

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

GRUM DRILLHOLE DATABASE

\*\*\*  
 \*\*\*

CURRAGH RESOURCE  
 8:57: 9 Serial no: 2032  
 10/ 4/90 Page :

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 CLASSICAL STATISTICS AND HISTOGRAMS
 

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EXTRACTION FILENAME : E:\GRUM\STATS\23SN2APB.MEX  
 DATA DESCRIPTION : Pb COMPS RC 20-30 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY //PLANES  
 DATA DESCRIPTION : 23 PB 2A

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 DATA VALUES ENTERED
 

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MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	8.700
TOTAL NUMBER OF SAMPLES USED	:	1669
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	8.700
CLASS INTERVAL	:	.174
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	8.700
TOTAL POPULATION	:	1669

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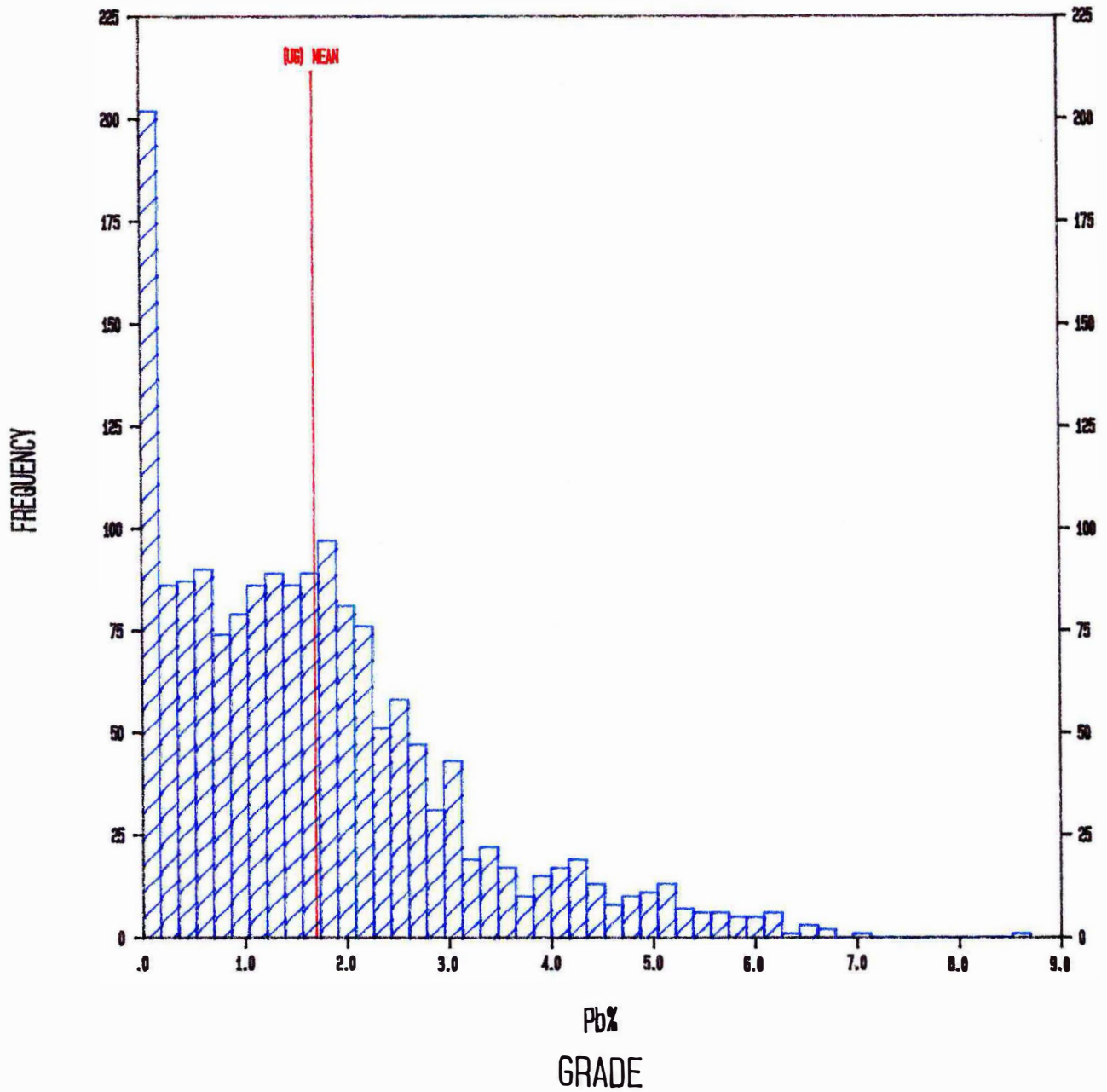
 UNGROUPED DATA    GROUPED DATA
 

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TOTAL NO OF SAMPLES	1669	
ARITHMETIC MEAN	1.6901	1.6976
MEDIAN		1.4760
GEOMETRIC MEAN	.7044	1.0503
NATURAL LOG MEAN	-.3505	.0491
STANDARD DEVIATION	1.3849	1.3795
VARIANCE	1.9180	1.9029
COEFFICIENT OF VARIATION	.8195	.8126
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	1.9180	1.9029
MOMENT 3 ABOUT ARITHMETIC MEAN	2.9667	2.9977
MOMENT 4 ABOUT ARITHMETIC MEAN	15.6961	15.6149
MOMENT COEFFICIENT OF SKEWNESS	1.1168	1.1420
MOMENT COEFFICIENT OF KURTOSIS	4.2665	4.3122

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





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

QUICK-PLOT  
 GEMCOM Services Inc.

DATE = 11-04-90  
 TIME = 08:08:44

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE = 1 : 35

VERTICAL SCALE = 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN2AZN.MEX  
DATA DESCRIPTION : Zn COMPS RC20-30 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY //PLANES  
DATA DESCRIPTION :

DATA VALUES ENTERED

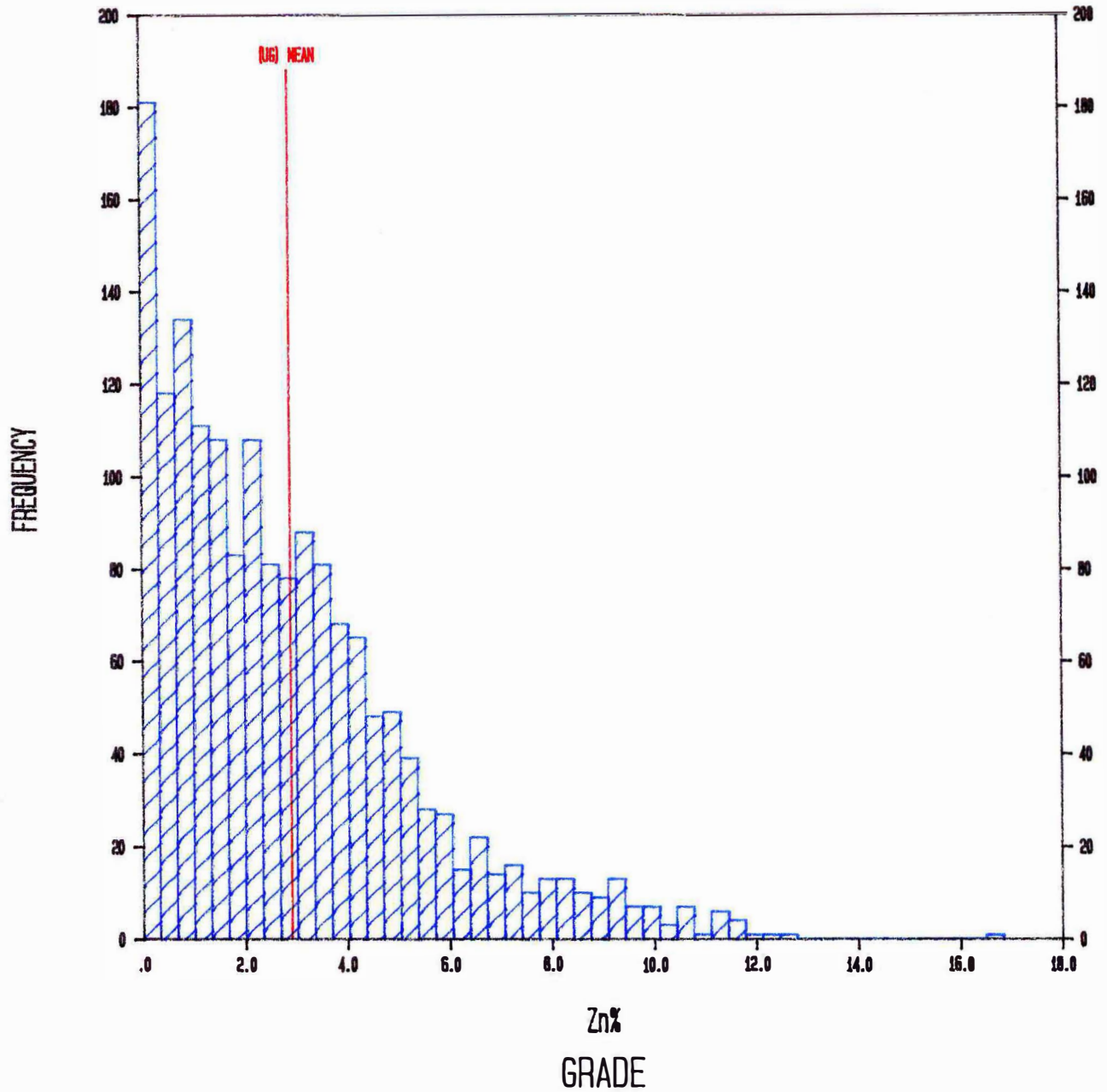
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 16.850  
TOTAL NUMBER OF SAMPLES USED : 1669  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 16.850  
CLASS INTERVAL : .337  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 16.850  
TOTAL POPULATION : 1669

