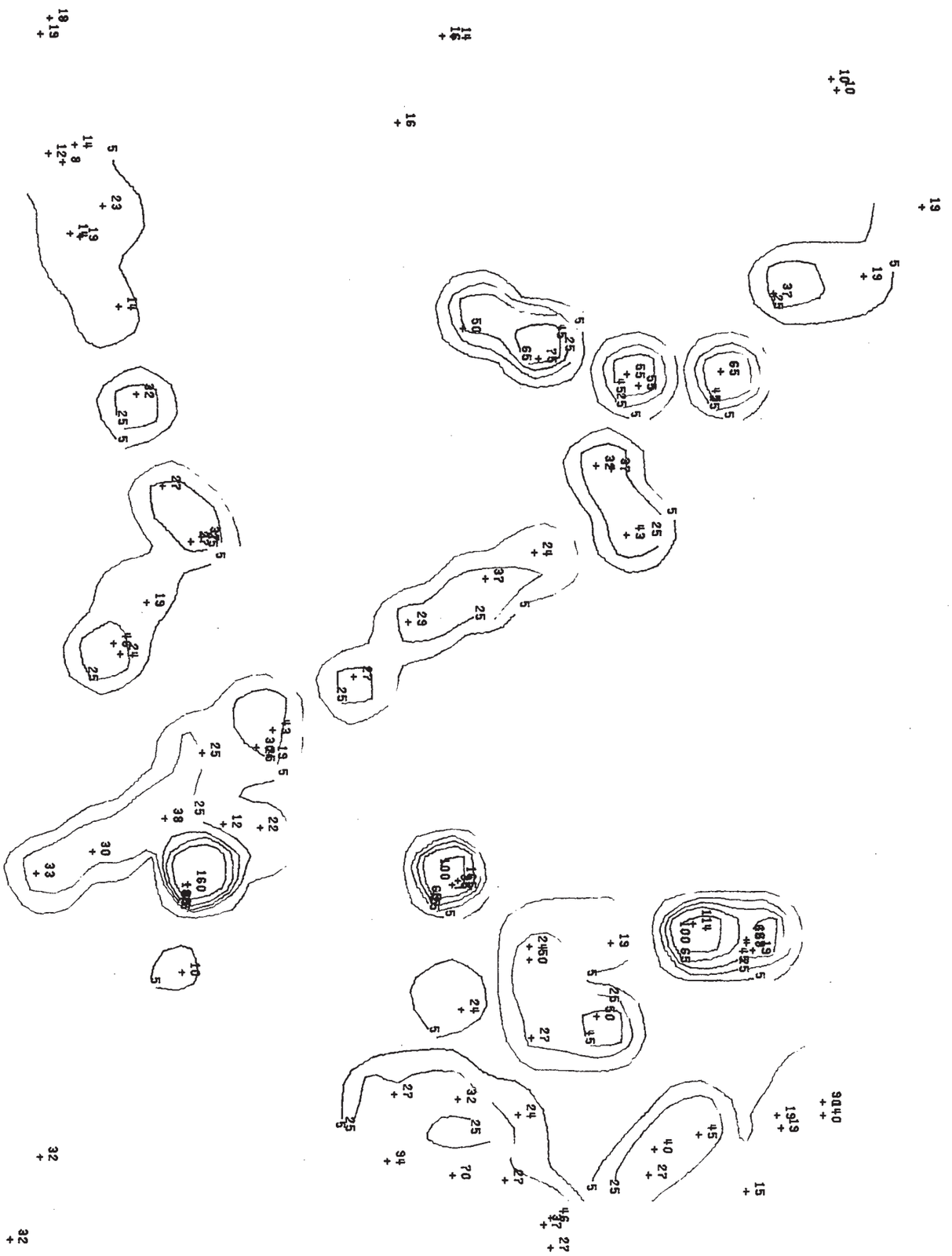
ATLAS EXPLORATION

012616

X= 398550.00
Y= 695994.00



COMPUTER SCIENCES CANADA, LTD.
890 WEST PENDER STREET — VANCOUVER 1, B.C. — TEL. (604) 685-0308

May 29, 1969

Mr. Ken Dawson
Atlas Explorations Ltd.
Box 3050
Whitehorse, Yukon Territory

Dear Ken:

Enclosed is a recent test plot. It is the lower left hand corner of the same map we began testing initially (Pelly's Crossing). The scale is the same. The gridding changes we've made seem to be real improvements. At least, there are no anomalies where no data points occur. Since this plot was run, we have experienced plotter malfunctions. As a result, I have contacted a technician in Seattle and we are now waiting for him. We expect to again be able to plot by Monday, June 2, and I have a complete test plot ready to go. As soon as that is done, I will mail it along with a histogram of the map's data and the mean and standard deviation of the data.

You mentioned that significant anomalies should be specially annotated. Perhaps the easiest way of doing this is by means of a pen change to a different color, say, red from black. Also, I assume the term "significant anomalies" will refer to those whose Z-value is 2.5 times greater than the map mean.

Do you want the data point plot separate from the contours? Or do you want the contours superimposed on the data points, or both?

I feel this test plot gives quite good realization of anomalies. At least, the "holes" are really "holes." How do you like it?

