

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES
 15:53:44 Serial no: 20320
 10/ 4/90 Page : 1

 CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : B:\23SN2ASG.MEX

DATA DESCRIPTION : SG COMPS RC20-30 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY //PLANES

DATA DESCRIPTION : ROCK CODE 20-30 SN2A SG-PULP

 DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : 2.543
 MAXIMUM CUTOFF VALUE : 4.493
 TOTAL NUMBER OF SAMPLES USED : 1669

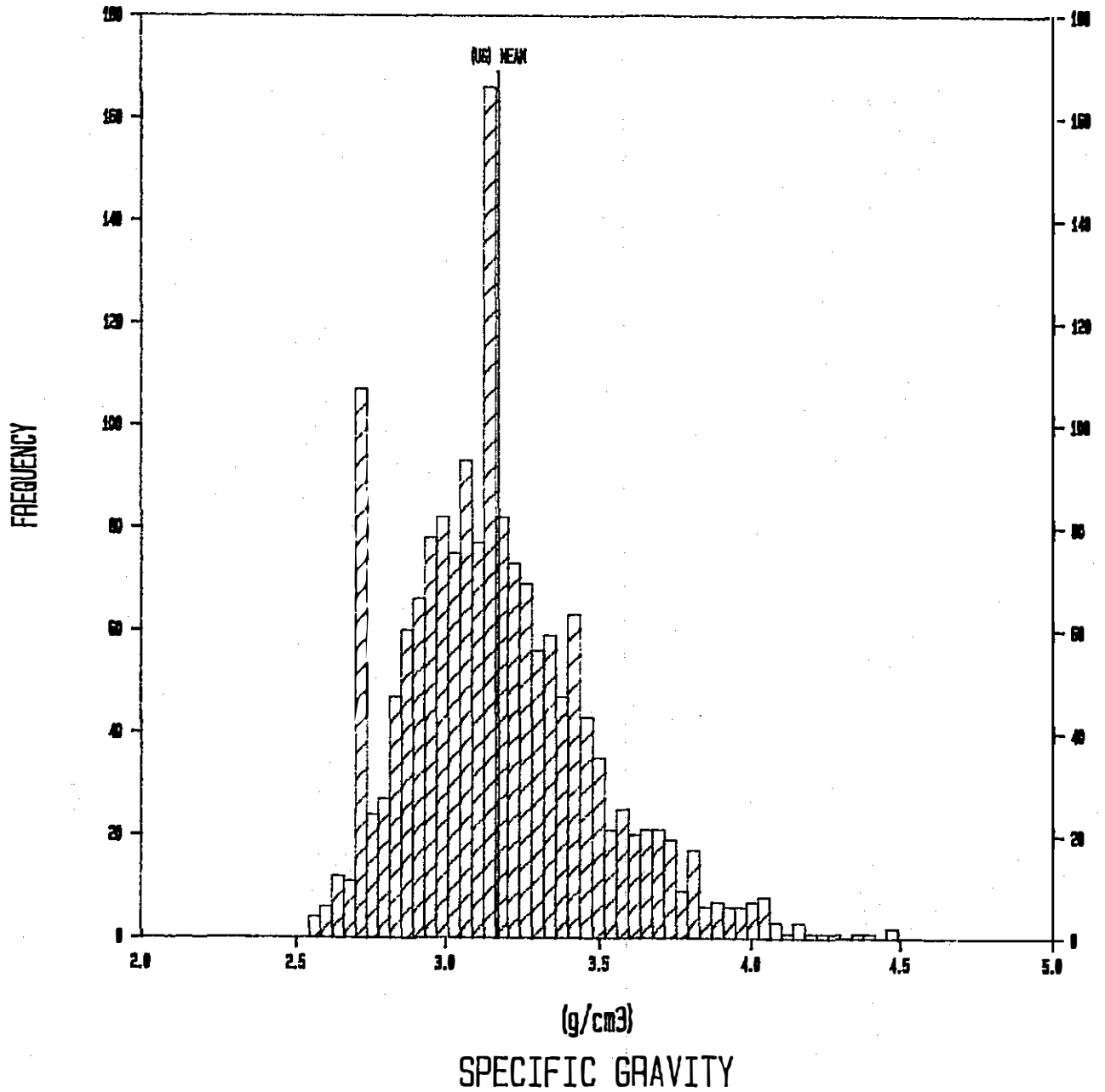
MINIMUM HISTOGRAM VALUE : 2.543
 MAXIMUM HISTOGRAM VALUE : 4.493
 CLASS INTERVAL : .039

