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SPSS/PC+

MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34521 00729	7800	10700	63	5	.5	83.0	254	51.0	840	1.0	2.00	-999 PPB	5
34521 00730	7600	10700	65	5	.5	84.0	266	52.0	860	1.0	1.00	-999 PPB	5
34521 00731	7300	10800	63	5	.5	81.0	250	53.0	900	1.0	1.00	-999 PPB	5
34521 00732	8300	10600	62	5	.5	80.0	221	48.0	830	1.0	2.00	-999 PPB	5
34521 00733	8100	10600	67	14	.5	90.0	323	59.0	830	1.0	1.00	-999 PPB	5
34521 00734	9000	10400	77	19	.5	85.0	271	51.0	880	1.0	2.00	-999 PPB	5
34521 00735	9600	10100	86	10	.5	103.0	352	64.0	950	1.0	1.00	-999 PPB	5
34521 00736	10400	10500	62	12	.5	75.0	239	47.0	900	1.0	3.00	-999 PPB	5
34521 00737	10700	10600	67	5	.5	88.0	416	64.0	920	1.0	1.00	-999 PPB	5
34521 00738	10700	10400	77	11	.5	84.0	281	47.0	780	1.0	2.00	-999 PPB	5
34521 00739	10300	12100	70	5	.5	95.0	347	61.0	890	1.0	1.00	-999 PPB	5
34521 00740	6400	10100	72	10	.5	94.0	302	59.0	970	1.0	2.00	-999 PPB	5
34521 00741	300	8600	57	5	.5	91.0	217	48.0	800	1.0	1.00	-999 PPB	7
34521 00742	600	8600	69	5	.5	79.0	254	54.0	840	1.0	1.00	-999 PPB	7
34521 00743	400	8700	51	5	.5	83.0	123	40.0	720	1.0	2.00	-999 PPB	6
34521 00744	400	9200	42	5	.5	82.0	36	33.0	800	1.0	1.00	-999 PPB	6
34521 00745	300	9400	50	14	.5	89.0	35	30.0	580	1.0	1.00	-999 PPB	2
34521 00746	500	9200	130	5	.5	158.0	31	33.0	740	1.0	1.00	-999 PPB	6
34521 00747	800	10000	46	5	.5	68.0	26	32.0	560	1.0	1.00	-999 PPB	6
34524 00748	27330	9500	41	5	.5	53.0	38	25.0	740	1.0	1.00	-999 PPB	6
34524 00749	27230	9600	38	10	.5	52.0	22	24.0	520	1.0	1.00	-999 PPB	6
34524 00750	27230	9600	29	5	.5	46.0	21	18.0	520	1.0	1.00	-999 PPB	6
34521 00751	27330	9700	41	5	.5	60.0	41	18.0	570	1.0	1.00	-999 PPB	6
34521 00752	200	10500	43	5	.5	50.0	32	16.0	890	1.0	1.00	-999 PPB	6
34521 00753	1400	8500	66	5	.5	80.0	243	36.0	830	1.0	2.00	-999 PPB	6
34524 00754	27330	7800	59	5	.5	97.0	186	34.0	990	1.0	3.00	-999 PPB	7
34524 00755	27830	7300	67	5	.5	101.0	193	43.0	1000	1.0	1.00	-999 PPB	6
34524 00756	27930	7300	63	5	.5	91.0	210	33.0	1040	1.0	2.00	-999 PPB	6
34524 00757	27930	7600	66	5	.5	94.0	165	34.0	970	1.0	3.00	-999 PPB	6
34524 00758	27830	7600	60	5	.5	85.0	201	30.0	1020	1.0	2.00	-999 PPB	6
34521 00759	500	7700	61	5	.5	87.0	65	19.0	680	1.0	4.00	-999 PPB	6
34524 00760	28530	7700	56	5	.5	84.0	48	26.0	1010	1.0	1.00	-999 PPB	7
34524 00761	28430	8900	50	5	.5	85.0	42	26.0	1030	1.0	1.00	-999 PPB	6
34524 00762	28330	7100	60	5	.5	79.0	146	28.0	740	1.0	3.00	-999 PPB	7
34521 00763	6100	10700	69	5	.5	93.0	310	41.0	1020	1.0	1.00	-999 PPB	2
34521 00764	1700	8900	68	5	.5	76.0	231	36.0	860	1.0	2.00	-999 PPB	6
34521 00765	1700	8800	68	5	.5	68.0	501	40.0	860	1.0	1.00	-999 PPB	6
34521 00766	2400	8300	76	5	.5	77.0	347	31.0	820	1.0	3.00	-999 PPB	6
34521 00767	2500	8300	52	5	.5	70.0	722	50.0	910	1.0	1.00	-999 PPB	6
34521 00768	3300	8200	48	5	.5	105.0	62	25.0	860	1.0	2.00	-999 PPB	6
34521 00769	2900	8600	61	5	.5	98.0	170	28.0	890	1.0	2.00	-999 PPB	6
34521 00770	2100	8600	56	5	.5	103.0	97	25.0	960	1.0	3.00	-999 PPB	6
34521 00771	2100	8400	91	5	.5	58.0	780	49.0	840	1.0	2.00	-999 PPB	6
34521 00772	5700	11300	64	5	.5	95.0	304	42.0	960	1.0	1.00	-999 PPB	6
34521 00773	5600	11400	44	5	.5	56.0	191	32.0	690	1.0	1.00	-999 PPB	6
34521 00774	5800	11500	59	5	.5	67.0	192	32.0	750	1.0	1.00	-999 PPB	6
34521 00775	5800	11500	66	5	.5	68.0	208	34.0	730	1.0	1.00	-999 PPB	6
34521 00776	6800	9500	64	5	.5	90.0	382	46.0	850	1.0	1.00	-999 PPB	5
34521 00777	6700	9500	64	5	.5	92.0	292	37.0	1010	4.0	2.00	-999 PPB	5
34521 00778	6300	8600	64	5	.5	87.0	290	39.0	1000	1.0	2.00	-999 PPB	5
34521 00779	6100	8700	70	5	.5	99.0	331	43.0	1040	1.0	1.00	-999 PPB	5
34521 00780	6200	8600	59	5	.5	88.0	291	37.0	1020	1.0	3.00	-999 PPB	5
34521 00781	5900	8500	64	5	.5	100.0	353	43.0	910	1.0	1.00	-999 PPB	5
34521 00782	5800	8700	66	5	.5	99.0	307	42.0	1230	1.0	2.00	-999 PPB	5
34521 00783	4800	8700	76	5	.5	94.0	268	39.0	1080	1.0	1.00	-999 PPB	5
34521 00784	5900	7500	63	5	.5	99.0	430	44.0	920	1.0	1.00	-999 PPB	5

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MAP SAMPLE	NORTH	EAST	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34521 00785	7000	5500	64	5	.5	98.0	385	45.0	940	1.0	1.00	-999	PPB 5
34521 00786	6400	5700	37	5	.5	84.0	356	29.0	750	1.0	5.00	-999	PPB 5
34521 00787	5400	6500	48	5	.5	78.0	408	35.0	1340	1.0	2.00	-999	PPB 5
34521 00788	8200	6600	60	5	.5	85.0	299	38.0	1070	1.0	2.00	-999	PPB 5
34521 00789	7800	6900	58	5	.5	82.0	242	34.0	1360	1.0	4.00	-999	PPB 5
34521 00790	7700	7100	60	5	.5	85.0	298	36.0	1130	1.0	4.00	-999	PPB 5
34521 00791	7700	6900	64	5	.5	95.0	271	34.0	1370	1.0	4.00	-999	PPB 5
34521 00792	7300	6600	64	5	.5	98.0	382	51.0	1250	1.0	1.00	-999	PPB 5
34521 00793	6700	6700	60	5	.5	75.0	230	30.0	1000	1.0	4.00	-999	PPB 5
34521 00794	7200	7000	68	5	.5	67.0	673	45.0	1120	1.0	3.00	-999	PPB 5
34521 00795	8200	6800	53	5	.5	74.0	238	31.0	1010	1.0	3.00	-999	PPB 5
34521 00796	7000	7000	48	5	.5	69.0	91	20.0	740	1.0	3.00	-999	PPB 5
34521 00797	7000	6800	57	5	.5	77.0	291	29.0	1020	1.0	3.00	-999	PPB 5
34521 00798	6600	7800	60	5	.5	70.0	76	18.0	730	1.0	3.00	-999	PPB 5
34521 00799	5900	6900	49	14	.5	216	26.0	18.0	970	1.0	4.00	-999	PPB 5
34521 00800	5900	6900	50	5	.5	77.0	190	23.0	900	1.0	4.00	-999	PPB 5
34522 00801	12900	17200	70	5	.5	76.0	80	25.0	920	1.0	2.00	-999	NIS 6
34522 00802	12800	17300	62	5	.5	78.0	30	18.0	930	1.0	3.00	-999	NIS 6
34522 00803	12800	17200	67	5	.5	74.0	76	24.0	860	1.0	2.00	-999	NIS 6
34522 00804	12900	14000	66	5	.5	65.0	169	29.0	690	1.0	3.00	-999	NIS 6
34522 00805	12200	14300	63	5	.5	66.0	133	27.0	690	1.0	3.00	-999	NIS 6
34522 00806	11900	14700	64	5	.5	70.0	44	21.0	690	1.0	2.00	-999	NIS 6
34522 00807	11700	15200	60	5	.5	92.0	32	22.0	1050	1.0	1.00	-999	NIS 6
34522 00808	12600	13000	65	5	.5	67.0	117	24.0	630	1.0	4.00	-999	NIS 6
34522 00809	8400	11900	72	5	.5	70.0	140	27.0	740	1.0	2.00	-999	NIS 6
34522 00810	8500	12000	67	5	.5	74.0	116	27.0	750	1.0	2.00	-999	NIS 6
34522 00811	8700	12700	76	5	.5	70.0	74	25.0	760	1.0	1.00	-999	NIS 6
34522 00812	9200	13300	69	5	.5	83.0	77	30.0	900	1.0	2.00	-999	NIS 6
34522 00813	8900	14000	65	5	.5	95.0	85	28.0	940	1.0	1.00	-999	NIS 6
34522 00814	9500	14700	88	5	.5	73.0	76	24.0	988	1.0	1.00	-999	NIS 6
34522 00815	9500	14700	70	5	.5	73.0	56	24.0	730	1.0	2.00	-999	NIS 6
34522 00816	9300	15600	76	5	.5	85.0	72	26.0	920	1.0	1.00	-999	NIS 6
34522 00817	9000	16300	84	5	.5	90.0	81	29.0	1010	1.0	1.00	-999	NIS 6
34522 00818	8700	17000	77	5	.5	82.0	40	19.0	1090	1.0	2.00	-999	NIS 6
34522 00819	8600	17000	67	5	.5	69.0	81	24.0	910	1.0	1.00	-999	NIS 6
34522 00820	8100	17300	66	5	.5	72.0	91	25.0	912	1.0	1.00	-999	NIS 6
34522 00821	8200	17300	79	5	.5	72.0	81	27.0	870	1.0	1.00	-999	NIS 6
34522 00822	8300	14600	79	5	.5	72.0	48	26.0	700	1.0	2.00	-999	NIS 6
34522 00823	8400	14700	74	5	.5	61.0	157	28.0	720	1.0	2.00	-999	NIS 6
34522 00824	8300	13700	77	5	.5	71.0	137	29.0	630	1.0	2.00	-999	NIS 6
34522 00825	8300	13700	69	5	.5	73.0	153	30.0	660	1.0	2.00	-999	NIS 6
34522 00826	8100	13100	67	5	.5	63.0	269	34.0	690	1.0	2.00	-999	NIS 6
34522 00827	7900	12500	77	5	.5	65.0	232	35.0	740	1.0	3.00	-999	NIS 6
34522 00828	8100	12600	73	5	.5	69.0	77	28.0	720	1.0	2.00	-999	NIS 6
