

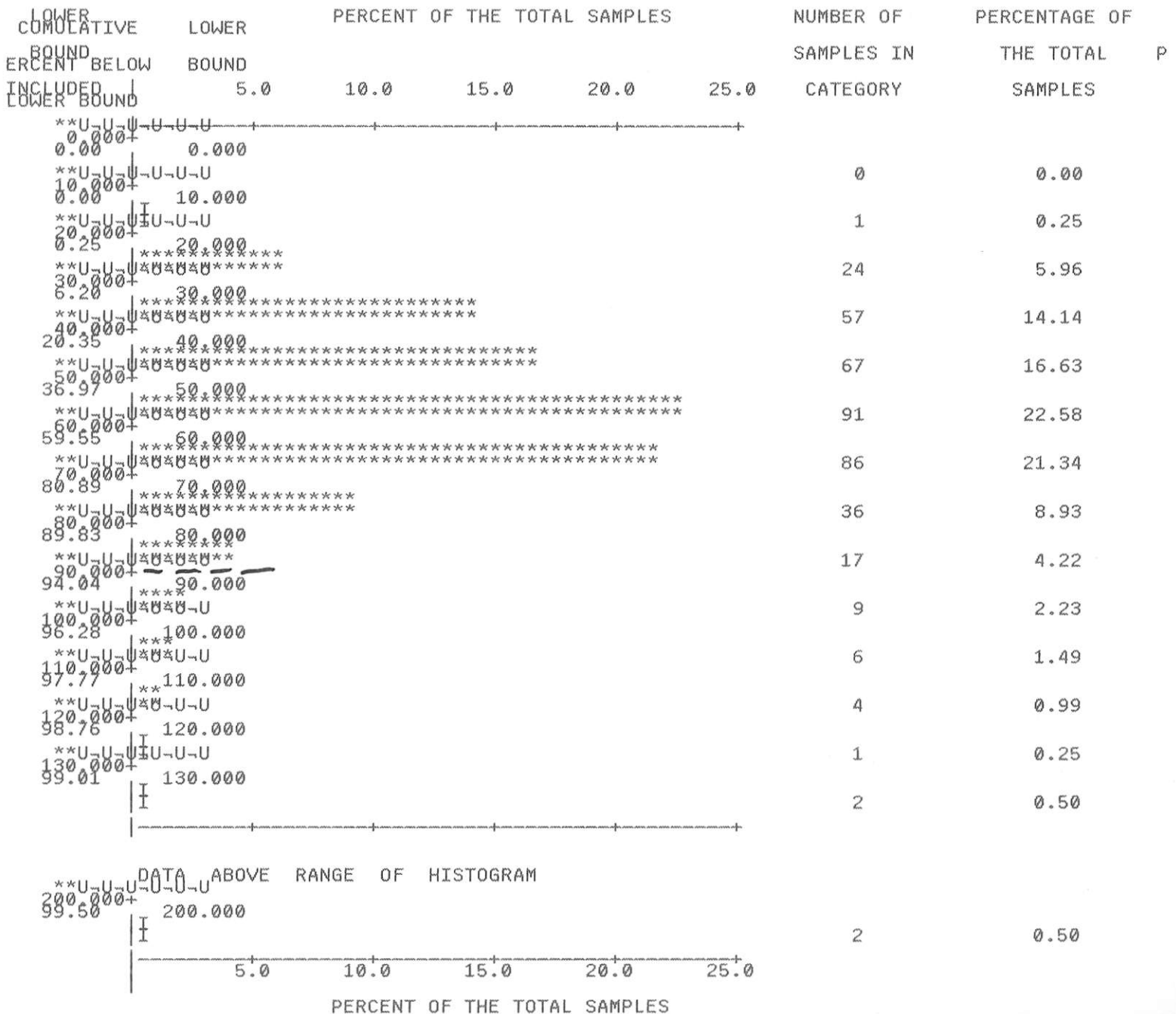
$\bar{x} = 56 \text{ ppm}$
 $SD = 19.4$

96 ~~100~~ ppm Anom or 90 ppm
 Very Anom 110+ ppm

824104 1990

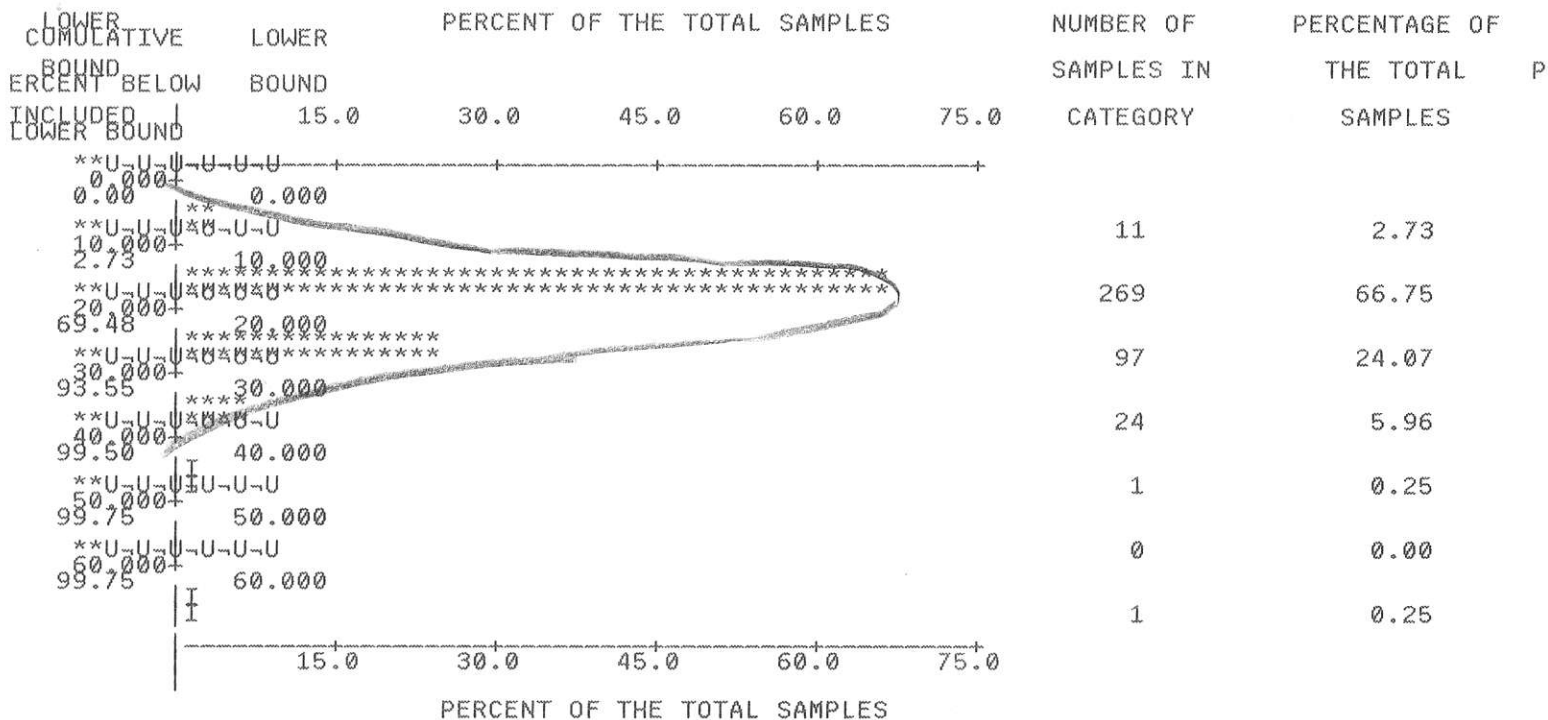
DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : CU



DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : PB



VARIABLE: PB
 NUMBER OF OBSERVATIONS: 403
 MINIMUM: 7.000
 MAXIMUM: 69.000
 MEAN: 17.442
 STANDARD ERROR OF MEAN: 0.335
 STANDARD DEVIATION: 6.720
 COEFFICIENT OF VARIATION: 38.530
 SKEWNESS: 1.828

$\bar{x} = 17.3$
 $\sigma = 6.2$ $2\sigma = 12.4$
 $\bar{x} + 2\sigma = 30 \text{ ppm}$
 24-30 ppm Possible
 30-36 ppm Weak Anom
 36+ Strong

DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : ZN

LOWER BOUND PERCENT BELOW INCLUDED LOWER BOUND	LOWER BOUND	PERCENT OF THE TOTAL SAMPLES					NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES
		5.0	10.0	15.0	20.0	25.0		
0.000	0.000							
14.000	14.000					0	0.00	
28.000	28.000					1	0.25	
42.000	42.000					0	0.00	
56.000	56.000					5	1.24	
70.000	70.000					40	9.93	
84.000	84.000					73	18.11	
98.000	98.000					82	20.35	
112.000	112.000					82	20.35	
126.000	126.000					39	9.68	
140.000	140.000					40	9.93	
154.000	154.000					21	5.21	
168.000	168.000					6	1.49	
182.000	182.000					7	1.74	
196.000	196.000					2	0.50	
210.000	210.000					0	0.00	
224.000	224.000					0	0.00	
238.000	238.000					0	0.00	
252.000	252.000					1	0.25	
266.000	266.000					0	0.00	
280.000	280.000					0	0.00	
294.000	294.000					2	0.50	
308.000	308.000					1	0.25	
322.000	322.000					0	0.00	
						1	0.25	

PERCENT OF THE TOTAL SAMPLES

130 PASS.
150 WK

PPM

$\bar{X} + 2SD = 170$ STG.

