

PCXPLOR VERSION 1.22 **!!!**
 Exploration Data Manager **!!!**
 By GEMCOM SERVICES INC.

GRM DRILLHOLE DATABASE

!!! CURRACH RESOURCE
!!! 14:27:27 Serial no: 2035
 30/ 3/90 Page :

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\SRUM\COMFF60.MEX
 DATA DESCRIPTION : P5+Zn // PLANE COMPOSITES WITH ROCK CODE 60 AT INTERVAL CENTER
 DATA DESCRIPTION : //P. 60

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .000
 MAXIMUM CUTOFF VALUE : 25.723
 TOTAL NUMBER OF SAMPLES USED : 150

MINIMUM HISTOGRAM VALUE : .000
 MAXIMUM HISTOGRAM VALUE : 25.723
 CLASS INTERVAL : .525

MINIMUM POPULATION DATA POINT : .000
 MAXIMUM POPULATION DATA POINT : 25.723
 TOTAL POPULATION : 150

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	150	
ARITHMETIC MEAN	10.4636	10.4755
MEDIAN		10.3500
GEOMETRIC MEAN	8.8344	9.2748
NATURAL LOG MEAN	2.1787	2.2273
STANDARD DEVIATION	4.4968	4.4948
VARIANCE	20.2212	20.2035
COEFFICIENT OF VARIATION	.4298	.4291
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	20.2212	20.2035
MOMENT 3 ABOUT ARITHMETIC MEAN	37.4462	37.1901
MOMENT 4 ABOUT ARITHMETIC MEAN	1398.3340	1380.9600
MOMENT COEFFICIENT OF SKEWNESS	.4113	.4095
MOMENT COEFFICIENT OF KURTOSIS	3.4193	3.3632

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO

