

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

GRUM DRILLHOLE DATABASE

*** CURRASH RESOURCES
 *** 13:23:32 Serial no: 20320
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 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\COMP60.EXT

DATA DESCRIPTION : %Pb+Zn ASSAY VALUES FOR ROCK CODE 60 LENGTH COMPOSITES

DATA DESCRIPTION : %Pb+Zn VALUES FOR R.C.60 LENGTH COMPS.

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .001
 MAXIMUM CUTOFF VALUE : 23.077
 TOTAL NUMBER OF SAMPLES USED : 542

MINIMUM HISTOGRAM VALUE : .001
 MAXIMUM HISTOGRAM VALUE : 23.077
 CLASS INTERVAL : .471

MINIMUM POPULATION DATA POINT : .001
 MAXIMUM POPULATION DATA POINT : 23.077
 TOTAL POPULATION : 542

 UNSROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	542	
ARITHMETIC MEAN	8.5439	8.5398
MEDIAN		7.9609
GEOMETRIC MEAN	6.3860	6.9137
NATURAL LOS MEAN	1.8541	1.9335
STANDARD DEVIATION	4.6336	4.6279
VARIANCE	21.4707	21.4172
COEFFICIENT OF VARIATION	.5423	.5419
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	21.4707	21.4172
MOMENT 3 ABOUT ARITHMETIC MEAN	37.2732	37.8910
MOMENT 4 ABOUT ARITHMETIC MEAN	1184.5960	1177.6390
MOMENT COEFFICIENT OF SKEWNESS	.3747	.3823
MOMENT COEFFICIENT OF KURTOSIS	2.5697	2.5674

NB. LOS MEANS CALCULATED ON SAMPLES ABOVE ZERO

