

Feldspars
Crawfills (6a)

7/5/84
Crawfills

SAMPLE MAXIMUM # OF POINTS 84
9 FEBRUARY 1980 5:12 PM

#

POINT 1 (1)

CA 818 SI 30645 NA 4913 FE 188 BC 10550
CA 765 K 4167 AL 23821 FE 196 BC 10527

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AM	AB	DR
SI02	30645	437	66.17	64.50	0.42	SI	11.495	13.0	79.6	7.4	
AL203	23821	64	20.91	21.45	0.14	AL	4.505				
FED	192	4	0.72	0.73	0.04	FE	0.109	Z 16.000	X	3.904	
CAO	791	34	2.52	2.58	0.06	CA	0.493				
NA2O	4913	55	8.56	8.74	0.13	NA	3.021				
K 2O	4167	12	1.23	1.24	0.02	K	0.282				
3		TOTAL	100.12	99.23			19.904				

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POINT 2 (2)

CA 750 SI 30780 NA 5340 FE 157 BC 10537
CA 771 K 2870 AL 23177 FE 440 BC 10544

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AM	AB	DR
SI02	30780	440	66.55	64.92	0.42	SI	11.520	11.9	83.4	4.7	
AL203	23177	62	20.31	20.94	0.14	AL	4.378				
FED	298	6	1.24	1.25	0.05	FE	0.186	Z 15.898	X	4.129	
CAO	760	33	2.42	2.48	0.06	CA	0.471				
NA2O	5340	59	9.33	9.55	0.13	NA	3.287				
K 2O	2870	8	0.81	0.82	0.01	K	0.185				
3		TOTAL	100.65	99.95			20.027				

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POINT 3 (3)

CA 687 SI 25280 NA 3890 FE 2520 BC 10552
CA 796 K 3241 AL 23094 FE 485 BC 10545

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AM	AB	DR
SI02	25280	360	54.55	53.88	0.37	SI	10.678	14.1	79.3	6.6	
AL203	23094	62	20.22	21.22	0.14	AL	4.955				
FED	1502	34	7.10	7.10	0.15	FE	1.177	Z 15.632	X	4.743	
CAO	741	32	2.35	2.38	0.06	CA	0.504				
NA2O	3890	43	6.75	7.36	0.11	NA	2.827				
K 2O	3241	9	0.93	0.93	0.01	K	0.235				
3		TOTAL	91.91	92.86			20.226				

CA 792 K 2880 AL 23256 FE 188 BC 10561

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POINT 4 (4)
 CR 842 SI 30837 NA 5358 FE 164 BC 10535
 CR 814 K 2801 AL 23533 FE 160 BC 10551

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	AN	AB	DR
SI02	30837	440	66.68	65.04	0.42	SI	11.519	12.9	82.5	4.5	
AL203	23533	63	20.61	21.20	0.14	AL	4.424				
FED	162	3	0.57	0.58	0.03	FE	0.086	Z	15.943	X	4.052
CA0	828	36	2.64	2.70	0.06	CA	0.513				
NA20	5358	60	9.37	9.53	0.13	NA	3.273				
K 20	2801	8	0.79	0.80	0.01	K	0.180				
3		TOTAL	100.66	99.84			19.995				

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POINT 5 (5)
 CR 807 SI 30969 NA 5088 FE 241 BC 10545
 CR 778 K 3593 AL 23751 FE 230 BC 10548

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	AN	AB	DR
SI02	30969	442	66.90	65.22	0.42	SI	11.514	12.8	81.1	6.2	
AL203	23751	64	20.81	21.38	0.14	AL	4.449				
FED	235	5	0.93	0.94	0.05	FE	0.139	Z	15.963	X	3.971
CA0	792	34	2.52	2.58	0.06	CA	0.489				
NA20	5088	57	8.88	9.08	0.13	NA	3.106				
K 20	3593	10	1.04	1.05	0.02	K	0.237				
3		TOTAL	101.09	100.25			19.933				

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POINT 6 (6)
 CR 839 SI 30624 NA 5034 FE 311 BC 10528
 CR 803 K 3836 AL 23479 FE 224 BC 10539

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	AN	AB	DR
SI02	30624	438	66.26	64.60	0.42	SI	11.493	13.2	80.2	6.6	
AL203	23479	63	20.58	21.17	0.14	AL	4.439				
FED	267	6	1.09	1.10	0.05	FE	0.164	Z	15.931	X	4.039
CA0	821	35	2.62	2.68	0.06	CA	0.511				
NA20	5034	56	8.80	9.01	0.13	NA	3.108				
K 20	3836	11	1.12	1.13	0.02	K	0.257				
3		TOTAL	100.47	99.68			19.971				