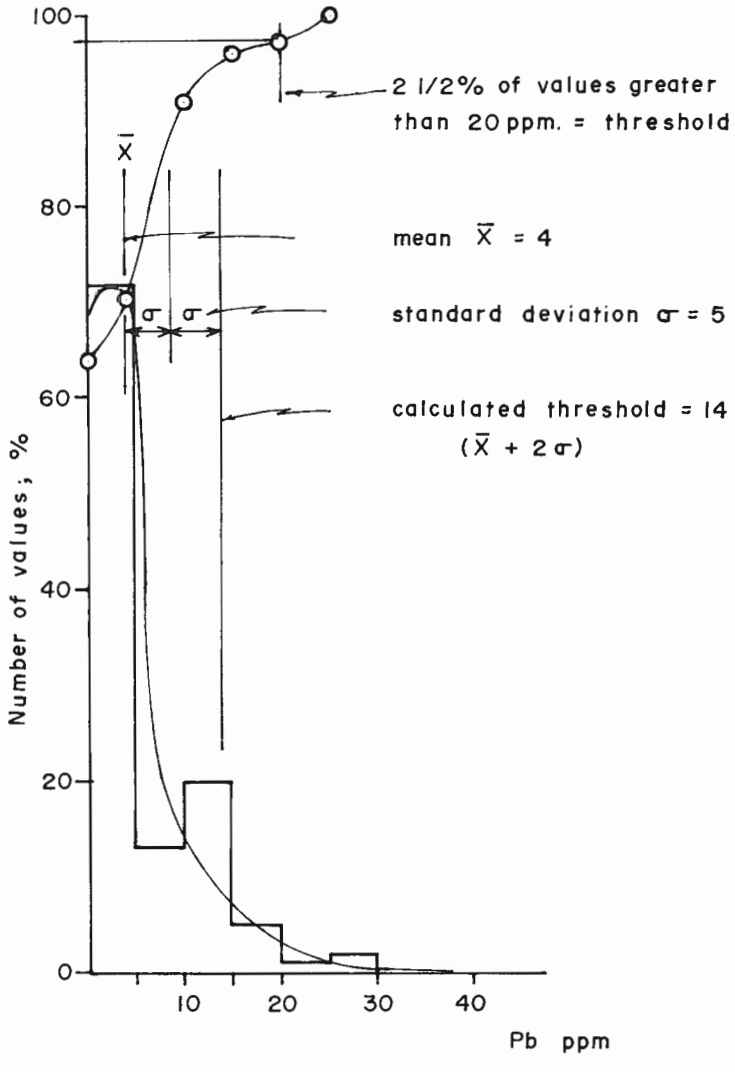
Yours sincerely,

COMPUTER SCIENCES CANADA LIMITED

M. McGuire

MM:ko

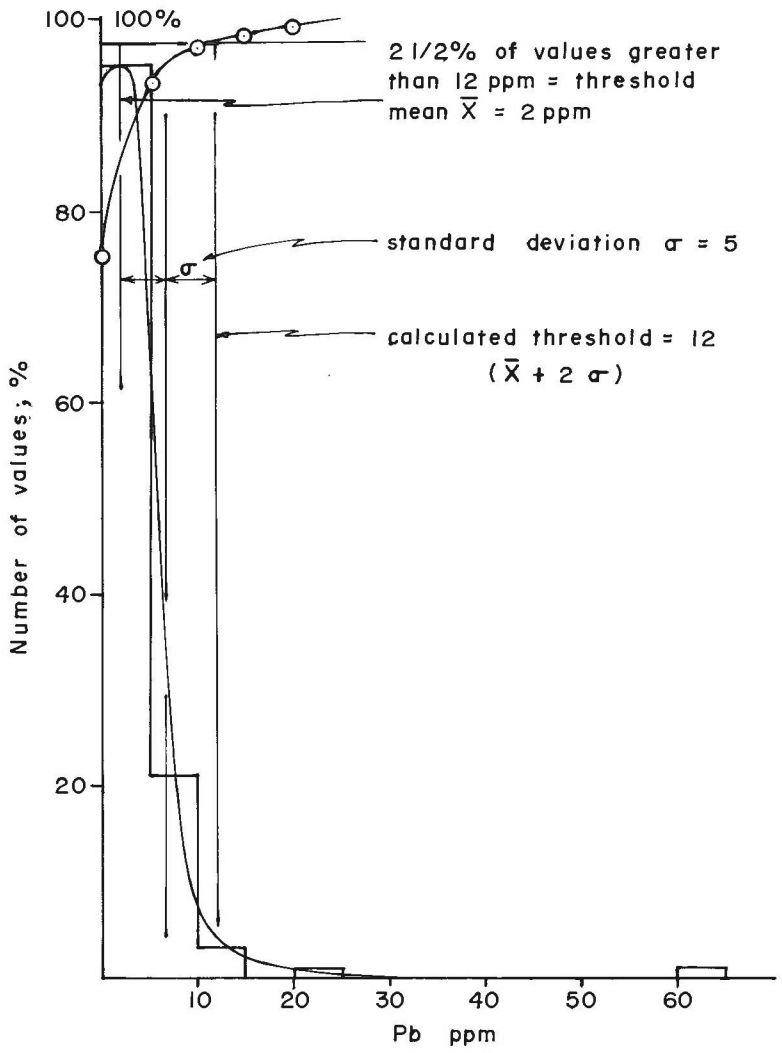
FIGURE 2



Lead in silts southwest of Tintina Trench, Stewart Crossing Sheet, 115P7. Frequency distribution histogram and cumulative frequency curve.

TO ACCOMPANY REPORT "TINTINA PROJECT
Mc QUESTEN AREA — 1969 " K. M. D.

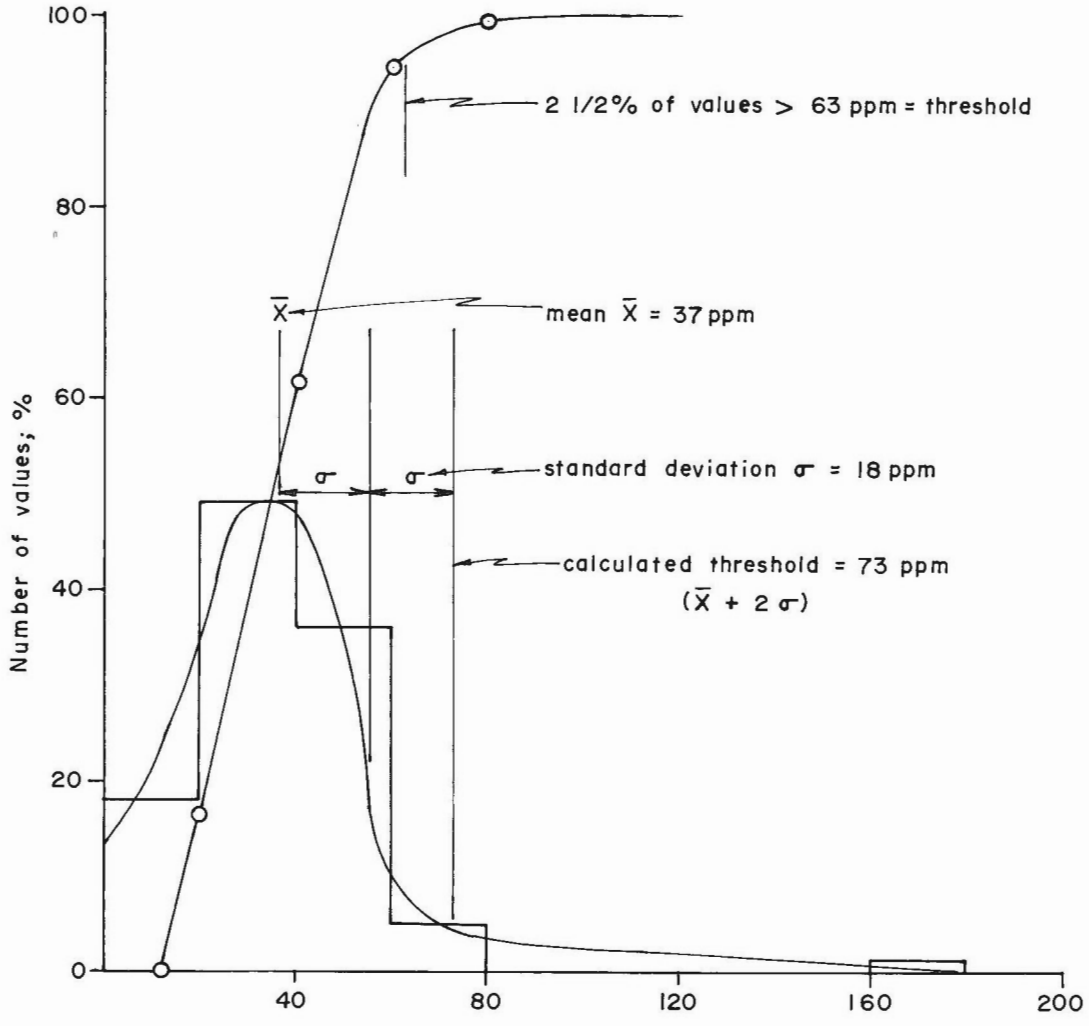
FIGURE 3



Lead in silts northeast of Tintina Trench, Stewart Crossing Sheet, 115P7.
Frequency distribution histogram and cumulative frequency curve.

TO ACCOMPANY REPORT "TINTINA PROJECT
Mc QUESTEN AREA — 1969" K. M. D.

