

Random  
in  
Cranfills Gap

7/3/84

POINT 2 ( 2 )  
CA 44 SI 21755 MG 44857 FE 4610 BC 13594

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21755	321	38.88	38.76	0.28	SI	0.991	80.0	20.0	
FED	4610	82	19.02	18.84	0.32	FE	0.403			
MGO	44857	164	40.42	42.32	0.20	MG	1.613	Z	0.991	X 2.017
CA0	44	1	0.05	0.05	0.02	CA	0.001			
3		TOTAL	98.37	99.96			3.009			

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POINT 3 ( 3 )  
CA 30 SI 21814 MG 44474 FE 4556 BC 13619

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21814	321	38.91	38.77	0.28	SI	0.997	80.1	19.9	
FED	4556	81	18.76	18.58	0.31	FE	0.400			
MGO	44474	162	40.00	41.86	0.20	MG	1.605	Z	0.997	X 2.005
CA0	30	1	0.01	0.01	0.01	CA	0.000			
3		TOTAL	97.69	99.21			3.003			

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POINT 4 ( 4 )  
CA 278 SI 32490 MG 33371 FE 2948 BC 13628

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32490	478	57.98	55.39	0.35	SI	1.989	80.8	17.9	1.3	
FED	2948	52	12.05	12.05	0.24	FE	0.362				
MGO	33371	121	29.93	30.51	0.17	MG	1.633	Z	1.989	X 2.021	
CA0	278	11	0.66	0.67	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	100.62	98.63			4.011				

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POINT 5 ( 5 )  
CA 293 SI 32976 MG 33684 FE 2891 BC 13637

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32976	485	58.81	56.14	0.36	SI	1.997	81.1	17.5	1.4	
FED	2891	51	11.80	11.81	0.24	FE	0.351				
MGO	33684	122	30.20	30.72	0.17	MG	1.628	Z	1.997	X 2.007	
CA0	293	11	0.70	0.71	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	101.51	99.39			4.003				

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POINT 6 ( 6 )  
CA 40 SI 21841 MG 44954 FE 4637 BC 13642

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21841	321	38.90	38.77	0.28	SI	0.992	80.0	20.0	
FED	4637	82	19.06	18.88	0.32	FE	0.404			
MGO	44954	163	40.37	42.27	0.20	MG	1.612	Z	0.992	X 2.017
CA0	40	1	0.04	0.04	0.01	CA	0.001			
3		TOTAL	98.37	99.96			3.008			

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POINT 7 ( 7)

CA 312 SI 32819 MG 33376 FE 2883 BC 13646

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32819	482	58.49	55.82	0.36	SI	1.998	81.0	17.6	1.5	
FED	2883	51	11.76	11.77	0.24	FE	0.352				
MGO	33376	121	29.90	30.43	0.17	MG	1.623	Z	1.998	X	2.004
CAO	312	12	0.75	0.76	0.04	CA	0.029	AL4	0.000	AL6	0.000
3		TOTAL	100.90	98.79			4.002				

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POINT 8 ( 8)

CA 290 SI 32767 MG 33715 FE 2848 BC 13653

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32767	481	58.37	55.74	0.36	SI	1.994	81.4	17.3	1.3	
FED	2848	50	11.61	11.62	0.24	FE	0.348				
MGO	33715	122	30.19	30.69	0.17	MG	1.637	Z	1.994	X	2.011
CAO	290	11	0.69	0.70	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	100.86	98.75			4.006				

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POINT 9 ( 9)

CA 49 SI 21870 MG 45310 FE 4642 BC 13658

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SID2	21870	321	38.90	38.79	0.28	SI	0.989	80.1	19.9		
FED	4642	82	19.06	18.88	0.32	FE	0.403				
MGO	45310	164	40.64	42.54	0.20	MG	1.617	Z	0.989	X	2.021
CAO	49	1	0.06	0.06	0.02	CA	0.002				
3		TOTAL	98.67	100.27			3.011				

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POINT 10 ( 10)

