

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

SRUM DRILLHOLE DATABASE

CURRASH RESOURCES
 13:24:43 Serial no: 20320
 10/ 4/90 Page : 1

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\SRUM\STATS\57SN2APB.MEX
 DATA DESCRIPTION : Pb COMPS, RC 50-70 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY //PLANE
 DATA DESCRIPTION : ROCK CODES 50-70 SN2A Pb

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .000
 MAXIMUM CUTOFF VALUE : 9.001
 TOTAL NUMBER OF SAMPLES USED : 581

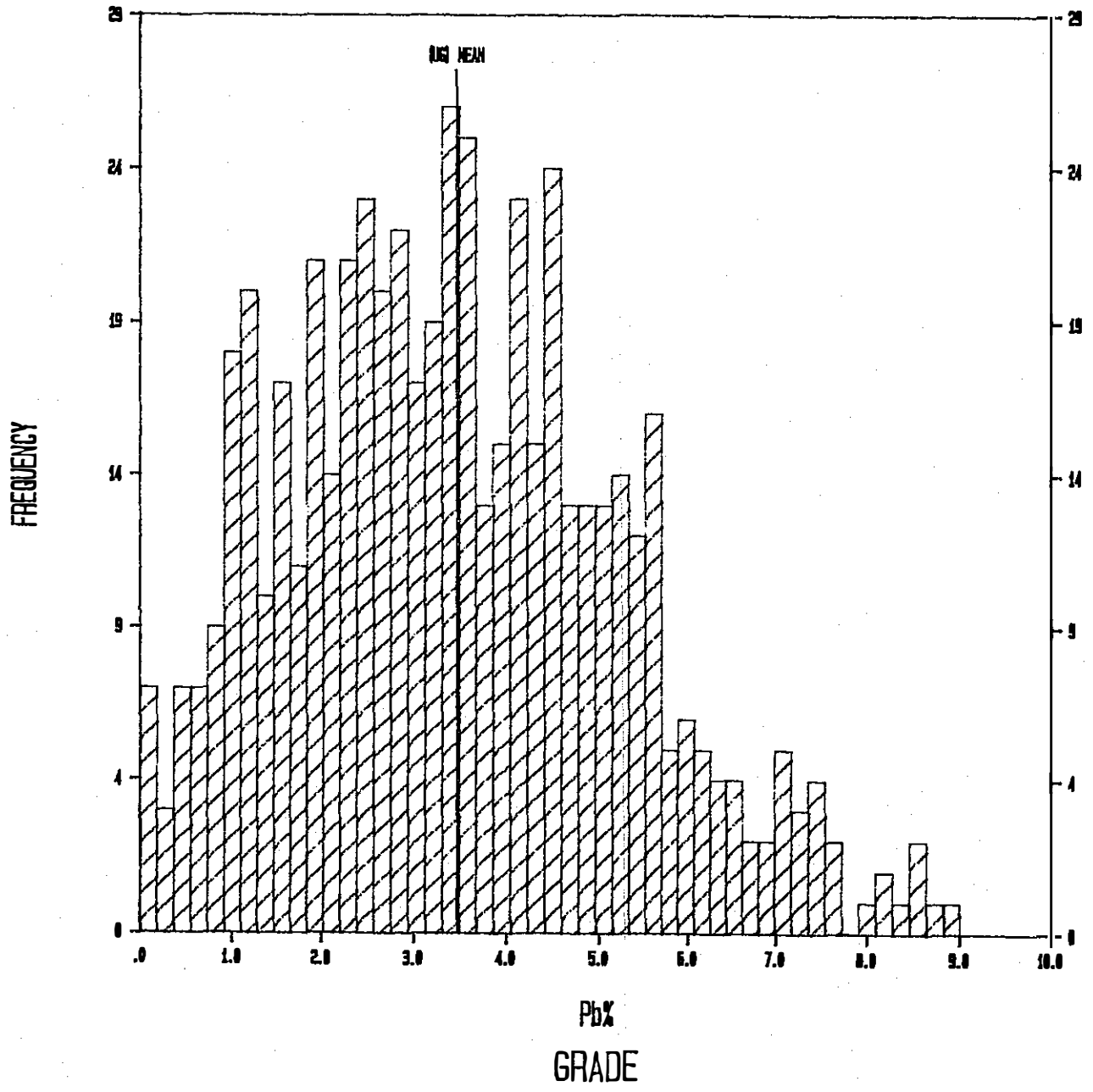
MINIMUM HISTOGRAM VALUE : .000
 MAXIMUM HISTOGRAM VALUE : 9.001
 CLASS INTERVAL : .184

MINIMUM POPULATION DATA POINT : .000
 MAXIMUM POPULATION DATA POINT : 9.001
 TOTAL POPULATION : 581

 UNSROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	581	
ARITHMETIC MEAN	3.4579	3.4619
MEDIAN		3.3563
GEOMETRIC MEAN	2.6594	2.8294
NATURAL LOS MEAN	.9781	1.0401
STANDARD DEVIATION	1.8337	1.8327
VARIANCE	3.3625	3.3586
COEFFICIENT OF VARIATION	.5303	.5294
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	3.3625	3.3586
MOMENT 3 ABOUT ARITHMETIC MEAN	2.5628	2.5498
MOMENT 4 ABOUT ARITHMETIC MEAN	31.4930	31.1538
MOMENT COEFFICIENT OF SKEWNESS	.4156	.4143
MOMENT COEFFICIENT OF KURTOSIS	2.7854	2.7618