MINIMUM POPULATION DATA POINT : 2.543
 MAXIMUM POPULATION DATA POINT : 4.493
 TOTAL POPULATION : 1669

 UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	1669	
ARITHMETIC MEAN	3.1720	3.1725
MEDIAN		3.1434
GEOMETRIC MEAN	3.1574	3.1581
NATURAL LOG MEAN	1.1497	1.1500
STANDARD DEVIATION	.3095	.3083
VARIANCE	.0958	.0951
COEFFICIENT OF VARIATION	.0976	.0972
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.0958	.0951
MOMENT 3 ABOUT ARITHMETIC MEAN	.0209	.0215
MOMENT 4 ABOUT ARITHMETIC MEAN	.0343	.0340
MOMENT COEFFICIENT OF SKEWNESS	.7060	.7348
MOMENT COEFFICIENT OF KURTOSIS	3.7380	3.7614

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



SG COMPOSITES - SCENARIO 2A
 ROCK CODES 20-30 INTERVAL CENTER

QUICK-PLOT GEMCOM Services Inc.	DATE = 11-04-90 TIME = 08:28:20	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	CUM	DEC	DEC	DEC
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT
3.635	3.674	21	3.653	1549	3.118	92.81	141	3.838	8.45
3.674	3.713	21	3.694	1570	3.126	94.07	120	3.870	7.19
3.713	3.752	19	3.732	1589	3.133	95.21	99	3.908	5.93
3.752	3.791	9	3.773	1598	3.136	95.75	80	3.949	4.79
3.791	3.830	17	3.809	1615	3.144	96.76	71	3.972	4.25
3.830	3.869	6	3.858	1621	3.146	97.12	54	4.023	3.24
3.869	3.908	7	3.882	1628	3.149	97.54	48	4.044	2.88
3.908	3.947	6	3.927	1634	3.152	97.90	41	4.071	2.46
3.947	3.986	6	3.964	1640	3.155	98.26	35	4.096	2.10
3.986	4.025	7	4.005	1647	3.159	98.68	29	4.124	1.74
4.025	4.064	8	4.045	1655	3.163	99.16	22	4.162	1.32
4.064	4.103	3	4.081	1658	3.165	99.34	14	4.228	.84
4.103	4.142	1	4.106	1659	3.165	99.40	11	4.269	.66
4.142	4.181	3	4.148	1662	3.167	99.58	10	4.285	.60
4.181	4.220	1	4.182	1663	3.168	99.64	7	4.344	.42

F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT
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CLASS INTERVAL		COUNT	MEAN	CUM	CUM	CUM	DEC	DEC	DEC
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT
3.908	3.947	6	3.927	1634	3.152	97.90	41	4.071	2.46
3.947	3.986	6	3.964	1640	3.155	98.26	35	4.096	2.10
3.986	4.025	7	4.005	1647	3.159	98.68	29	4.124	1.74
4.025	4.064	8	4.045	1655	3.163	99.16	22	4.162	1.32
4.064	4.103	3	4.081	1658	3.165	99.34	14	4.228	.84
4.103	4.142	1	4.106	1659	3.165	99.40	11	4.269	.66
4.142	4.181	3	4.148	1662	3.167	99.58	10	4.285	.60
4.181	4.220	1	4.182	1663	3.168	99.64	7	4.344	.42
4.220	4.259	1	4.244	1664	3.168	99.70	6	4.371	.36
4.259	4.298	1	4.284	1665	3.169	99.76	5	4.396	.30
4.298	4.337	0	.000	1665	3.169	99.76	4	4.424	.24
4.337	4.376	1	4.370	1666	3.170	99.82	4	4.424	.24
4.376	4.415	1	4.379	1667	3.170	99.88	3	4.442	.18
4.415	4.454	0	.000	1667	3.170	99.88	2	4.474	.12
4.454	4.493	2	4.474	1669	3.172	100.00	2	4.474	.12

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