

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRM\COMPL60.MEX
 DATA DESCRIPTION : Pa+Zn LENGTH COMPOSITES WITH ROCK CODE 60 AT INTERVAL CENTER
 DATA DESCRIPTION : LEN COMP RC 60

DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : 1.114
 MAXIMUM CUTOFF VALUE : 23.077
 TOTAL NUMBER OF SAMPLES USED : 142

MINIMUM HISTOGRAM VALUE : 1.114
 MAXIMUM HISTOGRAM VALUE : 23.077
 CLASS INTERVAL : .458

MINIMUM POPULATION DATA POINT : 1.114
 MAXIMUM POPULATION DATA POINT : 23.077
 TOTAL POPULATION : 142

UNGROUPED DATA GROUPED DATA

	UNGROUPED DATA	GROUPED DATA
TOTAL NO OF SAMPLES	142	
ARITHMETIC MEAN	10.5104	10.4985
MEDIAN		10.6011
GEOMETRIC MEAN	9.5132	9.5102
NATURAL LOG MEAN	2.2527	2.2524
STANDARD DEVIATION	4.1293	4.1033
VARIANCE	16.9771	16.8412
COEFFICIENT OF VARIATION	.3920	.3910
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	16.9771	16.8412
MOMENT 3 ABOUT ARITHMETIC MEAN	13.8437	12.5493
MOMENT 4 ABOUT ARITHMETIC MEAN	905.9531	873.2079
MOMENT COEFFICIENT OF SKEWNESS	.1979	.1816
MOMENT COEFFICIENT OF KURTOSIS	3.1433	3.0787

NR. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO