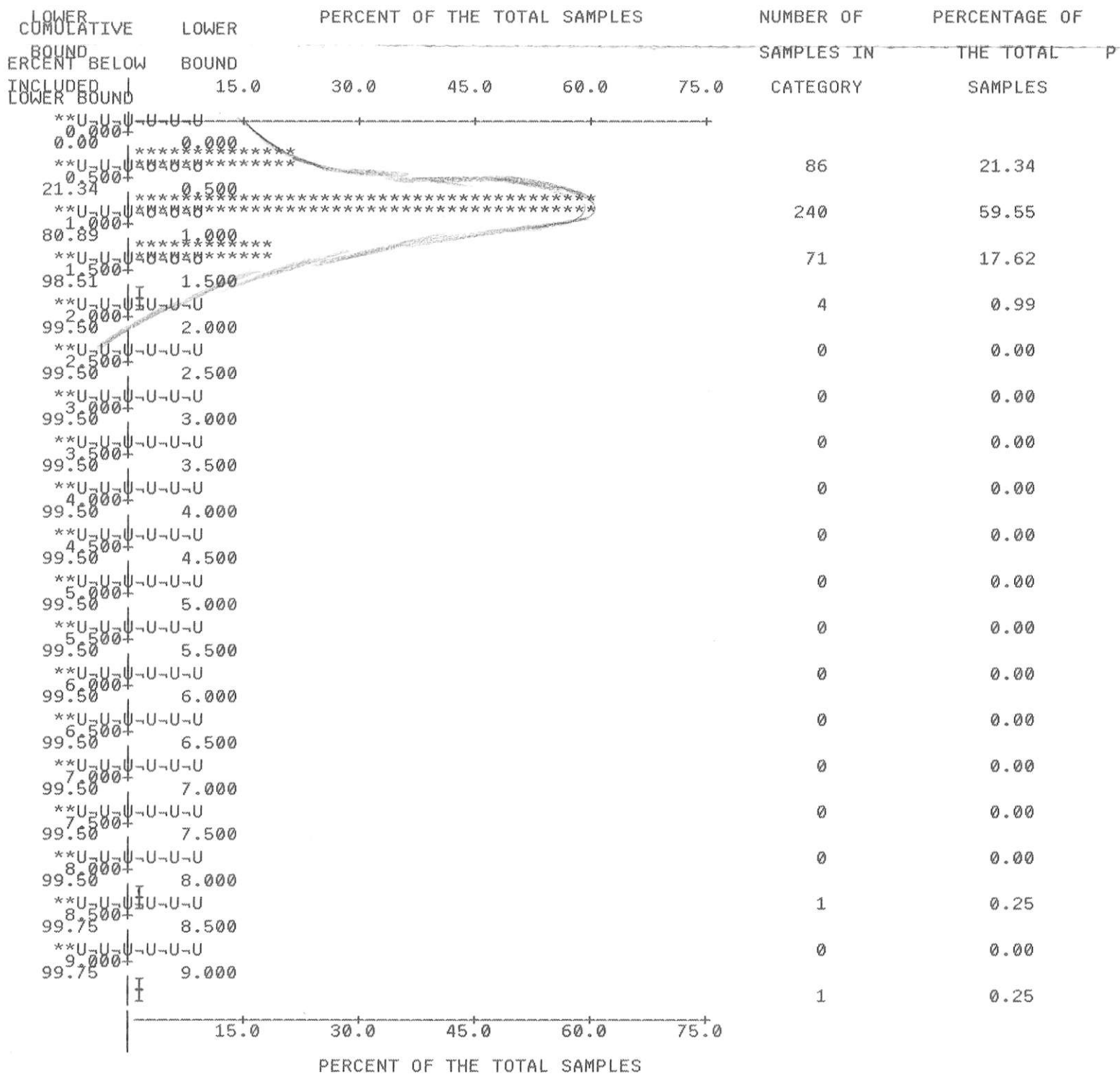
VARIABLE: ZN
 NUMBER OF OBSERVATIONS: 403
 MINIMUM: 27.000
 MAXIMUM: 330.000
 MEAN: 102.194
 STANDARD ERROR OF MEAN: 1.718
 STANDARD DEVIATION: 34.493
 COEFFICIENT OF VARIATION: 33.753
 SKEWNESS: 2.292
 KURTOSIS: 10.318

