

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES
 13:46:58 Serial no: 20320
 8/ 4/90 Page : 1

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\210SIAPB.MEX
 DATA DESCRIPTION : Pb COMPS ROCK CODE 210 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY LNT
 DATA DESCRIPTION : 210 PB SN1A

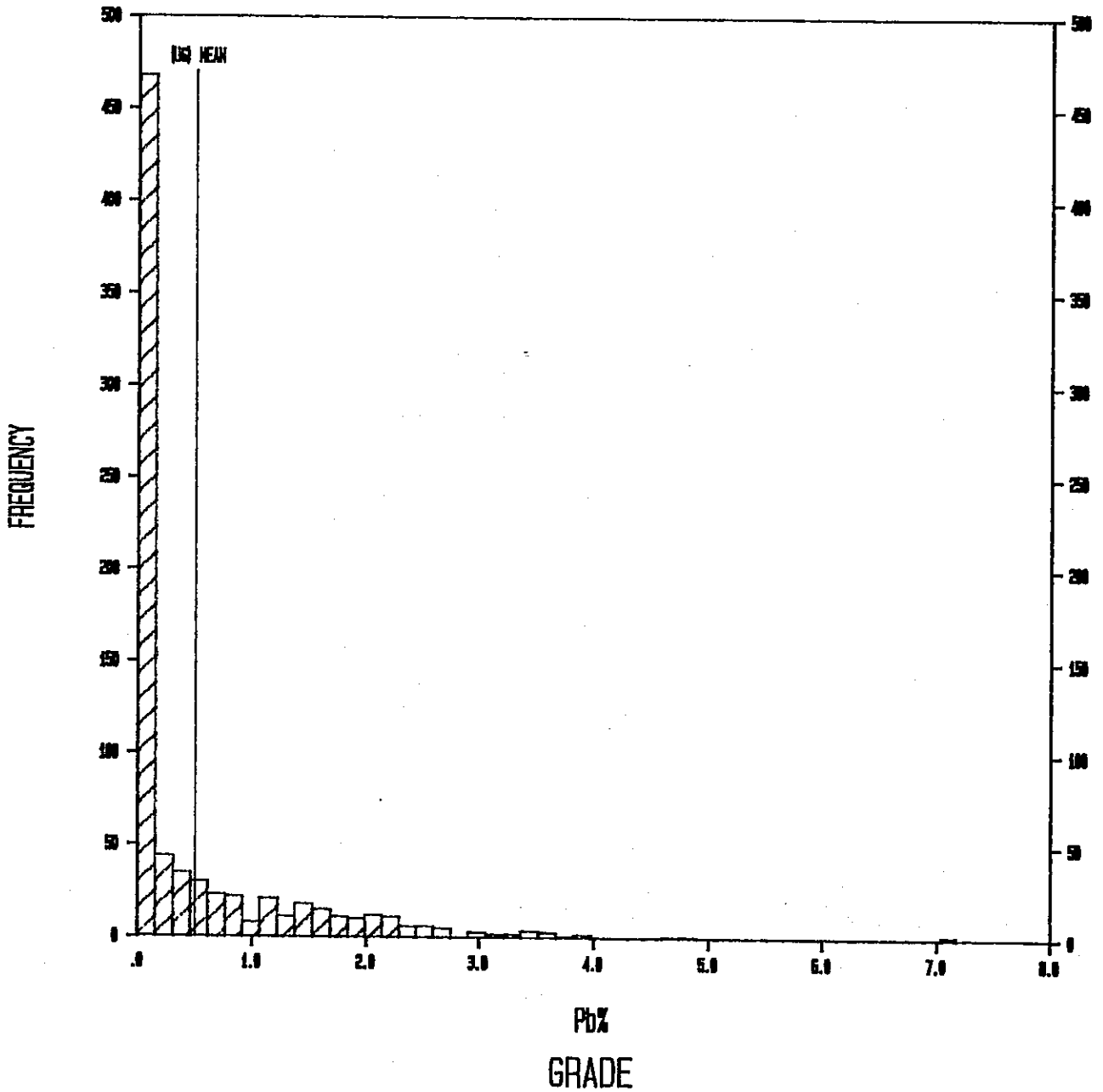
 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	7.168
TOTAL NUMBER OF SAMPLES USED	:	777
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	7.168
CLASS INTERVAL	:	.153
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	7.168
TOTAL POPULATION	:	777

