

003907

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES

10:54:51

Serial no: 20320

12/ 4/90

Page :

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN2BAU.MEX

DATA DESCRIPTION : Au COMPS RC20-30 (INT. CENTER) LNTHSG WT'D DDH<45 BY // PLANES

DATA DESCRIPTION : ROCK CODES 20-30 SN2B Au

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .000
 MAXIMUM CUTOFF VALUE : 2.520
 TOTAL NUMBER OF SAMPLES USED : 1669

MINIMUM HISTOGRAM VALUE : .000
 MAXIMUM HISTOGRAM VALUE : 2.520
 CLASS INTERVAL : .054

MINIMUM POPULATION DATA POINT : .000
 MAXIMUM POPULATION DATA POINT : 2.520
 TOTAL POPULATION : 1669

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	1669	
ARITHMETIC MEAN	.4831	.4904
MEDIAN		.4183
GEOMETRIC MEAN	.0553	.2395
NATURAL LOG MEAN	-2.8953	-1.4291
STANDARD DEVIATION	.4453	.4376
VARIANCE	.1983	.1915
COEFFICIENT OF VARIATION	.9217	.8923
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.1983	.1915
MOMENT 3 ABOUT ARITHMETIC MEAN	.0686	.0692
MOMENT 4 ABOUT ARITHMETIC MEAN	.1204	.1154
MOMENT COEFFICIENT OF SKEWNESS	.7771	.8257
MOMENT COEFFICIENT OF KURTOSIS	3.0617	3.1471

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO