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	1669	
ARITHMETIC MEAN	2.8900	2.9017
MEDIAN		2.3325
GEOMETRIC MEAN	1.1963	1.8171
NATURAL LOG MEAN	.1793	.5972
STANDARD DEVIATION	2.4631	2.4547
VARIANCE	6.0669	6.0256
COEFFICIENT OF VARIATION	.8523	.8460
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	6.0669	6.0256
MOMENT 3 ABOUT ARITHMETIC MEAN	18.9165	18.9208
MOMENT 4 ABOUT ARITHMETIC MEAN	175.3572	172.7146
MOMENT COEFFICIENT OF SKEWNESS	1.2659	1.2792
MOMENT COEFFICIENT OF KURTOSIS	4.7641	4.7570

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





Zn COMPOSITES - SECNARIO 2A  
 ROCK CODES 20-30 INTERVAL CENTER

QUICK-PLOT  
 GEMCOM Services Inc.

DATE = 11-04-90  
 TIME = 08:13:11

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE = 1 : 35

VERTICAL SCALE = 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN2AAG.MEX  
DATA DESCRIPTION : Ag COMPS RC20-30 (INT CENTER) LNTH WT'D DDH <45 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 20-30 SN2A Ag

DATA VALUES ENTERED

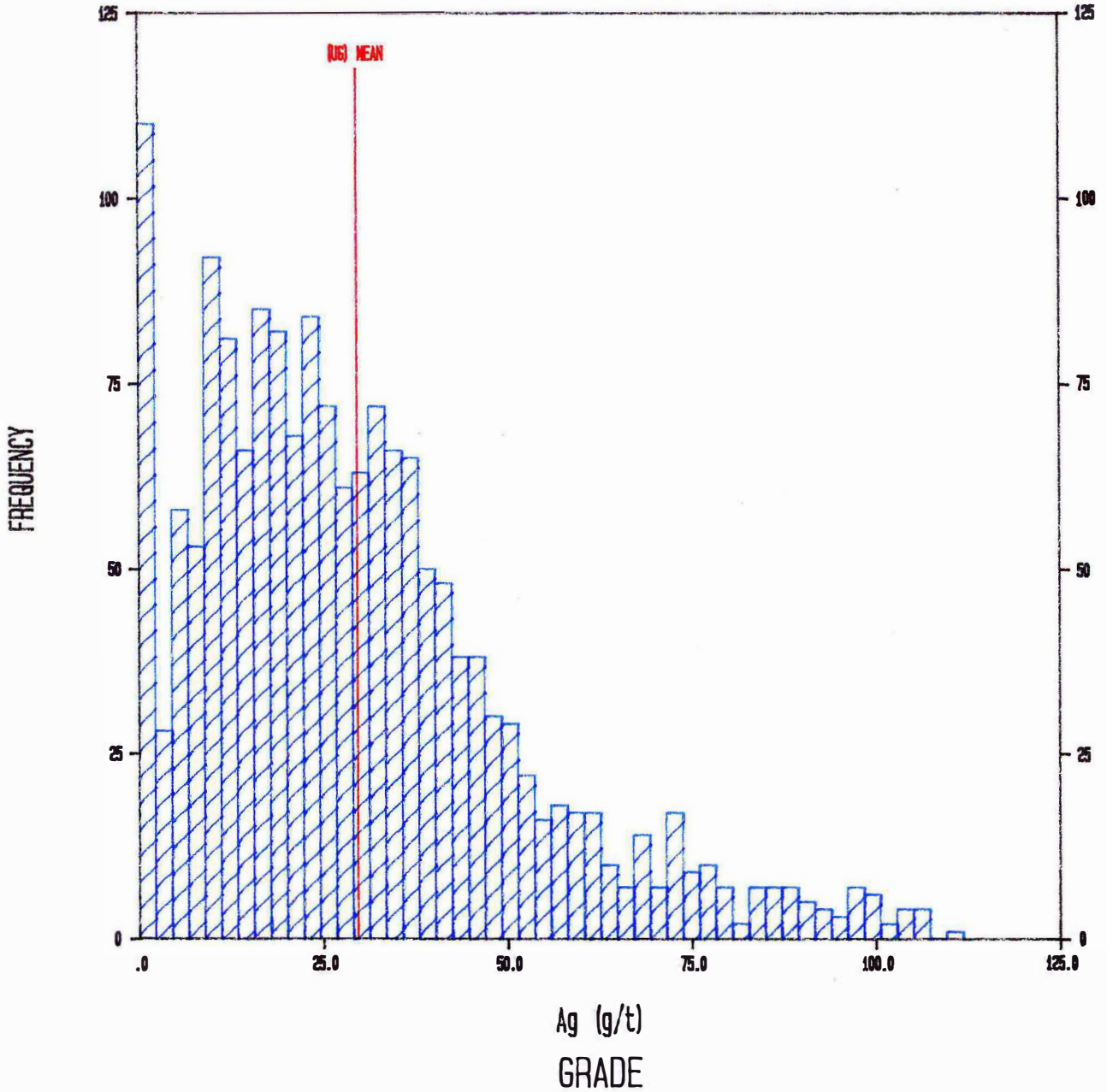
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 111.845  
TOTAL NUMBER OF SAMPLES USED : 1669  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 111.845  
CLASS INTERVAL : 2.237  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 111.845  
TOTAL POPULATION : 1669

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	1669	
ARITHMETIC MEAN	29.5327	29.5910
MEDIAN		25.4614
GEOMETRIC MEAN	12.2059	20.3624
NATURAL LOG MEAN	2.5019	3.0137
STANDARD DEVIATION	21.7729	21.7050
VARIANCE	474.0594	471.1065
COEFFICIENT OF VARIATION	.7372	.7335
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	474.0594	471.1065
MOMENT 3 ABOUT ARITHMETIC MEAN	11243.3300	11336.7100
MOMENT 4 ABOUT ARITHMETIC MEAN	936144.8000	928138.1000
MOMENT COEFFICIENT OF SKEWNESS	1.0893	1.1087
MOMENT COEFFICIENT OF KURTOSIS	4.1656	4.1819