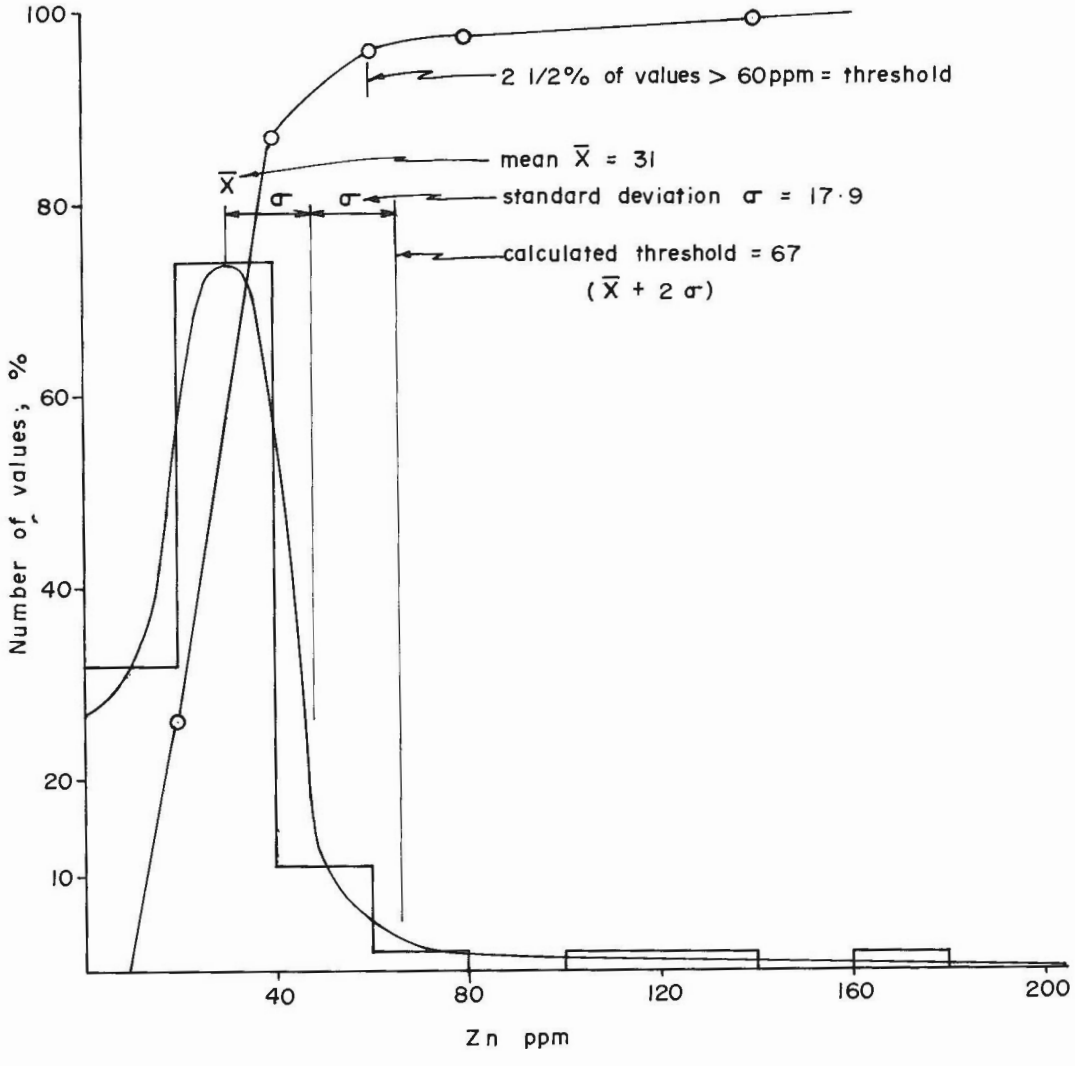
FIGURE 4



Zinc in silts southwest of Tintina Trench, Stewart Crossing Sheet, 115 P7
Frequency distribution histogram and cumulative frequency curve.

TO ACCOMPANY REPORT "TINTINA PROJECT
Mc QUESTEN AREA — 1969 " K. M.D.

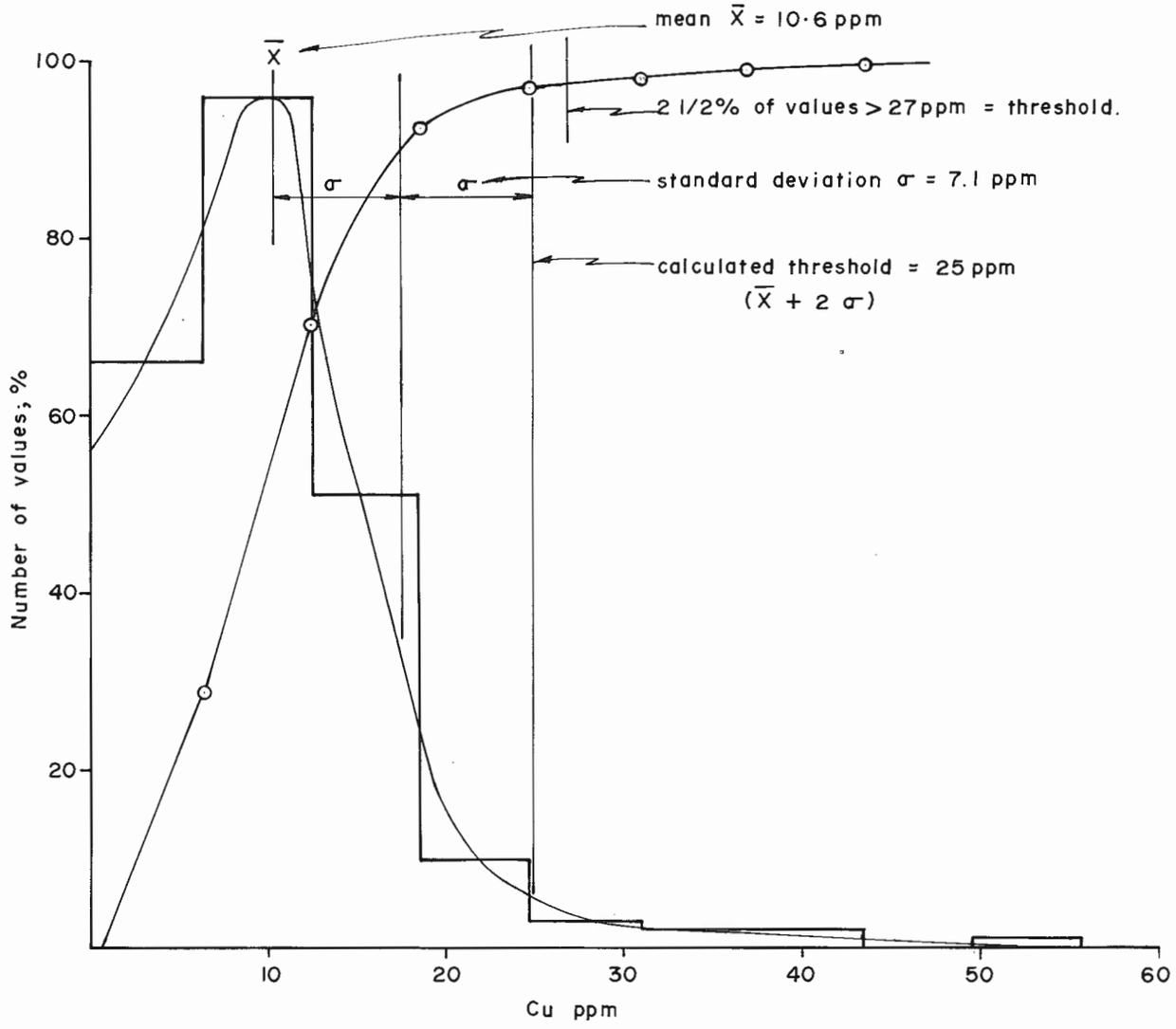
FIGURE 5



Zn in silts northeast of Tintina Trench, Stewart Crossing Sheet, 115 P7.
Frequency distribution histogram and cumulative frequency curve.

TO ACCOMPANY REPORT "TINTINA PROJECT
Mc QUESTEN AREA — 1969 " K. M. D.

FIGURE 6

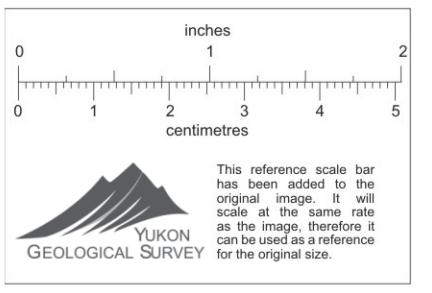


Copper in silts from whole Stewart Crossing Sheet, 115 P 7
Frequency distribution histogram and cumulative frequency curve.