34522 00829	8000	12500	75	5	.5	65.0	197	33.0	740	1.0	2.00	-999	NIS 6
34522 00830	7900	12100	70	5	.5	70.0	186	26.0	750	1.0	2.00	-999	NIS 6
34522 00831	8500	11900	70	5	.5	71.0	135	27.0	750	1.0	2.00	-999	NIS 6
34522 00832	11600	7500	34	5	.5	59.0	19	15.0	660	1.0	2.00	-999	NIS 6
34522 00833	11800	8400	59	5	.5	70.0	22	14.0	470	1.0	3.00	-999	NIS 6
34522 00834	11700	8400	37	5	.5	49.0	15	12.0	510	1.0	3.00	-999	NIS 6
34522 00835	10100	8400	58	5	.5	72.0	79	21.0	680	1.0	2.00	-999	QAL 7
34522 00836	9200	9100	31	5	.5	59.0	26	14.0	530	1.0	2.00	-999	QAL 7
34522 00837	11400	7600	45	5	.5	115.0	77	30.0	880	1.0	2.00	-999	QAL 7
34522 00838	10500	8100	35	5	.5	47.0	17	13.0	480	1.0	3.00	-999	QAL 7
34522 00839	10500	8100	66	5	.5	65.0	96	20.0	690	1.0	3.00	-999	QAL 7
34514 00839	9900	6400	63	5	.5	94.0	71	22.0	730	1.0	6.00	-999	NL 6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34522 00840	9400	9100	43	5	5	55.0	45	14.0	460	1.0	2.00	-999 NIS	6
34522 00841	9300	9300	61	5	5	69.0	78	19.0	620	1.0	2.00	-999 NIS	6
34522 00842	9200	9500	55	5	5	94.0	107	29.0	790	1.0	2.00	-999 NIS	6
34522 00843	8800	10500	69	5	5	74.0	151	24.0	720	1.0	2.00	-999 GAL	7
34522 00844	9100	10500	61	5	5	76.0	93	25.0	590	1.0	3.00	-999 NTS	6
34522 00845	9300	10600	64	5	5	78.0	111	26.0	750	1.0	3.00	-999 NTS	6
34522 00846	9300	11200	78	5	5	67.0	193	30.0	780	1.0	2.00	-999 NTS	6
34522 00847	9200	11200	68	5	5	85.0	95	21.0	940	1.0	2.00	-999 NTS	6
34522 00848	12900	9900	51	5	5	60.0	101	19.0	530	1.0	2.00	-999 NTS	6
34522 00849	12300	10300	54	5	5	64.0	133	24.0	620	1.0	3.00	-999 NIS	6
34522 00850	12200	10300	54	5	5	67.0	122	23.0	720	1.0	2.00	-999 NIS	6
34522 00851	11800	10900	52	5	5	55.0	136	24.0	530	1.0	3.00	-999 NIS	6
34522 00852	11700	11500	67	5	5	64.0	241	32.0	630	1.0	4.00	-999 NBS	6
34522 00853	11700	11800	75	5	5	62.0	298	36.0	760	1.0	3.00	-999 NBS	6
34522 00854	7800	11100	83	5	5	63.0	488	47.0	840	1.0	3.00	-999 NTS	6
34522 00855	7200	11300	75	5	5	60.0	386	42.0	760	1.0	3.00	-999 NTS	6
34522 00856	7000	10300	90	5	5	59.0	420	43.0	850	1.0	3.00	-999 NTS	6
34522 00857	7300	10500	80	5	5	61.0	346	40.0	730	1.0	3.00	-999 NTS	6
34522 00858	7300	10600	70	5	5	63.0	361	38.0	670	1.0	3.00	-999 NTS	6
34522 00859	7900	10400	69	5	5	70.0	101	22.0	560	1.0	3.00	-999 NTS	6
34522 00860	8000	10400	68	5	5	66.0	293	35.0	660	1.0	3.00	-999 NTS	6
34522 00861	8900	9500	55	5	5	67.0	58	22.0	670	1.0	4.00	-999 GAL	7
34522 00862	8300	9400	56	5	5	73.0	66	18.0	580	1.0	3.00	-999 NTS	6
34522 00863	8400	9300	43	5	5	74.0	48	16.0	540	1.0	3.00	-999 NTS	6
34522 00864	8200	8700	53	5	5	65.0	43	17.0	590	1.0	3.00	-999 NIS	6
34522 00865	7900	8800	50	5	5	68.0	61	18.0	440	1.0	3.00	-999 NTS	6
34522 00866	7900	8700	58	5	5	68.0	33	17.0	500	1.0	5.00	-999 NTS	6
34522 00867	8100	8800	49	5	5	64.0	51	16.0	550	1.0	3.00	-999 NTS	6
34522 00868	7500	9600	59	5	5	71.0	95	24.0	640	1.0	3.00	-999 NTS	6
34522 00869	6800	10000	71	5	5	70.0	190	27.0	730	1.0	3.00	-999 NTS	6
34522 00870	11500	6800	41	5	5	60.0	59	18.0	510	1.0	2.00	-999 GAL	7
34522 00871	12900	8000	47	5	5	56.0	19	15.0	750	1.0	4.00	-999 NIS	6
34522 00872	12700	8700	47	5	5	52.0	20	12.0	430	1.0	3.00	-999 NIS	6
34522 00873	12700	7000	41	5	5	50.0	16	14.0	550	1.0	4.00	-999 NIS	6
34522 00874	12500	5900	40	5	5	56.0	26	16.0	530	1.0	4.00	-999 NIS	6
34522 00875	12500	6400	40	5	5	59.0	30	18.0	610	1.0	3.00	-999 NIS	6
34522 00876	12400	6300	50	5	5	53.0	58	15.0	480	1.0	3.00	-999 GAL	7
34522 00877	12700	5600	54	5	5	64.0	75	19.0	590	1.0	3.00	-999 GAL	7
34522 00878	12800	6100	47	5	5	55.0	33	14.0	600	1.0	8.00	-999 NIS	6
34522 00879	12900	6000	62	5	5	59.0	34	16.0	800	1.0	5.00	-999 NIS	6
34522 00880	12700	5900	53	5	5	64.0	35	18.0	116	1.0	8.00	-999 GAL	7
34522 00881	8100	7600	58	5	5	66.0	46	19.0	460	1.0	3.00	-999 NBS	6
34522 00882	8000	7300	57	5	5	63.0	54	20.0	550	1.0	3.00	-999 NBS	6
34522 00883	8200	7500	45	5	5	58.0	45	18.0	390	1.0	4.00	-999 NBS	6
34522 00884	8700	7000	34	5	5	46.0	15	11.0	280	1.0	1.00	-999 NIS	6
34522 00885	8800	7000	55	5	5	66.0	47	22.0	620	1.0	2.00	-999 NIS	6
34522 00886	8900	6800	55	5	5	68.0	45	22.0	930	1.0	3.00	-999 NIS	6
34522 00887	9500	6300	50	5	5	59.0	36	21.0	580	1.0	4.00	-999 NIS	6
34522 00888	9500	5400	47	5	5	63.0	24	15.0	480	1.0	2.00	-999 NIS	6
34522 00889	9600	5500	43	5	5	63.0	32	18.0	670	1.0	3.00	-999 NIS	6
34522 00890	9700	5300	40	5	5	68.0	31	19.0	760	1.0	3.00	-999 NIS	6
34522 00891	9800	4700	37	5	5	67.0	27	19.0	640	1.0	3.00	-999 NIS	6
34522 00892	10000	4200	36	5	5	68.0	27	19.0	630	1.0	3.00	-999 NGM	6
34522 00893	10200	3500	33	5	5	46.0	23	14.0	450	1.0	3.00	-999 NGM	6
34522 00894	10300	3300	35	5	5	45.0	23	13.0	560	1.0	4.00	-999 NGM	6
34522 00895	10200	3400	49	5	5	63.0	30	12.0	650	1.0	6.00	-999 NGM	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
34522 00896	10800	3200	36	5	5	45.0	23	10.0	380	1.0	5.00	-999	NGM	6
34522 00897	10700	3100	44	5	5	69.0	28	16.0	990	1.0	5.00	-999	NGM	6
34522 00898	10800	3100	34	5	5	66.0	19	14.0	460	1.0	3.00	-999	NGM	6
34522 00899	11300	3200	49	10	5	75.0	47	16.0	640	1.0	6.00	-999	NGM	6
34522 00900	11300	3200	49	10	5	68.0	48	15.0	640	1.0	6.00	-999	NGM	6
34522 00901	7400	12100	65	5	5	95.0	54	24.0	820	1.0	2.00	-999	NTS	6
34522 00902	6400	7000	82	5	5	72.0	97	25.0	910	1.0	3.00	-999	NTS	6
34522 00903	6400	8000	83	5	5	80.0	159	29.0	770	1.0	3.00	-999	NTS	6
34522 00904	5900	8900	91	5	5	94.0	29	19.0	790	1.0	3.00	-999	NTS	6
34522 00905	6100	9400	82	5	5	89.0	25	21.0	850	1.0	3.00	-999	NTS	6
34522 00906	4800	9600	48	5	5	77.0	23	18.0	790	1.0	2.00	-999	NTS	6
34522 00907	6300	6200	65	5	5	67.0	107	22.0	660	1.0	3.00	-999	NTS	6
34522 00908	6000	5600	70	5	5	62.0	118	22.0	650	1.0	3.00	-999	NTS	6
34522 00909	5800	5600	47	5	5	70.0	36	18.0	600	1.0	3.00	-999	NTS	6
34522 00910	5700	5300	69	5	5	65.0	114	23.0	640	1.0	2.00	-999	NTS	6
34522 00911	5500	5300	80	5	5	74.0	320	35.0	800	1.0	2.00	-999	NTS	6
34522 00912	5500	4900	66	5	5	72.0	181	27.0	740	1.0	3.00	-999	NTS	6
34522 00913	5400	4900	73	5	5	81.0	430	40.0	850	1.0	2.00	-999	NTS	6
34522 00914	5600	3400	66	5	5	90.0	227	30.0	840	1.0	3.00	-999	QAL	7
34522 00915	5500	4400	98	5	5	89.0	200	29.0	780	1.0	5.00	-999	QAL	7
34522 00916	5800	3800	60	5	5	75.0	187	29.0	740	1.0	3.00	-999	QAL	7
34522 00917	5500	3800	76	5	5	81.0	151	22.0	910	1.0	5.00	-999	QAL	7
34522 00918	6300	2500	68	5	5	60.0	174	25.0	640	1.0	3.00	-999	NIS	6
34522 00919	6200	2400	63	35	5	73.0	226	32.0	910	1.0	3.00	-999	NIS	6
34522 00920	6500	2400	69	5	5	72.0	173	28.0	690	1.0	3.00	-999	NIS	6
34522 00921	7000	2600	58	5	5	59.0	97	21.0	550	1.0	3.00	-999	NIS	6
34522 00922	7200	2200	66	5	5	61.0	202	28.0	580	1.0	3.00	-999	NIS	6
34522 00923	8400	1000	69	5	5	78.0	227	30.0	750	1.0	3.00	-999	NGM	6
34511 00924	9350	17600	63	5	5	59.0	217	30.0	680	1.0	3.00	-999	NGM	6
34511 00925	9450	17600	70	5	5	63.0	199	27.0	540	1.0	3.00	-999	NGM	6
34511 00926	9450	17600	24	5	5	39.0	27	14.0	610	1.0	3.00	-999	NGM	6
34511 00927	9250	17700	62	5	5	65.0	202	29.0	640	1.0	2.00	-999	QAL	7
34521 00928	12900	-100	72	5	5	57.0	70	21.0	660	1.0	1.00	-999	NS	6
34521 00929	12300	500	59	5	5	55.0	57	23.0	630	1.0	1.00	-999	NS	6
34521 00930	11500	400	61	5	5	59.0	56	25.0	660	1.0	1.00	-999	NS	6
34521 00931	10500	300	76	5	5	57.0	64	25.0	640	1.0	.50	-999	PPB	5