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



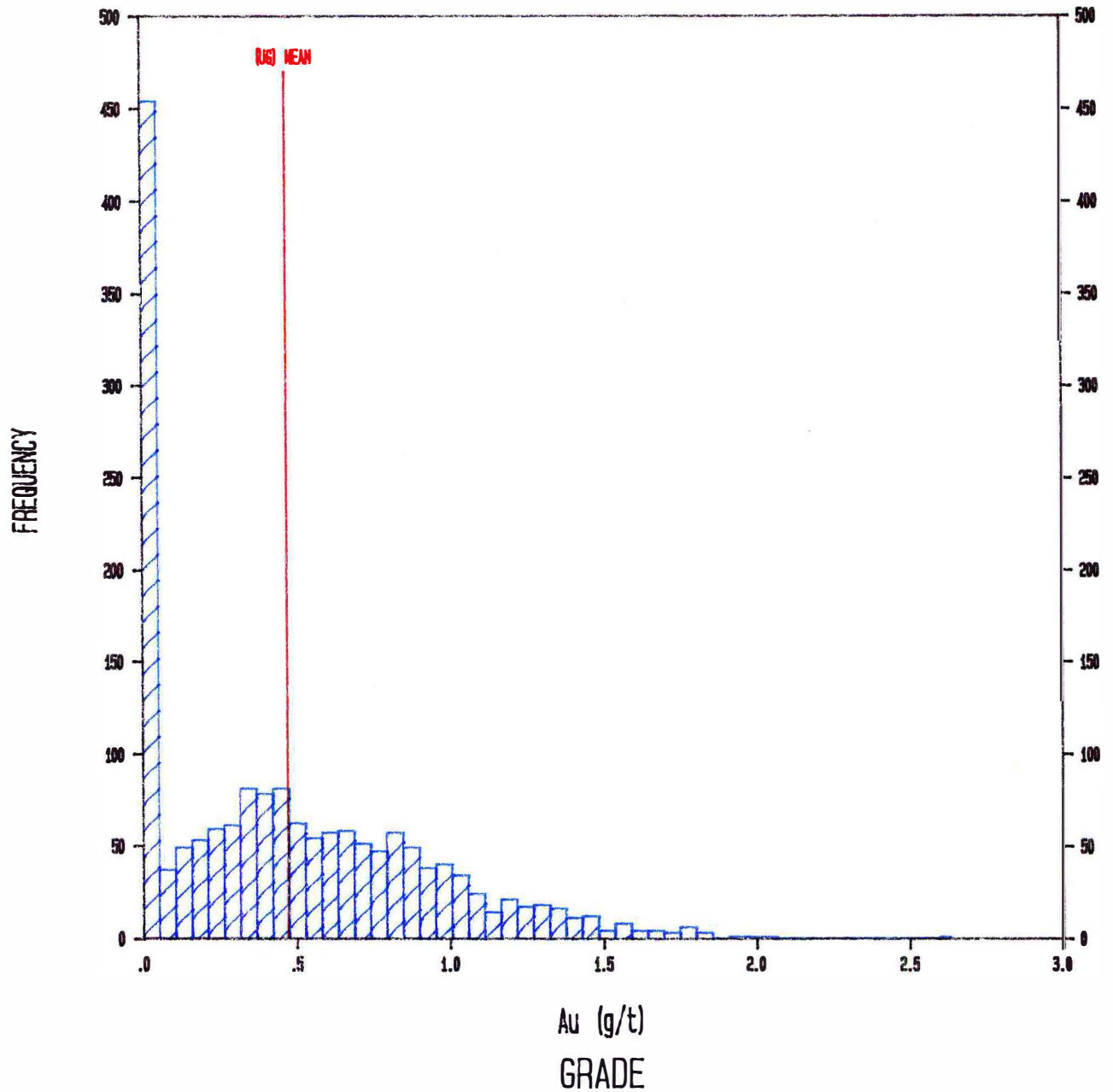


Ag COMPOSITES - SCENARIO 2A  
ROCK CODES 20-30

QUICK-PLOT GEMCOM Services Inc.	DATE - 11-04-90 TIME - 08:17:42	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	







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

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 08:21:29

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : B:\23SN2AS6.MEX  
DATA DESCRIPTION : S6 COMPS RC20-30 (INT. CENTER) LNTH WT'D; SHLWDDH=1 BY //PLANES  
DATA DESCRIPTION : ROCK CODE 20-30 SN2A S6-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

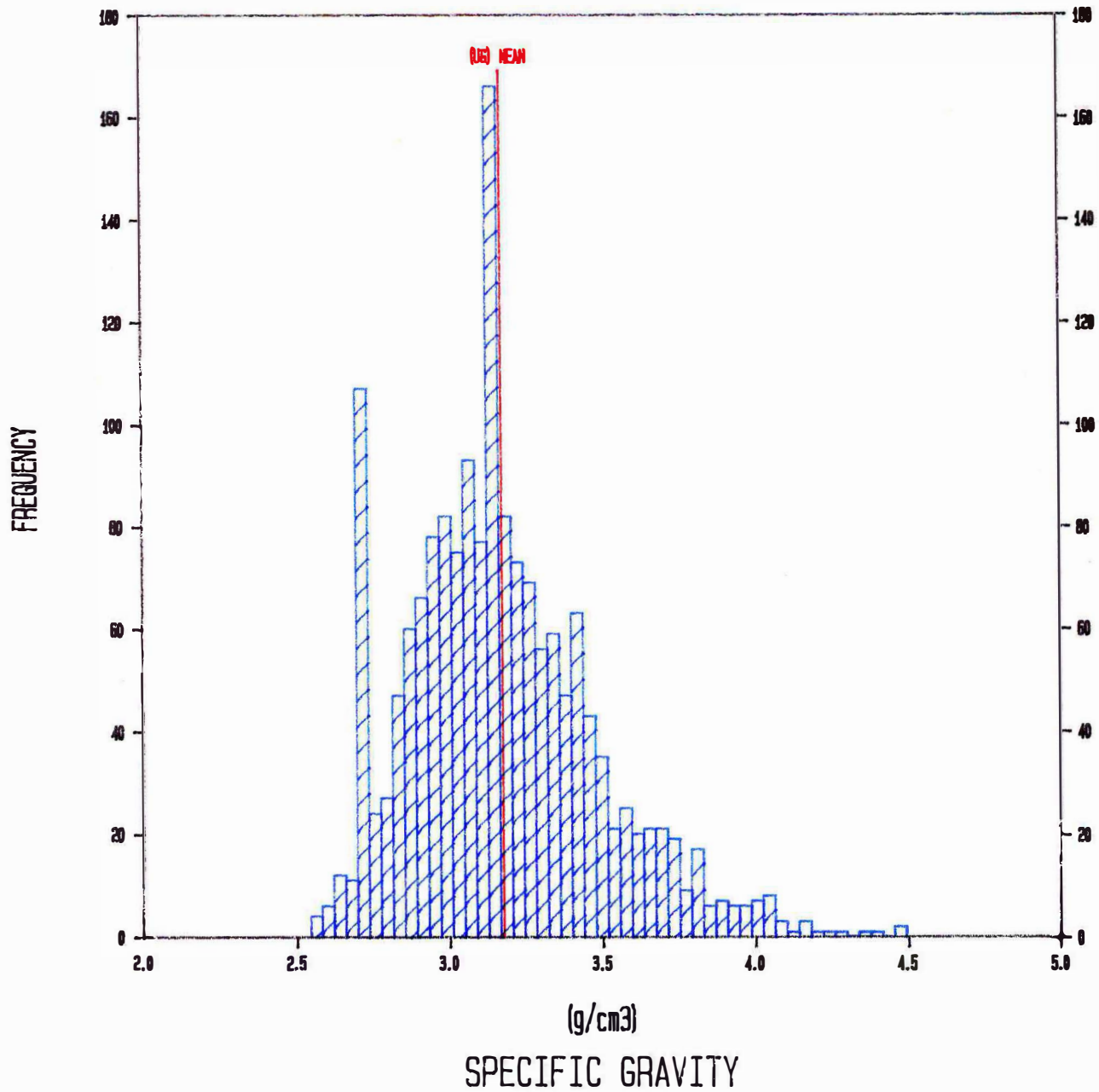
MINIMUM POPULATION DATA POINT : 2.543  
MAXIMUM POPULATION DATA POINT : 4.493  
TOTAL POPULATION : 1669

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

GRAM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\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

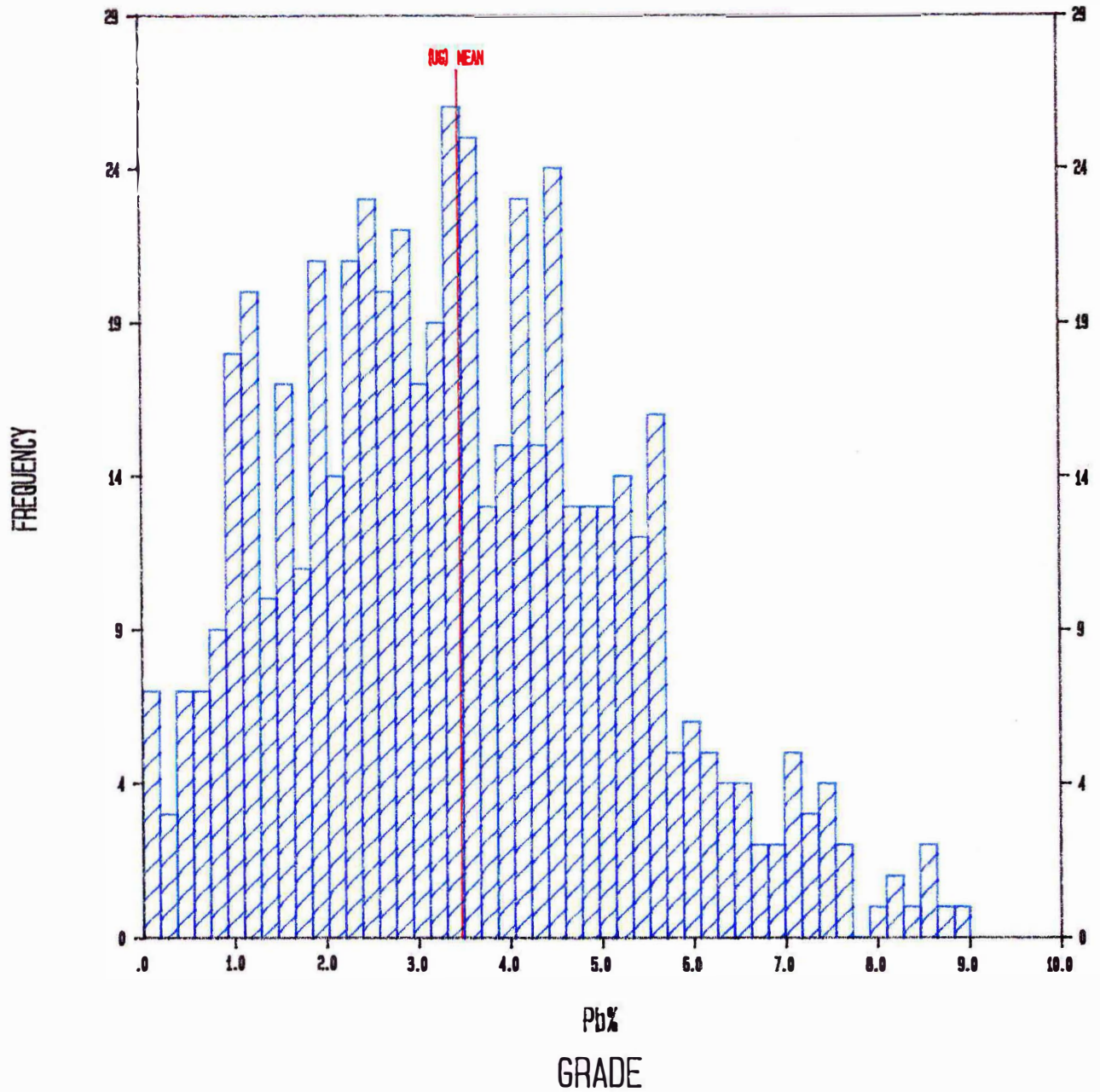
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 9.001  
TOTAL NUMBER OF SAMPLES USED : 581  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 9.001  
CLASS INTERVAL : .184  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 9.001  
TOTAL POPULATION : 581