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POINT 7 (7)
 CR 805 SI 30127 NA 5156 FE 173 BC 10540
 CR 820 K 4138 AL 23565 FE 182 BC 10538

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	AN	AB	DR
SI02	30127	430	65.11	63.54	0.42	SI	11.443	12.8	80.1	7.1	
AL203	23565	63	20.66	21.24	0.14	AL	4.507				
FED	177	4	0.65	0.66	0.04	FE	0.099	Z	15.950	X	4.097
CA0	812	35	2.59	2.65	0.06	CA	0.512				
NA20	5156	57	9.00	9.18	0.13	NA	3.204				
K 20	4138	12	1.22	1.23	0.02	K	0.282				
3		TOTAL	99.23	98.48			20.047				

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POINT 8 (8)
 CR 782 SI 31324 NA 5033 FE 186 BC 10554
 CR 837 K 3046 AL 23569 FE 199 BC 10557

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	AN	AB	DR
SI02	31324	447	67.61	65.83	0.43	SI	11.590	13.3	81.5	5.2	
AL203	23569	63	20.63	21.17	0.14	AL	4.393				
FED	192	4	0.72	0.73	0.04	FE	0.107	Z	15.982	X	3.858
CA0	809	35	2.57	2.64	0.06	CA	0.498				
NA20	5033	56	8.77	8.95	0.13	NA	3.056				
K 20	3046	9	0.87	0.88	0.01	K	0.197				
3		TOTAL	101.18	100.19			19.840				

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POINT 9 (9)
 CR 722 SI 30887 NA 5060 FE 169 BC 10555
 CR 793 K 2880 AL 23256 FE 188 BC 10561

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30887	440	66.66	64.93	0.42	SI	11.594	12.5	82.5	5.0	
AL203	23256	62	20.34	20.88	0.14	AL	4.395				
FED	178	4	0.65	0.66	0.04	FE	0.099	Z 15.989	X	3.869	
CA0	757	32	2.40	2.47	0.06	CA	0.472				
NA20	5060	56	8.82	8.99	0.13	NA	3.112				
K 20	2880	8	0.81	0.82	0.01	K	0.187				
3		TOTAL	99.70	98.74			19.858				

Same
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POINT	10	(10)									
CA	812	SI	30945	NA	5237	FE	213	BC	10561		
CA	784	K	2674	AL	24071	FE	193	BC	10543		

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30945	441	66.75	65.16	0.42	SI	11.481	12.8	82.8	4.4	
AL203	24071	64	21.10	21.69	0.14	AL	4.504				
FED	203	4	0.77	0.78	0.04	FE	0.115	Z 15.986	X	3.955	
CA0	798	34	2.54	2.60	0.06	CA	0.491				
NA20	5237	58	9.13	9.31	0.13	NA	3.179				
K 20	2674	8	0.75	0.76	0.01	K	0.170				
3		TOTAL	101.04	100.28			19.941				

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POINT	11	(11)									
CA	758	SI	31383	NA	5260	FE	186	BC	10575		
CA	782	K	3699	AL	23906	FE	271	BC	10573		

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	31383	447	67.61	65.91	0.43	SI	11.526	12.1	81.7	6.2	
AL203	23906	64	20.90	21.48	0.14	AL	4.428				
FED	228	5	0.90	0.90	0.04	FE	0.132	Z 15.954	X	4.013	
CA0	770	33	2.44	2.50	0.06	CA	0.469				
NA20	5260	58	9.16	9.35	0.13	NA	3.170				
K 20	3699	11	1.07	1.08	0.02	K	0.242				
3		TOTAL	102.07	101.23			19.966				

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POINT	12	(12)									
CA	759	SI	30021	NA	5103	FE	531	BC	10583		
CA	801	K	3604	AL	23404	FE	179	BC	10576		

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30021	427	64.62	63.71	0.41	SI	11.412	12.5	81.4	6.2	
AL203	23404	62	20.44	21.03	0.14	AL	4.491				
FED	355	8	1.51	1.52	0.06	FE	0.230	Z 15.903	X	4.159	
CA0	780	33	2.47	2.53	0.06	CA	0.490				
NA20	5103	57	8.87	9.12	0.13	NA	3.196				
K 20	3604	10	1.04	1.05	0.02	K	0.243				
3		TOTAL	98.96	98.40			20.062				

Same
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POINT	13	(13)									
CA	821	SI	31261	NA	5151	FE	167	BC	10611		
CA	778	K	3292	AL	23586	FE	158	BC	10618		

