Prepare statistics and histograms from extraction file

003870

Number of data points	[682]
Minimum value	[2.470]
Maximum value	[3.410]
Number of values less than or equal to zero	[0]
Lower cutoff value	[2.400]
Upper cutoff value	[3.410]
Histogram minimum	[2.400]
Histogram maximum	[3.410]
Number of classes	[49]
Class intervals	[.021]
Histogram type (Normal/Log) :	[NORMAL]
Graph description :	[SG-PULP DATA FOR ROCK CODE 30 (<3.42)]

DDDDDMIN <Small > DDDDDMAX <3.410 > DDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

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Description :[SG-PULP DATA FOR ROCK CODE 30 (LESS THAN CALCULATED MEAN OF 3.42]

No. of samples	[682]	Number of values <= 0	[0]
Minimum value	[2.470]	Minimum Histogram value	[2.400]
Maximum value	[3.410]	Maximum Histogram value	[3.410]

	UNGROUPED DATA	DATA REDUCED TO CLASS INTERVALS
Mean	[3.044]	[3.044]
Median		[3.019]
Geometric Mean	[3.037]	[3.037]
Natural log mean	[1.111]	[1.111]
Standard deviation	[.209]	[.209]
Variance	[.044]	[.044]
Coefficient of variation	[.069]	[.069]
Moment 1 about arithmetic mean	[.000]	[.000]
Moment 2 about arithmetic mean	[.044]	[.044]
Moment 3 about arithmetic mean	[.000]	[.000]
Moment 4 about arithmetic mean	[.004]	[.004]
Moment coefficient of skewness	[-.024]	[-.020]
Moment coefficient of kurtosis	[2.275]	[2.282]

DDDDDPAUSE DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

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CLASS INTERVAL FROM	TO	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC FREQ PERCENT
2.400	2.421	0	.000	0	.000	.00	682	3.044	100.00
2.421	2.442	0	.000	0	.000	.00	682	3.044	100.00
2.442	2.463	0	.000	0	.000	.00	682	3.044	100.00
2.463	2.484	1	2.470	1	2.470	.15	682	3.044	100.00
2.484	2.505	0	.000	1	2.470	.15	681	3.045	99.85
2.505	2.526	1	2.520	2	2.495	.29	681	3.045	99.85
2.526	2.547	1	2.540	3	2.510	.44	680	3.046	99.71
2.547	2.568	1	2.560	4	2.523	.59	679	3.047	99.56
2.568	2.589	3	2.577	7	2.546	1.03	678	3.047	99.41
2.589	2.610	5	2.604	12	2.570	1.76	675	3.050	98.97
2.610	2.631	3	2.627	15	2.581	2.20	670	3.053	98.24
2.631	2.652	8	2.643	23	2.603	3.37	667	3.055	97.80
2.652	2.673	2	2.665	25	2.608	3.67	659	3.060	96.63
2.673	2.694	8	2.685	33	2.626	4.84	657	3.061	96.33
2.694	2.715	10	2.702	43	2.644	6.30	649	3.066	95.16

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

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CLASS INTERVAL FROM	TO	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC FREQ PERCENT
2.694	2.715	10	2.702	43	2.644	6.30	649	3.066	95.16
2.715	2.736	3	2.727	46	2.649	6.74	639	3.071	93.70
2.736	2.757	8	2.741	54	2.663	7.92	636	3.073	93.26
2.757	2.778	8	2.764	62	2.676	9.09	628	3.077	92.08
2.778	2.799	5	2.786	67	2.684	9.82	620	3.081	90.91
2.799	2.820	38	2.803	105	2.727	15.40	615	3.084	90.18
2.820	2.841	7	2.836	112	2.734	16.42	577	3.102	84.60
2.841	2.862	12	2.856	124	2.746	18.18	570	3.105	83.58
2.862	2.883	20	2.877	144	2.764	21.11	558	3.111	81.82
2.883	2.904	52	2.898	196	2.799	28.74	538	3.119	78.89
2.904	2.925	24	2.916	220	2.812	32.26	486	3.143	71.26
2.925	2.946	17	2.935	237	2.821	34.75	462	3.155	67.74
2.946	2.967	20	2.957	257	2.832	37.68	445	3.163	65.25
2.967	2.988	17	2.975	274	2.840	40.18	425	3.173	62.32
2.988	3.009	50	2.997	324	2.865	47.51	408	3.181	59.82