34522 00932	3300	3600	81	5	5	77.0	363	36.0	800	1.0	2.00	-999	NTS	6
34522 00933	3100	3500	71	5	5	72.0	349	36.0	880	1.0	2.00	-999	NTS	6
34522 00934	3200	4200	76	5	5	65.0	525	44.0	810	1.0	2.00	-999	NTS	6
34522 00935	3000	4300	85	5	5	89.0	285	37.0	870	1.0	2.00	-999	NTS	6
34522 00936	2600	4300	89	5	5	71.0	341	33.0	790	1.0	2.00	-999	NTS	6
34522 00937	2400	4700	92	5	5	77.0	369	41.0	870	1.0	2.00	-999	NTS	6
34522 00938	2300	4900	80	5	5	73.0	250	33.0	790	1.0	2.00	-999	NTS	6
34522 00939	2200	4800	98	5	5	72.0	409	41.0	860	1.0	2.00	-999	NTS	6
34522 00940	2300	5600	88	5	5	67.0	303	33.0	790	1.0	2.00	-999	NTS	6
34522 00941	5200	5900	84	5	5	67.0	280	37.0	750	1.0	2.00	-999	NTS	6
34522 00942	4900	6700	73	5	5	75.0	283	35.0	840	1.0	2.00	-999	NTS	6
34522 00943	5400	7300	62	5	5	75.0	218	32.0	800	1.0	2.00	-999	NTS	5
34522 00944	5000	8100	50	5	5	82.0	68	23.0	730	1.0	2.00	-999	NTS	6
34522 00945	4900	8400	52	5	5	74.0	51	21.0	640	1.0	2.00	-999	NTS	6
34522 00946	4800	8300	65	5	5	71.0	51	22.0	660	1.0	2.00	-999	NTS	6
34522 00947	4700	8200	94	5	5	75.0	321	39.0	840	1.0	4.00	-999	NTS	6
34522 00948	4700	8300	43	5	5	70.0	29	19.0	610	1.0	1.00	-999	NTS	6
34522 00949	1600	6100	98	5	5	55.0	495	46.0	840	1.0	3.00	-999	NTS	6
34522 00950	1600	6100	103	5	5	58.0	490	46.0	840	1.0	3.00	-999	NTS	6
34522 00951	-200	6300	81	5	5	82.0	196	36.0	790	1.0	2.00	-999	NTS	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34522 00952	4600	8400	60	5	.5	78.0	31	19.0	630	1.0	2.00	-999 NTS	6
34522 00953	4500	8300	125	10	.5	88.0	60	21.0	680	1.0	3.00	-999 NTS	6
34522 00954	1600	4800	101	5	.5	67.0	468	51.0	880	1.0	2.00	-999 NTS	6
34522 00955	1000	5100	96	5	.5	91.0	387	52.0	950	1.0	2.00	-999 NTS	6
34522 00956	600	5100	80	5	.5	86.0	384	50.0	930	1.0	2.00	-999 NTS	6
34514 00957	21000	12800	60	5	.5	80.0	123	29.0	800	1.0	2.00	-999 NS	6
34514 00958	21100	12900	58	5	.5	79.0	53	26.0	760	1.0	2.00	-999 QAL	7
34514 00959	20600	13400	57	5	.5	82.0	29	20.0	710	1.0	2.00	-999 NS	6
34514 00960	20500	13300	60	5	.5	88.0	89	29.0	780	1.0	3.00	-999 NS	6
34514 00961	19900	13500	67	5	.5	74.0	85	22.0	720	1.0	3.00	-999 PPB	5
34514 00962	19900	13400	63	5	.5	82.0	145	29.0	830	1.0	4.00	-999 PPB	5
34514 00963	20000	13300	63	5	.5	86.0	79	21.0	730	1.0	4.00	-999 QPDF	6
34514 00964	19700	16100	57	5	.5	95.0	115	31.0	840	1.0	4.00	-999 QPDF	6
34514 00965	19600	16000	38	5	.5	95.0	88	28.0	710	1.0	3.00	-999 QPDF	6
34514 00966	19100	14800	36	5	.5	62.0	72	21.0	610	1.0	3.00	-999 QPDF	6
34514 00967	19000	14900	35	5	.5	59.0	67	22.0	530	1.0	2.00	-999 QPDF	6
34514 00968	18600	15000	33	5	.5	52.0	45	21.0	430	1.0	2.00	-999 NL	6
34514 00969	19900	14200	60	5	.5	127.0	89	34.0	1000	1.0	4.00	-999 PPB	5
34514 00970	20000	14200	64	5	.5	20.0	93	25.0	730	1.0	4.00	-999 PPB	5
34514 00971	20200	14700	51	5	.5	160.0	42	30.0	1060	1.0	2.00	-999 PPB	5
34514 00972	20000	16700	58	21	.5	30.0	109	25.0	770	1.0	3.00	-999 QPDF	6
34514 00973	20100	15700	83	5	.5	130.0	85	31.0	960	1.0	4.00	-999 QPDF	6
34514 00974	19700	16500	61	11	.5	140.0	75	26.0	950	1.0	12.00	-999 QPDF	6
34514 00975	19700	16500	56	16	.5	107.0	72	20.0	790	1.0	7.00	-999 QPDF	6
34514 00976	19600	16400	56	5	.5	91.0	112	25.0	830	1.0	3.00	-999 QPDF	6
34514 00977	19600	16500	58	5	.5	88.0	130	23.0	800	1.0	3.00	-999 QPDF	6
34514 00978	19600	17200	51	5	.5	83.0	140	26.0	850	1.0	3.00	-999 QPDF	6
34514 00979	19700	17800	68	18	.5	99.0	169	28.0	880	1.0	5.00	-999 QPDF	6
34514 00980	18500	15600	61	5	.5	75.0	27	22.0	480	1.0	5.00	-999 NL	6
34514 00981	18400	15800	52	5	.5	86.0	34	22.0	680	1.0	3.00	-999 NL	6
34514 00982	19000	16000	47	5	.5	87.0	48	19.0	650	1.0	4.00	-999 NL	6
34514 00983	19000	16100	60	5	.5	70.0	46	19.0	640	1.0	3.00	-999 NL	6
34514 00984	19100	16400	77	5	.5	82.0	38	18.0	690	1.0	4.00	-999 NL	6
34514 00985	18200	16500	66	5	.5	78.0	50	20.0	660	1.0	3.00	-999 NL	6
34514 00986	19500	16100	54	5	.5	68.0	44	20.0	590	1.0	4.00	-999 QPDF	6
34514 00987	19600	17900	52	5	.5	78.0	140	25.0	830	1.0	4.00	-999 QPDF	6
34514 00988	20300	17000	66	5	.5	165.0	59	27.0	900	1.0	3.00	-999 QPDF	6
34514 00989	21000	17300	72	5	.5	113.0	66	26.0	910	1.0	3.00	-999 NL	6
34514 00990	21900	17000	96	5	.5	103.0	97	27.0	910	1.0	3.00	-999 NL	6
34523 00991	19000	2550	77	6	.5	73.0	85	28.0	900	1.0	4.00	-999 QPDF	6
34514 00992	19600	16100	56	5	.5	85.0	105	27.0	820	1.0	4.00	-999 QPDF	6
34523 00993	19400	2450	71	5	.5	76.0	85	29.0	860	1.0	4.00	-999 NL	6
34523 00994	19500	2550	61	5	.5	75.0	68	25.0	700	1.0	3.00	-999 QPDF	6
34523 00995	19600	3250	61	5	.5	68.0	71	24.0	710	1.0	3.00	-999 QPDF	6
34523 00996	20200	3850	51	5	.5	70.0	137	24.0	800	1.0	5.00	-999 QPDF	6
34523 00997	20800	4350	61	6	.5	58.0	56	30.0	870	1.0	2.00	-999 QPDF	6
34523 00998	21300	4650	70	5	.5	83.0	31	20.0	660	1.0	2.00	-999 NI	6
34523 00999	22300	4650	66	5	.5	72.0	31	34.0	790	1.0	1.00	-999 NI	6
34523 01000	22300	4650	65	5	.5	70.0	31	22.0	780	1.0	1.00	-999 NI	6
34523 01001	22100	10050	60	5	.5	84.0	82	27.0	710	1.0	2.00	-999 QPDF	6
34523 01002	22500	9950	59	5	.5	64.0	81	26.0	720	1.0	2.00	-999 NI	6
34523 01003	22500	10550	53	5	.5	80.0	32	30.0	750	1.0	1.00	-999 QAL	7
34523 01004	18200	12450	67	5	.5	81.0	108	31.0	790	1.0	2.00	-999 QAL	7
34523 01005	18000	12350	47	5	.5	69.0	82	29.0	660	1.0	2.00	-999 QAL	7
34523 01006	18200	12450	64	5	.5	74.0	184	32.0	860	1.0	2.00	-999 QAL	7
34523 01007	18300	12750	65	5	.5	72.0	140	32.0	720	1.0	4.00	-999 QAL	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34523 01008	18900	13250	56	11	.5	70.0	195	35.0	920	1.0	5.00	-999 NL	6
34523 01009	19000	13750	60	10	.5	68.0	192	34.0	1070	1.0	5.00	-999 QPDF	6
34523 01010	19100	13950	56	10	.5	75.0	182	38.0	1080	1.0	5.00	-999 QPDF	6
34523 01011	16100	12150	71	5	.5	112.0	92	44.0	1160	1.0	1.00	-999 QAL	7
34523 01012	15900	11850	94	5	.5	74.0	501	54.0	1750	1.0	2.00	-999 NL	6
34523 01013	15900	11650	800	5	.5	85.0	336	78.0	1780	2.0	12.00	-999 NL	6
34523 01014	15800	11550	119	5	.5	76.0	95	42.0	2260	1.0	7.00	-999 NL	6
34523 01015	15600	11750	60	5	.5	46.0	97	23.0	910	1.0	1.00	-999 NL	6
34523 01016	15600	11850	65	5	.5	55.0	241	39.0	1530	1.0	2.00	-999 NL	6
34523 01017	15500	11850	77	5	.5	70.0	224	39.0	1420	1.0	2.00	-999 NL	6
34523 01018	14700	11350	81	5	.5	67.0	58	31.0	1130	1.0	2.00	-999 NL	6
34523 01019	15700	10950	80	5	.5	66.0	61	24.0	790	1.0	2.00	-999 NL	6
34523 01020	15900	9850	73	5	.5	64.0	57	27.0	960	1.0	3.00	-999 NL	5
34523 01021	17100	10350	78	5	.5	62.0	57	27.0	990	1.0	2.00	-999 QAL	7
34523 01022	18900	13750	69	5	.5	73.0	166	33.0	940	1.0	5.00	-999 NL	6
34523 01023	19000	13950	57	11	.5	77.0	204	39.0	970	1.0	5.00	-999 QPDF	6
34523 01024	15700	9750	75	5	.5	118.0	60	43.0	1200	1.0	2.00	-999 NL	6
34523 01025	15700	9750	85	5	.5	80.0	57	30.0	1080	1.0	2.00	-999 NL	6
34523 01026	19000	14550	60	12	.5	79.0	209	32.0	950	1.0	6.00	-999 QPDF	6
34523 01027	20800	14850	62	5	.5	70.0	168	33.0	810	1.0	5.00	-999 QPDF	6
34523 01028	21900	13750	63	5	.5	74.0	163	34.0	860	1.0	4.00	-999 NL	6
34523 01029	23200	8950	56	5	.5	76.0	88	33.0	750	1.0	2.00	-999 NI	6
34523 01030	23300	8650	60	5	.5	69.0	87	32.0	730	1.0	2.00	-999 NI	6
34523 01031	16200	14650	65	5	.5	73.0	104	31.0	850	1.0	4.00	-999 NL	6
34523 01032	15800	14750	70	5	.5	78.0	106	30.0	840	1.0	4.00	-999 NL	6
