

020293

SWIMLK -- DISTRIBUTION OF LEAD WITH VALUES > 13

ELEMENT: PB WITH VALUES > OR = 13

MAP ORIGIN: 315E 22630N

XMIN: 0.

YMIN: -15.13

MAP COORDINATES AT LOWER LEFT CORNER: 315E 22614N

CARDS READ: 693 DATA POINTS: 2079

DATA POINTS USED = 1003

Z-VALUE RANGE: 13 - 229

SWIMLK -- DISTRIBUTION OF LEAD WITH VALUES > 13

THE BLOCK STATISTICS FOLLOW:

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

Z-VALUE RANGE 13.00 TO 229.00
MEAN 20.23
ST.DEV. 11.43

Z-VALUE FREQUENCY ANALYSIS

	NUMBER	%	CULM. %
10.000 TO	20.000	412	67.87
20.000 TO	30.000	134	22.08
30.000 TO	40.000	35	5.77
40.000 TO	50.000	6	.99
50.000 TO	60.000	9	1.48
60.000 TO	70.000	2	.33
70.000 TO	80.000	3	.49
80.000 TO	90.000	2	.33
90.000 TO	100.000	1	.16
100.000 TO	110.000	3	.49
110.000 TO	120.000	0	0.
120.000 TO	130.000	0	0.
130.000 TO	140.000	0	0.
140.000 TO	150.000	0	0.
150.000 TO	160.000	0	0.
160.000 TO	170.000	0	0.
170.000 TO	180.000	0	0.
180.000 TO	190.000	0	0.
190.000 TO	200.000	0	0.
200.000 TO	210.000	0	0.
210.000 TO	220.000	0	0.
220.000 TO	230.000	0	0.

A Z-VALUE = 40.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

2nd Contour

SWIMLK -- DISTRIBUTION OF LEAD WITH VALUES > 13

REPEAT OF BLOCK STATISTICS USING A CUTOFF VALUE = 40.

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

Z-VALUE RANGE 13.00 TO 40.00
MEAN 18.27
ST.DEV. 5.24

Z-VALUE FREQUENCY ANALYSIS

	NUMBER	%	CULM. %
13.000 TO 14.000	68	11.70	11.70
14.000 TO 15.000	91	15.66	27.37
15.000 TO 16.000	65	11.19	38.55
16.000 TO 17.000	54	9.29	47.85
17.000 TO 18.000	35	6.02	53.87
18.000 TO 19.000	49	8.43	62.31
19.000 TO 20.000	30	5.16	67.47
20.000 TO 21.000	35	6.02	73.49
21.000 TO 22.000	14	2.41	75.90
22.000 TO 23.000	17	2.93	78.83
23.000 TO 24.000	11	1.89	80.72
24.000 TO 25.000	9	1.55	82.27
25.000 TO 26.000	10	1.72	83.99
26.000 TO 27.000	11	1.89	85.89
27.000 TO 28.000	6	1.03	86.92
28.000 TO 29.000	10	1.72	88.64
29.000 TO 30.000	7	1.20	89.85
30.000 TO 31.000	9	1.55	91.39
31.000 TO 32.000	3	.52	91.91
32.000 TO 33.000	6	1.03	92.94
33.000 TO 34.000	2	.34	93.29
34.000 TO 35.000	6	1.03	94.32
35.000 TO 36.000	3	.52	94.84
36.000 TO 37.000	2	.34	95.18
37.000 TO 38.000	1	.17	95.35
38.000 TO 39.000	0	0.	95.35
39.000 TO 40.000	1	.17	95.52
40.000 TO 41.000	0	0.	95.52

A Z-VALUE = 37.00 ACCOUNTS FOR AT LEAST 95% OF THE DATA

STOP FINISHED

SRU'S:29.6

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

GPS362 MAPFIL-PNC 41540

!OFF

USAGE ON 02/05/76 AT 00:56:44

SRU'S:36.2 ELAPSED TIME: 00:00:59