

!EQUATE 1 ELMDAT.CA  
!LOAD CONPAK.CA

!START  
TITLE 'CONTOUR PLOT OF ZINC IN THE RANGE 80-300'  
WELIM -11 21  
SNLIM 0 41  
GRDSP 0.5  
SCALE 1 1  
USE 'ZN'  
CONLEV 80 300 22  
NOPOST  
SMOOTH 3  
.....VARIABLE 3 (ZN) WILL BE USED

NOTE: THE DISPLAY MAP OUTPUT WILL BE FORMATTED FOR A PRINTER WITH 6 LINES/INCH

VANGORDA BLOCK

CONTOUR PLOT OF ZINC IN THE RANGE 80-30000

INPUT DATA FOR GRIDDING AND CONTOURING IS AS FOLLOWS:

MAP LIMITS ( DATA UNITS ):

X-AXIS -11.000000 TO 21.500000  
Y-AXIS 0. TO 41.500000

TOTAL POINTS READ: 1272

POINTS OUTSIDE LIMITS: 0 ( IGNORED )

POINTS WITHIN LIMITS: 1272

X-COOR RANGE: -10.670000 TO 20.590000

Y-COOR RANGE: 1.0900000 TO 40.850000

THE DATA POINTS ARE ENCLOSED BY A CONVEX POLYGON OF DEGREE 15  
THE COORDINATES (IN GRID UNITS) OF THE POLYGON ARE:

X	Y	X	Y	X	Y
1.660	22.900	19.120	75.320	32.800	82.060
35.540	82.700	42.760	78.840	48.460	73.120
50.760	70.800	59.260	62.220	61.520	59.900
62.080	59.320	64.180	53.820	43.280	19.680
38.380	15.320	24.660	3.180	20.440	4.040

CONTOUR PLOT OF ZINC IN THE RANGE 80-30000

Z-VALUE STATISTICS FOR THE DATA POINTS FOLLOW:

\*\*\*\*\* Z-VALUE STATISTICS \*\*\*\*\*

(Z-VALUE RANGE 4.00 TO 2300.00 )  
 MEAN 94.54  
 ST. DEV. 131.22

Z-VALUE FREQUENCY ANALYSIS

	NUMBER	%	CULM. %
0. TO 100,000	950	74.69	74.69
100,000 TO 200,000	257	20.20	94.89
200,000 TO 300,000	33	2.59	97.48
300,000 TO 400,000	9	.71	98.19
400,000 TO 500,000	9	.71	98.90
500,000 TO 600,000	4	.31	99.21
600,000 TO 700,000	4	.31	99.53
700,000 TO 800,000	0	0.	99.53
800,000 TO 900,000	0	0.	99.53
900,000 TO 1000,000	1	.08	99.61
1000,000 TO 1100,000	1	.08	99.69
1100,000 TO 1200,000	0	0.	99.69
1200,000 TO 1300,000	0	0.	99.69
1300,000 TO 1400,000	0	0.	99.69
1400,000 TO 1500,000	1	.08	99.76
1500,000 TO 1600,000	0	0.	99.76
1600,000 TO 1700,000	0	0.	99.76
1700,000 TO 1800,000	1	.08	99.84
1800,000 TO 1900,000	0	0.	99.84
1900,000 TO 2000,000	0	0.	99.84
2000,000 TO 2100,000	0	0.	99.84
2100,000 TO 2200,000	0	0.	99.84
2200,000 TO 2300,000	1	.08	99.92
2300,000 TO 2400,000	1	.08	100.00

A Z-VALUE = 300.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA



CONTOUR PLOT OF ZINC IN THE RANGE 80-300@@

BEGIN THE GRID INTERPOLATION USING THE ORIGINAL DATA POINTS

THE MAP PARAMETERS ARE:

X-AXIS LIMITS (DATA UNITS): -11.000000 TO 21.500000 COLUMNS = 66  
Y-AXIS LIMITS (DATA UNITS): 0. TO 41.500000 ROWS = 84

GRID SPACING: .50000000 DATA UNITS ( .500 INCHES)

MAP SCALE:

X-AXIS: 1.0000000 DATA UNITS/INCH  
Y-AXIS: 1.0000000 DATA UNITS/INCH

SEARCH LIMITS (GRID UNITS): 1.044 TO 4.175

41 POINTS HAD 0 NEIGHBORS WITHIN SEARCH LIMITS  
69 POINTS HAD 5 NEIGHBORS WITHIN SEARCH LIMITS  
484 POINTS HAD 6 NEIGHBORS WITHIN SEARCH LIMITS  
455 POINTS HAD 7 NEIGHBORS WITHIN SEARCH LIMITS  
223 POINTS HAD 8 NEIGHBORS WITHIN SEARCH LIMITS

AVERAGE DISTANCE BETWEEN POINTS: 1.893 GRID UNITS ( .947 DATA UNITS)

TOTAL NO. GRID MESH POINTS ----- 5544  
NO. MESH POINTS OUTSIDE CONVEX HULL -- 2315  
NO. MESH POINTS EVALUATED ----- 2430  
NO. MESH POINTS AVERAGED ----- 799

MINIMUM GRID VALUE: 4.0000000  
MAXIMUM GRID VALUE: 1579.2299  
MEAN GRID VALUE: 94.309114

CONTOUR PLOT OF ZINC IN THE RANGE 80-30000

MAP TYPE: NORMAP WILL BE PRINTED FROM AN ALTERNATE PRINT FILE

THE PRINTER SPACING SHOULD BE: 6 LINES/INCH

!SWITCH OUTS:NORMAP.XX .

!SWITCH OUTS:,CLOSE .

!OUTPUT NORMAP.XX 6043244010 FORM:BLNK LINES:511 SPACE:5 .

GPS362 NORMAP.XX-PNC 11245

STOP FINISHED

SRU'S:291.7

!OFF

USAGE ON 11/24/75 AT 15:36:28

SRU'S:293.0 ELAPSED TIME: 00:09:59

DISTRIBUTION OF 1000 FT. BLOCKS WITH ZINC VALUES > 80

ELEMENT: ZN WITH VALUES > OR = 80

CARDS READ: 424

DATA POINTS: 1272

POINTS USED: 516 (VALUES > OR = 80)

X-COOR RANGE: -1067 - 2059

Y-COOR RANGE: 109 - 4085

Z-VALUE RANGE: 80 - 2300

DISTRIBUTION OF 1000 FT. BLOCKS WITH ZINC VALUES > 80

THE BLOCK STATISTICS FOLLOW:

\*\*\*\*\* Z-VALUE STATISTICS \*\*\*\*\*

Z-VALUE RANGE      80.00 TO      2300.00  
 MEAN                                      149.18  
 ST. DEV.                                    147.49

Z-VALUE FREQUENCY ANALYSIS

		NUMBER	%	CULM. %	
*****					
0.	TO	100.000	111	34.58	34.58
100.000	TO	200.000	169	52.65	87.23
200.000	TO	300.000	24	7.48	94.70
300.000	TO	400.000	5	1.56	96.26
400.000	TO	500.000	4	1.25	97.51
500.000	TO	600.000	1	.31	97.82
600.000	TO	700.000	2	.62	98.44
700.000	TO	800.000	1	.31	98.75
800.000	TO	900.000	0	0.	98.75
900.000	TO	1000.000	2	.62	99.38
1000.000	TO	1100.000	1	.31	99.69
1100.000	TO	1200.000	0	0.	99.69
1200.000	TO	1300.000	0	0.	99.69
1300.000	TO	1400.000	0	0.	99.69
1400.000	TO	1500.000	0	0.	99.69
1500.000	TO	1600.000	0	0.	99.69
1600.000	TO	1700.000	0	0.	99.69
1700.000	TO	1800.000	1	.31	100.00
1800.000	TO	1900.000	0	0.	100.00
1900.000	TO	2000.000	0	0.	100.00
2000.000	TO	2100.000	0	0.	100.00
2100.000	TO	2200.000	0	0.	100.00
2200.000	TO	2300.000	0	0.	100.00
2300.000	TO	2400.000	0	0.	100.00

A Z-VALUE = 400.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

DISTRIBUTION OF 1000 FT. BLOCKS WITH ZINC VALUES > 80

REPEAT OF BLOCK STATISTICS USING A CUTOFF VALUE = 400.

\*\*\*\*\* Z-VALUE STATISTICS \*\*\*\*\*

Z-VALUE RANGE 80.00 TO 400.00  
 MEAN 122.30  
 ST.DEV. 53.79

Z-VALUE FREQUENCY ANALYSIS

		NUMBER	%	CULM. %
*****				
80.000 TO	100.000	111	34.58	34.58
100.000 TO	120.000	66	20.56	55.14
120.000 TO	140.000	57	17.76	72.90
140.000 TO	160.000	25	7.79	80.69
160.000 TO	180.000	13	4.05	84.74
180.000 TO	200.000	8	2.49	87.23
200.000 TO	220.000	8	2.49	89.72
220.000 TO	240.000	4	1.25	90.97
240.000 TO	260.000	3	.93	91.90
260.000 TO	280.000	5	1.56	93.46
280.000 TO	300.000	4	1.25	94.70
300.000 TO	320.000	1	.31	95.02
320.000 TO	340.000	1	.31	95.33
340.000 TO	360.000	2	.62	95.95
360.000 TO	380.000	0	0.	95.95
380.000 TO	400.000	1	.31	96.26
400.000 TO	420.000	1	.31	96.57

A Z-VALUE = 320.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

STOP FINISHED  
 SRU'S:13.9

*VANGORDA Block*

!OUTPUT GRDOUT 6043244010 FORM:BLNK LINES:500 SPACE:5  
 GPS362 GRDOUT-PNC 55108  
 !OFF

USAGE ON 11/23/75 AT 13:44:10  
 SRU'S:16.0 ELAPSED TIME: 00:00:09

*COST \$1.60*

FARO DATA -- DISTRIBUTION OF ZINC WITH VALUES > 60

ELEMENT: ZN WITH VALUES > OR = 60

MAP ORIGIN: 265E 22680N

XMIN: 0.

YMIN: -17.06

MAP COORDINATES AT LOWER LEFT CORNER: 265E 22662N

CARDS READ: 258 DATA POINTS: 774

DATA POINTS USED = 501

Z-VALUE RANGE: 60 - 2150

FARO

FARO DATA -- FREQUENCY ANALYSIS OF ELEMENTS: COPPER, LEAD, AND ZINC

VARIABLE: 3 -- ZINC

\*\*\*\*\*  
 \* ANALYSIS USING LOG BASE 10 OF VALUES \*  
 \*\*\*\*\*

ANALYSIS 1 OF 2 -- ALL DATA WITHIN THE RANGE: 0. - 1000000.000

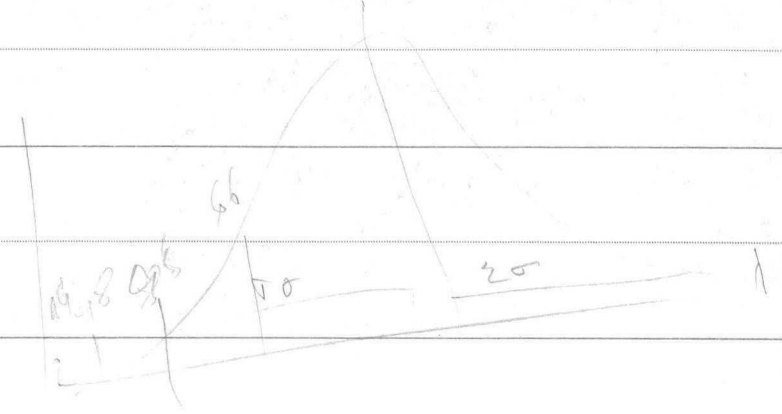
NUMBER OF SAMPLES READ --- 774  
 MISSING DATA ----- 0  
 VALUES ABOVE CUTOFF -- 0  
 NUMBER USED IN ANALYSIS -- 774