34523 01033	17600	14950	57	5	.5	76.0	54	31.0	470	1.0	3.00	-999 NL	5
34523 01034	17500	14750	74	5	.5	80.0	105	31.0	780	1.0	4.00	-999 NL	5
34523 01035	17900	14550	70	5	.5	76.0	88	27.0	670	1.0	4.00	-999 NL	6
34523 01036	16500	14250	84	5	.5	80.0	154	134.0	840	1.0	3.00	-999 NL	6
34523 01037	22800	13850	84	5	.5	119.0	173	48.0	1050	1.0	4.00	-999 NL	6
34523 01038	600	13800	62	5	.5	73.0	253	37.0	1030	1.0	4.00	-999 NL	6
34523 01039	23000	13550	75	11	.5	102.0	100	32.0	760	1.0	2.00	-999 NL	6
34523 01040	23500	13950	72	5	.5	85.0	107	33.0	780	1.0	3.00	-999 QPDF	6
34523 01041	23500	9150	54	5	.5	69.0	33	28.0	840	1.0	1.00	-999 NI	6
34523 01042	23600	9550	52	5	.5	82.0	31	30.0	760	1.0	2.00	-999 NI	6
34523 01043	23900	9950	70	5	.5	75.0	38	30.0	770	1.0	2.00	-999 NI	6
34523 01044	23900	9650	52	5	.5	71.0	30	27.0	810	1.0	1.00	-999 NI	6
34523 01045	23300	7950	65	5	.5	59.0	81	27.0	710	1.0	3.00	-999 NI	6
34523 01046	22800	7150	52	5	.5	78.0	25	27.0	760	1.0	2.00	-999 NI	6
34523 01047	23200	7950	48	5	.5	98.0	27	31.0	750	1.0	2.00	-999 NI	5
34523 01048	23200	8150	59	5	.5	75.0	79	30.0	690	1.0	2.00	-999 NI	5
34523 01049	22200	8150	68	5	.5	73.0	61	30.0	840	1.0	3.00	-999 NI	6
34523 01050	22200	8150	54	5	.5	77.0	57	31.0	820	1.0	3.00	-999 NI	6
34523 01051	22500	7950	65	5	.5	129.0	66	30.0	760	1.0	3.00	-999 NI	6
34523 01052	24200	8050	65	5	.5	70.0	92	30.0	730	1.0	2.00	-999 NI	6
34523 01053	24600	7150	59	5	.5	78.0	107	30.0	780	1.0	2.00	-999 PPB	5
34523 01054	24700	7150	59	5	.5	70.0	75	27.0	690	1.0	2.00	-999 PPB	5
34523 01055	24700	7550	61	5	.5	93.0	162	38.0	860	1.0	2.00	-999 PPB	5
34523 01056	24800	6950	47	5	.5	132.0	38	32.0	950	1.0	2.00	-999 NI	6
34523 01057	22900	7950	41	5	.5	101.0	25	29.0	930	1.0	2.00	-999 NI	6
34523 01058	24200	6550	57	5	.5	75.0	33	28.0	840	1.0	3.00	-999 NI	6
34523 01059	23900	6050	55	5	.5	77.0	64	28.0	730	1.0	2.00	-999 NI	6
34523 01060	23900	5950	56	5	.5	89.0	38	29.0	690	1.0	2.00	-999 NI	6
34523 01061	24200	12750	84	5	.5	116.0	106	35.0	760	1.0	1.00	-999 PPB	5
34523 01062	24300	12950	71	5	.5	113.0	179	31.0	920	1.0	3.00	-999 PPB	5
34523 01063	24900	12950	82	5	.5	155.0	82	37.0	770	1.0	2.00	-999 PPB	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34523 01064	24600	6950	83	5	5	75.0	245	41.0	790	1.0	2.00	-999 NI
34523 01065	25100	6250	93	5	5	59.0	256	40.0	770	1.0	3.00	-999 NI
34523 01066	25100	8050	64	5	5	79.0	82	30.0	770	1.0	2.00	-999 PPB
34523 01067	25500	8750	68	5	5	67.0	75	29.0	810	1.0	2.00	-999 PPB
34523 01068	26100	9550	63	5	5	62.0	70	27.0	770	1.0	2.00	-999 NI
34523 01069	25900	9950	67	5	5	75.0	83	30.0	750	1.0	2.00	-999 NI
34523 01070	28000	10450	68	5	5	53.0	129	33.0	600	1.0	1.00	-999 NI
34523 01071	26000	10550	75	5	5	108.0	74	27.0	780	1.0	1.00	-999 NI
34523 01072	26100	10950	58	5	5	62.0	75	29.0	710	1.0	2.00	-999 NI
34523 01073	26100	10950	67	5	5	51.0	96	31.0	750	1.0	2.00	-999 NI
34523 01074	26100	10950	69	5	5	41.0	80	33.0	560	1.0	5.00	-999 PPB
34523 01075	26100	10950	73	5	5	46.0	82	30.0	570	1.0	5.00	-999 PPB
34523 01076	19400	-10650	41	5	5	64.0	98	27.0	540	1.0	2.00	-999 PPB
34523 01077	26500	11650	59	5	5	62.0	73	30.0	630	1.0	2.00	-999 PPB
34522 01078	400	11200	58	5	5	72.0	64	31.0	760	1.0	2.00	-999 PPB
34522 01079	800	11400	53	5	5	71.0	288	38.0	850	1.0	2.00	-999 QPDF
34522 01080	900	11400	60	5	5	70.0	62	29.0	780	1.0	2.00	-999 QPDF
34523 01081	1400	11700	60	5	5	95.0	306	55.0	1170	1.0	2.00	-999 PPB
34522 01082	1400	11600	63	5	5	80.0	84	32.0	850	1.0	2.00	-999 PPB
34522 01083	1700	11700	66	5	5	68.0	48	29.0	800	1.0	2.00	-999 PPB
34522 01084	1500	11700	90	5	5	90.0	39	31.0	770	1.0	2.00	-999 PPB
34522 01085	2200	12300	72	5	5	69.0	48	32.0	880	1.0	2.00	-999 PPB
34522 01086	2200	11300	69	5	5	68.0	33	24.0	710	1.0	2.00	-999 PPB
34522 01087	2100	11100	64	5	5	83.0	31	32.0	770	1.0	2.00	-999 PPB
34522 01088	1400	10500	57	5	5	74.0	35	27.0	780	1.0	2.00	-999 PPB
34522 01089	3200	13300	64	5	5	87.0	321	54.0	1110	1.0	2.00	-999 QPDF
34522 01090	1300	12000	69	5	5	99.0	306	52.0	1080	1.0	2.00	-999 PPB
34523 01091	1300	12000	80	5	5	97.0	372	56.0	1160	1.0	2.00	-999 PPB
34522 01092	1200	12400	89	5	5	82.0	267	49.0	900	1.0	1.00	-999 QPDF
34522 01093	1700	12000	64	5	5	88.0	39	31.0	810	1.0	3.00	-999 PPB
34522 01094	1600	11500	37	5	5	42.0	30	24.0	390	1.0	2.00	-999 PPB
34522 01095	2900	11700	66	5	5	58.0	62	32.0	590	1.0	5.00	-999 PPB
34522 01096	2400	12600	69	5	5	69.0	214	36.0	990	1.0	2.00	-999 PPB
34522 01097	2800	13300	61	5	5	68.0	222	34.0	880	1.0	2.00	-999 PPB
34522 01098	2900	13400	61	5	5	75.0	230	37.0	860	1.0	3.00	-999 PPB
34522 01099	3200	13400	74	5	5	60.0	201	35.0	770	1.0	1.00	-999 PPB
34522 01100	3200	13300	84	5	5	61.0	194	34.0	760	1.0	1.00	-999 PPB
34522 01101	3700	13700	64	5	5	62.0	90	30.0	800	1.0	1.00	-999 PPB
34522 01102	3900	14600	64	5	5	62.0	234	28.0	800	1.0	2.00	-999 PPB
34522 01103	3900	14000	46	5	5	78.0	226	28.0	860	1.0	5.00	-999 PPB
34522 01104	2800	13800	52	5	5	74.0	224	29.0	890	1.0	4.00	-999 PPB
34522 01105	2700	14000	54	5	5	82.0	208	28.0	910	1.0	4.00	-999 PPB
34522 01106	2400	14300	49	11	5	78.0	125	19.0	790	1.0	5.00	-999 QPDF
34522 01107	3300	13700	51	5	5	86.0	286	33.0	930	1.0	3.00	-999 QPDF
34522 01108	2500	15100	48	5	5	81.0	282	34.0	900	1.0	4.00	-999 QPDF
34522 01109	2200	15700	45	5	5	86.0	259	33.0	930	1.0	3.00	-999 QPDF
34522 01110	2200	15600	52	5	5	98.0	293	37.0	950	1.0	3.00	-999 QPDF
34514 01111	19600	8000	49	5	5	87.0	75	22.0	760	1.0	3.00	-999 NI
34522 01112	3400	15500	61	5	5	81.0	180	29.0	870	1.0	3.00	-999 PPB
34522 01113	3900	15200	40	5	5	80.0	231	28.0	750	1.0	3.00	-999 PPB
34522 01114	4500	17900	43	5	5	82.0	248	34.0	820	1.0	2.00	-999 NCL
34522 01115	4500	17900	42	5	5	87.0	208	31.0	740	1.0	2.00	-999 NCL
34522 01116	2100	15700	52	5	5	102.0	252	44.0	890	1.0	2.00	-999 PPB
34522 01117	5100	18300	51	5	5	93.0	179	30.0	840	1.0	2.00	-999 PPB
34523 01118	20700	11550	33	10	5	88.0	213	27.0	840	1.0	4.00	-999 QPDF
34523 01119	21700	11850	62	28	5	81.0	260	32.0	890	1.0	4.00	-999 QPDF

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34523 01120	21800	11950	85	5	5	65.0	87	28.0	590	1.0	.50	-999	QPDF 6
34523 01121	21800	12050	65	5	5	177.0	185	28.0	890	1.0	3.00	-999	QPDF 6
34523 01122	22500	12550	59	5	5	58.0	83	23.0	550	1.0	4.00	-999	QPDF 6
34523 01123	22500	12650	57	5	5	76.0	196	28.0	930	1.0	4.00	-999	QPDF 6
34523 01124	22200	13050	61	5	5	74.0	137	22.0	590	1.0	4.00	-999	QPDF 6
34523 01125	22200	13050	58	5	5	74.0	146	21.0	610	1.0	5.00	-999	QPDF 6
34523 01126	22400	13050	58	5	5	73.0	195	28.0	760	1.0	3.00	-999	NL 6
34523 01127	23100	14050	47	5	5	88.0	158	25.0	860	1.0	5.00	-999	NL 6
34523 01128	23200	13950	61	5	5	82.0	271	32.0	1020	1.0	4.00	-999	NL 6
34523 01129	23500	14150	52	10	5	79.0	281	84.0	840	1.0	4.00	-999	NL 6
34523 01130	23500	13950	57	5	5	76.0	248	28.0	850	1.0	3.00	-999	NL 6
34523 01131	24000	13950	51	5	5	91.0	222	32.0	1120	1.0	3.00	-999	QPDF 6
34523 01132	24800	14050	60	12	5	77.0	282	29.0	1200	1.0	3.00	-999	QPDF 6
34523 01133	24900	13950	60	18	5	77.0	298	28.0	1100	1.0	4.00	-999	PFB 5
34523 01134	25100	14350	52	5	5	81.0	284	35.0	1130	1.0	3.00	-999	PFB 5
34523 01135	25100	13950	60	5	5	84.0	151	24.0	820	1.0	2.00	-999	PFB 5
34523 01136	25500	13450	72	5	5	92.0	73	25.0	920	1.0	2.00	-999	QPDF 6