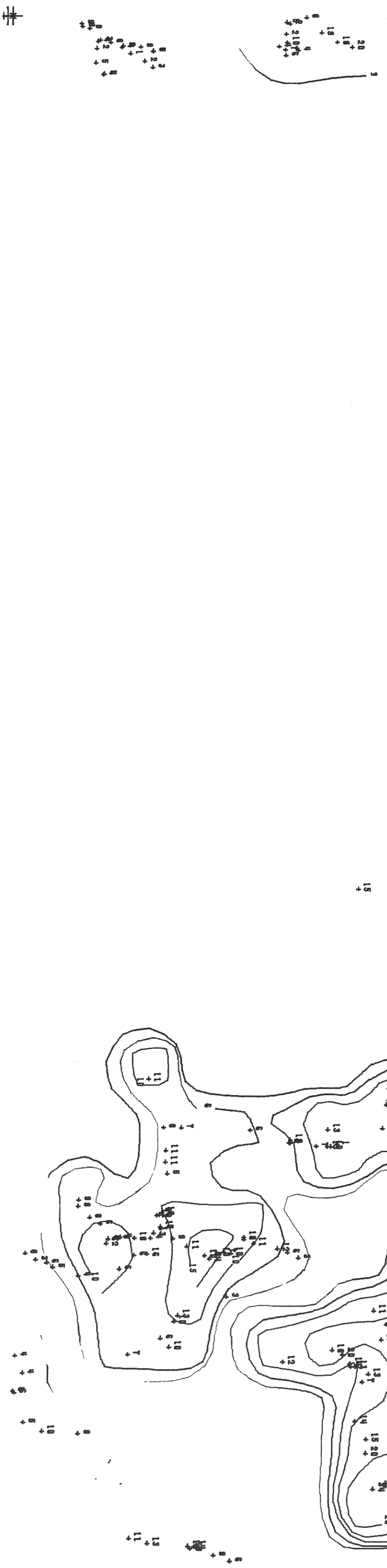
TO ACCOMPANY REPORT "TINTINA PROJECT
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ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

SAMPLED JUNE 1969 - THIS MAP FOR COPPER 115P07



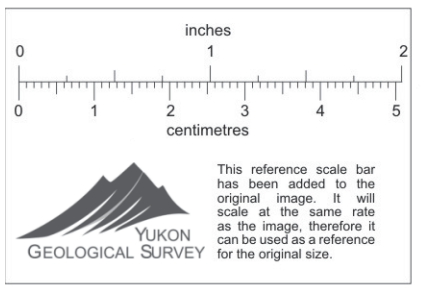
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ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

SAMPLED JUNE 1969 THIS MAP FOR LEAD

MAP 115P07

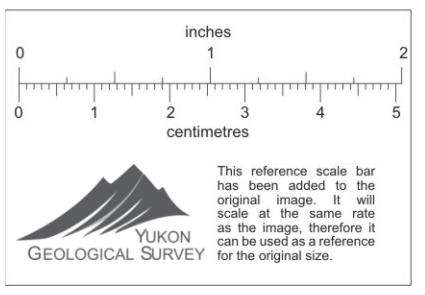


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ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

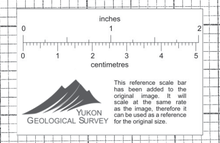
SAMPLED JUNE 1969 - THIS MAP FOR ZINC MAP 115P07



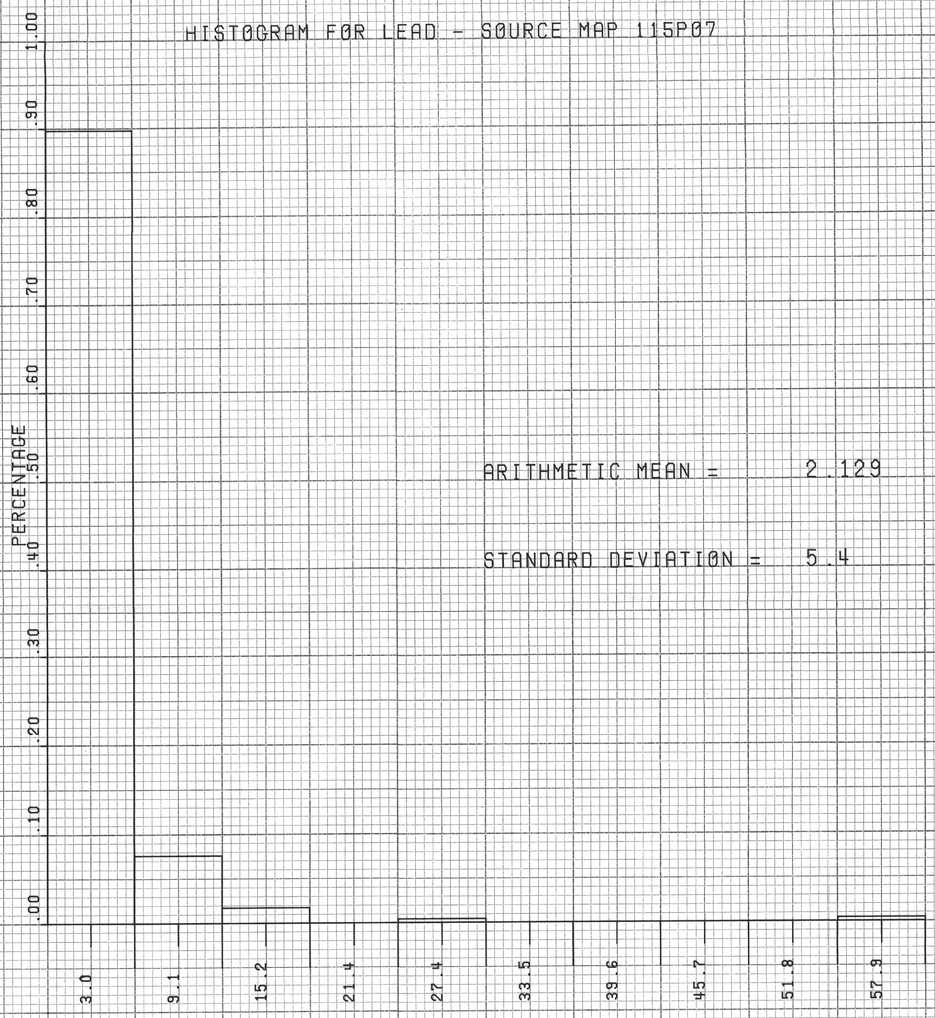
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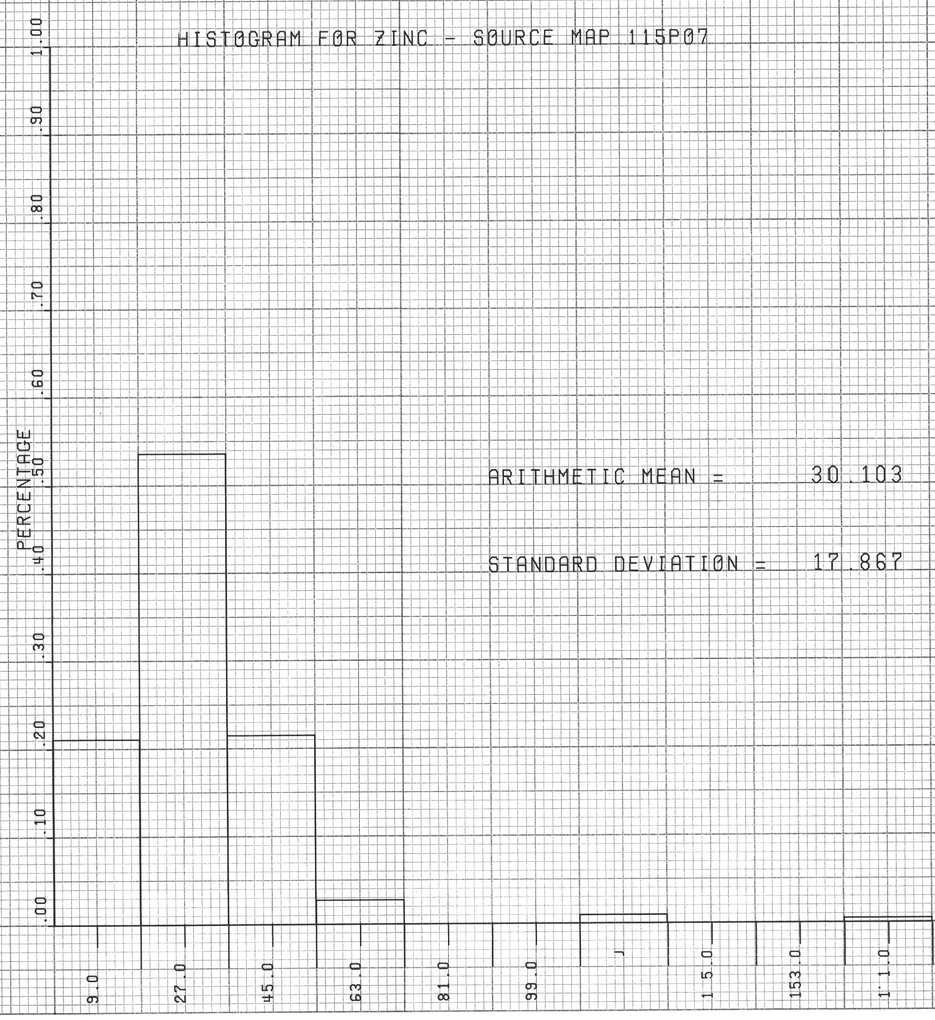
HISTOGRAM FOR LEAD - SOURCE MAP 115P07