CA 323 SI 33005 MG 33443 FE 2876 BC 13655

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33005	485	58.79	56.09	0.36	SI	2.000	81.0	17.5	1.5	
FED	2876	51	11.72	11.73	0.24	FE	0.350				
MGO	33443	121	29.94	30.46	0.17	MG	1.619	Z	2.000	X	1.999
CAO	323	12	0.78	0.79	0.04	CA	0.030	AL4	0.000	AL6	0.000
3		TOTAL	101.23	99.08			4.000				

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POINT 11 ( 11)

	CA	SI	MG	FE	BC						
	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SID2	21962	322	39.07	38.92	0.28	SI	0.997	80.0	20.0		
FED	4598	81	18.88	18.70	0.32	FE	0.400				
MGO	44790	163	40.18	42.05	0.20	MG	1.605	Z	0.997	X	2.007
CAO	45	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	98.18	99.72			3.003				

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POINT 12 ( 12)

CA 38 SI 21718 MG 45323 FE 4623 BC 13668

	CA	SI	MG	FE	BC						
	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SID2	21718	318	38.60	38.50	0.28	SI	0.987	80.1	19.9		
FED	4623	82	18.97	18.79	0.32	FE	0.402				
MGO	45323	164	40.62	42.51	0.20	MG	1.624	Z	0.987	X	2.027
CAO	38	1	0.03	0.03	0.01	CA	0.001				
3		TOTAL	98.23	99.83			3.013				

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POINT 13 ( 13)

CA 295 SI 32903 MG 33149 FE 2951 BC 13664

	CA	SI	MG	FE	BC							
	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD	
SID2	32903	483	58.56	55.88	0.36	SI	2.000	80.6	18.0	1.4		
FED	2951	52	12.03	12.03	0.24	FE	0.360					
MGO	33149	120	29.65	30.23	0.17	MG	1.612	Z	2.000	X	2.000	
CAO	295	11	0.71	0.72	0.04	CA	0.027	AL4	0.000	AL6	0.000	
3		TOTAL	100.95	98.86			4.000					

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POINT 14 ( 14)

CA 30 SI 21805 MG 44838 FE 4542 BC 13670

	CA	SI	MG	FE	BC						
	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SID2	21805	320	38.75	38.62	0.28	SI	0.995	80.2	19.8		
FED	4542	80	18.63	18.46	0.31	FE	0.397				
MGO	44838	163	40.18	42.01	0.20	MG	1.613	Z	0.995	X	2.011
CAO	30	1	0.01	0.01	0.01	CA	0.000				
3		TOTAL	97.57	99.10			3.005				

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POINT 15 ( 15)

CA 242 SI 32776 MG 33326 FE 2777 BC 13669

	CA	SI	MG	FE	BC						
	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32776	483	58.56	55.88	0.36	SI	2.000	80.6	18.0	1.4	
FED	2951	52	12.03	12.03	0.24	FE	0.360				
MGO	33326	120	29.65	30.23	0.17	MG	1.612	Z	2.000	X	2.000
CAO	242	11	0.71	0.72	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	100.95	98.86			4.000				

FED	2777	49	11.30	11.31	0.23	FE	0.341					
MGO	33326	121	29.80	30.26	0.17	MG	1.625	Z	2.006	X	1.989	
CAO	242	9	0.57	0.58	0.04	CA	0.022	AL4	0.000	AL6	0.000	
3		TOTAL	99.99	97.80			3.994					

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POINT 16 ( 16)  
 CA 244 SI 32849 MG 33076 FE 2770 BC 13675

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32849	482	58.42	55.71	0.36	SI	2.011	81.6	<del>17.2</del>	1.1	
FED	2770	49	11.27	11.28	0.23	FE	0.340				
MGO	33076	120	29.56	30.02	0.17	MG	1.615	Z	2.011	X	1.978
CAO	244	9	0.57	0.58	0.04	CA	0.022	AL4	0.000	AL6	0.000
3		TOTAL	99.82	97.60			3.989				

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POINT 17 ( 17)  
 CA 42 SI 21824 MG 45686 FE 4494 BC 13682