34523 01137	25400	13950	54	5	5	78.0	300	33.0	1040	1.0	4.00	-999	PFB 5
34523 01138	25600	14150	44	5	5	82.0	293	31.0	1030	1.0	4.00	-999	QPDF 6
34523 01139	25500	14250	50	5	5	83.0	294	32.0	1400	1.0	3.00	-999	QPDF 6
34523 01140	25500	13950	50	5	5	93.0	298	38.0	990	1.0	3.00	-999	PFL 3
34523 01141	25700	13950	49	10	5	83.0	214	27.0	1420	1.0	4.00	-999	QPDF 6
34523 01142	25600	13850	56	5	5	99.0	261	31.0	1000	1.0	3.00	-999	QPDF 6
34523 01143	25900	13650	54	5	5	79.0	271	31.0	1040	1.0	3.00	-999	QPDF 6
34523 01144	26900	13550	50	5	5	105.0	179	25.0	1230	1.0	3.00	-999	QPDF 6
34523 01145	26600	14050	49	5	5	88.0	288	35.0	1010	1.0	4.00	-999	QPDF 6
34523 01146	26500	14150	49	5	5	75.0	249	26.0	1040	1.0	4.00	-999	QPDF 6
34523 01147	26500	14150	40	5	5	73.0	385	30.0	1140	1.0	4.00	-999	QPDF 6
34523 01148	23900	14850	52	5	5	80.0	252	29.0	1180	1.0	4.00	-999	QPDF 6
34523 01149	24500	15150	52	5	5	79.0	237	30.0	1120	1.0	4.00	-999	QPDF 6
34523 01150	24500	15150	52	5	5	78.0	234	27.0	1080	1.0	4.00	-999	QPDF 6
34523 01151	24700	15250	49	5	5	71.0	235	26.0	1000	1.0	5.00	-999	QPDF 6
34523 01152	24700	15250	53	5	5	78.0	237	27.0	900	1.0	5.00	-999	QPDF 6
34523 01153	25100	16250	45	11	5	72.0	236	23.0	990	1.0	6.00	-999	QPDF 6
34523 01154	25100	16250	72	16	5	76.0	224	27.0	1020	1.0	5.00	-999	QPDF 6
34523 01155	25600	16750	60	5	5	74.0	283	30.0	910	1.0	6.00	-999	QPDF 6
34523 01156	25200	15250	49	5	5	71.0	305	28.0	1080	1.0	5.00	-999	QPDF 6
34523 01157	25300	15150	51	5	5	81.0	311	35.0	1020	1.0	3.00	-999	QPDF 6
34523 01158	25800	15650	49	12	5	70.0	298	30.0	1050	1.0	6.00	-999	QPDF 6
34523 01159	26000	16150	40	5	5	70.0	235	25.0	1010	1.0	6.00	-999	QPDF 6
34523 01160	26100	16150	48	5	5	75.0	249	25.0	990	1.0	5.00	-999	QPDF 6
34523 01161	26100	15350	63	5	5	79.0	289	37.0	1150	1.0	3.00	-999	QPDF 6
34523 01162	26800	15150	62	5	5	86.0	301	36.0	1100	1.0	2.00	-999	QPDF 6
34523 01163	27300	14950	67	5	5	96.0	326	40.0	1120	1.0	2.00	-999	QPDF 6
34523 01164	26800	15250	58	5	5	86.0	275	36.0	1270	1.0	2.00	-999	QPDF 6
34523 01165	27100	15450	55	10	5	82.0	280	37.0	1100	1.0	3.00	-999	QPDF 6
34523 01166	27000	15450	51	5	5	78.0	240	33.0	1130	1.0	3.00	-999	QPDF 6
34522 01167	200	15600	63	5	5	95.0	310	41.0	970	1.0	.50	-999	QPDF 6
34522 01168	200	15700	54	5	5	85.0	278	33.0	1020	1.0	3.00	-999	QPDF 6
34523 01169	27300	16250	61	5	5	84.0	237	34.0	1290	1.0	2.00	-999	QPDF 6
34523 01170	500	16400	49	5	5	82.0	233	37.0	1320	1.0	3.00	-999	PFB 5
34523 01171	27100	16350	51	10	5	74.0	390	35.0	1420	1.0	4.00	-999	PFB 5
34523 01172	23100	14650	50	5	5	72.0	186	25.0	1250	1.0	4.00	-999	PFB 5
34523 01173	23100	14850	56	5	5	78.0	159	25.0	750	1.0	4.00	-999	PFB 5
34523 01174	23200	14850	44	10	5	70.0	175	22.0	1240	1.0	4.00	-999	PFB 5
34523 01175	23700	15650	43	5	5	70.0	139	21.0	1790	1.0	5.00	-999	PFB 5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34523 01176	22900	15350	53	12	.5	69.0	93	21.0	730	1.0	3.00	-999 PPB	5
34523 01177	19500	18350	62	5	.5	76.0	177	28.0	870	1.0	5.00	-999 GAL	7
34523 01178	19600	18050	64	5	.5	77.0	189	29.0	1180	1.0	5.00	-999 GAL	7
34523 01179	19300	18050	56	5	.5	75.0	158	21.0	620	1.0	5.00	-999 GAL	7
34523 01180	20100	17450	69	12	.5	78.0	215	34.0	1130	1.0	5.00	-999 NL	6
34523 01181	20200	17550	50	5	.5	70.0	215	34.0	2350	1.0	4.00	-999 NL	6
34523 01182	20200	17350	53	5	.5	72.0	234	32.0	2310	1.0	5.00	-999 NL	6
34523 01183	20200	17250	89	5	.5	87.0	141	23.0	1200	1.0	5.00	-999 NL	6
34523 01184	20800	16950	57	5	.5	72.0	218	29.0	1980	1.0	5.00	-999 QPDF	6
34523 01185	21500	16950	46	5	.5	69.0	229	28.0	1950	1.0	5.00	-999 QPDF	6
34523 01186	20200	16350	85	5	.5	88.0	94	22.0	1820	1.0	5.00	-999 QPDF	6
34523 01187	19100	16550	69	5	.5	80.0	125	24.0	630	1.0	5.00	-999 NL	6
34523 01188	19400	16750	92	5	.5	81.0	142	24.0	860	1.0	5.00	-999 NL	6
34523 01189	20200	16750	54	5	.5	72.0	181	25.0	1120	1.0	4.00	-999 NL	6
34523 01190	19200	17250	64	5	.5	82.0	133	25.0	830	1.0	5.00	-999 GAL	7
34523 01191	19200	17250	56	5	.5	83.0	137	28.0	1420	1.0	5.00	-999 GAL	7
34523 01192	18300	16350	78	5	.5	84.0	69	20.0	1180	1.0	4.00	-999 GAL	7
34523 01193	17800	16750	76	5	.5	82.0	78	22.0	980	1.0	4.00	-999 GAL	7
34523 01194	17400	17550	74	5	.5	77.0	92	25.0	1140	1.0	5.00	-999 GAL	7
34523 01195	18200	11250	64	5	.5	48.0	96	40.0	2940	1.0	1.00	-999 GAL	7
34523 01196	18200	11150	62	5	.5	74.0	66	23.0	1190	1.0	3.00	-999 GAL	7
34523 01197	19800	10350	68	5	.5	82.0	68	21.0	1020	1.0	2.00	-999 GAL	7
34523 01198	18700	9150	81	5	.5	82.0	96	22.0	1230	1.0	2.00	-999 GAL	7
34523 01199	18900	8650	80	5	.5	79.0	93	23.0	1620	1.0	3.00	-999 NL	6
34523 01200	18900	8650	78	5	.5	74.0	89	20.0	1530	1.0	3.00	-999 NL	6
34533 01201	7100	10450	43	5	.5	68.0	35	16.0	867	1.0	2.00	-999 NPC	6
34533 01202	8000	10450	51	5	.5	68.0	56	43.0	1050	1.0	1.00	-999 NPC	6
34533 01203	5000	6850	62	5	.5	63.0	25	17.0	660	1.0	2.00	-999 NPC	6
34533 01204	7900	11450	47	5	.5	68.0	34	17.0	620	1.0	2.00	-999 NPC	6
34533 01205	8100	10850	51	5	.5	86.0	32	21.0	680	1.0	2.00	-999 NPC	6
34533 01206	9700	10550	51	5	.5	68.0	39	18.0	540	1.0	1.00	-999 NA	6
34533 01207	9000	10750	50	5	.5	27.0	41	29.0	830	1.0	1.00	-999 GAL	7
34533 01208	9700	11350	76	5	.5	83.0	38	18.0	870	1.0	3.00	-999 NA	6
34533 01209	9700	11450	62	5	.5	84.0	29	20.0	87	1.0	1.00	-999 NA	6
34533 01210	9800	11350	73	5	.5	100.0	38	25.0	800	1.0	1.00	-999 NA	6
34533 01211	20400	11250	76	5	.5	110.0	43	29.0	810	1.0	1.00	-999 NA	6
34533 01212	10700	6750	86	5	.5	74.0	31	20.0	690	1.0	1.00	-999 NI	6
34533 01213	9900	12350	60	12	.5	75.0	55	18.0	840	1.0	4.00	-999 NPC	6
34533 01214	10600	12250	87	5	.5	89.0	48	15.0	740	1.0	4.00	-999 NA	6
34533 01215	9800	12850	59	12	.5	123.0	45	32.0	860	1.0	2.00	-999 NPC	6
34533 01216	10000	12550	54	5	.5	63.0	29	13.0	570	1.0	1.00	-999 NPC	6
34533 01217	10700	74050	46	5	.5	65.0	30	15.0	590	1.0	2.00	-999 NPC	6
34533 01218	9400	13450	60	5	.5	162.0	58	45.0	1080	1.0	2.00	-999 GAL	7
34533 01219	5600	13750	50	5	.5	96.0	35	24.0	930	1.0	1.00	-999 NI	6
34533 01220	5600	13850	85	5	.5	68.0	32	15.0	730	1.0	2.00	-999 NI	6
34533 01221	5700	12850	43	5	.5	119.0	45	26.0	1430	1.0	2.00	-999 NPC	6
34533 01222	6600	12750	86	5	.5	90.0	39	18.0	750	1.0	3.00	-999 NPC	6
34533 01223	6900	12850	48	5	.5	68.0	33	16.0	900	1.0	2.00	-999 NPC	6
34533 01224	7600	12850	45	5	.5	63.0	24	15.0	710	1.0	2.00	-999 GAL	7
34533 01225	7600	12850	48	5	.5	57.0	27	16.0	980	1.0	2.00	-999 GAL	7
34533 01226	7800	6950	40	6	.5	52.0	25	17.0	550	1.0	2.00	-999 GAL	7
34533 01227	8100	13750	41	5	.5	66.0	27	18.0	440	1.0	1.00	-999 GAL	7
34533 01228	8000	13750	37	5	.5	65.0	22	17.0	540	1.0	1.00	-999 GAL	7
34533 01229	7600	14750	32	5	.5	63.0	27	18.0	770	1.0	1.00	-999 NPC	6
34533 01230	6900	15250	44	5	.5	64.0	32	16.0	730	1.0	2.00	-999 NI	6
34533 01231	8100	14850	45	5	.5	69.0	27	19.0	750	1.0	2.00	-999 GAL	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34533 01232	7700	15650	44	5	5	76.0	29	18.0	650	1.0	1.00	-999 NPC	6
34533 01233	7600	15650	43	5	5	59.0	33	15.0	540	1.0	2.00	-999 NPC	6
34533 01234	7800	16250	47	5	5	106.0	36	23.0	770	1.0	1.00	-999 NPC	6
34534 01235	5000	3200	41	5	5	97.0	24	20.0	780	1.0	1.00	-999 NA	6
34533 01236	8200	17350	24	5	5	38.0	22	11.0	360	1.0	1.00	-999 NPC	6