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STANDARD DEVIATION = 5.4

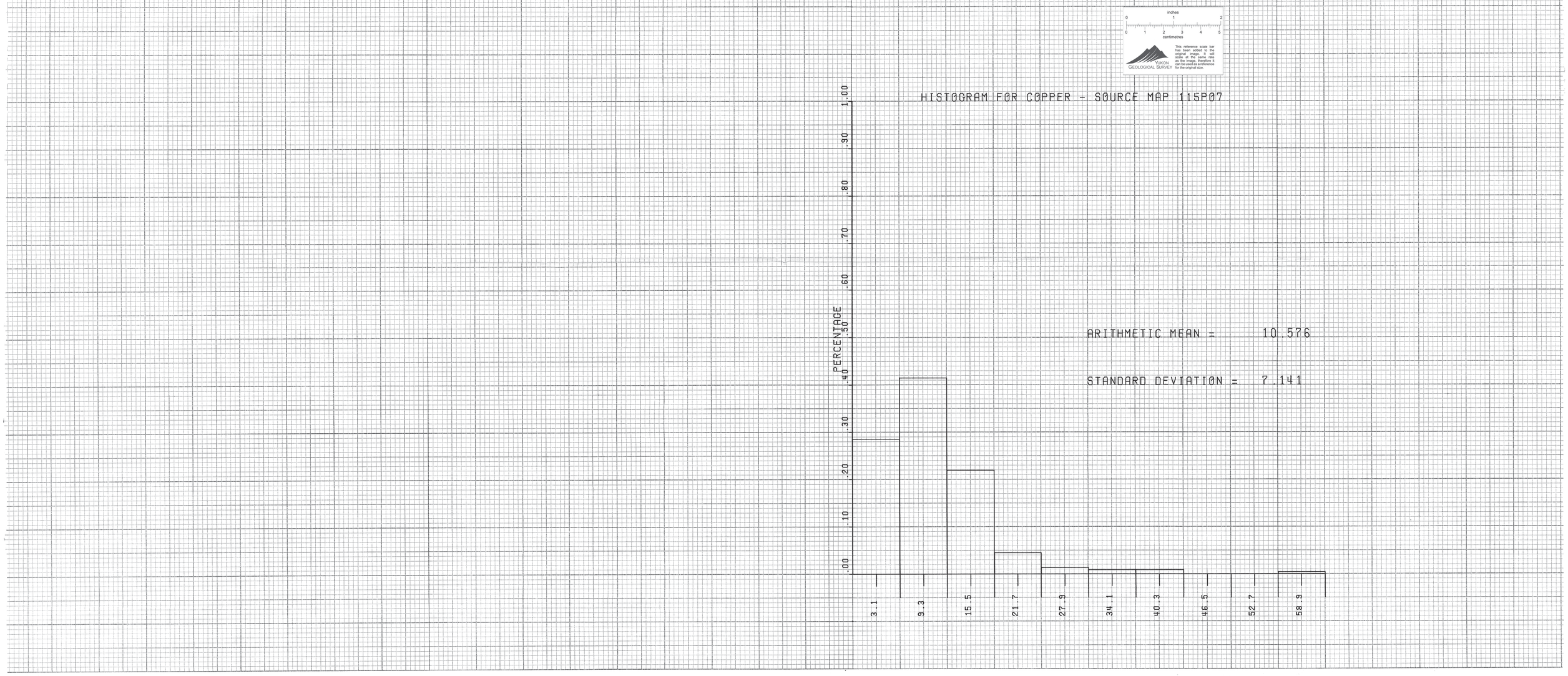
HISTOGRAM FOR ZINC - SOURCE MAP 115P07



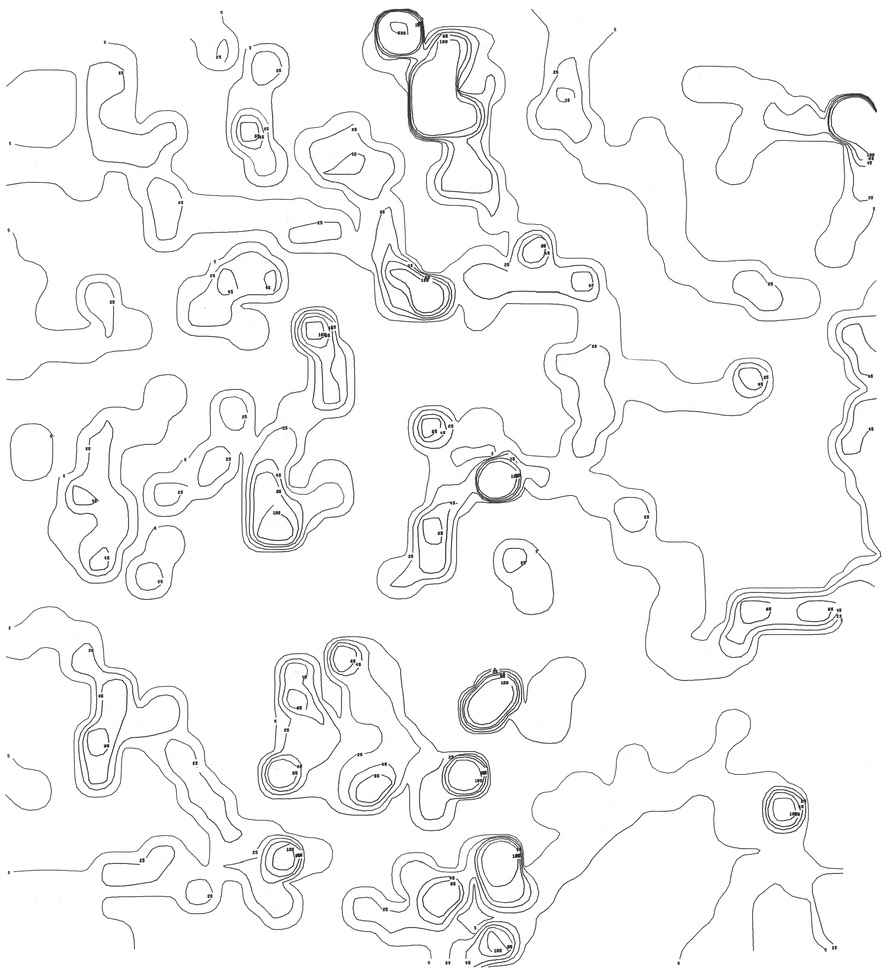
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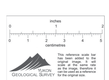
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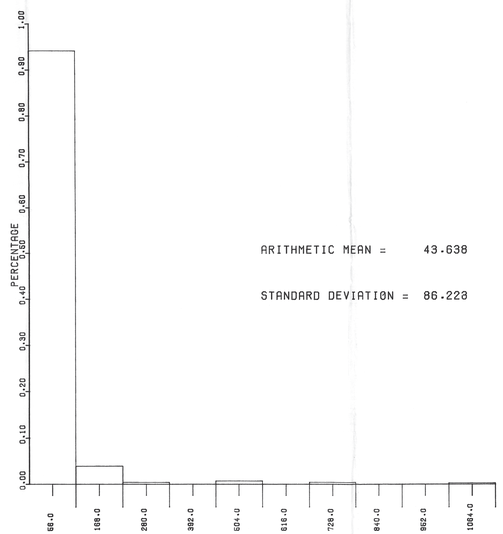
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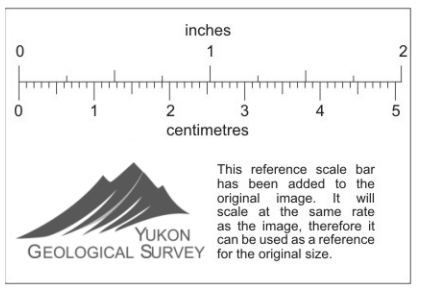


