89
10.00	3.12	96.01
11.00	1.98	97.99
12.00	1.98	99.97

PHI SIZES AT PERCENT LEVELS OF							
5	16	25	50	75	84	95	
1.93	2.46	2.81	3.67	4.79	6.11	9.62	11155

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.85	57.37	32.69	9.06	99.97	1.39	2

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.143	0.079	0.036	1.987	0.298	0.91

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.67	4.29	1.83	0.34	1.15	1.10

FOLK AND WARD VALUES					
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT. TYPE
4.08	2.08	5	0.44	5	1.59 4

CRUISE SR 62 STATION 170

SAMPLER TYPE PL DATE 9/13/62 LAT, 69-54.7N LONG. 154-06.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.50	0.00	0.00
- 1.00	0.69	0.69
- 0.50	0.00	0.69
0.00	0.00	0.69
0.50	0.10	0.79
1.00	0.21	1.00
1.50	0.75	1.75
2.00	10.13	11.88
2.50	37.79	49.67
3.00	32.09	81.76
3.50	7.08	88.84
4.00	2.81	91.65
4.50	2.56	94.21
5.00	0.22	94.43
5.50	0.22	94.65
6.00	1.12	95.77
6.50	0.22	95.99
7.00	0.67	96.66
7.50	0.22	96.88
8.00	0.22	97.10
8.50	0.45	97.55
9.00	0.22	97.77
10.00	0.45	98.22
11.00	0.67	98.89
12.00	1.12	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.75	2.08	2.22	2.52	2.77	3.09	5.82	21132

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.69	90.96	5.45	2.91	100.01	10.96	1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.215	0.174	0.147	1.210	0.083	1.02

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.52	2.59	0.51	0.14	2.49	3.00

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.56	0.87	3	0.38	5	3.03	5

CRUISE SR 62 STATION 175

SAMPLER TYPE PL DATE 9/13/62 LAT. 70-28.5N LONG. 164-06.2W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.35	0.35
0.00	0.11	0.46
0.50	0.40	0.86
1.00	0.62	1.48
1.50	2.82	4.30
2.00	9.33	13.63
2.50	10.31	23.94
3.00	12.12	36.06
3.50	17.92	53.98
4.00	11.16	65.14
4.50	10.72	75.86
5.00	2.35	78.21
5.50	2.01	80.22
6.00	3.36	83.58
6.50	0.34	83.92
7.00	3.36	87.28
7.50	1.01	88.29
8.00	2.01	90.30
8.50	2.35	92.65
9.00	1.68	94.33
10.00	2.35	96.68
11.00	2.01	98.69
12.00	1.34	100.03

PHI SIZES AT PERCENT LEVELS OF						
5	16	25	50	75	84	95
1.56	2.12	2.55	3.38	4.37	6.62	9.25

11122

SAND, SILT, CLAY RELATIONSHIPS						
LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS	
0.00	65.14	25.16	9.73	100.03	1.87	2

TRASK VALUES					
Q1	Q2	Q3	SO	LOG SO	SKG
0.171	0.096	0.048	1.879	0.274	0.94

INMAN VALUES					
MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
3.38	4.37	2.25	0.44	0.90	0.71

FOLK AND WARD VALUES							
MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE	
4.04	2.30	5	0.48	5	1.73	4	

CRUISE SR 62 STATION 179

SAMPLER TYPE PL DATE 9/16/62 LAT. 70-17.7N LONG. 163-39.1W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.15	0.15
0.00	0.04	0.19
0.50	0.05	0.24
1.00	0.10	0.34
1.50	0.35	0.69
2.00	5.40	6.09
2.50	11.30	17.39
3.00	52.47	69.86
3.50	20.45	90.31
4.00	5.02	95.33
4.50	2.87	98.20
5.00	0.90	99.10
5.50	0.45	99.55
6.00	0.00	99.55
6.50	0.45	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.98	2.45	2.63	2.64	3.06	3.24	3.96

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	95.33	4.65	0.01	100.00	20.41 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.162	0.140	0.120	1.161	0.065	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.84	2.85	0.40	0.03	0.33	1.48

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.64	0.50	2	0.09	3	1.89	4

CRUISE SR 62 STATION 181

SAMPLER TYPE PL DATE 9/17/62 LAT. 70-01.8N LONG.163-21.0W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 1.00	0.00	0.00
- 0.50	0.01	0.01
0.00	0.09	0.10
0.50	0.16	0.26
1.00	0.43	0.69
1.50	1.26	1.95
2.00	9.68	11.63
2.50	36.71	48.34
3.00	36.65	84.99
3.50	10.63	95.62
4.00	2.45	98.07
4.50	0.83	98.90
5.00	0.22	99.12
5.50	0.22	99.34
6.00	0.00	99.34
6.50	0.00	99.34
7.00	0.00	99.34
7.50	0.00	99.34
8.00	0.00	99.34
8.50	0.00	99.34
9.00	0.00	99.34
10.00	0.22	99.56
11.00	0.00	99.56
12.00	0.44	100.00

