

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

GRUM DRILLHOLE DATABASE

\*\*\* CURRAGH RESOURCE  
 \*\*\* 11:11:52 Serial no: 2032  
 12/ 4/90 Page :

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 CLASSICAL STATISTICS AND HISTOGRAMS
 

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EXTRACTION FILENAME : E:\GRUM\STATS\210S2BZN.MEX  
 DATA DESCRIPTION : Zn COMPS RC210 (INT. CENTER) LNTH4SG WT'D DDH45 BY // PLANES  
 DATA DESCRIPTION : ROCK CODE 210 SN2B Zn

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 DATA VALUES ENTERED
 

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MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	9.309
TOTAL NUMBER OF SAMPLES USED	:	775
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	9.309
CLASS INTERVAL	:	.190
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	9.309
TOTAL POPULATION	:	775

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 UNGROUPED DATA    GROUPED DATA
 

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TOTAL NO OF SAMPLES	.775	
ARITHMETIC MEAN	.7942	.8467
MEDIAN		.1584
GEOMETRIC MEAN	.0075	.2764
NATURAL LOG MEAN	-4.8945	-1.2860
STANDARD DEVIATION	1.4387	1.4097
VARIANCE	2.0699	1.9874
COEFFICIENT OF VARIATION	1.8116	1.6650
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	2.0699	1.9874
MOMENT 3 ABOUT ARITHMETIC MEAN	7.4211	7.1406
MOMENT 4 ABOUT ARITHMETIC MEAN	43.5039	41.2240
MOMENT COEFFICIENT OF SKEWNESS	2.4919	2.5487
MOMENT COEFFICIENT OF KURTOSIS	10.1535	10.4374

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO