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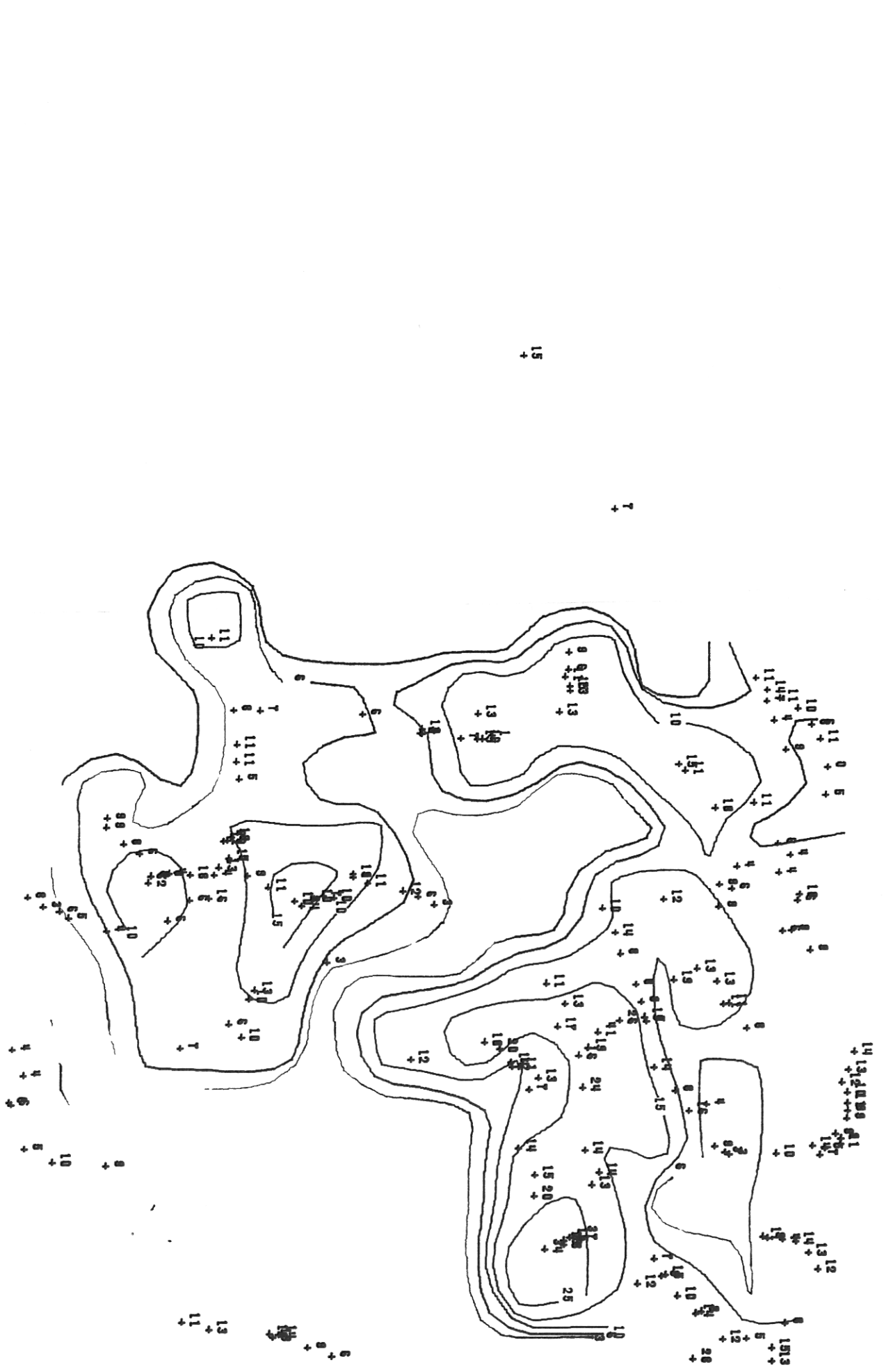
ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

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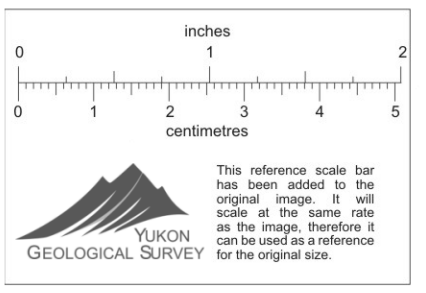




ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

SAMPLED JUNE 1969 THIS MAP FOR LEAD

MAP 115P07



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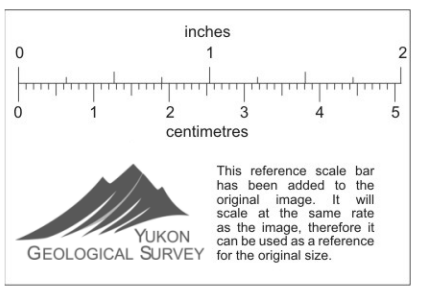




