

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES
 21:41:18 Serial no: 20320
 8/ 4/90 Page : 1

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN1AZN.MEX
 DATA DESCRIPTION : Zn COMPS. RC20-30 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY LENGTH
 DATA DESCRIPTION : RC 23 Zn INT CENT

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	16.850
TOTAL NUMBER OF SAMPLES USED	:	1710
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	16.850
CLASS INTERVAL	:	.337
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	16.850
TOTAL POPULATION	:	1710

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	1710	
ARITHMETIC MEAN	2.8339	2.8485
MEDIAN		2.2763
GEOMETRIC MEAN	1.0875	1.7421
NATURAL LOG MEAN	.0839	.5551
STANDARD DEVIATION	2.4693	2.4615
VARIANCE	6.0975	6.0592
COEFFICIENT OF VARIATION	.8713	.8641
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	6.0975	6.0592
MOMENT 3 ABOUT ARITHMETIC MEAN	19.4209	19.4712
MOMENT 4 ABOUT ARITHMETIC MEAN	180.7049	178.3585
MOMENT COEFFICIENT OF SKEWNESS	1.2899	1.3055
MOMENT COEFFICIENT OF KURTOSIS	4.8604	4.8581

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



Zn ~~COM~~ COMPOSITES - SCENARIO 1A
 ROCK CODES 20-30 INTERVAL CENTER

QUICK-PLOT
 GEMCOM Services Inc.

DATE - 09-04-90
 TIME - 08:58:42

GEMCOM Services Inc.
 Vancouver Office

GRUM
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