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	581	
ARITHMETIC MEAN	3.4579	3.4619
MEDIAN		3.3563
GEOMETRIC MEAN	2.6594	2.8294
NATURAL LOG 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. LOG 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

GRAM  
 DEPOSIT

HORIZONTAL SCALE = 1 : 35

VERTICAL SCALE = 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\57SN2AZN.MEX  
DATA DESCRIPTION : Zn COMPS RC50-70(INT. CENTER) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODES 50-70 SN2A Zn

DATA VALUES ENTERED

-----  
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 16.396  
TOTAL NUMBER OF SAMPLES USED : 581  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 16.396  
CLASS INTERVAL : .328  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 16.396  
TOTAL POPULATION : 581

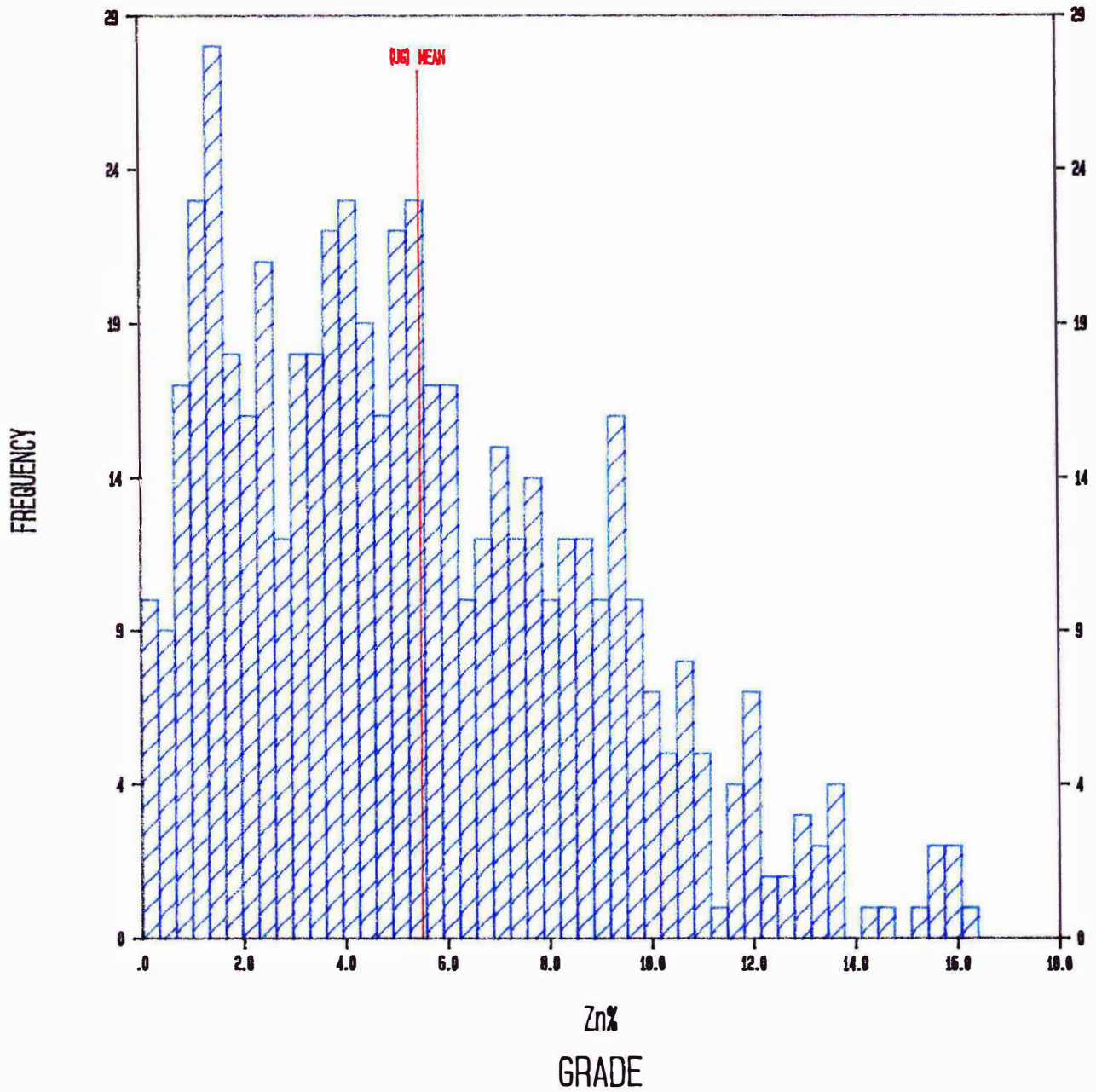
UNGROUPED DATA    GROUPED DATA

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TOTAL NO OF SAMPLES	581	
ARITHMETIC MEAN	5.4717	5.4764
MEDIAN		4.9984
GEOMETRIC MEAN	3.8603	4.0940
NATURAL LOG MEAN	1.3508	1.4095
STANDARD DEVIATION	3.5323	3.5358
VARIANCE	12.4773	12.5022
COEFFICIENT OF VARIATION	.6456	.6457
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	12.4773	12.5022
MOMENT 3 ABOUT ARITHMETIC MEAN	28.4572	28.4864
MOMENT 4 ABOUT ARITHMETIC MEAN	444.1365	446.9737
MOMENT COEFFICIENT OF SKEWNESS	.6457	.6444
MOMENT COEFFICIENT OF KURTOSIS	2.8528	2.8596

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





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

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 08:39:27

GEMCOM Services Inc.  
 Vancouver Office

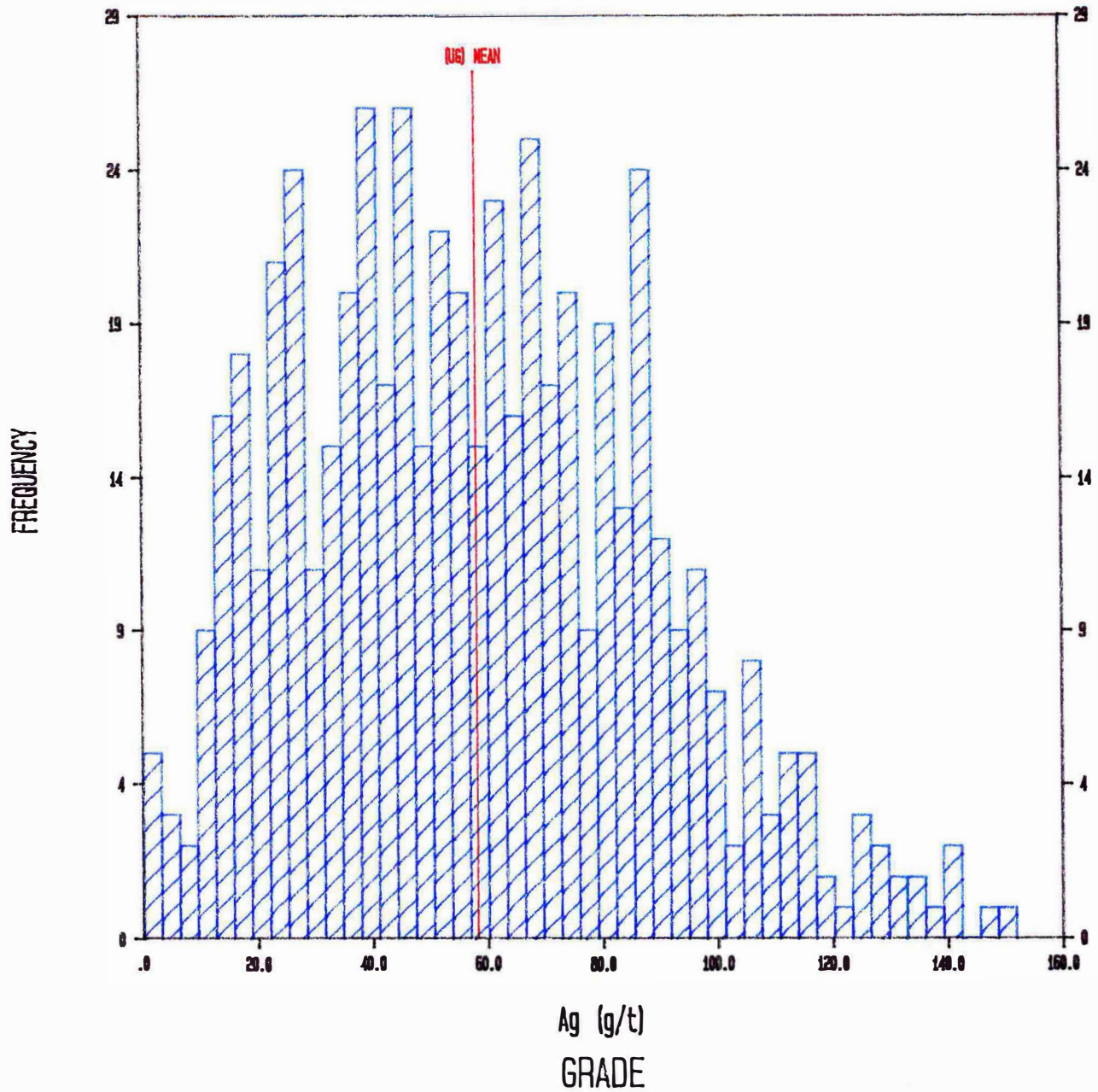
GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35







