

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

GRUM DRILLHOLE DATABASE

CURRAGH RESOURCES

11:47:26

Serial no: 20320

11/ 4/90

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CLASSICAL STATISTICS AND HISTOGRAMS

EXTRACTION FILENAME : E:\GRUM\STATS\23SN1BAU.MEX
 DATA DESCRIPTION : Au CDMP5 R20-30 (INT. CENTER) LNTH#56 ST'D DDH<45 BY LENGTH
 DATA DESCRIPTION : ROCK CODES 20-30 SN1B Au

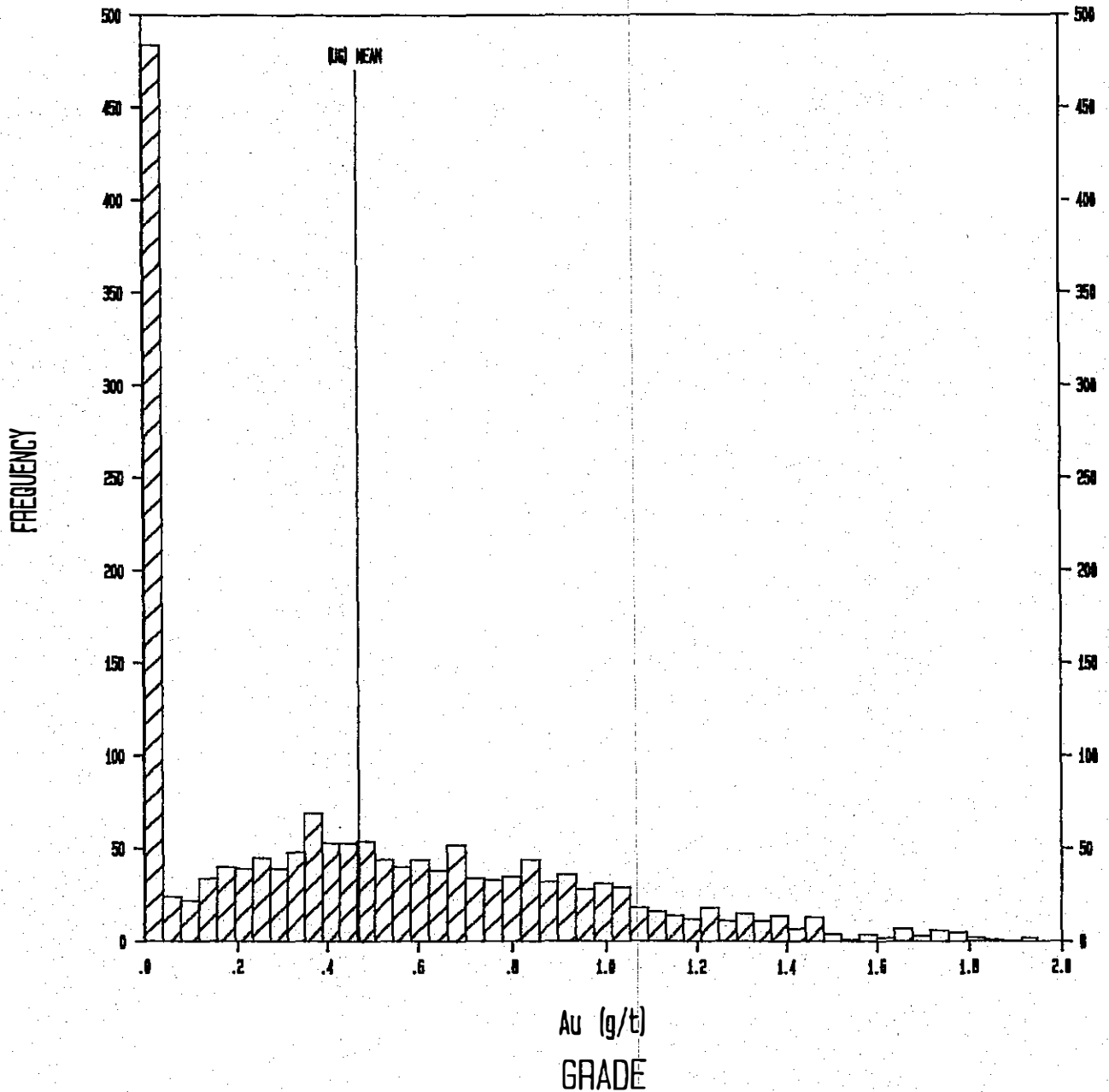
DATA VALUES ENTERED

MINIMUM CUTOFF VALUE	:	.000
MAXIMUM CUTOFF VALUE	:	1.947
TOTAL NUMBER OF SAMPLES USED	:	1710
MINIMUM HISTOGRAM VALUE	:	.000
MAXIMUM HISTOGRAM VALUE	:	1.947
CLASS INTERVAL	:	.039
MINIMUM POPULATION DATA POINT	:	.000
MAXIMUM POPULATION DATA POINT	:	1.947
TOTAL POPULATION	:	1710