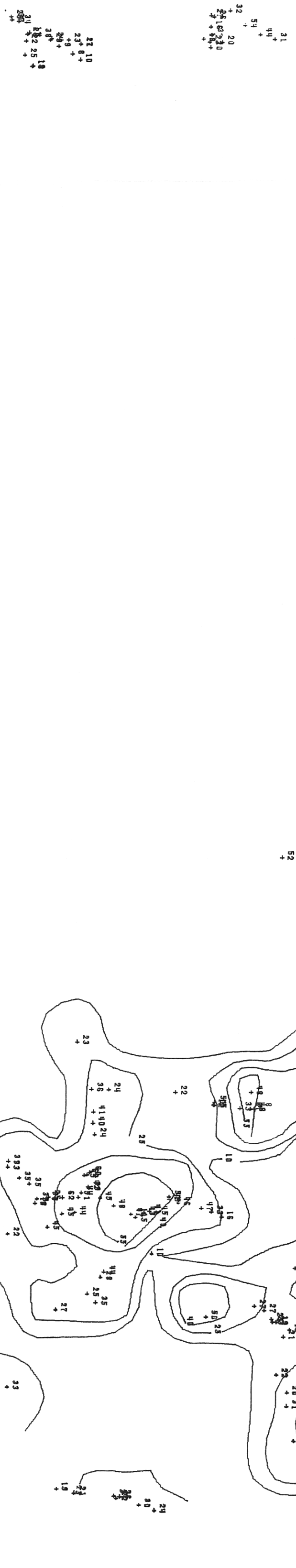
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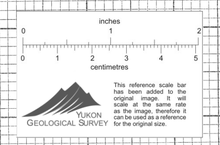
ATLAS EXPLORATIONS - TINTINA FAULT - YUKON TERRITORY

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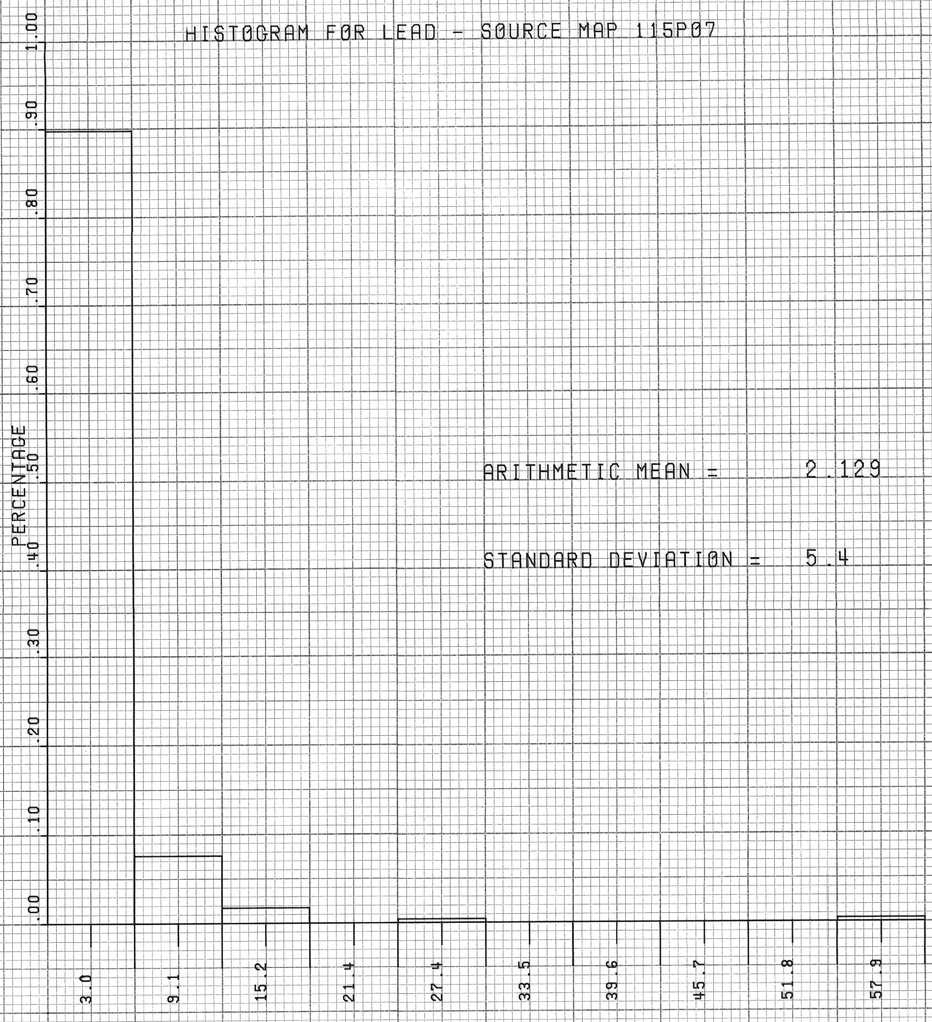


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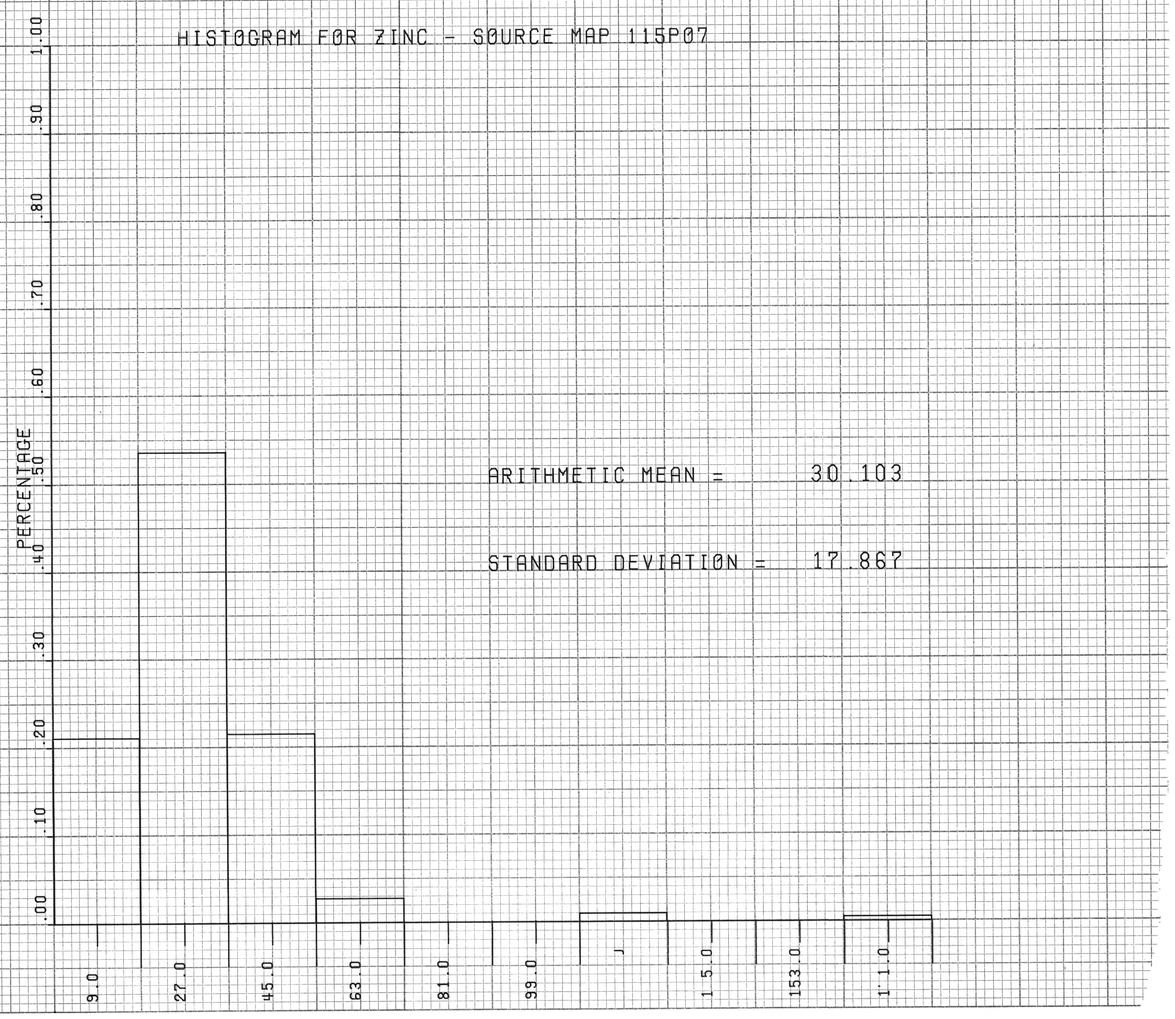
HISTOGRAM FOR LEAD - SOURCE MAP 115P07