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21824	320	38.75	38.65	0.28	SI	0.990	80.7	19.3		
FED	4494	79	18.41	18.25	0.31	FE	0.391				
MGO	45686	165	40.91	42.68	0.20	MG	1.629	Z	0.990	X	2.021
CAO	42	1	0.04	0.04	0.01	CA	0.001				
3		TOTAL	98.12	99.62			3.010				

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POINT 18 ( 18)  
 CA 42 SI 22083 MG 44281 FE 4487 BC 13687

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22083	323	39.20	39.01	0.28	SI	1.007	80.2	19.8		
FED	4487	79	18.38	18.21	0.31	FE	0.393				
MGO	44281	160	39.63	41.41	0.20	MG	1.593	Z	1.007	X	1.987
CAO	42	1	0.04	0.04	0.01	CA	0.001				
3		TOTAL	97.25	98.67			2.993				

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POINT 19 ( 19)  
 CA 330 SI 32769 MG 33757 FE 3002 BC 13692

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32769	480	58.21	55.61	0.35	SI	1.985	80.5	18.0	1.5	
FED	3002	53	12.21	12.22	0.24	FE	0.365				
MGO	33757	122	30.14	30.74	0.17	MG	1.635	Z	1.985	X	2.031
CAO	330	13	0.80	0.81	0.04	CA	0.031	AL4	0.000	AL6	0.000
3		TOTAL	101.35	99.38			4.015				

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POINT 20 ( 20)  
 CA 298 SI 32464 MG 33147 FE 2939 BC 13691

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32464	476	57.67	55.07	0.35	SI	1.992	80.7	17.9	1.4	
FED	2939	52	11.95	11.96	0.24	FE	0.362				
MGO	33147	120	29.59	30.17	0.17	MG	1.626	Z	1.992	X	2.016
CAO	298	11	0.71	0.72	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	99.93	97.92			4.008				

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POINT 21 ( 21)  
 CA 35 SI 21826 MG 44463 FE 4381 BC 13703

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21826	319	38.70	38.54	0.28	SI	1.003	80.6	19.4		
FED	4381	77	17.92	17.76	0.31	FE	0.386				
MGO	44463	161	39.75	41.45	0.20	MG	1.607	Z	1.003	X	1.995
CAO	35	1	0.03	0.03	0.01	CA	0.001				
3		TOTAL	96.38	97.77			2.997				

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POINT 22 ( 22)  
 CA 54 SI 22276 MG 45371 FE 4454 BC 13701

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22276	326	39.50	39.34	0.28	SI	1.003	80.7	19.3		
FED	4454	78	18.22	18.07	0.31	FE	0.385				
MGO	45371	164	40.57	42.30	0.20	MG	1.607	Z	1.003	X	1.994
CAO	54	2	0.07	0.07	0.02	CA	0.002				
3		TOTAL	98.37	99.77			2.997				

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POINT 23 ( 23)  
 CA 50 SI 21741 MG 44454 FE 4521 BC 13700

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21741	318	38.55	38.41	0.28	SI	0.997	80.2	19.8		
FED	4521	80	18.50	18.33	0.31	FE	0.398				
MGO	44454	161	39.75	41.57	0.20	MG	1.607	Z	0.997	X	2.007
CAO	50	1	0.06	0.06	0.02	CA	0.002				
3		TOTAL	96.87	98.36			3.003				

## POINT 24 ( 24)

CA 5 SI 21270 MG 45277 FE 4617 BC 13707

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21270	311	37.70	37.64	0.27	SI	0.977	80.1	19.9	
FEO	4617	81	18.89	18.70	0.32	FE	0.406			
MGO	45277	164	40.47	42.37	0.20	MG	1.639	Z	0.977	X 2.045
CAO	5	0	0.00	0.00	-0.01	CA	0.000			
3		TOTAL	97.05	98.71			3.023			

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## POINT 25 ( 25)