UNGROUPED DATA GROUPED DATA

TOTAL NO OF SAMPLES	1710	
ARITHMETIC MEAN	.4702	.4756
MEDIAN		.3981
GEOMETRIC MEAN	.0486	.2083
NATURAL LOG MEAN	-3.0235	-1.5687
STANDARD DEVIATION	.4412	.4358
VARIANCE	.1946	.1899
COEFFICIENT OF VARIATION	.9383	.9163
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	.1946	.1899
MOMENT 3 ABOUT ARITHMETIC MEAN	.0652	.0655
MOMENT 4 ABOUT ARITHMETIC MEAN	.1086	.1049
MOMENT COEFFICIENT OF SKEWNESS	.7591	.7914
MOMENT COEFFICIENT OF KURTOSIS	2.8668	2.9066

NB. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



Au COMPOSITES - SCENARIO 1B
 ROCK CODES 20-30 INTERVAL CENTER

QUICK-PLOT	DATE - 12-04-90	GEMCOM Services Inc.	Grum Deposit: Rock Codes By INTERVAL CENTERS
GEMCOM Services Inc.	TIME - 10:58:52	Vancouver Office	
HORIZONTAL SCALE - 1 : 35		VERTICAL SCALE - 1 : 35	

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ		DEC		DEC FREQ	
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT		
.00010	.03900	484	.00067	484	.00067	28.30	1710	.47021	100.00		
.039	.078	24	.059	508	.003	29.71	1226	.656	71.70		
.078	.117	22	.098	530	.007	30.99	1202	.667	70.29		
.117	.156	34	.135	564	.015	32.98	1180	.678	69.01		
.156	.195	40	.175	604	.026	35.32	1146	.694	67.02		
.195	.234	39	.219	643	.037	37.60	1106	.713	64.68		
.234	.273	45	.252	688	.051	40.23	1067	.731	62.40		
.273	.312	39	.294	727	.064	42.51	1022	.752	59.77		
.312	.351	48	.334	775	.081	45.32	983	.770	57.49		
.351	.390	69	.372	844	.105	49.36	935	.793	54.68		
.390	.429	53	.412	897	.123	52.46	866	.826	50.64		
.429	.468	53	.448	950	.141	55.56	813	.853	47.54		
.468	.507	54	.489	1004	.160	58.71	760	.881	44.44		
.507	.546	44	.525	1048	.175	61.29	706	.911	41.29		
.546	.585	40	.564	1088	.190	63.63	662	.937	38.71		

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CLASS INTERVAL		COUNT	MEAN	CUM		CUM FREQ		DEC		DEC FREQ	
FROM	TO			COUNT	MEAN	PERCENT	COUNT	MEAN	PERCENT		
.546	.585	40	.564	1088	.190	63.63	662	.937	38.71		
.585	.624	44	.605	1132	.206	66.20	622	.961	36.37		
.624	.663	38	.646	1170	.220	68.42	578	.988	33.80		
.663	.702	52	.684	1222	.240	71.46	540	1.012	31.58		
.702	.741	34	.717	1256	.253	73.45	488	1.047	28.54		
.741	.780	33	.756	1289	.266	75.38	454	1.072	26.55		
.780	.819	35	.797	1324	.280	77.43	421	1.097	24.62		
.819	.858	44	.834	1368	.297	80.00	386	1.124	22.57		
.858	.897	32	.879	1400	.311	81.87	342	1.161	20.00		
.897	.936	36	.915	1436	.326	83.98	310	1.190	18.13		
.936	.975	28	.954	1464	.338	85.61	274	1.227	16.02		
.975	1.014	31	.993	1495	.351	87.43	246	1.258	14.39		
1.014	1.053	29	1.032	1524	.364	89.12	215	1.296	12.57		
1.053	1.092	18	1.069	1542	.373	90.18	186	1.337	10.88		
1.092	1.131	16	1.113	1558	.380	91.11	168	1.366	9.82		

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