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : AG



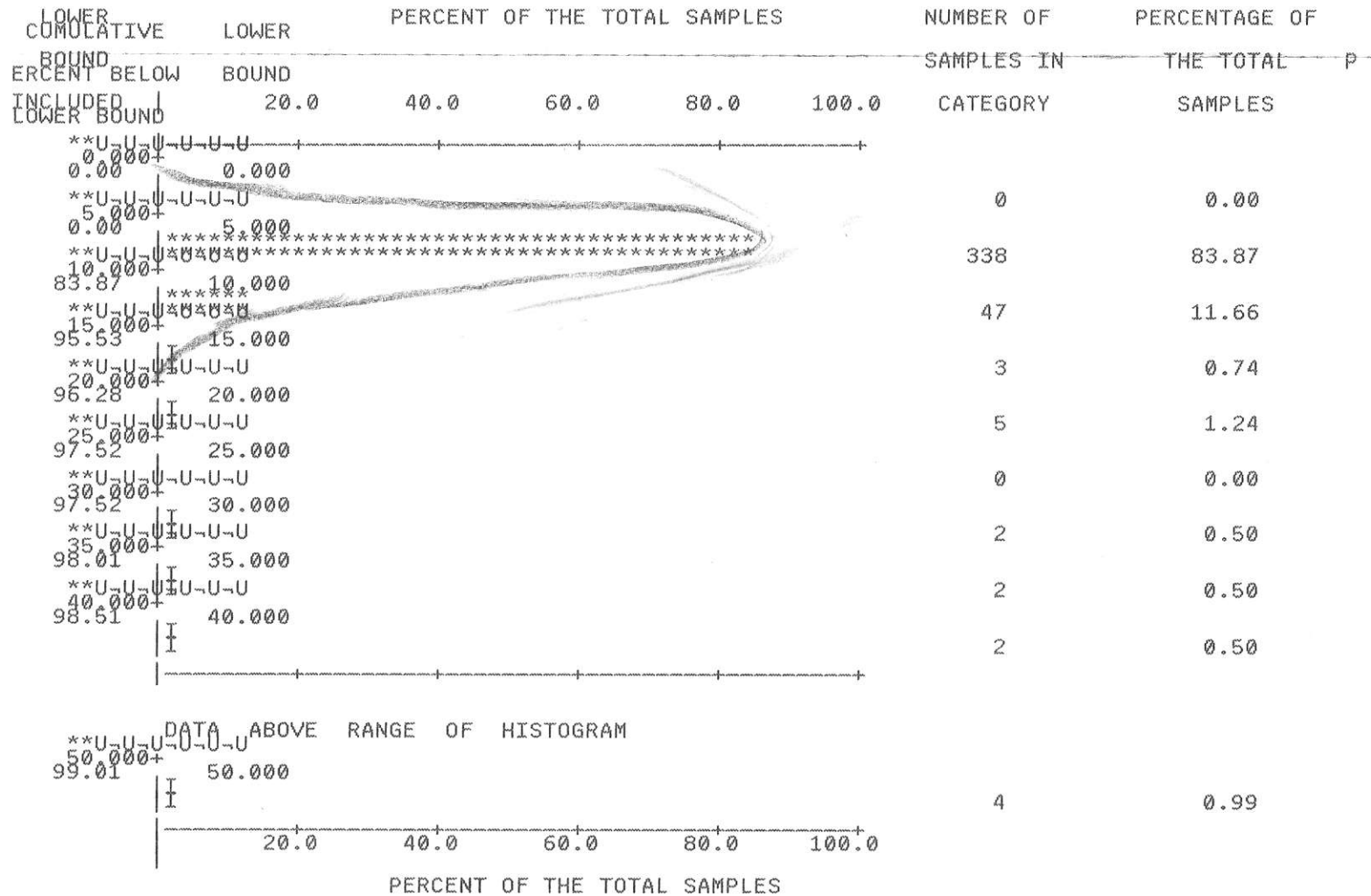
VARIABLE: AG
 NUMBER OF OBSERVATIONS: 403
 MINIMUM: 0.200
 MAXIMUM: 9.000
 MEAN: 0.731
 STANDARD ERROR OF MEAN: 0.031
 STANDARD DEVIATION: 0.616
 COEFFICIENT OF VARIATION: 84.250
 SKEWNESS: 10.092
 KURTOSIS: 125.718

Mean .7
 SD .3

 1.3 Anom-Weak
 ↓ 1.6 Strong

DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : AU

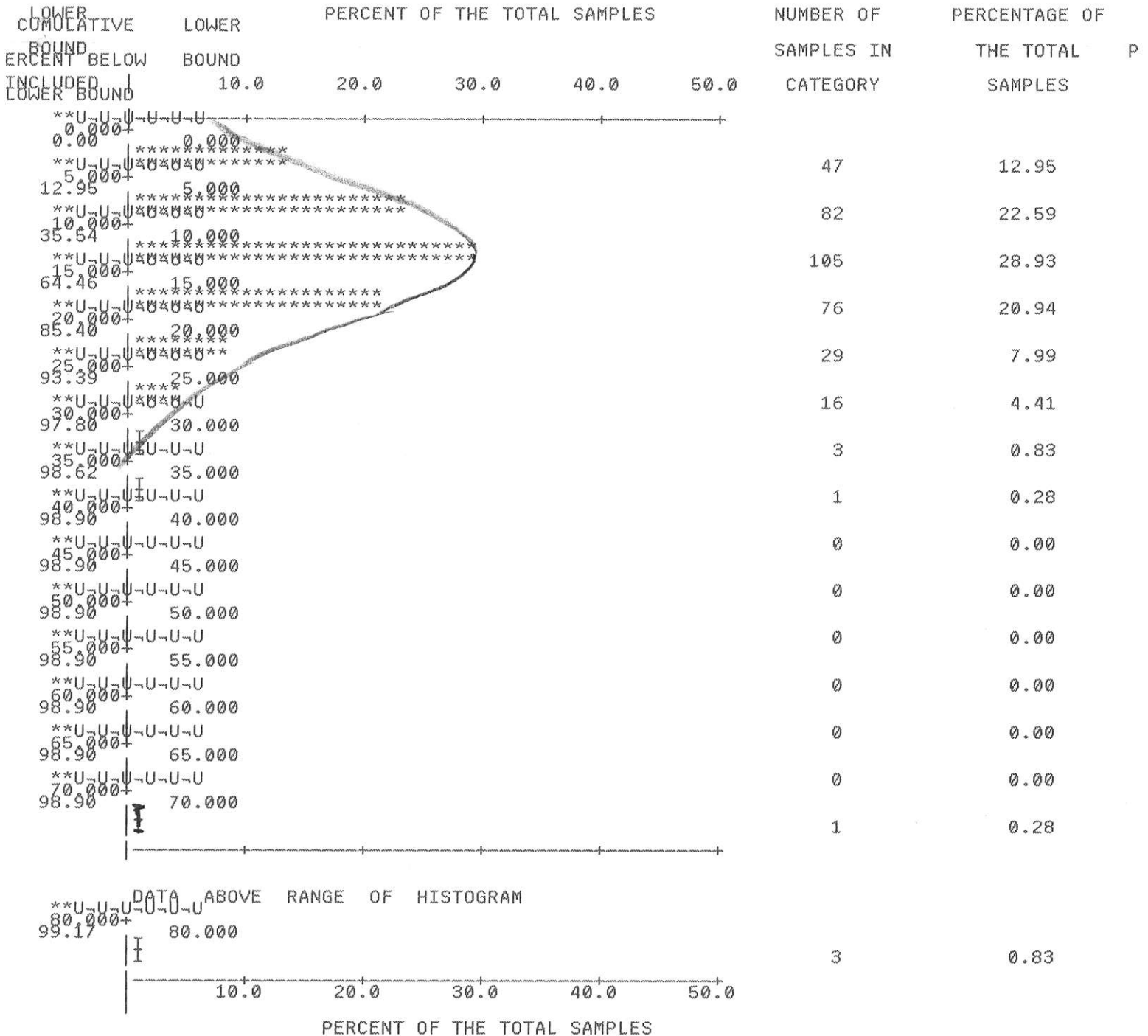


VARIABLE: AU
 NUMBER OF OBSERVATIONS: 403
 MINIMUM: 5.000
 MAXIMUM: 100.000
 MEAN: 6.898
 STANDARD ERROR OF MEAN: 0.379
 STANDARD DEVIATION: 7.601
 COEFFICIENT OF VARIATION: 110.181
 SKEWNESS: 7.356
 KURTOSIS: 68.587

$\bar{x} = 6$
 $SD = 2.4$
 $10^+ ppb = Anom Wk$
 $20^+ ppb Strong +$

DATA TITLE : RICHTER PROPERTY CONTOUR SOILS NORTH AND SOUTH SHEET

VARIABLE : AS




VARIABLE: AS
 NUMBER OF OBSERVATIONS: 363
 MINIMUM: 1.000
 MAXIMUM: 175.000
 MEAN: 13.397
 STANDARD ERROR OF MEAN: 0.728
 STANDARD DEVIATION: 13.877
 COEFFICIENT OF VARIATION: 103.582
 SKEWNESS: 7.329

$\bar{x} + 2SD$

12.1 + 13.4 → 26


25 ppm low
 ↓
 32 ppm
 ↓
 strong

Te → \bar{x} .04
6 .05
.14⁺ significant



Hg 2 pop →

45ppb Cut off



Ba 1158 = \bar{x}
670 = 6
~2400 ppm = $26 + \bar{x}$

FUCK IT!