CA 341 SI 33169 MG 32832 FE 3039 BC 13720

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33169	485	58.80	56.06	0.36	SI	2.004	79.9	18.5	1.6	
FEO	3039	53	12.34	12.34	0.24	FE	0.369				
MGO	32832	118	29.25	29.88	0.17	MG	1.592	Z	2.004	X	1.992
CAO	341	13	0.82	0.83	0.04	CA	0.032	AL4	0.000	AL6	0.000
3		TOTAL	101.21	99.12			3.996				

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## POINT 26 ( 26)

CA 306 SI 32895 MG 32994 FE 2807 BC 13716

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32895	481	58.33	55.61	0.35	SI	2.009	81.2	17.4	1.5	
FEO	2807	49	11.38	11.40	0.23	FE	0.344				
MGO	32994	119	29.40	29.88	0.17	MG	1.609	Z	2.009	X	1.982
CAO	306	12	0.73	0.74	0.04	CA	0.029	AL4	0.000	AL6	0.000
3		TOTAL	99.84	97.65			3.991				

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## POINT 27 ( 27)

CA 47 SI 21917 MG 45411 FE 4470 BC 13702

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21917	321	38.86	38.74	0.28	SI	0.994	80.6	19.4	
FEO	4470	79	18.29	18.13	0.31	FE	0.389			
MGO	45411	164	40.60	42.36	0.20	MG	1.621	Z	0.994	X 2.011
CAO	47	1	0.06	0.06	0.02	CA	0.002			
3		TOTAL	97.81	99.27			3.006			

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## POINT 28 ( 28)

CA 49 SI 22544 MG 45675 FE 4573 BC 13704

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22544	330	39.97	39.80	0.28	SI	1.003	80.4	19.6	
FEO	4573	81	18.71	18.54	0.31	FE	0.391			
MGO	45675	165	40.83	42.64	0.20	MG	1.602	Z	1.003	X 1.994
CAO	49	1	0.06	0.06	0.02	CA	0.002			
3		TOTAL	99.58	101.04			2.997			

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## POINT 29 ( 29)

CA 44 SI 22337 MG 45936 FE 4580 BC 13709

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22337	327	39.59	39.45	0.28	SI	0.996	80.5	19.5	
FEO	4580	81	18.73	18.56	0.31	FE	0.392			
MGO	45936	166	41.05	42.87	0.20	MG	1.614	Z	0.996	X 2.007
CAO	44	1	0.05	0.05	0.02	CA	0.001			
3		TOTAL	99.42	100.92			3.004			

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## POINT 30 ( 30)

CA 357 SI 33130 MG 34092 FE 2880 BC 13713

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33130	484	58.76	56.10	0.36	SI	1.992	81.1	17.2	1.7	
FEO	2880	51	11.69	11.70	0.24	FE	0.347				
MGO	34092	123	30.40	30.90	0.17	MG	1.635	Z	1.992	X	2.016
CAO	357	14	0.86	0.88	0.05	CA	0.033	AL4	0.000	AL6	0.000
3		TOTAL	101.71	99.59			4.008				

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## POINT 31 ( 31)

CA 39 SI 22101 MG 45918 FE 4520 BC 13715

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22101	323	39.15	39.03	0.28	SI	0.993	80.6	19.4	
FEO	4520	80	18.47	18.31	0.31	FE	0.390			
MGO	45918	166	41.02	42.79	0.20	MG	1.623	Z	0.993	X 2.014
CAO	39	1	0.04	0.04	0.01	CA	0.001			
3		TOTAL	98.68	100.17			3.007			

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## POINT 32 ( 32)

CA 31 SI 22147 MG 45782 FE 4705 BC 13724

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22147	323	39.21	39.09	0.28	SI	0.990	80.0	20.0	
FEO	4705	83	19.23	19.04	0.32	FE	0.403			
MGO	45782	165	40.87	42.79	0.20	MG	1.616	Z	0.990	X 2.019
CAO	31	1	0.01	0.01*	0.01	CA	0.000			
3		TOTAL	99.32	100.93			3.010			

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POINT 33 ( 33)