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	31261	443	67.12	65.36	0.42	SI	11.578	12.8	81.6	5.6	
AL203	23586	63	20.52	21.07	0.14	AL	4.398				
FED	162	3	0.57	0.58	0.03	FE	0.086	Z 15.976	X	3.916	
CA0	799	34	2.53	2.59	0.06	CA	0.492				
NA20	5151	57	8.93	9.10	0.13	NA	3.125				
K 20	3292	9	0.94	0.95	0.01	K	0.214				
3		TOTAL	100.61	99.64			19.892				

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POINT	14	(14)									
CA	842	SI	30834	NA	5261	FE	184	BC	10628		
CA	757	K	2519	AL	23678	FE	181	BC	10619		

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30834	437	66.09	64.48	0.42	SI	11.515	12.8	83.1	4.1	
AL203	23678	63	20.60	21.18	0.14	AL	4.458				
FED	182	4	0.67	0.67	0.04	FE	0.101	Z 15.973	X	3.969	
CA0	799	34	2.52	2.59	0.06	CA	0.495				

K 20 2519 7 0.69 0.70 0.01 K 0.160
 3 TOTAL 99.69 98.89 19.942

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POINT 15 (15)

CA 807 SI 30937 NA 5141 FE 174 BC 10623
 CA 796 K 3491 AL 23660 FE 163 BC 10628

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30937	438	66.34	64.66	0.42	SI	11.534	12.8	81.2	6.0	
AL203	23660	63	20.57	21.12	0.14	AL	4.440				
FED	168	3	0.60	0.61	0.04	FE	0.090	Z	15.975	X	3.954
CA0	801	34	2.53	2.60	0.06	CA	0.496				
NA20	5141	57	8.91	9.07	0.13	NA	3.138				
K 20	3491	10	1.00	1.01	0.01	K	0.230				
3	TOTAL		99.95	99.05			19.929				

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POINT 16 (16)

CA 861 SI 31241 NA 5186 FE 226 BC 10650
 CA 765 K 2802 AL 23487 FE 211 BC 10652

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	31241	441	66.83	65.11	0.42	SI	11.567	13.0	82.3	4.7	
AL203	23487	62	20.37	20.94	0.14	AL	4.384				
FED	218	4	0.84	0.85	0.04	FE	0.126	Z	15.951	X	3.956
CA0	813	34	2.56	2.63	0.06	CA	0.500				
NA20	5186	57	8.96	9.15	0.13	NA	3.151				
K 20	2802	8	0.78	0.79	0.01	K	0.179				
3	TOTAL		100.34	99.45			19.906				

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POINT 17 (17)

CA 808 SI 29005 NA 4934 FE 613 BC 10661
 CA 805 K 4376 AL 23695 FE 165 BC 10650

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	29005	409	61.97	60.64	0.40	SI	11.266	13.0	79.3	7.7	
AL203	23695	63	20.56	21.20	0.14	AL	4.641				
FED	389	8	1.66	1.67	0.06	FE	0.260	Z	15.906	X	4.239
CA0	806	34	2.54	2.63	0.06	CA	0.517				
NA20	4934	54	8.51	8.77	0.13	NA	3.157				
K 20	4376	13	1.28	1.29	0.02	K	0.306				
3	TOTAL		96.51	96.15			20.145				

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POINT 18 (18)

CA 762 SI 30410 NA 5139 FE 150 BC 10672
 CA 788 K 3721 AL 22558 FE 735 BC 10657

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30410	429	64.91	63.59	0.41	SI	11.500	12.3	81.4	6.3	
AL203	22558	60	19.54	20.19	0.13	AL	4.324				
FED	442	9	1.92	1.93	0.07	FE	0.294	Z	15.823	X	4.251
CA0	775	33	2.43	2.49	0.06	CA	0.485				
NA20	5139	56	8.86	9.15	0.13	NA	3.222				
K 20	3721	11	1.07	1.08	0.02	K	0.250				
3	TOTAL		98.74	98.12			20.074				

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POINT 19 (19)

CA 787 SI 30772 NA 5351 FE 170 BC 10677
 CA 796 K 3334 AL 23430 FE 179 BC 10684

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	AN	AB	DR
SI02	30772	434	65.65	64.03	0.42	SI	11.519	12.3	82.2	5.5	
AL203	23430	62	20.26	20.84	0.14	AL	4.418				
FED	174	3	0.62	0.63	0.04	FE	0.095	Z	15.938	X	4.082
CA0	791	33	2.48	2.55	0.06	CA	0.491				
NA20	5351	59	9.23	9.39	0.13	NA	3.277				
K 20	3334	9	0.95	0.96	0.01	K	0.219				
3	TOTAL		99.19	98.39			20.019				

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