RANGE: 8.000 TO 2150.000

MEAN: 64.883 - *pym*  
 ST. DEV.: 1.674 - *log*

$64.883 \times 25 = 95$

INTERVAL	NUMBER	%	CULM.%
7.943 TO 9.977	3	.39	.39
10.000 TO 12.560	4	.52	.90
12.589 TO 15.812	6	.78	1.68
15.849 TO 19.907	7	.90	2.58
19.953 TO 25.061	11	1.42	4.01
25.119 TO 31.550	23	2.97	6.98
31.623 TO 39.719	43	5.56	12.53
39.811 TO 50.003	90	11.63	24.16
50.119 TO 62.951	138	17.83	41.99
63.096 TO 79.250	230	29.72	71.71
79.433 TO 99.770	101	13.05	84.75
100.000 TO 125.603	72	9.30	94.06
125.893 TO 158.125	21	2.71	96.77
158.489 TO 199.067	14	1.81	98.58
199.526 TO 250.611	3	.39	98.97
251.189 TO 315.500	2	.26	99.22
316.228 TO 397.192	3	.39	99.61
398.107 TO 500.035	0	0.	99.61
501.187 TO 629.506	0	0.	99.61
630.957 TO 792.501	2	.26	99.87
794.328 TO 997.700	0	0.	99.87
1000.000 TO 1256.030	0	0.	99.87
1258.925 TO 1581.248	0	0.	99.87
1584.893 TO 1990.673	0	0.	99.87
1995.262 TO 2506.109	1	.13	100.00



A Z-VALUE = 125.603 ACCOUNTS FOR AT LEAST 95% OF THE DATA

*2nd Contour*

FARO DATA -- FREQUENCY ANALYSIS OF ELEMENTS: COPPER, LEAD, AND ZINC

VARIABLE: 3 -- ZINC

ANALYSIS 1 OF 2 -- ALL DATA WITHIN THE RANGE: 0. - 1000000.000

NUMBER OF SAMPLES READ --- 774  
 MISSING DATA ----- 0  
 VALUES ABOVE CUTOFF -- 0  
 NUMBER USED IN ANALYSIS -- 774

RANGE: 8.000 TO 2150.000

MEAN: 76.115  
 ST. DEV.: 89.569

INTERVAL	NUMBER	%	CULM.%
0. TO 99.999	656	84.75	84.75
100.000 TO 199.999	107	13.82	98.58
200.000 TO 299.999	4	.52	99.10
300.000 TO 399.999	4	.52	99.61
400.000 TO 499.999	0	0.	99.61
500.000 TO 599.999	0	0.	99.61
600.000 TO 699.999	0	0.	99.61
700.000 TO 799.999	2	.26	99.87
800.000 TO 899.999	0	0.	99.87
900.000 TO 999.999	0	0.	99.87
1000.000 TO 1099.999	0	0.	99.87
1100.000 TO 1199.999	0	0.	99.87
1200.000 TO 1299.999	0	0.	99.87
1300.000 TO 1399.999	0	0.	99.87
1400.000 TO 1499.999	0	0.	99.87
1500.000 TO 1599.999	0	0.	99.87
1600.000 TO 1699.999	0	0.	99.87
1700.000 TO 1799.999	0	0.	99.87
1800.000 TO 1899.999	0	0.	99.87
1900.000 TO 1999.999	0	0.	99.87
2000.000 TO 2099.999	0	0.	99.87
2100.000 TO 2199.999	1	.13	100.00