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95
1.81	2.09	2.24	2.52	2.81	2.98	3.43

11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	98.07	1.27	0.66	100.00	50.81 1

TRASK VALUES

Q1	Q2	Q3	SO	LOG SO	SKG
0.212	0.174	0.143	1.218	0.086	1.00

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.52	2.54	0.45	0.04	0.22	0.80

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.53	0.47	2	0.08	3	1.16	3

CRUISE SR 62 STATION 184

SAMPLER TYPE PL DATE 9/17/62 LAT. 70-28.5N LONG. 163-20.9W

PHI SIZE	FRACTION PERCENT	ACCUMULATED PERCENT
- 0.50	0.00	0.00
0.00	0.03	0.03
0.50	0.08	0.11
1.00	0.19	0.30
1.50	0.63	0.93
2.00	4.66	5.59
2.50	28.58	34.17
3.00	40.88	75.05
3.50	17.39	92.44
4.00	2.64	95.08
4.50	1.09	96.17
5.00	0.64	96.81
5.50	0.00	96.81
6.00	0.64	97.45
6.50	0.64	98.09
7.00	0.00	98.09
7.50	0.00	98.09
8.00	0.64	98.73
8.50	0.00	98.73
9.00	0.32	99.05
10.00	0.32	99.37
11.00	0.00	99.37
12.00	0.64	100.01

PHI SIZES AT PERCENT LEVELS OF

5	16	25	50	75	84	95	
1.98	2.27	2.40	2.67	3.00	3.05	3.97	11122

SAND, SILT, CLAY RELATIONSHIPS

LARGER	SAND	SILT	CLAY	TOTAL	SAND/SHALE CLASS
0.00	95.08	3.65	1.28	100.01	19.29 1

TRASK VALUES

Q1	Q2	Q3	S0	LOG S0	SKG
0.190	0.157	0.125	1.231	0.090	0.98

INMAN VALUES

MEDIAN	MEAN	DEV.	SKEW.	2ND SKEW.	KURT.
2.67	2.66	0.39	- 0.03	0.79	1.56

FOLK AND WARD VALUES

MEAN	DEV.	TYPE	SKEW.	TYPE	KURT.	TYPE
2.66	0.50	2	0.13	4	1.36	3

Unclassified

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DOCUMENT CONTROL DATA - R&D

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		2b. GROUP	
3. REPORT TITLE BOTTOM SEDIMENT DATA FROM THE CONTINENTAL SHELF OF THE CHUKCHI AND BERING SEAS, 1959-1963			
4. DESCRIPTIVE NOTES (Type of report and inclusive dates)			
5. AUTHOR(S) (Last name, first name, initial) McManus, Dean A. Creager, Joe S.			
6. REPORT DATE October 1965		7a. TOTAL NO. OF PAGES	7b. NO. OF REFS 7
8a. CONTRACT OR GRANT NO. Nonr-477(37) AT-45-1-540 Nonr-477(10) GP 2457		9a. ORIGINATOR'S REPORT NUMBER(S) Technical Report No. 135, Volume II	
b. PROJECT NO. NR 083 012		9b. OTHER REPORT NO(S) (Any other numbers that may be assigned this report) Reference M65:62	
c.			
d.			
10. AVAILABILITY/LIMITATION NOTICES			
11. SUPPLEMENTARY NOTES		12. SPONSORING MILITARY ACTIVITY Office of Naval Research San Francisco, California	
13. ABSTRACT This report contains data from the granulometric analysis of bottom sediments from the continental shelf of the Chukchi and Bering seas. The samples were taken on cruises of the MV Brown Bear (1959, 1960), USFWS John N. Cobb (1959), USS Burton Island (1960), USS Staten Island (1961), USCGC Northwind (1961, 1962, 1963), and USC&GSS Surveyor (1962). A total of approximately 600 samples of the bottom surface have been analyzed and the results are presented in this report.			

14. KEY WORDS	LINK A		LINK B		LINK C	
	ROLE	WT	ROLE	WT	ROLE	WT
Bottom sediment Continental shelf Chukchi Sea Bering Sea Granulometric analysis MV Brown Bear USFWS John N. Cobb USS Burton Island USS Staten Island USCGC Northwind USC&GSS Surveyor						

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