34533 01237	7700	17350	53	5	5	70.0	28	17.0	580	1.0	1.00	-999 NPC	6
34533 01238	7700	17250	46	5	5	61.0	34	18.0	540	1.0	2.00	-999 NPC	6
34533 01239	8000	17650	51	5	5	93.0	32	23.0	680	1.0	1.00	-999 QAL	7
34533 01240	7900	17650	50	5	5	64.0	33	18.0	520	1.0	2.00	-999 QAL	7
34533 01241	8000	17750	58	5	5	81.0	30	22.0	850	1.0	1.00	-999 QAL	7
34533 01242	8600	17950	60	5	5	79.0	24	15.0	650	1.0	1.00	-999 QAL	7
34533 01243	8800	17950	52	5	5	15.0	37	27.0	770	1.0	1.00	-999 QAL	7
34533 01244	8600	17450	43	5	5	106.0	31	23.0	730	1.0	1.00	-999 QAL	7
34534 01245	6200	2300	55	5	5	98.0	32	21.0	960	1.0	1.00	-999 PBV	5
34533 01246	8500	18350	65	5	5	32.0	25	21.0	670	1.0	1.00	-999 NI	6
34533 01247	8600	18450	57	5	5	70.0	24	20.0	650	1.0	1.00	-999 NI	6
34533 01249	7600	18250	61	5	5	97.0	34	25.0	770	1.0	1.00	-999 NI	6
34533 01250	7600	18250	52	5	5	64.0	26	18.0	580	1.0	1.00	-999 NI	6
34533 01251	7700	18350	59	5	5	75.0	27	20.0	700	1.0	1.00	-999 NI	6
34534 01252	7600	1800	60	5	5	95.0	33	26.0	820	1.0	1.00	-999 PL	4
34534 01253	7700	18200	61	5	5	69.0	27	20.0	640	1.0	1.00	-999 PL	4
34533 01254	8000	19350	48	5	5	56.0	25	16.0	590	1.0	1.00	-999 QAL	7
34534 01255	6200	2600	62	5	5	87.0	33	20.0	750	1.0	2.00	-999 PBV	5
34533 01256	8400	16450	50	5	5	58.0	19	14.0	560	1.0	1.00	-999 NI	6
34533 01257	8800	16250	25	5	5	42.0	25	11.0	350	1.0	2.00	-999 NPC	6
34533 01258	8700	16750	25	5	5	36.0	20	14.0	380	1.0	1.00	-999 NI	6
34533 01259	9000	16450	51	5	5	61.0	34	15.0	640	1.0	3.00	-999 QAL	7
34533 01260	9700	15850	42	5	5	51.0	27	13.0	500	1.0	2.00	-999 NI	6
34533 01261	9700	16550	54	5	5	63.0	26	17.0	460	1.0	2.00	-999 NI	6
34533 01262	9800	16750	33	5	5	64.0	25	15.0	440	1.0	1.00	-999 QAL	7
34533 01263	9800	16850	49	5	5	66.0	26	20.0	510	1.0	1.00	-999 NI	6
34533 01264	9900	17450	46	5	5	52.0	23	16.0	440	1.0	2.00	-999 NI	6
34533 01265	10200	17350	42	5	5	47.0	23	13.0	360	1.0	1.00	-999 NI	6
34533 01266	11700	13350	78	5	5	78.0	33	18.0	700	1.0	2.00	-999 NI	6
34533 01267	10900	14350	67	5	5	71.0	33	16.0	530	1.0	2.00	-999 NI	6
34533 01268	11200	14350	62	5	5	114.0	40	30.0	830	1.0	1.00	-999 NI	6
34533 01269	11000	14450	70	5	5	75.0	34	17.0	1170	1.0	3.00	-999 NI	6
34533 01270	10800	17150	78	5	5	94.0	35	18.0	1030	1.0	3.00	-999 NI	6
34534 01271	9200	63500	52	5	5	69.0	55	17.0	560	1.0	1.00	-999 PL	4
34534 01272	10100	5900	83	5	5	62.0	25	16.0	680	1.0	1.00	-999 PL	4
34534 01273	10200	5400	64	5	5	74.0	47	19.0	750	1.0	1.00	-999 PL	4
34534 01274	5300	3300	54	5	5	113.0	34	22.0	770	1.0	2.00	-999 PBV	5
34534 01275	5300	3300	53	5	5	85.0	31	20.0	700	1.0	2.00	-999 PBV	5
34534 01276	7700	3700	23	5	5	45.0	20	12.0	340	1.0	1.00	-999 PBV	5
34534 01277	8000	3800	24	5	5	51.0	19	10.0	320	1.0	1.00	-999 PBV	5
34534 01278	8700	3800	59	5	5	71.0	34	17.0	600	1.0	1.00	-999 PBV	5
34534 01279	8800	3600	69	5	5	111.0	39	23.0	850	1.0	2.00	-999 PBV	5
34534 01280	9200	3300	63	5	5	91.0	33	18.0	760	1.0	2.00	-999 NA	6
34534 01281	9300	3200	72	5	5	96.0	31	20.0	810	1.0	2.00	-999 NA	6
34534 01282	8900	4300	71	5	5	84.0	62	27.0	900	1.0	1.00	-999 PBV	5
34534 01283	9300	4300	53	5	5	120.0	38	27.0	790	1.0	1.00	-999 PBV	5
34534 01284	6300	2200	49	5	5	133.0	34	33.0	1040	1.0	.50	-999 PBV	5
34534 01285	6100	2000	59	5	5	78.0	28	20.0	710	1.0	2.00	-999 PBV	5
34534 01286	7000	1800	67	5	5	118.0	36	25.0	900	1.0	1.00	-999 NA	6
34534 01287	7000	2000	67	5	5	115.0	35	27.0	830	1.0	1.00	-999 PBV	5
34534 01288	8100	2200	82	5	5	99.0	34	20.0	710	1.0	2.00	-999 NA	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34534 01289	8500	2200	57	5	.5	97.0	32	22.0	780	1.0	1.00	-999 NA	6
34534 01290	8600	2300	66	5	.5	107.0	30	25.0	830	1.0	1.00	-999 PL	4
34534 01291	8600	2100	54	5	.5	136.0	44	29.0	940	1.0	1.00	-999 PL	4
34534 01292	9600	5000	67	5	.5	64.0	83	14.0	550	1.0	1.00	-999 NI	6
34534 01293	9500	4400	43	5	.5	65.0	39	13.0	540	1.0	3.00	-999 NI	6
34534 01294	9500	4400	63	5	.5	65.0	39	14.0	730	1.0	4.00	-999 PBV	5
34534 01295	9600	4900	70	5	.5	50.0	111	19.0	640	1.0	1.00	-999 PBV	5
34534 01296	9800	4800	66	5	.5	67.0	173	18.0	710	1.0	1.00	-999 NA	6
34534 01297	10600	4800	71	5	.5	61.0	104	15.0	580	1.0	1.00	-999 PBV	5
34534 01298	9700	6800	59	5	.5	74.0	35	17.0	700	1.0	1.00	-999 NI	6
34534 01299	10500	6900	59	5	.5	71.0	30	20.0	820	1.0	1.00	-999 NI	6
34534 01300	10500	6900	65	5	.5	92.0	33	20.0	730	1.0	1.00	-999 NI	6
34534 01301	10600	6700	68	5	.5	73.0	38	16.0	820	1.0	1.00	-999 NI	6
34534 01302	11100	6500	63	5	.5	67.0	53	16.0	70	1.0	1.00	-999 NI	6
34534 01303	11200	6400	65	5	.5	70.0	51	15.0	800	1.0	1.00	-999 NI	6
34534 01304	11200	6500	64	5	.5	78.0	50	16.0	610	1.0	1.00	-999 NI	6
34534 01305	9200	7800	56	5	.5	71.0	43	12.0	480	1.0	1.00	-999 QAL	7
34534 01306	9500	6700	49	5	.5	55.0	52	14.0	500	1.0	1.00	-999 NI	6
34534 01307	9600	6800	48	5	.5	53.0	42	12.0	540	1.0	2.00	-999 QAL	7
34534 01308	10600	6900	58	5	.5	53.0	33	18.0	900	1.0	1.00	-999 NI	6
34534 01309	11000	7300	56	5	.5	59.0	29	20.0	920	1.0	1.00	-999 NI	6
34533 01310	11500	7100	42	5	.5	61.0	26	21.0	580	1.0	1.00	-999 NI	6
34533 01311	5800	10450	32	5	.5	100.0	41	27.0	640	1.0	2.00	-999 QAL	7
34533 01312	6000	10850	37	5	.5	54.0	32	18.0	550	1.0	1.00	-999 QAL	7
34533 01313	6000	10850	33	5	.5	60.0	27	13.0	460	1.0	2.00	-999 QAL	7
34533 01314	5800	10950	37	5	.5	88.0	38	19.0	600	1.0	2.00	-999 QAL	7
34533 01315	5800	11250	28	5	.5	47.0	28	11.0	320	1.0	2.00	-999 NPC	6
34533 01316	6000	11850	41	5	.5	74.0	32	19.0	640	1.0	3.00	-999 NPC	6
34533 01317	5700	6650	33	5	.5	66.0	29	16.0	510	1.0	2.00	-999 QAL	7
34533 01318	11700	10850	67	5	.5	71.0	35	15.0	530	1.0	4.00	-999 NI	6
34534 01319	11700	8600	80	5	.5	60.0	51	14.0	460	1.0	1.00	-999 PL	4
34534 01320	11700	8800	60	5	.5	78.0	34	17.0	640	1.0	4.00	-999 PL	4
34533 01321	9300	11350	59	5	.5	96.0	40	26.0	700	1.0	1.00	-999 QAL	7
34533 01322	9100	11450	30	5	.5	51.0	19	14.0	430	1.0	1.00	-999 NPC	6
34533 01323	8700	11650	23	5	.5	70.0	26	16.0	540	1.0	1.00	-999 NPC	6
34533 01324	8900	11850	34	5	.5	122.0	34	26.0	740	1.0	1.00	-999 NPC	6
34533 01325	8900	11850	34	5	.5	95.0	28	19.0	590	1.0	1.00	-999 NPC	6
34533 01326	8900	11950	34	5	.5	87.0	24	15.0	440	1.0	2.00	-999 NPC	6
34533 01327	8900	12150	39	5	.5	84.0	24	20.0	650	1.0	1.00	-999 NPC	6
34533 01328	8800	12450	32	5	.5	92.0	32	23.0	600	1.0	1.00	-999 NPC	6
34533 01329	8700	12550	29	5	.5	51.0	19	11.0	350	1.0	1.00	-999 NPC	6
34533 01330	8800	12750	31	5	.5	70.0	25	17.0	470	1.0	2.00	-999 NPC	6
34533 01331	8800	12850	49	5	.5	72.0	28	18.0	700	1.0	1.00	-999 NPC	6
34533 01332	-91100	12850	35	5	.5	77.0	30	16.0	490	1.0	2.00	-999 NPC	6
34533 01333	9200	12850	39	5	.5	55.0	22	15.0	510	1.0	2.00	-999 NPC	6
34533 01334	4800	15450	47	5	.5	123.0	43	30.0	860	1.0	1.00	-999 QAL	7
34533 01335	9200	12950	38	5	.5	86.0	30	18.0	610	1.0	2.00	-999 NPC	6
34533 01336	9300	13750	36	5	.5	64.0	27	14.0	440	1.0	2.00	-999 NPC	6
34533 01337	9500	14250	37	5	.5	87.0	29	18.0	560	1.0	1.00	-999 NPC	6
34533 01338	9600	14050	40	5	.5	62.0	25	16.0	310	1.0	2.00	-999 NPC	6
34533 01339	9300	14650	46	5	.5	52.0	28	12.0	350	1.0	3.00	-999 NPC	6
34533 01340	9800	14550	64	5	.5	66.0	27	20.0	850	1.0	1.00	-999 NPC	6
34533 01341	9200	18150	50	5	.5	52.0	34	14.0	470	1.0	2.00	-999 NI	6
34534 01342	8600	400	61	5	.5	70.0	27	23.0	760	1.0	1.00	-999 NI	6