A Z-VALUE = 99.999 ACCOUNTS FOR AT LEAST 95% OF THE DATA

*99.999% of table*

FARO DATA -- DISTRIBUTION OF ZINC WITH VALUES > 60

THE BLOCK STATISTICS FOLLOW:

\*\*\*\*\* Z-VALUE STATISTICS \*\*\*\*\*

Z-VALUE RANGE      60.00 TO      2150.00  
 MEAN                                      92.25  
 ST.DEV.                                    59.02

Z-VALUE FREQUENCY ANALYSIS

		NUMBER	%	CULM. %
*****				
0.	TO	100.000	233	77.67
100.000	TO	200.000	57	19.00
200.000	TO	300.000	5	1.67
300.000	TO	400.000	3	1.00
400.000	TO	500.000	1	.33
500.000	TO	600.000	0	0.
600.000	TO	700.000	0	0.
700.000	TO	800.000	1	.33
800.000	TO	900.000	0	0.
900.000	TO	1000.000	0	0.
1000.000	TO	1100.000	0	0.
1100.000	TO	1200.000	0	0.
1200.000	TO	1300.000	0	0.
1300.000	TO	1400.000	0	0.
1400.000	TO	1500.000	0	0.
1500.000	TO	1600.000	0	0.
1600.000	TO	1700.000	0	0.
1700.000	TO	1800.000	0	0.
1800.000	TO	1900.000	0	0.
1900.000	TO	2000.000	0	0.
2000.000	TO	2100.000	0	0.
2100.000	TO	2200.000	0	0.

A Z-VALUE = 200.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

FARO DATA -- DISTRIBUTION OF ZINC WITH VALUES > 60

REPEAT OF BLOCK STATISTICS USING A CUTOFF VALUE = 200.

\*\*\*\*\* Z-VALUE STATISTICS \*\*\*\*\*

Z-VALUE RANGE 60.00 TO 200.00  
 MEAN 84.29  
 ST.DEV. 22.81

Z-VALUE FREQUENCY ANALYSIS

	NUMBER	%	CULM. %
60.000 TO 65.000	28	9.62	9.62
65.000 TO 70.000	39	13.40	23.02
70.000 TO 75.000	55	18.90	41.92
75.000 TO 80.000	42	14.43	56.36
80.000 TO 85.000	25	8.59	64.95
85.000 TO 90.000	21	7.22	72.16
90.000 TO 95.000	13	4.47	76.63
95.000 TO 100.000	7	2.41	79.04
100.000 TO 105.000	18	6.19	85.22
105.000 TO 110.000	4	1.37	86.60
110.000 TO 115.000	4	1.37	87.97
115.000 TO 120.000	8	2.75	90.72
120.000 TO 125.000	4	1.37	92.10
125.000 TO 130.000	1	.34	92.44
130.000 TO 135.000	3	1.03	93.47
135.000 TO 140.000	0	0.	93.47
140.000 TO 145.000	4	1.37	94.85
145.000 TO 150.000	1	.34	95.19
150.000 TO 155.000	0	0.	95.19
155.000 TO 160.000	0	0.	95.19
160.000 TO 165.000	0	0.	95.19
165.000 TO 170.000	1	.34	95.53
170.000 TO 175.000	1	.34	95.88
175.000 TO 180.000	2	.69	96.56
180.000 TO 185.000	1	.34	96.91
185.000 TO 190.000	0	0.	96.91
190.000 TO 195.000	1	.34	97.25
195.000 TO 200.000	0	0.	97.25
200.000 TO 205.000	1	.34	97.59

A Z-VALUE = 150.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

STOP FINISHED

SRU'S:14.3

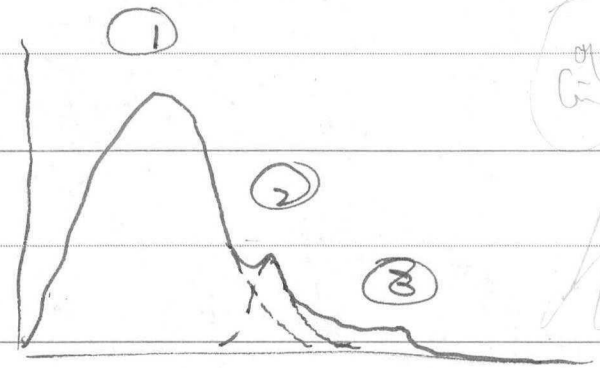
!