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

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 08:45:03

GEMCOM Services Inc.  
 Vancouver Office

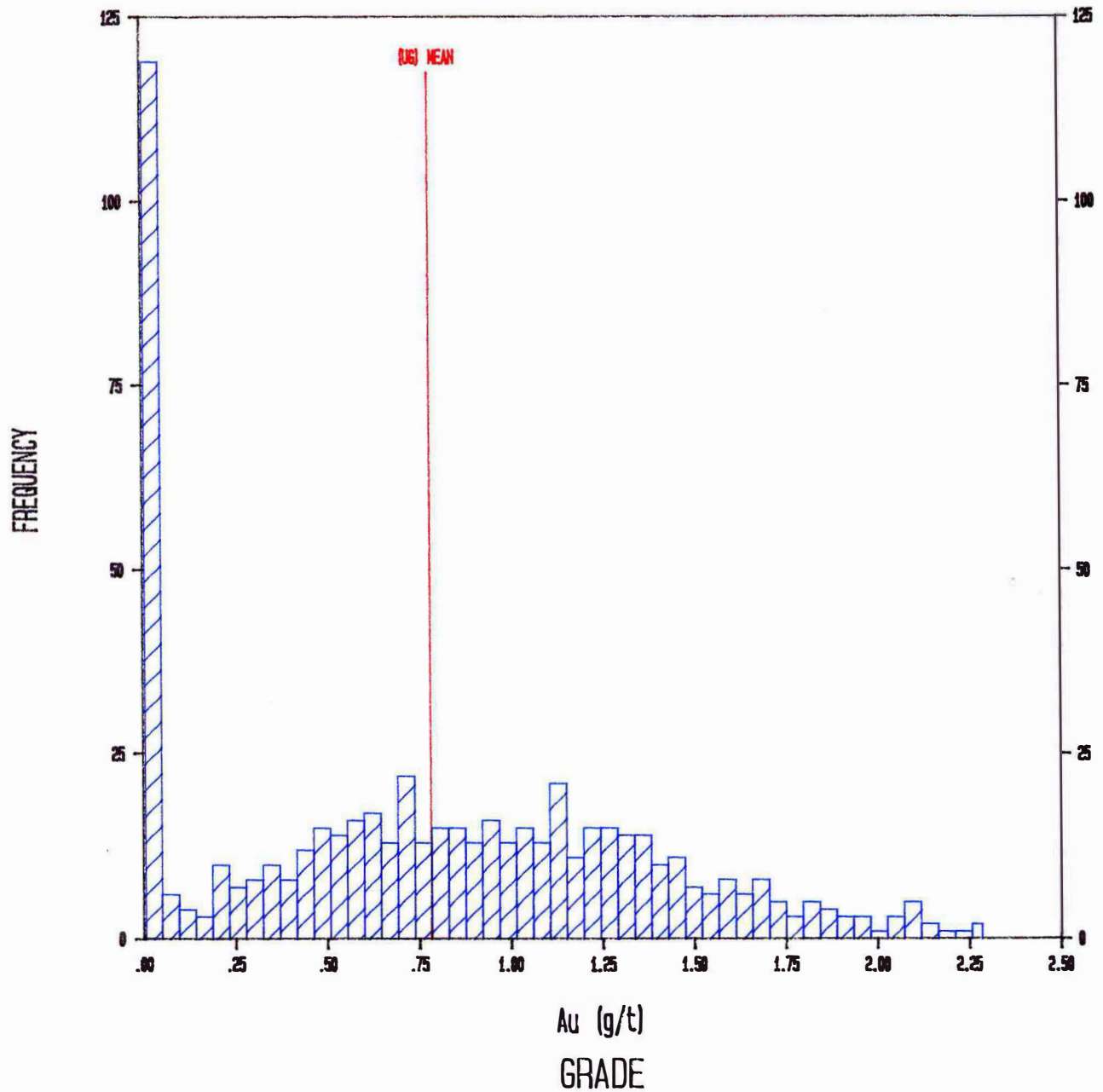
GRAM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35







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

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 08:53:48

GEMCOM Services Inc.  
 Vancouver Office

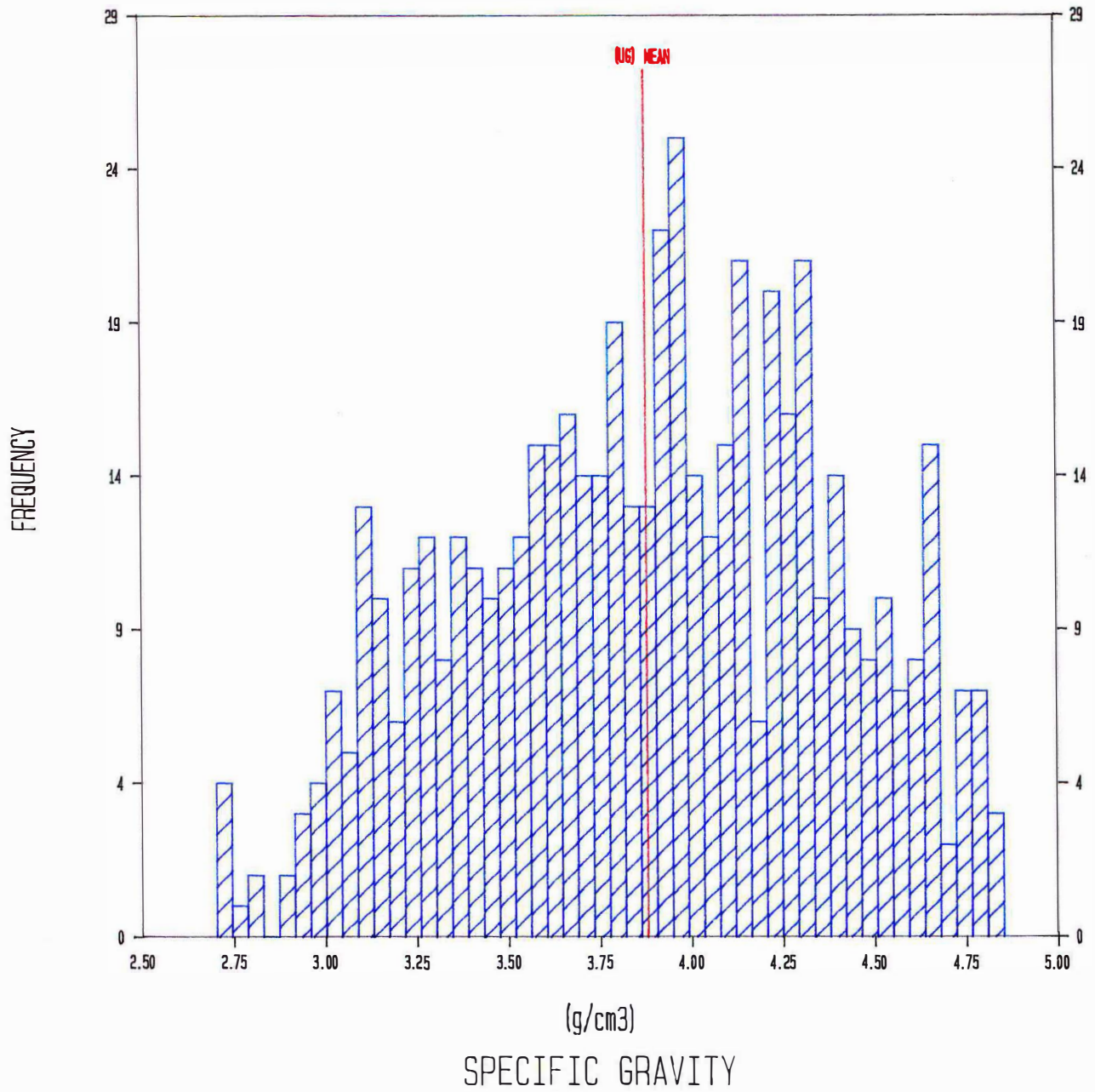
GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35