34534 01343	9000	400	55	5	.5	87.0	25	19.0	700	1.0	1.00	-999 NI	6
34534 01344	9300	100	65	5	.5	95.0	25	17.0	650	1.0	1.00	-999 NI	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP	
34533 01345	10200	18150	62	5	.5	102.0	28	21.0	780	1.0	1.00	-999 NI	6
34534 01346	10500	600	62	5	.5	88.0	38	19.0	770	1.0	1.00	-999 NI	6
34534 01347	10600	1200	56	5	.5	75.0	39	19.0	780	1.0	1.00	-999 PL	4
34534 01348	10700	1300	62	5	.5	91.0	37	19.0	700	1.0	1.00	-999 PL	4
34534 01349	10500	1300	56	5	.5	85.0	27	19.0	600	1.0	1.00	-999 PL	4
34534 01350	10500	1300	55	5	.5	82.0	25	17.0	500	1.0	1.00	-999 PL	4
34534 01351	9700	1300	71	5	.5	75.0	28	19.0	770	1.0	1.00	-999 PL	4
34534 01352	10800	1300	52	5	.5	82.0	22	20.0	680	1.0	1.00	-999 NI	6
34534 01353	10900	1400	64	5	.3	69.0	30	19.0	660	1.0	1.00	-999 NI	6
34534 01354	11000	1900	50	5	.5	84.0	23	22.0	830	1.0	1.00	-999 PL	4
34534 01355	10900	2000	63	5	.5	77.0	36	18.0	720	1.0	1.00	-999 PL	4
34533 01356	10100	17650	51	5	.5	55.0	42	16.0	510	1.0	3.00	-999 NI	6
34533 01357	10700	17750	59	5	.5	74.0	23	18.0	560	1.0	1.00	-999 NI	6
34533 01358	11000	17650	61	5	.5	62.0	39	14.0	540	1.0	2.00	-999 NI	6
34533 01359	11600	17850	55	5	.5	69.0	25	20.0	660	1.0	1.00	-999 NI	6
34533 01360	11700	17650	57	5	.5	87.0	29	22.0	650	1.0	1.00	-999 NI	5
34533 01361	11700	17650	55	5	.5	70.0	28	22.0	710	1.0	1.00	-999 NI	5
34533 01362	11800	16650	68	5	.5	74.0	23	21.0	740	1.0	1.00	-999 NI	5
34533 01363	11700	16150	62	5	.5	58.0	24	19.0	670	1.0	1.00	-999 NI	6
34533 01364	11700	16850	73	5	.5	96.0	26	20.0	720	1.0	1.00	-999 NI	6
34533 01365	11800	18250	69	5	.5	74.0	25	19.0	690	1.0	1.00	-999 NI	6
34533 01366	11800	18250	59	5	.5	67.0	25	20.0	690	1.0	1.00	-999 NI	6
34534 01367	11700	200	55	5	.5	59.0	32	19.0	780	1.0	1.00	-999 NI	6
34534 01368	11700	200	54	5	.5	117.0	31	26.0	1110	1.0	1.00	-999 NI	6
34534 01369	13000	800	55	5	.5	75.0	31	19.0	780	1.0	1.00	-999 PL	4
34534 01370	13100	700	55	5	.5	73.0	33	20.0	640	1.0	1.00	-999 PL	4
34534 01371	13100	900	47	5	.5	81.0	29	23.0	860	1.0	1.00	-999 PL	4
34534 01372	13100	1300	49	5	.5	93.0	30	24.0	830	1.0	1.00	-999 PL	4
34534 01373	12900	1400	45	5	.5	71.0	21	18.0	800	1.0	1.00	-999 PL	4
34534 01374	12800	1600	49	5	.5	88.0	33	23.0	860	1.0	1.00	-999 PL	4
34534 01375	12800	1600	48	5	.5	102.0	35	27.0	880	1.0	1.00	-999 PL	4
34534 01376	12900	1700	46	5	.5	70.0	23	15.0	830	1.0	1.00	-999 PL	4
34534 01377	12900	2000	49	5	.5	77.0	30	20.0	670	1.0	1.00	-999 PL	4
34534 01378	12900	2100	49	5	.5	78.0	24	20.0	930	1.0	1.00	-999 PL	4
34534 01379	12800	2900	47	5	.5	72.0	24	17.0	720	1.0	1.00	-999 PL	4
34534 01380	12900	3300	55	5	.5	78.0	29	18.0	900	1.0	1.00	-999 PL	4
34534 01381	12900	3800	65	5	.5	59.0	20	13.0	240	1.0	1.00	-999 PL	4
34534 01382	13000	2700	47	5	.5	63.0	39	17.0	760	1.0	1.00	-999 PL	4
34533 01383	11900	14650	62	5	.5	73.0	28	21.0	650	1.0	2.00	-999 NI	6
34533 01384	12000	14450	70	5	1.0	75.0	42	18.0	640	1.0	2.00	-999 NI	6
34533 01385	12700	14450	77	5	.5	81.0	40	16.0	860	1.0	2.00	-999 NI	6
34533 01386	12800	14650	76	5	.5	70.0	37	17.0	590	1.0	2.00	-999 NI	6
34533 01387	13500	14850	67	5	.5	78.0	50	21.0	820	1.0	2.00	-999 NI	6
34533 01388	13600	14850	69	5	.5	76.0	44	22.0	650	1.0	2.00	-999 NI	6
34533 01389	13600	14950	69	5	.5	86.0	30	22.0	670	1.0	1.00	-999 NI	6
34533 01390	13800	15550	79	5	.5	73.0	26	19.0	650	1.0	1.00	-999 NI	5
34533 01391	13700	16650	71	5	.5	32.0	43	39.0	950	1.0	1.00	-999 NI	6
34533 01392	13500	16250	77	5	.5	80.0	47	21.0	720	1.0	1.00	-999 NI	6
34533 01393	13300	16750	66	5	.5	66.0	24	18.0	1230	1.0	1.00	-999 NI	6
34533 01394	13400	16950	61	5	.5	72.0	27	23.0	690	1.0	2.00	-999 NI	5
34533 01395	13200	17150	54	5	.5	76.0	26	24.0	720	1.0	1.00	-999 PL	4
34533 01396	13400	17150	59	5	.5	84.0	30	24.0	750	1.0	1.00	-999 NI	6
34533 01397	14000	17150	74	5	.5	100.0	26	20.0	680	1.0	2.00	-999 NI	6
34533 01398	14100	17350	52	5	.5	75.0	28	23.0	720	1.0	1.00	-999 NI	5
34534 01399	12000	7900	85	5	.5	51.0	53	15.0	560	1.0	1.00	-999 PBV	5
34534 01400	12000	7900	86	5	.5	57.0	51	17.0	530	1.0	1.00	-999 PBV	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34533 01401	13800	14450	64	5	.5	73.0	47	20.0	640	1.0	2.00	-999 NI	6
34533 01402	13900	14450	70	5	.5	61.0	36	20.0	720	1.0	1.00	-999 NI	6
34533 01403	14200	14350	91	5	.5	68.0	32	21.0	790	1.0	1.00	-999 NI	6
34533 01404	14300	14450	61	5	.5	70.0	25	21.0	690	1.0	1.00	-999 NI	6
34533 01405	15100	14750	62	5	.5	54.0	21	19.0	730	1.0	1.00	-999 NI	6
34533 01406	13300	13850	75	5	.5	31.0	48	28.0	860	1.0	1.00	-999 NI	6
34533 01407	14000	13850	105	5	.5	75.0	68	33.0	890	1.0	1.00	-999 NI	6
34533 01408	4600	17450	51	5	.5	82.0	29	27.0	790	1.0	1.00	-999 QAL	7
34533 01409	4900	17850	45	5	.5	50.0	20	16.0	690	1.0	1.00	-999 NI	6
34534 01410	4100	1400	37	5	.5	32.0	24	14.0	490	1.0	2.00	-999 NI	6
34534 01411	4900	2300	49	5	.5	59.0	78	25.0	810	1.0	.50	-999 PBV	5
34534 01412	5300	2000	46	5	.5	63.0	44	16.0	510	1.0	4.00	-999 PBV	5
34534 01413	5400	2100	40	5	.5	72.0	21	19.0	660	1.0	3.00	-999 PBV	5
34534 01414	5700	2000	41	5	.5	81.0	27	21.0	880	1.0	2.00	-999 PBV	5
34534 01415	5700	2100	38	5	.5	31.0	29	19.0	760	1.0	2.00	-999 PBV	5
34534 01416	12500	7400	169	32	.5	97.0	34	18.0	640	1.0	18.00	-999 NI	6
34534 01417	12600	7100	75	5	.5	77.0	44	15.0	710	1.0	1.00	-999 PBV	5
34534 01418	12700	7000	68	5	.5	51.0	69	18.0	600	1.0	.50	-999 PBV	5
34534 01419	12700	7100	96	12	.5	87.0	46	16.0	770	1.0	1.00	-999 PBV	5
34534 01420	12900	7200	92	5	.5	88.0	51	17.0	800	1.0	1.00	-999 PBV	5
34533 01421	4300	18350	51	5	.5	133.0	39	40.0	1000	1.0	1.00	-999 NI	6
34533 01422	5100	18450	55	5	.5	57.0	16	19.0	570	1.0	1.00	-999 NI	6
34534 01423	5400	400	61	5	.5	67.0	23	17.0	660	1.0	1.00	-999 NI	6
34534 01424	5600	300	60	5	.5	59.0	23	16.0	610	1.0	1.00	-999 NI	6
34534 01425	5600	300	59	5	.5	80.0	24	18.0	760	1.0	1.00	-999 NI	6
34533 01426	5700	100	46	5	.5	83.0	27	21.0	950	1.0	1.00	-999 NI	6
34533 01427	5200	16150	55	5	.5	72.0	26	21.0	920	1.0	1.00	-999 QAL	7
34533 01428	5500	15850	42	5	.5	56.0	29	14.0	490	1.0	1.00	-999 NI	6
34533 01429	6100	16350	53	5	.5	59.0	28	17.0	660	1.0	1.00	-999 NI	6
34533 01430	6200	16250	50	5	.5	111.0	36	28.0	760	1.0	1.00	-999 NI	6
34533 01431	6000	17350	57	5	.5	66.0	34	17.0	630	1.0	1.00	-999 NI	6
34533 01432	5800	17250	45	5	.5	71.0	17	17.0	590	1.0	1.00	-999 NI	6
34533 01433	9400	17850	57	5	.5	93.0	27	23.0	870	1.0	1.00	-999 NI	6
34534 01434	9400	5600	65	5	.5	70.0	38	16.0	840	1.0	1.00	-999 PL	4
34534 01435	13000	7300	66	5	.5	109.0	36	22.0	990	1.0	1.00	-999 PBV	5
34534 01436	13400	7800	76	5	.5	110.0	32	20.0	1060	1.0	1.00	-999 PBV	5
34534 01437	13000	7300	127	5	.5	93.0	53	18.0	860	1.0	1.00	-999 PBV	5
34534 01438	13600	7200	77	5	.5	35.0	33	14.0	810	1.0	2.00	-999 PBV	5
34534 01439	13600	7100	120	5	.5	82.0	62	16.0	730	1.0	1.00	-999 PBV	5
34534 01440	13800	7200	70	5	.5	89.0	35	13.0	780	1.0	1.00	-999 PBV	5
34534 01441	12400	7300	66	5	.5	75.0	56	18.0	740	1.0	1.00	-999 PBV	5
34534 01442	12500	7400	111	5	.5	67.0	49	14.0	690	1.0	1.00	-999 PBV	5
34511 01443	6750	15600	45	5	.5	94.0	137	28.0	600	1.0	2.00	-999 QAL	7
34511 01444	6150	16600	42	5	.5	57.0	69	17.0	430	1.0	3.00	-999 QAL	7
34511 01445	6050	16600	57	5	.5	64.0	207	28.0	630	1.0	2.00	-999 QAL	7
34511 01446	6150	16700	23	5	.5	54.0	26	13.0	460	1.0	2.00	-999 QAL	7
