

PC-XPLOR VERSION 1.22 ***
 Exploration Data Manager ***
 By GEMCOM SERVICES INC.

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES

21:44:15 Serial no: 20320

8/ 4/90 Page : 1

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN1AAG.MEX
 DATA DESCRIPTION : Ag COMPS. RC20-30 (INT. CENTER) LENGTH WT'D; SHLWDDH=1 BY LENGTH
 DATA DESCRIPTION : Ag SN1A RC20-30

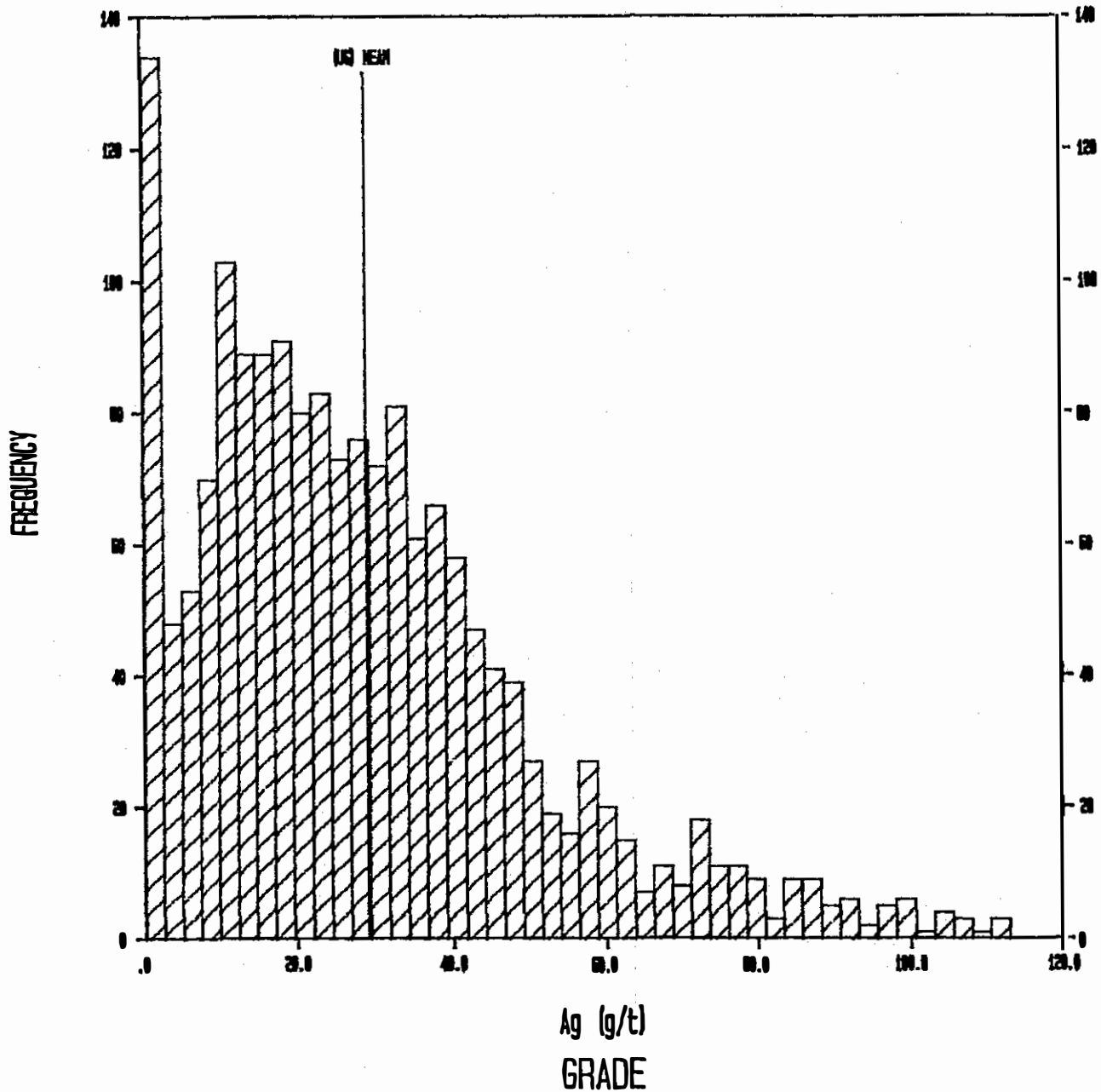
DATA VALUES ENTERED

MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	112.817
TOTAL NUMBER OF SAMPLES USED	:	1710
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	112.817
CLASS INTERVAL	:	2.453
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	112.817
TOTAL POPULATION	:	1710

UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	1710	
ARITHMETIC MEAN	29.0076	29.0745
MEDIAN		25.0340
GEOMETRIC MEAN	10.9669	19.5906
NATURAL LOG MEAN	2.3949	2.9750
STANDARD DEVIATION	21.8571	21.7761
VARIANCE	477.7338	474.1964
COEFFICIENT OF VARIATION	.7535	.7490
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	477.7338	474.1964
MOMENT 3 ABOUT ARITHMETIC MEAN	11440.6800	11521.8700
MOMENT 4 ABOUT ARITHMETIC MEAN	961086.2000	951359.6000
MOMENT COEFFICIENT OF SKEWNESS	1.0957	1.1158
MOMENT COEFFICIENT OF KURTOSIS	4.2111	4.2309

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



Ag COMPOSITES - SCENARIO 1A
 ROCK CODES 20-30 INTERVAL CENTER

QUICK-PLOT
 GEMCOM Services Inc.

DATE - 08-04-90
 TIME - 18:11:30

GEMCOM Services Inc.
 Vancouver Office

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 8/ 4/90 GENCOM : 34.04

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#####
CLASS INTERVAL          CUM  CUM  CUM FREQ  DEC  DEC  DEC FREQ
FROM   TO   COUNT  MEAN  COUNT  MEAN  PERCENT  COUNT  MEAN  PERCENT
#####
.00010 2.45300 134  .37080 134  .37080  7.84  1710 29.00764 100.00
 2.453  4.906  48  3.848 182  1.288  10.64  1576 31.442  92.16
 4.906  7.359  53  6.007 235  2.352  13.74  1528 32.309  89.36
 7.359  9.812  70  8.624 305  3.792  17.84  1475 33.254  86.26
 9.812 12.265 103 10.973 408  5.605  23.86  1405 34.482  82.16
12.265 14.718  89 13.399 497  7.000  29.06  1302 36.341  76.14
14.718 17.171  89 16.086 586  8.380  34.27  1213 38.025  70.94
17.171 19.624  91 18.426 677  9.731  39.59  1124 39.762  65.73
19.624 22.077  80 20.873 757 10.908  44.27  1033 41.641  60.41
22.077 24.530  83 23.563 840 12.159  49.12   953 43.385  55.73
24.530 26.983  73 25.807 913 13.250  53.39   870 45.276  50.88
26.983 29.436  76 28.187 989 14.398  57.84   797 47.059  46.61
29.436 31.889  72 30.609 1061 15.498  62.05   721 49.048  42.16
31.889 34.342  81 33.095 1142 16.746  66.78   649 51.094  37.95
34.342 36.795  61 35.612 1203 17.703  70.35   568 53.661  33.22

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F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
CAPS D NUM LOCK DD

PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 8/ 4/90 GENCOM : 34.04

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#####
CLASS INTERVAL          CUM  CUM  CUM FREQ  DEC  DEC  DEC FREQ
FROM   TO   COUNT  MEAN  COUNT  MEAN  PERCENT  COUNT  MEAN  PERCENT
#####
34.342 36.795  61 35.612 1203 17.703  70.35   568 53.661  33.22
36.795 39.248  66 37.913 1269 18.754  74.21   507 55.832  29.65
39.248 41.701  58 40.468 1327 19.703  77.60   441 58.514  25.79
41.701 44.154  47 42.958 1374 20.498  80.35   383 61.247  22.40
44.154 46.607  41 45.263 1415 21.216  82.75   336 63.805  19.65
46.607 49.060  39 47.581 1454 21.923  85.03   295 66.382  17.25
49.060 51.513  27 50.264 1481 22.440  86.61   256 69.246  14.97
51.513 53.966  19 52.501 1500 22.820  87.72   229 71.484  13.39
53.966 56.419  16 54.773 1516 23.158  88.65   210 73.202  12.28
56.419 58.872  27 57.644 1543 23.761  90.23   194 74.721  11.35
58.872 61.325  20 60.345 1563 24.229  91.40   167 77.482   9.77
61.325 63.778  15 62.505 1578 24.593  92.28   147 79.814   8.60
63.778 66.231   7 65.129 1585 24.772  92.69   132 81.781   7.72
66.231 68.684  11 67.749 1596 25.068  93.33   125 82.713   7.31
68.684 71.137   8 69.681 1604 25.291  93.80   114 84.157   6.67

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F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
CAPS D NUM LOCK DD