SG-PULP COMPOSITES-SCENARIO 2A  
 ROCK CODES 50-70 INTERVAL CENTER

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 09:00:19

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\210S2APB.MEX  
DATA DESCRIPTION : Pb COMPS RC210 (INT. CENTER) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 210 SN2A Pb

DATA VALUES ENTERED

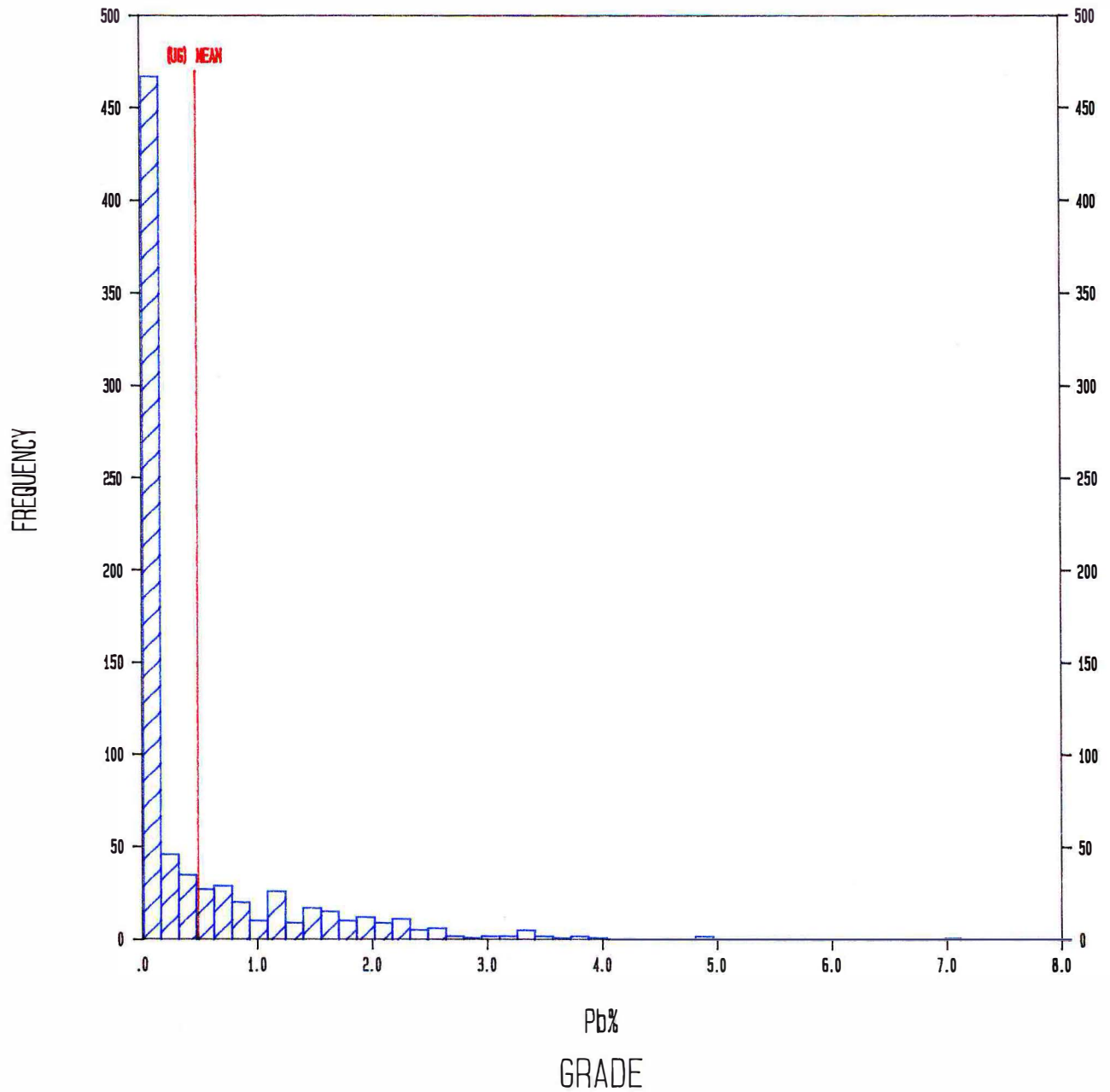
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 7.116  
TOTAL NUMBER OF SAMPLES USED : 775  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 7.116  
CLASS INTERVAL : .155  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 7.116  
TOTAL POPULATION : 775

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	775	
ARITHMETIC MEAN	.4765	.5191
MEDIAN		.1287
GEOMETRIC MEAN	.0059	.2023
NATURAL LOG MEAN	-5.1273	-1.5978
STANDARD DEVIATION	.8384	.8128
VARIANCE	.7030	.6606
COEFFICIENT OF VARIATION	1.7595	1.5657
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.7030	.6606
MOMENT 3 ABOUT ARITHMETIC MEAN	1.4826	1.4065
MOMENT 4 ABOUT ARITHMETIC MEAN	5.7739	5.4005
MOMENT COEFFICIENT OF SKEWNESS	2.5155	2.6194
MOMENT COEFFICIENT OF KURTOSIS	11.6845	12.3743

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





Pb COMPOSITES - SCENARIO 2A  
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT GEMCOM Services Inc.	DATE = 11-04-90 TIME = 09:03:52	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE = 1 : 35		VERTICAL SCALE = 1 : 35	

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\210S2AZn.MEX  
DATA DESCRIPTION : Zn COMPS RC210 (INT. CENTER) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 210 SN2A Zn

DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 8.699  
TOTAL NUMBER OF SAMPLES USED : 775

MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 8.699  
CLASS INTERVAL : .174

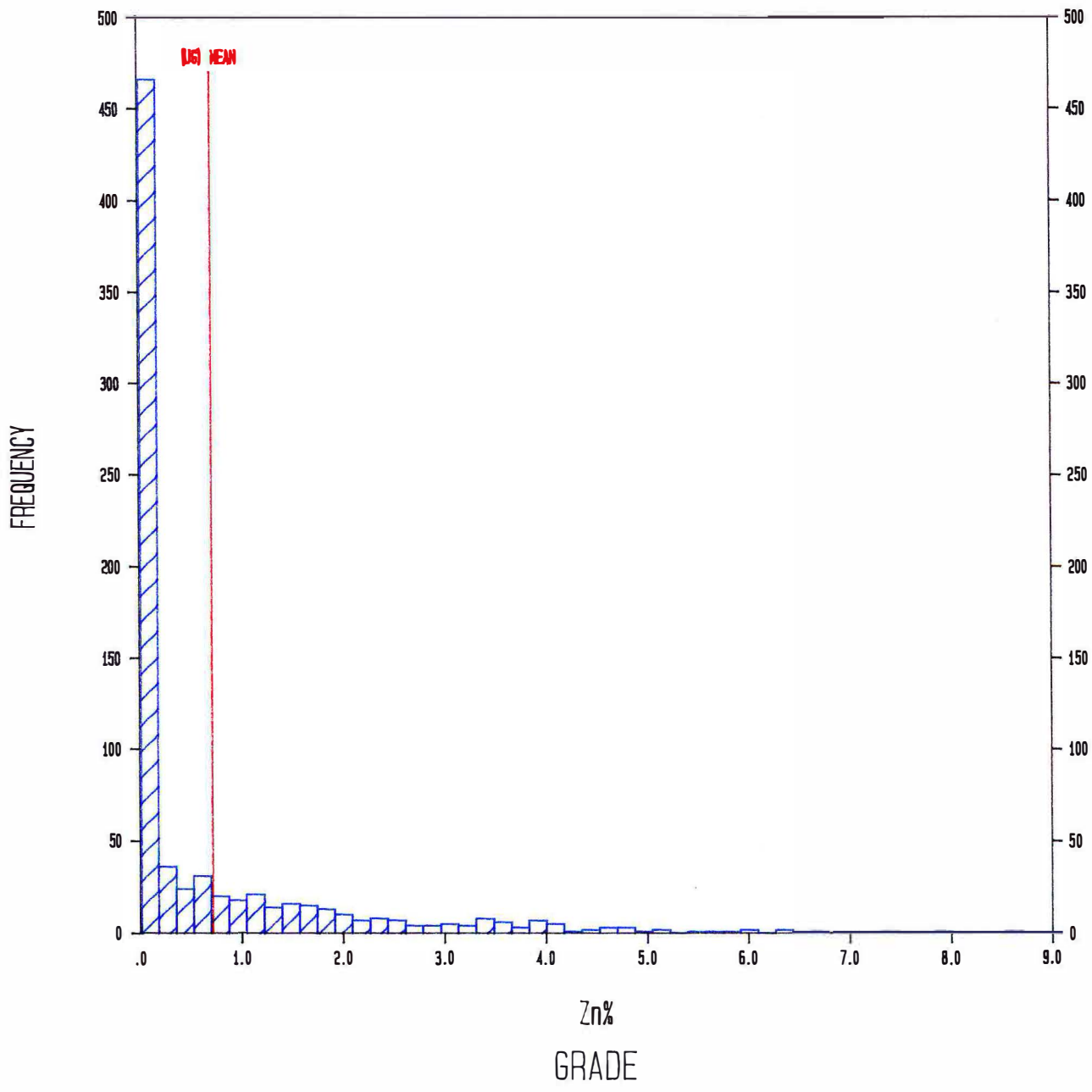
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 8.699  
TOTAL POPULATION : 775