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

PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 10/ 2/90 GEMCOM : 30.00

CLASS INTERVAL FROM	TO	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC FREQ PERCENT
2.988	3.009	50	2.997	324	2.865	47.51	408	3.181	59.82
3.009	3.030	35	3.019	359	2.880	52.64	358	3.207	52.49
3.030	3.051	20	3.046	379	2.888	55.57	323	3.227	47.36
3.051	3.072	19	3.064	398	2.897	58.36	303	3.239	44.43
3.072	3.093	14	3.084	412	2.903	60.41	284	3.251	41.64
3.093	3.114	25	3.102	437	2.915	64.08	270	3.260	39.59
3.114	3.135	17	3.124	454	2.922	66.57	245	3.276	35.92
3.135	3.156	10	3.145	464	2.927	68.04	228	3.287	33.43
3.156	3.177	13	3.164	477	2.934	69.94	218	3.294	31.96
3.177	3.198	14	3.183	491	2.941	71.99	205	3.302	30.06
3.198	3.219	23	3.205	514	2.953	75.37	191	3.311	28.01
3.219	3.240	23	3.230	537	2.964	78.74	168	3.325	24.63
3.240	3.261	12	3.255	549	2.971	80.50	145	3.340	21.26
3.261	3.282	13	3.275	562	2.978	82.40	133	3.348	19.50
3.282	3.303	15	3.297	577	2.986	84.60	120	3.356	17.60

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

PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 10/ 2/90 GEMCOM : 30.00

CLASS INTERVAL FROM	TO	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC FREQ PERCENT
3.114	3.135	17	3.124	454	2.922	66.57	245	3.276	35.92
3.135	3.156	10	3.145	464	2.927	68.04	228	3.287	33.43
3.156	3.177	13	3.164	477	2.934	69.94	218	3.294	31.96
3.177	3.198	14	3.183	491	2.941	71.99	205	3.302	30.06
3.198	3.219	23	3.205	514	2.953	75.37	191	3.311	28.01
3.219	3.240	23	3.230	537	2.964	78.74	168	3.325	24.63
3.240	3.261	12	3.255	549	2.971	80.50	145	3.340	21.26
3.261	3.282	13	3.275	562	2.978	82.40	133	3.348	19.50
3.282	3.303	15	3.297	577	2.986	84.60	120	3.356	17.60
3.303	3.324	21	3.314	598	2.998	87.68	105	3.365	15.40
3.324	3.345	14	3.336	612	3.005	89.74	84	3.377	12.32
3.345	3.366	13	3.358	625	3.013	91.64	70	3.385	10.26
3.366	3.387	18	3.377	643	3.023	94.28	57	3.392	8.36
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.72

3.261	3.282	13	3.275	562	2.978	82.40	133	3.348	19.50
3.282	3.303	15	3.297	577	2.986	84.60	120	3.356	17.60

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

PC-XPLOR Version :1.22 CURRAGH RESOURCES 20320 10/ 2/90 GEMCOM : 30.00

CLASS INTERVAL FROM	TO	COUNT	MEAN	CUM COUNT	CUM MEAN	CUM FREQ PERCENT	DEC COUNT	DEC MEAN	DEC FREQ PERCENT
3.114	3.135	17	3.124	454	2.922	66.57	245	3.276	35.92
3.135	3.156	10	3.145	464	2.927	68.04	228	3.287	33.43
3.156	3.177	13	3.164	477	2.934	69.94	218	3.294	31.96
3.177	3.198	14	3.183	491	2.941	71.99	205	3.302	30.06
3.198	3.219	23	3.205	514	2.953	75.37	191	3.311	28.01
3.219	3.240	23	3.230	537	2.964	78.74	168	3.325	24.63
3.240	3.261	12	3.255	549	2.971	80.50	145	3.340	21.26
3.261	3.282	13	3.275	562	2.978	82.40	133	3.348	19.50
3.282	3.303	15	3.297	577	2.986	84.60	120	3.356	17.60
3.303	3.324	21	3.314	598	2.998	87.68	105	3.365	15.40
3.324	3.345	14	3.336	612	3.005	89.74	84	3.377	12.32
3.345	3.366	13	3.358	625	3.013	91.64	70	3.385	10.26
3.366	3.387	18	3.377	643	3.023	94.28	57	3.392	8.36
3.387	3.408	31	3.396	674	3.040	98.83	39	3.399	5.72
3.408	3.429	8	3.410	682	3.044	100.00	8	3.410	1.17

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