

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

GRM DRILLHOLE DATABASE

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CURRACH RESOURCE  
 14:35: 3 Serial no: 2032  
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 CLASSICAL STATISTICS AND HISTOGRAMS
 

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EXTRACTION FILENAME : E:\GRM\COMPP1\_.MEX  
 DATA DESCRIPTION : P6+Z6 // PLANE COMPOSITES WITH RC'S 100-199 AT INTERVAL CENTER  
 DATA DESCRIPTION : //P 100-199

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 DATA VALUES ENTERED
 

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MINIMUM CUTOFF VALUE : .000  
 MAXIMUM CUTOFF VALUE : 16.338  
 TOTAL NUMBER OF SAMPLES USED : 5404

MINIMUM HISTOGRAM VALUE : .000  
 MAXIMUM HISTOGRAM VALUE : 16.338  
 CLASS INTERVAL : .327

MINIMUM POPULATION DATA POINT : .000  
 MAXIMUM POPULATION DATA POINT : 16.338  
 TOTAL POPULATION : 5404

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 UNGROUPED DATA      GROUPED DATA
 

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TOTAL NO OF SAMPLES	5404	
ARITHMETIC MEAN	.4068	.5448
MEDIAN		.1893
GEOMETRIC MEAN	.0008	.2304
NATURAL LOG MEAN	-7.1101	-1.4680
STANDARD DEVIATION	1.4354	1.3972
VARIANCE	2.0605	1.9521
COEFFICIENT OF VARIATION	3.5283	2.5646
MOMENT 1 ABOUT ARITHMETIC MEAN	.0000	.0000
MOMENT 2 ABOUT ARITHMETIC MEAN	2.0605	1.9521
MOMENT 3 ABOUT ARITHMETIC MEAN	15.2479	14.4865
MOMENT 4 ABOUT ARITHMETIC MEAN	150.3331	141.9689
MOMENT COEFFICIENT OF SKEWNESS	5.1553	5.3114
MOMENT COEFFICIENT OF KURTOSIS	35.4089	37.2549

NO. LOG MEANS CALCULATED ON SAMPLES ABOVE ZERO



CLASS	INTERVAL	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC PERCENT
.050	.376	111	.190	111	.190	13.33	533	2.637	100.00
.376	.702	92	.534	153	.337	23.17	722	3.013	86.67
.702	1.028	93	.861	276	.494	33.13	640	3.331	76.93
1.028	1.354	71	1.171	347	.633	41.66	557	3.699	66.87
1.354	1.680	64	1.514	411	.770	49.34	486	4.068	58.34
1.680	2.006	64	1.848	475	.915	57.02	422	4.456	50.66
2.006	2.332	45	2.156	520	1.023	62.42	358	4.922	42.98
2.332	2.658	30	2.470	550	1.102	66.03	313	5.319	37.58
2.658	2.984	28	2.801	578	1.184	69.39	283	5.622	33.97
2.984	3.310	26	3.139	604	1.268	72.51	255	5.931	30.61
3.310	3.636	27	3.495	631	1.363	75.75	229	6.248	27.49
3.636	3.962	20	3.776	651	1.437	78.15	202	6.616	24.25
3.962	4.288	19	4.150	670	1.514	80.43	182	6.928	21.95
4.288	4.614	15	4.466	685	1.579	82.23	163	7.252	19.57
4.614	4.940	16	4.795	701	1.652	84.15	148	7.535	17.77
4.940	5.266	9	5.093	709	1.691	85.11	132	7.567	15.85
5.266	5.592	12	5.444	721	1.754	86.55	124	8.046	14.87
5.592	5.918	12	5.757	733	1.819	88.00	112	8.324	13.45
5.918	6.244	9	6.029	742	1.871	89.08	100	8.632	12.00
6.244	6.570	7	6.401	749	1.913	89.92	91	8.884	10.92
6.570	6.896	9	6.707	758	1.970	91.00	84	9.091	10.02
6.896	7.222	11	7.033	769	2.043	92.32	75	9.377	9.00
7.222	7.548	8	7.406	777	2.098	93.25	64	9.750	7.68
7.548	7.874	7	7.723	784	2.148	94.12	56	10.119	6.72
7.874	8.200	8	8.039	792	2.208	95.02	49	10.461	5.88
8.200	8.526	3	8.352	795	2.231	95.44	41	10.934	4.92
8.526	8.952	3	8.664	798	2.255	95.80	38	11.138	4.56
8.952	9.178	3	9.032	801	2.290	96.16	35	11.350	4.20
9.178	9.504	2	9.220	803	2.293	96.40	32	11.567	3.84
9.504	9.830	4	9.685	807	2.334	96.88	30	11.724	3.60
9.830	10.156	4	9.961	811	2.372	97.36	26	12.037	3.12
10.156	10.482	2	10.309	813	2.391	97.60	22	12.415	2.64
10.482	10.808	3	10.542	816	2.421	97.96	20	12.626	2.40
10.808	11.134	4	10.991	820	2.463	98.44	17	12.993	2.04
11.134	11.460	0	.000	820	2.463	98.44	13	13.609	1.56
11.460	11.786	2	11.615	822	2.468	98.62	13	13.609	1.56
11.786	12.112	2	11.947	824	2.502	98.92	11	13.972	1.32
12.112	12.438	0	.000	824	2.508	98.92	9	14.422	1.08
12.438	12.764	1	12.566	825	2.521	99.04	9	14.422	1.08
12.764	13.090	1	12.847	826	2.533	99.16	8	14.654	.96
13.090	13.416	0	.000	826	2.533	99.16	7	14.912	.84
13.416	13.742	1	13.570	827	2.544	99.25	7	14.912	.84
13.742	14.068	0	.000	827	2.545	99.25	6	15.136	.72
14.068	14.394	1	14.300	828	2.561	99.40	6	15.136	.72
14.394	14.720	1	14.461	829	2.575	99.52	5	15.393	.60
14.720	15.046	1	14.859	830	2.590	99.64	4	15.514	.48
15.046	15.372	1	15.195	831	2.605	99.76	3	15.729	.36
15.372	15.698	1	15.654	832	2.621	99.89	2	15.956	.24
15.698	16.024	0	.000	832	2.621	99.89	1	16.335	.12
16.024	16.350	1	16.338	833	2.637	100.00	1	16.338	.12