!OUTPUT MAPFIL FORM:BLNK LINES:510 SPACE:5

GPS362 MAPFIL-PNC 9715

!OFF

USAGE ON 02/06/76 AT 20:12:48



FARO DATA -- FREQUENCY ANALYSIS OF ELEMENTS: COPPER, LEAD, AND ZINC

VARIABLE: 3 -- ZINC

ANALYSIS 2 OF 2 -- REANALYSIS OF THAT DATA WHICH ACCOUNTS FOR  
 AT LEAST 95% OF THE DATA USES IN ANALYSIS 1  
 THE VALUE CUTOFF ADJUSTED TO: 99.999

NUMBER OF SAMPLES READ --- 774  
 MISSING DATA ----- 0  
 VALUES ABOVE CUTOFF -- 118  
 NUMBER USED IN ANALYSIS -- 656

RANGE: 8.000 TO 99.000

MEAN: 60.782  
 ST. DEV.: 18.924

INTERVAL	NUMBER	%	CULM.%
5.000 TO 9.999	3	.46	.46
10.000 TO 14.999	8	1.22	1.68
15.000 TO 19.999	9	1.37	3.05
20.000 TO 24.999	8	1.22	4.27
25.000 TO 29.999	16	2.44	6.71
30.000 TO 34.999	21	3.20	9.91
35.000 TO 39.999	32	4.88	14.79
40.000 TO 44.999	38	5.79	20.58
45.000 TO 49.999	44	6.71	27.29
50.000 TO 54.999	39	5.95	33.23
55.000 TO 59.999	55	8.38	41.62
60.000 TO 64.999	67	10.21	51.83
65.000 TO 69.999	72	10.98	62.80
70.000 TO 74.999	87	13.26	76.07
75.000 TO 79.999	56	8.54	84.60
80.000 TO 84.999	38	5.79	90.40
85.000 TO 89.999	34	5.18	95.58
90.000 TO 94.999	18	2.74	98.32
95.000 TO 99.999	11	1.68	100.00

A Z-VALUE = 84.999 ACCOUNTS FOR AT LEAST 95% OF THE DATA

*1st Contour*

FARO DATA -- FREQUENCY ANALYSIS OF ELEMENTS: COPPER, LEAD, AND ZINC

VARIABLE: 3 -- ZINC

\*\*\*\*\*  
 \* ANALYSIS USING LOG BASE 10 OF VALUES \*  
 \*\*\*\*\*

ANALYSIS 2 OF 2 -- REANALYSIS OF THAT DATA WHICH ACCOUNTS FOR  
 AT LEAST 95% OF THE DATA USES IN ANALYSIS 1  
 THE VALUE CUTOFF ADJUSTED TO: 125.603