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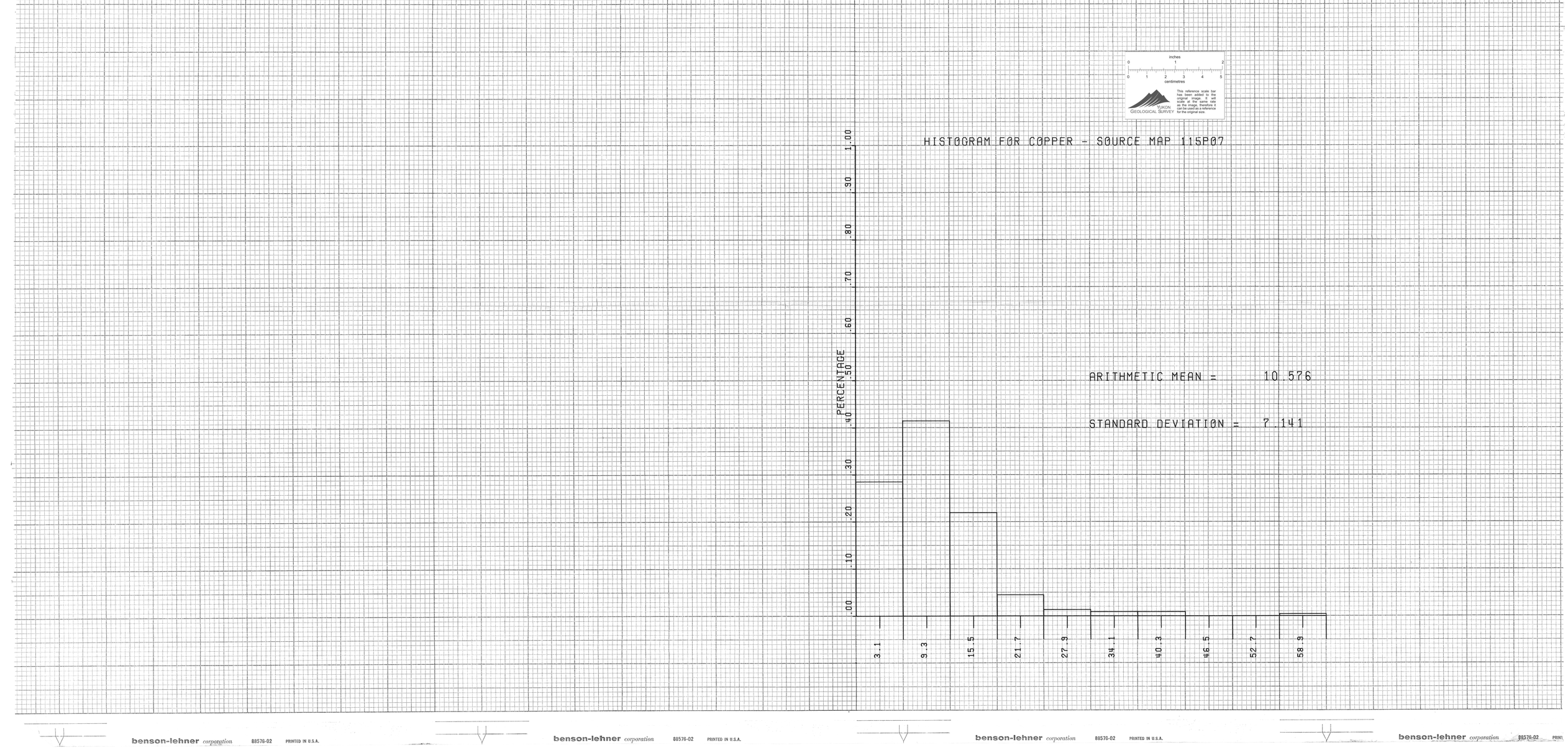
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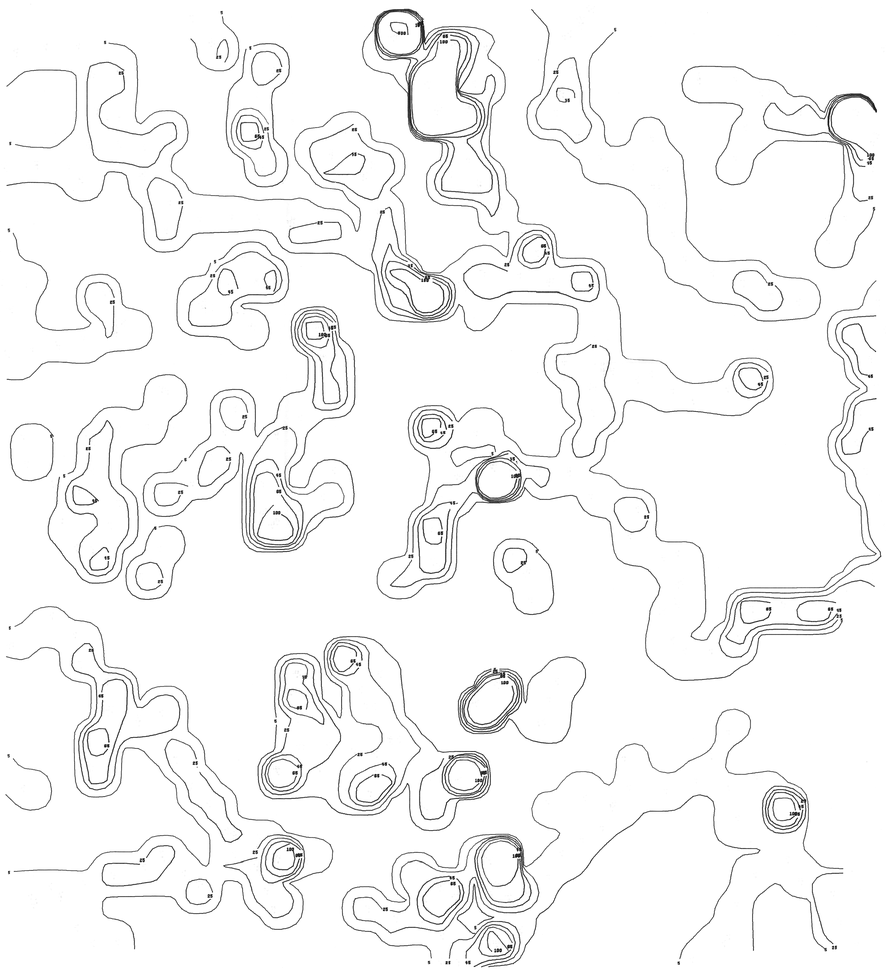
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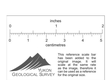
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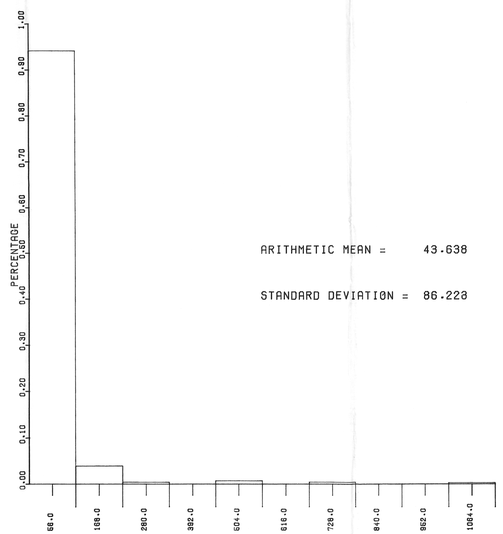
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ARITHMETIC MEAN = 43.638

STANDARD DEVIATION = 86.228