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	777	
ARITHMETIC MEAN	.4958	.5385
MEDIAN		.1271
GEOMETRIC MEAN	.0060	.2030
NATURAL LOG MEAN	-5.1144	-1.5946
STANDARD DEVIATION	.8855	.8635
VARIANCE	.7841	.7456
COEFFICIENT OF VARIATION	1.7859	1.6036
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.7841	.7456
MOMENT 3 ABOUT ARITHMETIC MEAN	1.8647	1.7984
MOMENT 4 ABOUT ARITHMETIC MEAN	8.2433	7.8531
MOMENT COEFFICIENT OF SKEWNESS	2.6856	2.7935
MOMENT COEFFICIENT OF KURTOSIS	13.4071	14.1276

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



Pb COMPOSITES - SCENARIO 1A
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT GEMCOM Services Inc.	DATE - 09-04-90 TIME - 09:50:41	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
.00010	.15300	468	.00785	468	.00785	60.23	777	.49584	100.00
.153	.306	44	.211	512	.025	65.89	309	1.235	39.77
.306	.459	35	.382	547	.048	70.40	265	1.405	34.11
.459	.612	30	.530	577	.073	74.26	230	1.561	29.60
.612	.765	23	.687	600	.097	77.22	200	1.715	25.74
.765	.918	22	.852	622	.123	80.05	177	1.849	22.78
.918	1.071	8	1.035	630	.135	81.08	155	1.990	19.95
1.071	1.224	21	1.150	651	.168	83.78	147	2.042	18.92
1.224	1.377	11	1.300	662	.187	85.20	126	2.191	16.22
1.377	1.530	18	1.463	680	.220	87.52	115	2.276	14.80
1.530	1.683	15	1.620	695	.251	89.45	97	2.427	12.48
1.683	1.836	11	1.749	706	.274	90.86	82	2.575	10.55
1.836	1.989	10	1.917	716	.297	92.15	71	2.703	9.14
1.989	2.142	12	2.039	728	.326	93.69	61	2.831	7.85
2.142	2.295	11	2.226	739	.354	95.11	49	3.026	6.31

F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDD F10 - QUIT
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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
2.142	2.295	11	2.226	739	.354	95.11	49	3.026	6.31
2.295	2.448	6	2.344	745	.370	95.88	38	3.257	4.89
2.448	2.601	6	2.510	751	.387	96.65	32	3.428	4.12
2.601	2.754	5	2.662	756	.402	97.30	26	3.640	3.35
2.754	2.907	0	.000	756	.402	97.30	21	3.873	2.70
2.907	3.060	3	2.970	759	.412	97.68	21	3.873	2.70
3.060	3.213	2	3.119	761	.419	97.94	18	4.024	2.32
3.213	3.366	2	3.302	763	.427	98.20	16	4.137	2.06
3.366	3.519	4	3.407	767	.442	98.71	14	4.256	1.80
3.519	3.672	3	3.561	770	.455	99.10	10	4.596	1.29
3.672	3.825	1	3.770	771	.459	99.23	7	5.039	.90
3.825	3.978	2	3.867	773	.468	99.49	6	5.251	.77
3.978	4.131	0	.000	773	.468	99.49	4	5.943	.51
4.131	4.284	0	.000	773	.468	99.49	4	5.943	.51
4.284	4.437	0	.000	773	.468	99.49	4	5.943	.51

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