NUMBER OF SAMPLES READ --- 774  
 MISSING DATA ----- 0  
 VALUES ABOVE CUTOFF -- 46  
 NUMBER USED IN ANALYSIS -- 728

RANGE: 8.000 TO 125.000

MEAN: 60.567  
 ST. DEV.: 1.536

INTERVAL	NUMBER	%	CULM.%
7.943 TO 8.892	1	.14	.14
8.913 TO 9.977	2	.27	.41
10.000 TO 11.194	2	.27	.69
11.220 TO 12.560	2	.27	.96
12.589 TO 14.093	4	.55	1.51
14.125 TO 15.812	2	.27	1.79
15.849 TO 17.742	4	.55	2.34
17.783 TO 19.907	3	.41	2.75
19.953 TO 22.336	4	.55	3.30
22.387 TO 25.061	7	.96	4.26
25.119 TO 28.119	10	1.37	5.63
28.184 TO 31.550	13	1.79	7.42
31.623 TO 35.400	17	2.34	9.75
35.481 TO 39.719	26	3.57	13.32
39.811 TO 44.566	38	5.22	18.54
44.668 TO 50.003	52	7.14	25.69
50.119 TO 56.105	49	6.73	32.42
56.234 TO 62.951	89	12.23	44.64
63.096 TO 70.632	112	15.38	60.03
70.795 TO 79.250	118	16.21	76.24
79.433 TO 88.920	72	9.89	86.13
89.125 TO 99.770	29	3.98	90.11
100.000 TO 111.944	48	6.59	96.70
112.202 TO 125.603	24	3.30	100.00

A Z-VALUE = 99.770 ACCOUNTS FOR AT LEAST 95% OF THE DATA

FREQUENCY ANALYSIS USING LOG BASE 10 OF THE VALUES

VARIABLE: ZINC CUTOFF VALUE: 300.000

NUMBER OF SAMPLES READ --- 1272

MISSING DATA ----- 0

VALUES ABOVE CUTOFF -- 31

NUMBER USED IN ANALYSIS -- 1241

RANGE: .602 TO 2.477

MEAN: 1.836 <sup>NO<sup>9</sup></sup>  
ST. DEV.: .253

FREQUENCY ANALYSIS FOR: ZINC

INTERVAL	NUMBER	%	CULM.%
.600 TO	.699 3	.24	.24
.700 TO	.799 0	.00	.24
.800 TO	.899 0	.00	.24
.900 TO	.999 8	.64	.89
1.000 TO	1.099 4	.32	1.21
1.100 TO	1.199 8	.64	1.85
1.200 TO	1.299 19	1.53	3.38
1.300 TO	1.399 26	2.10	5.48
1.400 TO	1.499 42	3.38	8.86
1.500 TO	1.599 64	5.16	14.02
1.600 TO	1.699 113	9.11	23.13
1.700 TO	1.799 200	16.12	39.24
1.800 TO	1.899 269	21.68	60.92 ←
1.900 TO	1.999 237	19.10	80.02
2.000 TO	2.099 84	6.77	86.78
2.100 TO	2.199 84	6.77	93.55
2.200 TO	2.299 46	3.71	97.26
2.300 TO	2.399 24	1.93	99.19
2.400 TO	2.499 10	.81	100.00

250 pm

FREQUENCY ANALYSIS USING LOG BASE 10 OF THE VALUES

VARIABLE: LEAD CUTOFF VALUE: 200.000

NUMBER OF SAMPLES READ --- 1272

MISSING DATA ----- 0

VALUES ABOVE CUTOFF -- 27

NUMBER USED IN ANALYSIS -- 1245

RANGE: .602 TO 2.301

MEAN: 1.477

ST. DEV.: .245

FREQUENCY ANALYSIS FOR: LEAD

INTERVAL	NUMBER	%	CULM. %
.600 TO	.699 3	.24	.24
.700 TO	.799 4	.32	.56
.800 TO	.899 0	.00	.56
.900 TO	.999 32	2.57	3.13
1.000 TO	1.099 21	1.69	4.82
1.100 TO	1.199 30	2.41	7.23
1.200 TO	1.299 83	6.67	13.90
1.300 TO	1.399 293	23.53	37.43
1.400 TO	1.499 294	23.61	61.04
1.500 TO	1.599 203	16.31	77.35
1.600 TO	1.699 109	8.76	86.10
1.700 TO	1.799 49	3.94	90.04
1.800 TO	1.899 38	3.05	93.09
1.900 TO	1.999 36	2.89	95.98
2.000 TO	2.099 19	1.53	97.51
2.100 TO	2.199 14	1.12	98.63
2.200 TO	2.299 13	1.04	99.68
2.300 TO	2.399 4	.32	100.00