CA 40 SI 22018 MG 45818 FE 4577 BC 13726

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22018	322	38.97	38.86	0.28	SI	0.991	80.4	19.6	
FEO	4577	80	18.70	18.53	0.31	FE	0.395			
MGO	45818	165	40.90	42.72	0.20	MG	1.623	Z	0.991	X 2.019
CAO	40	1	0.04	0.04*	0.01	CA	0.001			
3		TOTAL	98.60	100.14			3.009			

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POINT 34 ( 34)

CA 48 SI 22421 MG 46112 FE 4618 BC 13729

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22421	327	39.68	39.54	0.28	SI	0.996	80.4	19.6	
FEO	4618	81	18.86	18.69	0.31	FE	0.394			
MGO	46112	166	41.15	42.98	0.20	MG	1.613	Z	0.996	X 2.009
CAO	48	1	0.06	0.06	0.02	CA	0.002			
3		TOTAL	99.75	101.27			3.004			

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POINT 35 ( 35)

CA 285 SI 33360 MG 34509 FE 2939 BC 13725

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33360	487	59.12	56.47	0.36	SI	1.990	81.3	17.4	1.3	
FEO	2939	52	11.92	11.93	0.24	FE	0.352				
MGO	34509	124	30.74	31.27	0.17	MG	1.642	Z	1.990	X	2.020
CAO	285	11	0.68	0.69	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	102.46	100.37			4.010				

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POINT 36 ( 36)

CA 38 SI 22228 MG 45009 FE 4653 BC 13740

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22228	324	39.31	39.14	0.28	SI	0.999	79.9	20.1	
FEO	4653	82	18.99	18.81	0.32	FE	0.402			
MGO	45009	162	40.13	42.01	0.20	MG	1.599	Z	0.999	X 2.001
CAO	38	1	0.03	0.03*	0.01	CA	0.001			
3		TOTAL	98.46	100.00			3.001			

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POINT 37 ( 37)

CA 48 SI 22255 MG 45822 FE 4705 BC 13741

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22255	325	39.35	39.22	0.28	SI	0.992	80.0	20.0	
FEO	4705	83	19.20	19.02	0.32	FE	0.402			
MGO	45822	165	40.85	42.77	0.20	MG	1.612	Z	0.992	X 2.016
CAO	48	1	0.06	0.06	0.02	CA	0.002			
3		TOTAL	99.47	101.06			3.008			

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POINT 38 ( 38)

CA 307 SI 32841 MG 32781 FE 2902 BC 13764

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32841	478	58.03	55.33	0.35	SI	2.006	80.6	17.9	1.5	
FEO	2902	51	11.74	11.74	0.24	FE	0.356				
MGO	32781	118	29.11	29.65	0.17	MG	1.603	Z	2.006	X	1.987
CAO	307	12	0.73	0.74	0.04	CA	0.029	AL4	0.000	AL6	0.000
3		TOTAL	99.60	97.48			3.994				

#

POINT 39 ( 39)

CA 335 SI 32607 MG 33351 FE 2861 BC 13769

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32607	475	57.59	54.98	0.35	SI	1.994	81.0	17.5	1.6	
FEO	2861	50	11.56	11.57	0.24	FE	0.351				
MGO	33351	120	29.61	30.12	0.17	MG	1.629	Z	1.994	X	2.011
CAO	335	13	0.80	0.82	0.04	CA	0.032	AL4	0.000	AL6	0.000
3		TOTAL	99.57	97.50			4.006				

#

POINT 40 ( 40)

CA 42 SI 22046 MG 45428 FE 4795 BC 13776

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22046	321	38.88	38.76	0.28	SI	0.988	79.6	20.4	
FEO	4795	84	19.53	19.33	0.32	FE	0.412			
MGO	45428	163	40.40	42.39	0.20	MG	1.611	Z	0.988	X 2.024
CAO	42	1	0.04	0.04	0.01	CA	0.001			