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	775	
ARITHMETIC MEAN	.7073	.7547
MEDIAN		.1448
GEOMETRIC MEAN	.0071	.2489
NATURAL LOG MEAN	-4.9530	-1.3907
STANDARD DEVIATION	1.2929	1.2674
VARIANCE	1.6717	1.6063
COEFFICIENT OF VARIATION	1.8279	1.6793
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	1.6717	1.6063
MOMENT 3 ABOUT ARITHMETIC MEAN	5.4186	5.2380
MOMENT 4 ABOUT ARITHMETIC MEAN	28.2512	26.9890
MOMENT COEFFICIENT OF SKEWNESS	2.5070	2.5729
MOMENT COEFFICIENT OF KURTOSIS	10.1093	10.4598

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





Zn COMPOSITES - SCENARIO 2A  
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT GEMCOM Services Inc.	DATE - 11-04-80 TIME - 09:07:24	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\210S2AAG.MEX  
DATA DESCRIPTION : Ag COMPS RC 210 (INT. CENTER) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 210 SN2A Ag

DATA VALUES ENTERED

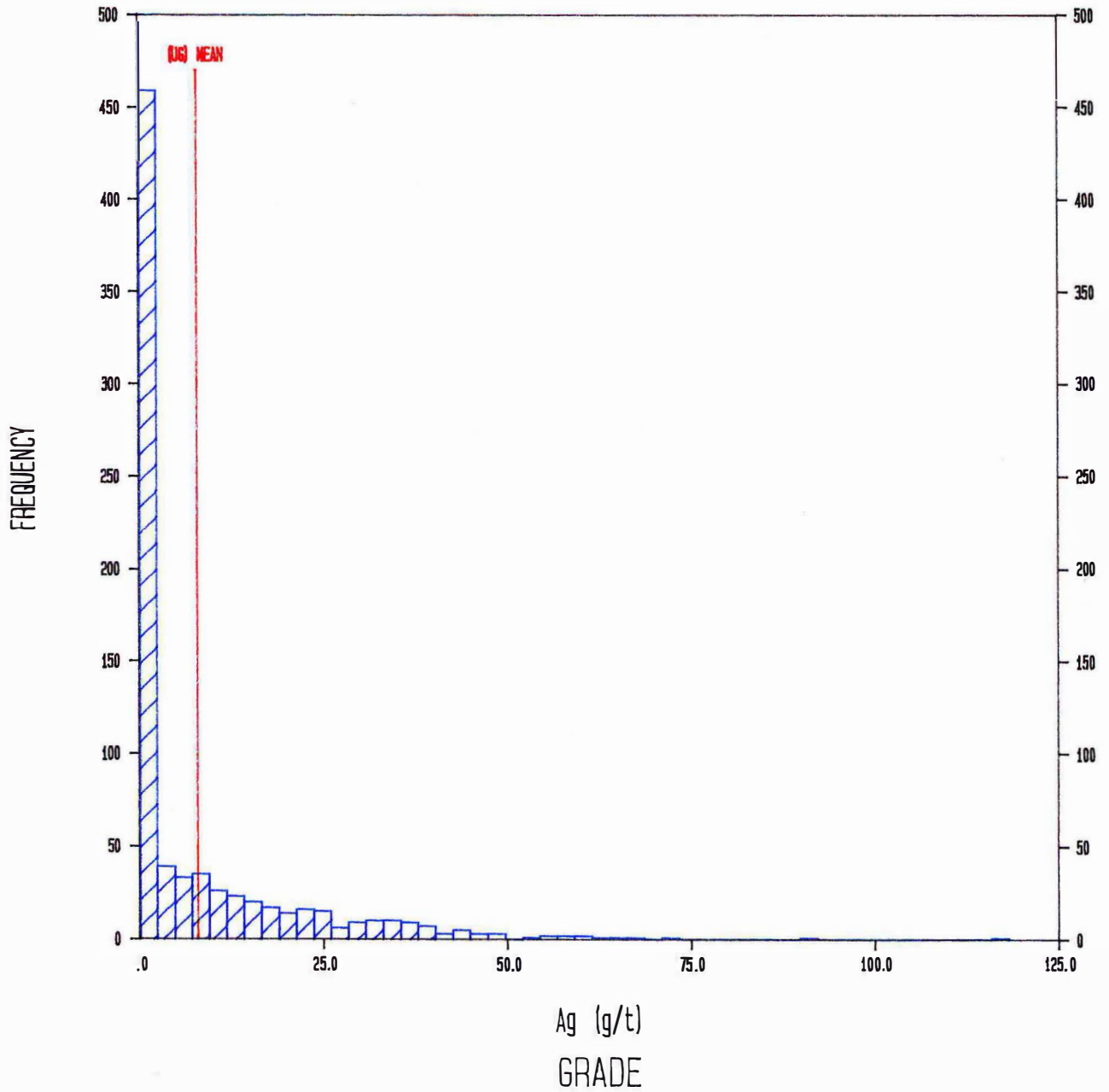
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 118.150  
TOTAL NUMBER OF SAMPLES USED : 775  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 118.150  
CLASS INTERVAL : 2.363  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 118.150  
TOTAL POPULATION : 775

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	775	
ARITHMETIC MEAN	7.8311	8.4596
MEDIAN		1.9950
GEOMETRIC MEAN	.0226	3.2283
NATURAL LOG MEAN	-3.7897	1.1720
STANDARD DEVIATION	13.6590	13.2879
VARIANCE	186.5687	176.5694
COEFFICIENT OF VARIATION	1.7442	1.5708
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	186.5687	176.5694
MOMENT 3 ABOUT ARITHMETIC MEAN	6646.3260	6363.3500
MOMENT 4 ABOUT ARITHMETIC MEAN	439875.8000	416014.0000
MOMENT COEFFICIENT OF SKEWNESS	2.6081	2.7121
MOMENT COEFFICIENT OF KURTOSIS	12.6372	13.3437

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





Ag COMPOSITES - SCENARIO 2A  
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-80  
 TIME - 08:10:52

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\210S2AAu.MEX  
DATA DESCRIPTION : Au COMPS RC210 (INT. CENTERS) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 210 SN2A Au

