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PC-XPLOR VERSION 1.22	***	GRUM DRILLHOLE DATABASE	***	CURRAGH RESOURCE
Exploration Data Manager	***		***	14: 1:30 Serial no: 2032
By GEMCOM SERVICES INC.				30/ 3/90 Page :

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CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : e:\grum\capi5070.dat  
 DATA DESCRIPTION : Pb+Zn LENGTH COMPOSITES WITH R.C.'S 50-70 AT INTERVAL CENTER  
 DATA DESCRIPTION : 5070

DATA VALUES ENTERED

MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	31.058
TOTAL NUMBER OF SAMPLES USED	:	633
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	31.058
CLASS INTERVAL	:	.661
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	31.058
TOTAL POPULATION	:	633

UNGROUPED DATA    GROUPED DATA

	UNGROUPED DATA	GROUPED DATA
TOTAL NO OF SAMPLES	633	
ARITHMETIC MEAN	9.7177	9.7234
MEDIAN		9.1880
GEOMETRIC MEAN	6.9572	7.5569
NATURAL LOG MEAN	1.9398	2.0225
STANDARD DEVIATION	5.7772	5.7653
VARIANCE	33.3762	33.2381
COEFFICIENT OF VARIATION	.5945	.5929
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	33.3762	33.2381
MOMENT 3 ABOUT ARITHMETIC MEAN	102.8639	101.9366
MOMENT 4 ABOUT ARITHMETIC MEAN	3203.1460	3156.4500
MOMENT COEFFICIENT OF SKEWNESS	.5335	.5320
MOMENT COEFFICIENT OF KURTOSIS	2.9754	2.9571

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO.