3 TOTAL 98.85 100.52 3.012

#

POINT 41 ( 41)  
CA 324 SI 33215 MG 34518 FE 2748 BC 13777

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33215	483	58.63	55.99	0.36	SI	1.995	82.0	16.5	1.5	
FED	2748	48	11.09	11.11	0.23	FE	0.331				
MGO	34518	124	30.63	31.04	0.17	MG	1.649	Z	1.995	X	2.010
CAD	324	12	0.77	0.79	0.04	CA	0.030	AL4	0.000	AL6	0.000
3		TOTAL	101.13	98.93			4.005				

#

POINT 42 ( 42)  
CA 260 SI 33449 MG 34530 FE 2768 BC 13776

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33449	487	59.05	56.38	0.36	SI	2.001	82.2	16.6	1.2	
FED	2768	48	11.17	11.19	0.23	FE	0.332				
MGO	34530	124	30.65	31.05	0.17	MG	1.643	Z	2.001	X	1.998
CAD	260	10	0.61	0.62	0.04	CA	0.024	AL4	0.000	AL6	0.000
3		TOTAL	101.48	99.25			3.999				

#

POINT 43 ( 43)  
CA 42 SI 22289 MG 46055 FE 4672 BC 13774

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SID2	22289	324	39.32	39.19	0.28	SI	0.992	80.2	19.8		
FED	4672	82	19.02	18.84	0.32	FE	0.399				
MGO	46055	166	40.96	42.84	0.20	MG	1.616	Z	0.992	X	2.016
CAD	42	1	0.04	0.04	0.01	CA	0.001				
3		TOTAL	99.35	100.92			3.008				

#

POINT 44 ( 44)  
CA 332 SI 33329 MG 33780 FE 2826 BC 13779

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33329	485	58.83	56.11	0.36	SI	2.004	81.3	17.1	1.6	
FED	2826	49	11.41	11.42	0.23	FE	0.341				
MGO	33780	121	29.97	30.44	0.17	MG	1.620	Z	2.004	X	1.992
CAD	332	13	0.79	0.81	0.04	CA	0.031	AL4	0.000	AL6	0.000
3		TOTAL	101.00	98.79			3.996				

#

POINT 45 ( 45)  
CA 324 SI 33205 MG 34044 FE 2912 BC 13783

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33205	483	58.59	55.94	0.36	SI	1.994	81.1	17.4	1.5	
FED	2912	51	11.76	11.77	0.24	FE	0.351				
MGO	34044	122	30.20	30.72	0.17	MG	1.632	Z	1.994	X	2.013
CAD	324	12	0.77	0.79	0.04	CA	0.030	AL4	0.000	AL6	0.000
3		TOTAL	101.32	99.22			4.006				

#

POINT 46 ( 46)  
CA 303 SI 33463 MG 34400 FE 2795 BC 13793

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33463	487	59.01	56.32	0.36	SI	2.000	81.8	16.8	1.4	
FED	2795	49	11.27	11.29	0.23	FE	0.335				
MGO	34400	123	30.49	30.92	0.17	MG	1.637	Z	2.000	X	2.000
CAD	303	11	0.72	0.73	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	101.49	99.27			4.000				

#

POINT 47 ( 47)  
CA 306 SI 33164 MG 34243 FE 2988 BC 13790

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33164	482	58.49	55.88	0.35	SI	1.987	80.9	17.7	1.4	
FED	2988	52	12.07	12.07	0.24	FE	0.359				
MGO	34243	123	30.36	30.92	0.17	MG	1.639	Z	1.987	X	2.026
CAD	306	12	0.73	0.74	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	101.64	99.62			4.013				

#

POINT 48 ( 48)  
CA 43 SI 22373 MG 46385 FE 4613 BC 13788

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SID2	22373	325	39.42	39.30	0.28	SI	0.993	80.5	19.5		
FED	4613	81	18.76	18.59	0.31	FE	0.393				
MGO	46385	167	41.22	43.04	0.20	MG	1.620	Z	0.993	X	2.014
CAD	43	1	0.05	0.05	0.01	CA	0.001				
3		TOTAL	99.45	100.97			3.007				

