

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCE

13:15: 3 Serial no: 2032
 30/ 3/90 Page :

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\COMPL50.MEX
 DATA DESCRIPTION : Pb+Zn LENGTH COMPOSITES WITH ROCK CODE 50 AT COMPOSITE CENTER
 DATA DESCRIPTION : LENGTH COMP R.C. 50

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .000
 MAXIMUM CUTOFF VALUE : 31.058
 TOTAL NUMBER OF SAMPLES USED : 479

MINIMUM HISTOGRAM VALUE : .000
 MAXIMUM HISTOGRAM VALUE : 31.058
 CLASS INTERVAL : .634

MINIMUM POPULATION DATA POINT : .000
 MAXIMUM POPULATION DATA POINT : 31.058
 TOTAL POPULATION : 479

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	479	
ARITHMETIC MEAN	9.6462	9.6493
MEDIAN		8.6417
GEOMETRIC MEAN	6.5357	7.2764
NATURAL LOG MEAN	1.8773	1.9846
STANDARD DEVIATION	6.1359	6.1251
VARIANCE	37.6489	37.5174
COEFFICIENT OF VARIATION	.6361	.6348
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	37.6489	37.5174
MOMENT 3 ABOUT ARITHMETIC MEAN	137.6991	136.4970
MOMENT 4 ABOUT ARITHMETIC MEAN	3988.2160	3848.2310
MOMENT COEFFICIENT OF SKEWNESS	.5961	.6027
MOMENT COEFFICIENT OF KURTOSIS	2.7431	2.7340

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO

CLASSICAL STATISTICS AND HISTOGRAM

EXTRACTION FILENAME : E:\BRUN\DCMPL50.MEX

DATA DESCRIPTION : LSM76V

PC-XPLOR Version :1.22 CURRASH RESOURCES 20320 30/ 3/90 GENCOM : 34.04

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CLASS INTERVAL		CUM	CUM	CUM	DEC	DEC	DEC
FROM	TO	COUNT	MEAN	COUNT	MEAN	PERCENT	COUNT
		COUNT	MEAN	COUNT	MEAN	PERCENT	COUNT
.00020	.63400	13	.17999	13	.17999	2.71	479
.634	1.268	3	.891	16	.313	3.34	466
1.268	1.902	16	1.573	32	.943	6.68	463
1.902	2.536	15	2.221	47	1.351	9.81	447
2.536	3.170	25	2.859	72	1.875	15.03	432
3.170	3.804	24	3.421	96	2.261	20.04	407
3.804	4.438	22	4.111	118	2.606	24.63	383
4.438	5.072	25	4.765	143	2.984	29.85	361
5.072	5.706	17	5.414	160	3.242	33.40	336
5.706	6.340	12	6.050	172	3.438	35.91	319
6.340	6.974	19	6.710	191	3.763	39.87	307
6.974	7.608	13	7.251	204	3.927	42.59	298
7.608	8.242	21	7.859	225	4.349	46.97	275
8.242	8.876	23	8.663	248	4.749	51.77	254
8.876	9.510	10	9.156	258	4.920	53.86	231
9.510	10.144	17	9.765	275	5.219	57.41	221
10.144	10.778	14	10.537	299	5.477	60.33	204
10.778	11.412	15	11.107	304	5.755	63.47	190
11.412	12.046	16	11.747	320	6.054	66.81	175
12.046	12.680	13	12.378	333	6.301	69.52	159
12.680	13.314	13	12.990	346	6.553	72.23	146
13.314	13.948	18	13.657	364	6.904	75.99	133
13.948	14.582	6	14.242	370	7.023	77.24	115
14.582	15.216	12	14.854	382	7.269	79.75	109
15.216	15.850	10	15.499	392	7.479	81.84	97
15.850	16.484	14	16.179	406	7.779	84.76	87
16.484	17.118	14	16.832	420	8.081	87.69	73
17.118	17.752	8	17.450	428	8.256	89.35	59
17.752	18.386	5	17.942	433	8.368	90.40	51
18.386	19.020	6	18.755	439	8.510	91.65	46
19.020	19.654	5	19.234	447	8.702	93.32	40
19.654	20.288	5	20.015	452	8.827	94.36	32
20.288	20.922	4	20.800	459	8.981	95.62	27
20.922	21.556	3	21.252	461	9.061	96.24	21
21.556	22.190	2	21.796	462	9.089	96.45	18
22.190	22.824	3	22.499	465	9.175	97.08	17
22.824	23.458	3	23.207	468	9.265	97.70	14
23.458	24.092	1	23.592	469	9.256	97.91	11
24.092	24.726	2	24.348	471	9.361	98.33	10
24.726	25.360	3	25.015	474	9.460	98.96	8
25.360	25.994	0	.000	474	9.460	98.96	5
25.994	26.628	3	26.154	477	9.565	99.58	5
26.628	27.262	1	27.127	478	9.601	99.79	2
27.262	27.896	0	.000	478	9.601	99.79	1
27.896	28.530	0	.000	478	9.601	99.79	1
28.530	29.164	0	.000	478	9.601	99.79	1
29.164	29.798	0	.000	478	9.601	99.79	1
29.798	30.432	0	.000	478	9.601	99.79	1
30.432	31.058	1	31.058	479	9.646	100.00	1

