

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

GRUM DRILLHOLE DATABASE

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CURRAGH RESOURCES  
 Serial no: 20320  
 14:10:52  
 10/ 4/90 Page : 1

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 CLASSICAL STATISTICS AND HISTOGRAMS
 

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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

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 DATA VALUES ENTERED
 

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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

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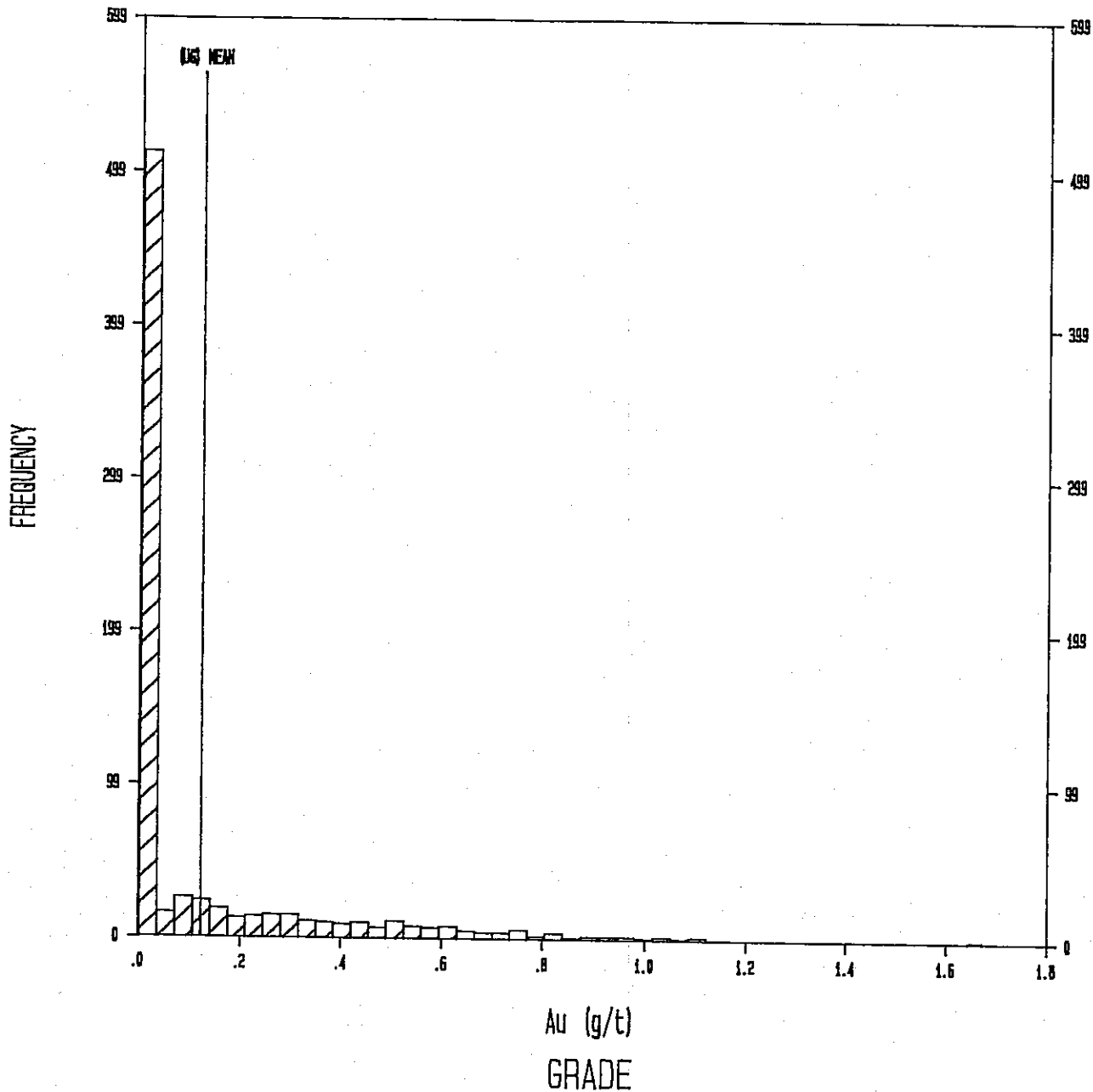
 UNGROUPED DATA      GROUPED DATA
 

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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 - 11-04-80 TIME - 09:14:11	GEMCOM Services Inc. Vancouver Office	GRUM DEPOSIT
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	



PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 10/ 4/90 GEMCOM : 30.00

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#####
CLASS INTERVAL          CUM  CUM  CUM FREQ  DEC  DEC  DEC FREQ
FROM  TO  COUNT  MEAN  COUNT  MEAN  PERCENT  COUNT  MEAN  PERCENT
#####
.00010 .03500  513  .00064  513  .00064  66.19  775  .12028  100.00
.035   .070   16   .053   529  .002   68.26  262   .355   33.81
.070   .105   26   .086   555  .006   71.61  246   .374   31.74
.105   .140   24   .122   579  .011   74.71  220   .408   28.39
.140   .175   19   .152   598  .015   77.16  196   .443   25.29
.175   .210   13   .192   611  .019   78.84  177   .475   22.84
.210   .245   14   .228   625  .024   80.65  164   .497   21.16
.245   .280   15   .260   640  .029   82.58  150   .522   19.35
.280   .315   15   .298   655  .036   84.52  135   .551   17.42
.315   .350   11   .334   666  .040   85.94  120   .583   15.48
.350   .385   10   .370   676  .045   87.23  109   .608   14.06
.385   .420   9    .396   685  .050   88.39  99    .632   12.77
.420   .455   10   .436   695  .056   89.68  90    .655   11.61
.455   .490   7    .471   702  .060   90.58  80    .683   10.32
.490   .525   11   .498   713  .066   92.00  73    .703   9.42

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

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#####
CLASS INTERVAL          CUM  CUM  CUM FREQ  DEC  DEC  DEC FREQ
FROM  TO  COUNT  MEAN  COUNT  MEAN  PERCENT  COUNT  MEAN  PERCENT
#####
.490   .525   11   .498   713  .066   92.00  73    .703   9.42
.525   .560   8    .537   721  .072   93.03  62    .740   8.00
.560   .595   7    .573   728  .076   93.94  54    .770   6.97
.595   .630   8    .614   736  .082   94.97  47    .799   6.06
.630   .665   5    .643   741  .086   95.61  39    .837   5.03
.665   .700   4    .678   745  .089   96.13  34    .865   4.39
.700   .735   4    .715   749  .093   96.65  30    .890   3.87
.735   .770   6    .754   755  .098   97.42  26    .917   3.35
.770   .805   2    .783   757  .100   97.68  20    .966   2.58
.805   .840   4    .818   761  .103   98.19  18    .987   2.32
.840   .875   1    .867   762  .104   98.32  14    1.035  1.81
.875   .910   2    .899   764  .107   98.58  13    1.048  1.68
.910   .945   2    .918   766  .109   98.84  11    1.075  1.42
.945   .980   2    .972   768  .111   99.10  9     1.109  1.16
.980   1.015  1    1.001  769  .112   99.23  7     1.149  .90

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F5 - PRINT F6 - HISTOGRAM F7 - LINE GRAPH F8 - EXPORT F9 - REDO F10 - QUIT  
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CLASS INTERVAL		COUNT	MEAN	CUM	CUM	CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT
.980	1.015	1	1.001	769	.112	99.23	7	1.149	.90
1.015	1.050	2	1.026	771	.114	99.48	6	1.174	.77
1.050	1.085	1	1.084	772	.116	99.61	4	1.247	.52
1.085	1.120	2	1.116	774	.118	99.87	3	1.302	.39
1.120	1.155	0	.000	774	.118	99.87	1	1.673	.13
1.155	1.190	0	.000	774	.118	99.87	1	1.673	.13
1.190	1.225	0	.000	774	.118	99.87	1	1.673	.13
1.225	1.260	0	.000	774	.118	99.87	1	1.673	.13
1.260	1.295	0	.000	774	.118	99.87	1	1.673	.13
1.295	1.330	0	.000	774	.118	99.87	1	1.673	.13
1.330	1.365	0	.000	774	.118	99.87	1	1.673	.13
1.365	1.400	0	.000	774	.118	99.87	1	1.673	.13
1.400	1.435	0	.000	774	.118	99.87	1	1.673	.13
1.435	1.470	0	.000	774	.118	99.87	1	1.673	.13
1.470	1.505	0	.000	774	.118	99.87	1	1.673	.13

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

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CLASS INTERVAL		COUNT	MEAN	CUM	CUM	CUM FREQ	DEC	DEC	DEC FREQ
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT
1.155	1.190	0	.000	774	.118	99.87	1	1.673	.13
1.190	1.225	0	.000	774	.118	99.87	1	1.673	.13
1.225	1.260	0	.000	774	.118	99.87	1	1.673	.13
1.260	1.295	0	.000	774	.118	99.87	1	1.673	.13
1.295	1.330	0	.000	774	.118	99.87	1	1.673	.13
1.330	1.365	0	.000	774	.118	99.87	1	1.673	.13
1.365	1.400	0	.000	774	.118	99.87	1	1.673	.13
1.400	1.435	0	.000	774	.118	99.87	1	1.673	.13
1.435	1.470	0	.000	774	.118	99.87	1	1.673	.13
1.470	1.505	0	.000	774	.118	99.87	1	1.673	.13
1.505	1.540	0	.000	774	.118	99.87	1	1.673	.13
1.540	1.575	0	.000	774	.118	99.87	1	1.673	.13
1.575	1.610	0	.000	774	.118	99.87	1	1.673	.13
1.610	1.645	0	.000	774	.118	99.87	1	1.673	.13
1.645	1.673	1	1.673	775	.120	100.00	1	1.673	.13

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

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