#

POINT 49 ( 49)  
 CA 36 SI 21963 MG 44806 FE 4476 BC 13799

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21963	319	38.67	38.52	0.28	SI	1.000	80.4	19.6	
FED	4476	78	18.18	18.02	0.31	FE	0.391			
MGO	44806	161	39.77	41.53	0.20	MG	1.607	Z	1.000	X 2.000
CA0	36	1	0.03	0.03	0.01	CA	0.001			
3		TOTAL	96.65	98.09			3.000			

#

POINT 50 ( 50)  
 CA 41 SI 22473 MG 46041 FE 4695 BC 13802

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22473	326	39.56	39.42	0.28	SI	0.995	80.1	19.9	
FED	4695	82	19.08	18.90	0.32	FE	0.399			
MGO	46041	165	40.87	42.75	0.20	MG	1.609	Z	0.995	X 2.009
CA0	41	1	0.04	0.04	0.01	CA	0.001			
3		TOTAL	99.55	101.11			3.005			

#

POINT 51 ( 51)  
 CA 345 SI 33143 MG 33928 FE 2847 BC 13810

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33143	481	58.37	55.71	0.35	SI	1.997	81.2	17.2	1.6	
FED	2847	50	11.47	11.48	0.23	FE	0.344				
MGO	33928	122	30.03	30.52	0.17	MG	1.630	Z	1.997	X	2.007
CA0	345	13	0.83	0.84	0.04	CA	0.032	AL4	0.000	AL6	0.000
3		TOTAL	100.70	98.55			4.003				

#

POINT 52 ( 52)  
 CA 37 SI 22024 MG 45093 FE 4454 BC 13813

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22024	320	38.74	38.59	0.28	SI	1.000	80.6	19.4	
FED	4454	78	18.07	17.91	0.31	FE	0.388			
MGO	45093	162	39.99	41.72	0.20	MG	1.611	Z	1.000	X 2.000
CA0	37	1	0.03	0.03	0.01	CA	0.001			
3		TOTAL	96.83	98.25			3.000			

#

POINT 53 ( 53)  
 CA 285 SI 33441 MG 34193 FE 2855 BC 13817

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33441	485	58.86	56.18	0.36	SI	2.000	81.6	17.1	1.3	
FED	2855	50	11.50	11.51	0.23	FE	0.343				
MGO	34193	123	30.25	30.73	0.17	MG	1.631	Z	2.000	X	1.999
CA0	285	11	0.67	0.68	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	101.29	99.11			4.000				

#

POINT 54 ( 54)  
 CA 232 SI 33104 MG 34104 FE 2966 BC 13816

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33104	481	58.27	55.67	0.35	SI	1.992	81.2	17.7	1.0	
FED	2966	52	11.95	11.96	0.24	FE	0.358				
MGO	34104	122	30.18	30.73	0.17	MG	1.638	Z	1.992	X	2.017
CA0	232	9	0.53	0.54	0.04	CA	0.021	AL4	0.000	AL6	0.000
3		TOTAL	100.94	98.91			4.008				

#

POINT 55 ( 55)  
 CA 42 SI 22399 MG 45451 FE 4469 BC 13813

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22399	325	39.40	39.23	0.28	SI	1.005	80.6	19.4	
FED	4469	78	18.13	17.98	0.31	FE	0.385			
MGO	45451	163	40.31	42.03	0.20	MG	1.604	Z	1.005	X 1.991
CA0	42	1	0.04	0.04	0.01	CA	0.001			
3		TOTAL	97.88	99.27			2.995			

#

POINT 56 ( 56)  
 CA 323 SI 33323 MG 33567 FE 2796 BC 13822

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33323	483	58.63	55.91	0.35	SI	2.009	81.4	17.1	1.5	
FED	2796	49	11.25	11.27	0.23	FE	0.338				
MGO	33567	120	29.69	30.14	0.17	MG	1.614	Z	2.009	X	1.982
CA0	323	12	0.77	0.78	0.04	CA	0.030	AL4	0.000	AL6	0.000
3		TOTAL	100.34	98.10			3.991				

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