DATA VALUES ENTERED

-----  
MINIMUM CUTOFF VALUE : .000  
MAXIMUM CUTOFF VALUE : 1.673  
TOTAL NUMBER OF SAMPLES USED : 775  
  
MINIMUM HISTOGRAM VALUE : .000  
MAXIMUM HISTOGRAM VALUE : 1.673  
CLASS INTERVAL : .035  
  
MINIMUM POPULATION DATA POINT : .000  
MAXIMUM POPULATION DATA POINT : 1.673  
TOTAL POPULATION : 775

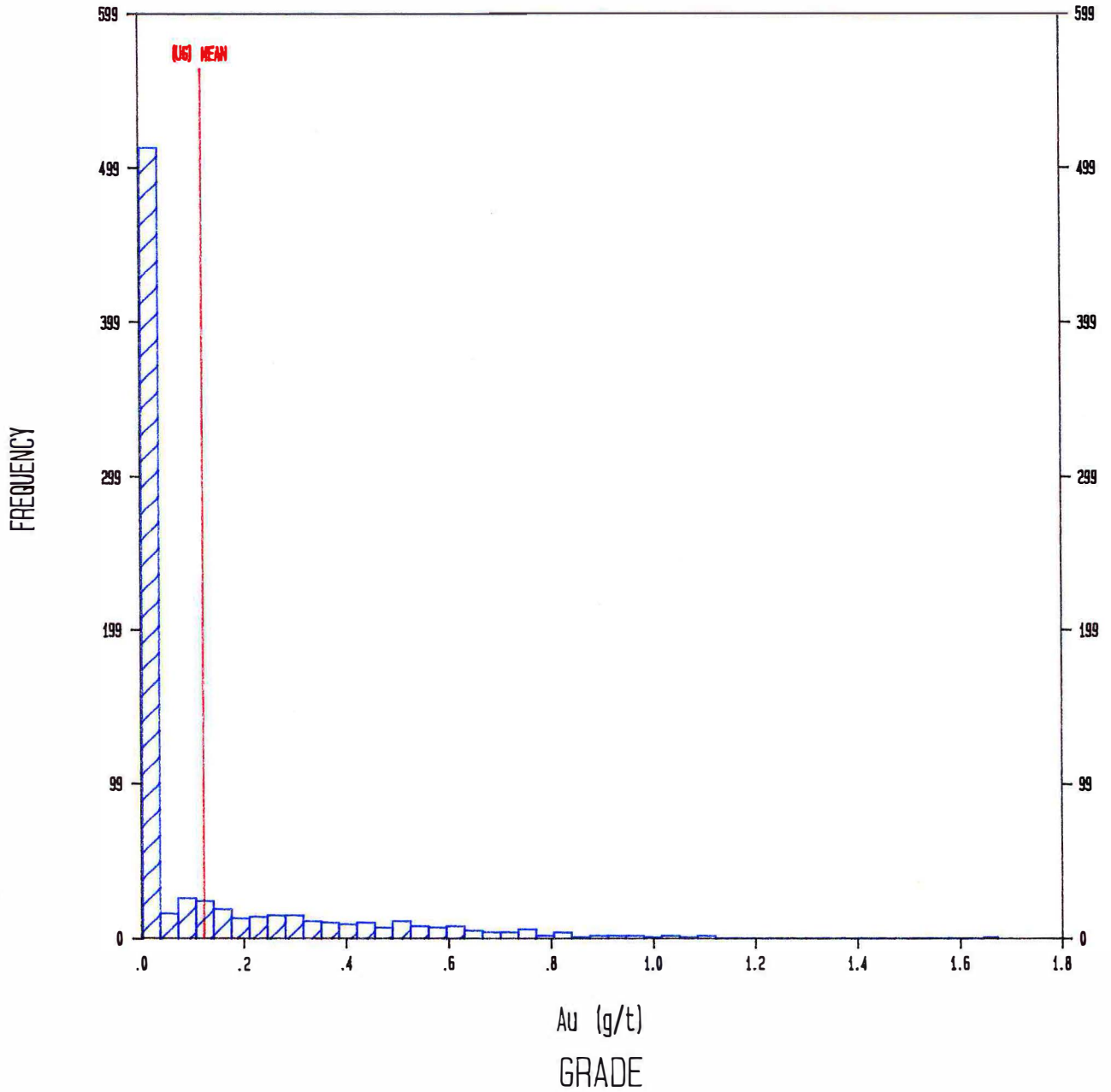
UNGROUPED DATA    GROUPED DATA

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TOTAL NO OF SAMPLES	775	
ARITHMETIC MEAN	.1203	.1320
MEDIAN		.0265
GEOMETRIC MEAN	.0016	.0439
NATURAL LOG MEAN	-6.4441	-3.1252
STANDARD DEVIATION	.2272	.2216
VARIANCE	.0516	.0491
COEFFICIENT OF VARIATION	1.8889	1.6789
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.0516	.0491
MOMENT 3 ABOUT ARITHMETIC MEAN	.0274	.0260
MOMENT 4 ABOUT ARITHMETIC MEAN	.0242	.0225
MOMENT COEFFICIENT OF SKEWNESS	2.3376	2.3895
MOMENT COEFFICIENT OF KURTOSIS	9.0840	9.3404

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





Au COMPOSITES - SCENARIO 2A  
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-90  
 TIME - 09:14:11

GEMCOM Services Inc.  
 Vancouver Office

GRAM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35

CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\grum\stats\210S2ASG.MEX  
DATA DESCRIPTION : SG COMPS RC210 (INT. CENTER) LNTH WT'D SHLWDDH=1 BY // PLANES  
DATA DESCRIPTION : ROCK CODE 210 SN2A SG

DATA VALUES ENTERED

MINIMUM CUTOFF VALUE : 2.688  
MAXIMUM CUTOFF VALUE : 4.413  
TOTAL NUMBER OF SAMPLES USED : 775

MINIMUM HISTOGRAM VALUE : 2.688  
MAXIMUM HISTOGRAM VALUE : 4.413  
CLASS INTERVAL : .035

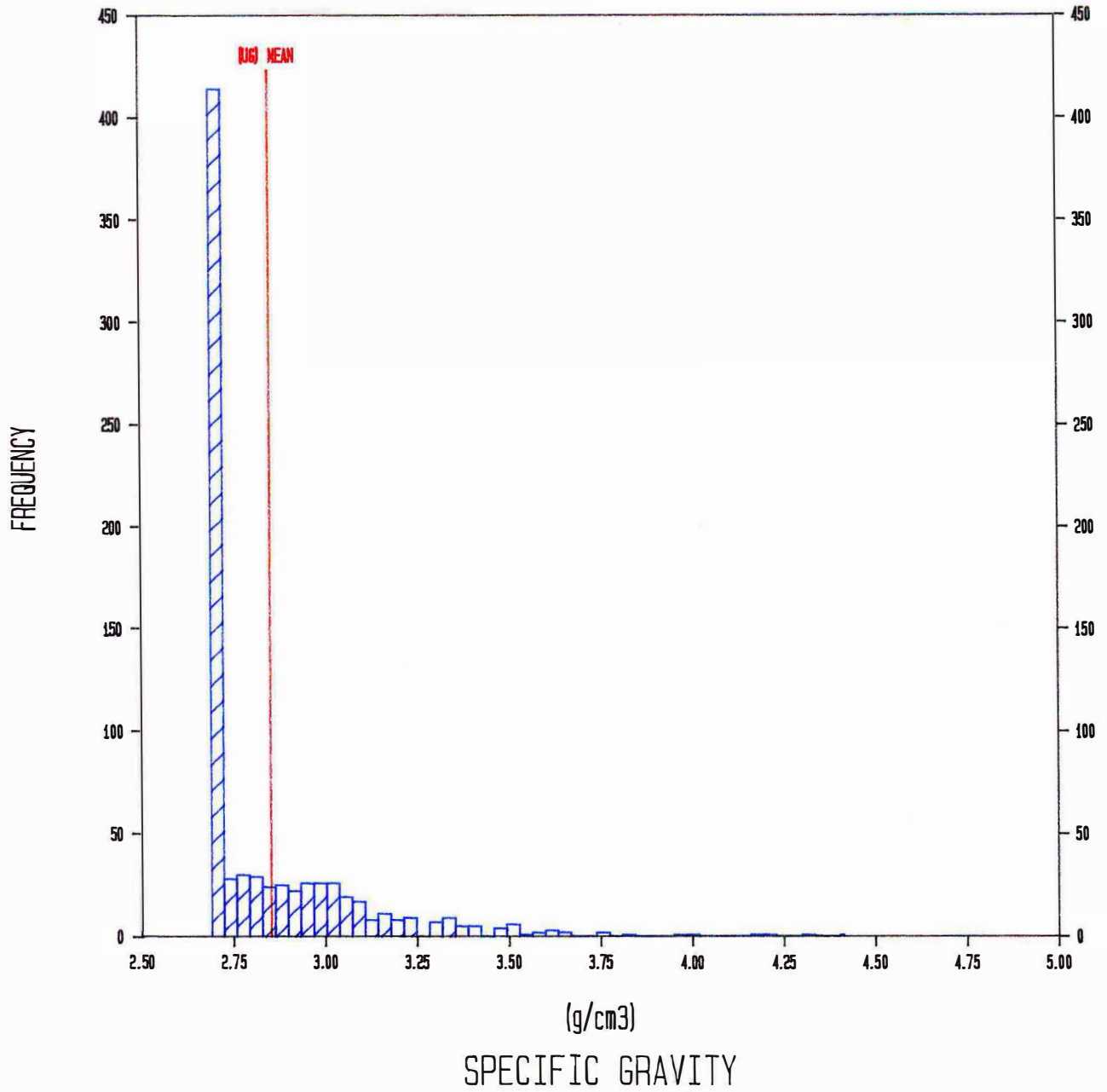
MINIMUM POPULATION DATA POINT : 2.688  
MAXIMUM POPULATION DATA POINT : 4.413  
TOTAL POPULATION : 775

UNGROUPED DATA    GROUPED DATA

TOTAL NO OF SAMPLES	775	
ARITHMETIC MEAN	2.8502	2.8531
MEDIAN		2.7208
GEOMETRIC MEAN	2.8410	2.8440
NATURAL LOG MEAN	1.0442	1.0452
STANDARD DEVIATION	.2427	.2411
VARIANCE	.0589	.0581
COEFFICIENT OF VARIATION	.0852	.0845
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.0589	.0581
MOMENT 3 ABOUT ARITHMETIC MEAN	.0349	.0345
MOMENT 4 ABOUT ARITHMETIC MEAN	.0381	.0375
MOMENT COEFFICIENT OF SKEWNESS	2.4385	2.4629
MOMENT COEFFICIENT OF KURTOSIS	10.9658	11.0821

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO





SG-PULP COMPOSITES SCENARIO 2A  
 ROCK CODE 210 INTERVAL CENTER

QUICK-PLOT  
 GEMCOM Services Inc.

DATE - 11-04-80  
 TIME - 08:17:51

GEMCOM Services Inc.  
 Vancouver Office

GRUM  
 DEPOSIT

HORIZONTAL SCALE - 1 : 35

VERTICAL SCALE - 1 : 35