NB. LOS MEANS CALCULATED ON SAMPLES ABOVE ZERO



Pb COMPOSITES - SCENARIO 2A
 ROCK CODES 50-70 INTERVAL CENTER

QUICK-PLOT GEMCOM Services Inc.	DATE - 11-04-90 TIME - 08:33:40	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	

PC-XPLOR Version :1.22 CURRASH RESOURCES 20320 10/ 4/90 SEMCOM : 30.00

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
.00010	.18400	8	.02636	8	.02636	1.38	581	3.45786	100.00
.184	.368	4	.251	12	.101	2.07	573	3.506	98.62
.368	.552	8	.465	20	.246	3.44	569	3.529	97.93
.552	.736	8	.630	28	.356	4.82	561	3.572	96.56
.736	.920	10	.850	38	.486	6.54	553	3.615	95.18
.920	1.104	19	1.031	57	.668	9.81	543	3.666	93.46
1.104	1.288	21	1.191	78	.809	13.43	524	3.761	90.19
1.288	1.472	11	1.366	89	.877	15.32	503	3.869	86.57
1.472	1.656	18	1.575	107	.995	18.42	492	3.925	84.68
1.656	1.840	12	1.747	119	1.071	20.48	474	4.014	81.58
1.840	2.024	22	1.922	141	1.203	24.27	462	4.073	79.52
2.024	2.208	15	2.100	156	1.290	26.85	440	4.180	75.73
2.208	2.392	22	2.291	178	1.413	30.64	425	4.254	73.15
2.392	2.576	24	2.492	202	1.541	34.77	403	4.361	69.36
2.576	2.760	21	2.663	223	1.647	38.38	379	4.479	65.23

F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
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PC-XPLOR Version :1.22 CURRASH RESOURCES 20320 10/ 4/90 SEMCOM : 30.00

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
2.576	2.760	21	2.663	223	1.647	38.38	379	4.479	65.23
2.760	2.944	23	2.859	246	1.760	42.34	358	4.586	61.62
2.944	3.128	18	3.039	264	1.848	45.44	335	4.704	57.66
3.128	3.312	20	3.223	284	1.944	48.88	317	4.799	54.56
3.312	3.496	27	3.389	311	2.070	53.53	297	4.905	51.12
3.496	3.680	26	3.591	337	2.187	58.00	270	5.057	46.47
3.680	3.864	14	3.753	351	2.250	60.41	244	5.213	42.00
3.864	4.048	16	3.970	367	2.325	63.17	230	5.302	39.59
4.048	4.232	24	4.122	391	2.435	67.30	214	5.401	36.83
4.232	4.416	16	4.305	407	2.508	70.05	190	5.563	32.70
4.416	4.600	25	4.493	432	2.623	74.35	174	5.679	29.95
4.600	4.784	14	4.672	446	2.688	76.76	149	5.877	25.65
4.784	4.968	14	4.883	460	2.754	79.17	135	6.002	23.24
4.968	5.152	14	5.065	474	2.823	81.58	121	6.132	20.83
5.152	5.336	15	5.242	489	2.897	84.17	107	6.272	18.42

F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
5.152	5.336	15	5.242	489	2.897	84.17	107	6.272	18.42
5.336	5.520	13	5.441	502	2.963	86.40	92	6.439	15.83
5.520	5.704	17	5.609	519	3.049	89.33	79	6.604	13.60
5.704	5.888	6	5.776	525	3.081	90.36	62	6.876	10.67
5.888	6.072	7	5.974	532	3.119	91.57	56	6.994	9.64
6.072	6.256	6	6.169	538	3.153	92.60	49	7.140	8.43
6.256	6.440	5	6.328	543	3.182	93.46	43	7.276	7.40
6.440	6.624	5	6.521	548	3.212	94.32	38	7.400	6.54
6.624	6.808	3	6.691	551	3.231	94.84	33	7.534	5.68
6.808	6.992	3	6.895	554	3.251	95.35	30	7.618	5.16
6.992	7.176	6	7.094	560	3.292	96.39	27	7.698	4.65
7.176	7.360	4	7.219	564	3.320	97.07	21	7.871	3.61
7.360	7.544	5	7.437	569	3.356	97.93	17	8.024	2.93
7.544	7.728	3	7.626	572	3.379	98.45	12	8.269	2.07
7.728	7.912	0	.000	572	3.379	98.45	9	8.483	1.55

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN				
6.256	6.440	5	6.328	543	3.182	93.46	43	7.276	7.40
6.440	6.624	5	6.521	548	3.212	94.32	38	7.400	6.54
6.624	6.808	3	6.691	551	3.231	94.84	33	7.534	5.68
6.808	6.992	3	6.895	554	3.251	95.35	30	7.618	5.16
6.992	7.176	6	7.094	560	3.292	96.39	27	7.698	4.65
7.176	7.360	4	7.219	564	3.320	97.07	21	7.871	3.61
7.360	7.544	5	7.437	569	3.356	97.93	17	8.024	2.93
7.544	7.728	3	7.626	572	3.379	98.45	12	8.269	2.07
7.728	7.912	0	.000	572	3.379	98.45	9	8.483	1.55
7.912	8.096	1	8.026	573	3.387	98.62	9	8.483	1.55
8.096	8.280	2	8.194	575	3.404	98.97	8	8.540	1.38
8.280	8.464	1	8.286	576	3.412	99.14	6	8.656	1.03
8.464	8.648	3	8.608	579	3.439	99.66	5	8.729	.86
8.648	8.832	1	8.821	580	3.448	99.83	2	8.911	.34
8.832	9.001	1	9.001	581	3.458	100.00	1	9.001	.17

F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
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