34511 01447	5750	17600	29	6	.5	46.0	26	12.0	360	1.0	3.00	-999 NGM	6
34511 01448	5650	18000	34	5	.5	70.0	26	13.0	650	1.0	3.00	-999 NTS	6
34522 01449	4600	400	37	5	.5	66.0	29	17.0	590	1.0	3.00	-999 NBS	6
34522 01450	4600	400	36	5	.5	78.0	27	20.0	660	1.0	3.00	-999 NBS	6
34511 01451	5750	18100	31	5	.5	90.0	23	23.0	840	1.0	2.00	-999 NTS	6
34522 01452	5700	700	31	5	.5	79.0	22	18.0	670	1.0	2.00	-999 NTS	6
34522 01453	5100	1000	30	5	.5	64.0	22	15.0	580	1.0	2.00	-999 NTS	6
34511 01454	5350	17000	56	5	.5	76.0	196	28.0	640	1.0	2.00	-999 NGM	6
34511 01455	4650	17000	56	5	.5	77.0	195	30.0	640	1.0	2.00	-999 NTS	6
34511 01455	3750	17700	49	5	.5	77.0	168	29.0	600	1.0	3.00	-999 NTS	6

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NAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34511 01457	3850	18000	30	5	5	60.0	27	16.0	430	1.0	2.00	-999 NBS	5
34522 01458	3500	0	60	5	5	71.0	237	32.0	610	1.0	3.00	-999 NIS	6
34522 01459	3100	800	70	5	5	66.0	57	18.0	360	1.0	4.00	-999 NIS	6
34522 01460	2900	600	66	5	5	79.0	294	34.0	660	1.0	3.00	-999 NIS	6
34522 01461	2400	1100	66	5	5	73.0	344	38.0	730	1.0	2.00	-999 NIS	6
34522 01462	1800	1600	58	5	5	66.0	299	32.0	560	1.0	4.00	-999 NIS	6
34522 01463	2000	-61100	70	5	5	82.0	104	23.0	640	1.0	5.00	-999 NIS	6
34522 01464	1800	-61100	72	5	5	71.0	441	46.0	820	1.0	2.00	-999 NIS	6
34522 01465	-2200	2100	65	5	5	65.0	444	42.0	760	1.0	2.00	-999 NIS	6
34522 01466	900	2500	78	5	5	61.0	667	52.0	850	1.0	2.00	-999 NIS	6
34522 01467	800	2500	69	5	5	98.0	194	42.0	910	1.0	2.00	-999 NIS	6
34522 01468	800	2700	66	5	5	59.0	583	50.0	750	1.0	2.00	-999 NIS	6
34522 01469	500	3000	86	5	5	79.0	163	31.0	780	1.0	3.00	-999 NIS	6
34523 01470	26900	3450	88	5	5	71.0	149	28.0	690	1.0	3.00	-999 NIS	6
34523 01471	26700	4050	92	5	5	78.0	292	42.0	1040	1.0	3.00	-999 NIS	6
34523 01472	26600	4050	89	5	5	75.0	289	40.0	1080	1.0	3.00	-999 NIS	6
34523 01473	26600	4150	85	5	5	82.0	96	31.0	870	1.0	3.00	-999 NIS	6
34511 01474	7450	15700	48	5	5	66.0	49	14.0	500	1.0	5.00	-999 NIS	6
34511 01475	7450	15700	48	5	5	65.0	58	14.0	510	1.0	5.00	-999 NIS	6
34511 01476	5250	15300	41	5	5	50.0	38	13.0	460	1.0	5.00	-999 NIS	6
34511 01477	4450	16000	30	5	5	52.0	17	11.0	400	1.0	4.00	-999 NIS	6
34511 01478	3850	17000	28	5	5	64.0	28	11.0	530	1.0	3.00	-999 NIS	6
34511 01479	4350	15100	34	5	5	45.0	36	10.0	380	1.0	5.00	-999 NIS	6
34511 01480	3150	14000	45	5	5	64.0	33	12.0	570	1.0	5.00	-999 NIS	6
34511 01481	2450	14800	61	5	5	69.0	34	16.0	870	1.0	5.00	-999 NIS	6
34511 01482	1750	15000	57	5	5	66.0	25	16.0	460	1.0	5.00	-999 NIS	6
34534 01483	13300	3600	49	5	5	77.0	16	16.0	810	1.0	1.00	-999 PL	4
34534 01484	13800	3400	46	5	5	98.0	29	21.0	910	1.0	1.00	-999 PL	4
34534 01485	13700	3700	47	5	5	71.0	25	15.0	840	1.0	1.00	-999 PL	4
34534 01486	14300	3800	42	5	5	73.0	26	16.0	890	1.0	1.00	-999 PL	4
34534 01487	14600	4000	38	5	5	67.0	31	16.0	910	1.0	1.00	-999 PL	4
34534 01488	14600	4300	41	5	5	61.0	22	13.0	750	1.0	3.00	-999 PL	4
34534 01489	14900	4200	42	5	5	60.0	28	16.0	760	1.0	3.00	-999 PL	4
34534 01490	14600	4100	45	5	5	68.0	34	18.0	880	1.0	3.00	-999 PL	4
34534 01491	14700	4300	42	5	5	89.0	14	17.0	930	1.0	1.00	-999 PL	4
34534 01492	14200	4700	53	5	5	73.0	19	17.0	1580	1.0	2.00	-999 NI	6
34534 01493	14500	4800	55	5	5	67.0	31	15.0	1070	1.0	2.00	-999 NI	6
34534 01494	14600	5000	64	5	5	71.0	23	17.0	890	1.0	1.00	-999 NI	6
34534 01495	14500	5300	53	5	5	62.0	26	15.0	1000	1.0	1.00	-999 NI	6
34534 01496	14600	5200	55	5	5	72.0	21	14.0	740	1.0	1.00	-999 NI	6
34534 01497	14900	5700	61	5	5	82.0	22	13.0	930	1.0	1.00	-999 NI	6
34534 01498	15000	5700	64	5	5	80.0	18	13.0	1040	1.0	1.00	-999 NI	6
34534 01499	15000	6200	61	5	5	77.0	20	17.0	720	1.0	1.00	-999 NI	6
34534 01500	15000	6200	53	5	5	78.0	22	18.0	770	1.0	1.00	-999 NI	6
34534 01501	15300	6200	63	5	5	86.0	24	19.0	1100	1.0	1.00	-999 NI	6
34534 01502	15400	6100	66	5	5	86.0	24	19.0	1110	1.0	1.00	-999 NI	6
34534 01503	15600	5300	51	5	5	85.0	16	13.0	940	1.0	1.00	-999 PL	4
34534 01504	15600	5200	44	5	5	84.0	22	15.0	920	1.0	1.00	-999 PL	4
34534 01505	15000	5200	47	5	5	80.0	20	13.0	970	1.0	1.00	-999 PL	4
34534 01506	15900	5200	46	5	5	87.0	18	14.0	880	1.0	1.00	-999 PL	4
34534 01507	16100	5700	49	5	5	87.0	18	18.0	960	1.0	1.00	-999 PL	4
34534 01508	16200	-110500	41	5	5	88.0	18	17.0	850	1.0	1.00	-999 PL	4
34534 01509	16900	5700	40	5	5	125.0	25	17.0	890	1.0	1.00	-999 PL	4
34534 01510	17400	6300	37	5	5	101.0	19	16.0	710	1.0	1.00	-999 PL	4
34534 01511	16100	5800	49	5	5	68.0	16	17.0	980	1.0	1.00	-999 PL	4
34534 01512	16300	6300	46	5	5	83.0	19	18.0	1020	1.0	1.00	-999 PL	4

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
34534 01513	16500	6300	46	5	.5	69.0	14	17.0	980	1.0	1.00	-999	PL	4
34534 01514	16300	7000	49	5	.5	74.0	18	16.0	930	1.0	1.00	-999	NI	6
34534 01515	15500	4700	47	5	.5	120.0	30	23.0	220	1.0	1.00	-999	PL	4
34534 01516	15200	4600	47	5	.5	105.0	23	18.0	1080	1.0	1.00	-999	PL	4
34534 01517	10400	2000	41	5	.5	106.0	29	30.0	990	1.0	1.00	-999	PL	4
34534 01518	10400	2300	62	5	.5	56.0	68	16.0	590	1.0	.50	-999	PL	4
34534 01519	10600	2400	62	5	.5	83.0	35	22.0	820	1.0	1.00	-999	PL	4
34534 01520	10800	2600	53	5	.5	96.0	27	25.0	950	1.0	1.00	-999	PL	4
34534 01521	11000	2900	63	5	.5	112.0	41	25.0	1030	1.0	1.00	-999	PL	4
34534 01522	11400	3300	65	5	.5	88.0	32	20.0	800	1.0	1.00	-999	PL	4
34534 01523	11200	3200	73	5	.5	60.0	36	17.0	690	1.0	1.00	-999	PL	4
34534 01524	11300	3200	59	5	.5	89.0	32	18.0	830	1.0	1.00	-999	PL	4
34534 01525	11300	3200	75	5	.5	71.0	25	18.0	1120	1.0	2.00	-999	PL	4
34534 01526	11500	3300	86	5	.5	79.0	24	26.0	1350	1.0	2.00	-999	PL	4
34534 01527	10800	-110700	95	5	.5	66.0	50	19.0	770	1.0	1.00	-999	PBV	5
34534 01528	11100	3900	55	5	.5	64.0	27	16.0	620	1.0	1.00	-999	PBV	5
34534 01529	11900	3100	57	5	.5	148.0	45	30.0	1260	1.0	1.00	-999	NI	6
34534 01530	12300	3700	54	5	.5	86.0	31	22.0	830	1.0	1.00	-999	NI	6
34534 01531	12200	3900	60	5	.5	81.0	32	15.0	810	1.0	1.00	-999	NI	6
34534 01532	12400	3900	60	5	.5	90.0	33	18.0	960	1.0	1.00	-999	NI	6
34534 01533	12700	4400	58	5	.5	88.0	30	19.0	760	1.0	1.00	-999	NI	6
34534 01534	12600	5100	60	5	.5	92.0	27	22.0	840	1.0	1.00	-999	NI	6
34534 01535	12700	5100	61	5	.5	83.0	37	19.0	880	1.0	1.00	-999	NI	6
34534 01536	12900	5900	67	5	.5	75.0	50	17.0	760	1.0	1.00	-999	NI	6
34511 01537	3950	14900	62	5	.5	65.0	327	35.0	730	1.0	2.00	-999	QAL	7
34511 01538	3350	15300	61	5	.5	67.0	327	31.0	670	1.0	2.00	-999	QAL	7
34511 01539	2550	16000	55	5	.5	51.0	270	25.0	550	1.0	2.00	-999	QAL	7
34511 01540	1750	16700	71	5	.5	56.0	390	31.0	620	1.0	2.00	-999	QAL	7
34511 01541	1650	16800	75	5	.5	50.0	413	30.0	610	1.0	2.00	-999	QAL	7
34511 01542	1550	16700	60	5	.5	55.0	475	36.0	660	1.0	2.00	-999	QAL	7
34511 01543	550	-43000	70	5	.5	64.0	527	36.0	730	1.0	2.00	-999	NS	6
34511 01544	550	17000	65	5	.5	58.0	68	18.0	720	1.0	5.00	-999	NS	6
34511 01545	1450	17800	76	5	.5	58.0	485	36.0	700	1.0	2.00	-999	NS	6
34522 01546	500	1100	67	5	.5	62.0	340	81.0	660	1.0	2.00	-999	NS	6
34522 01547	500	1200	57	5	.5	76.0	388	40.0	810	1.0	1.00	-999	NS	6
34523 01548	27000	1150	72	5	.5	80.0	600	44.0	760	1.0	1.00	-999	NS	6
34523 01549	26800	1050	98	5	.5	83.0	932	81.0	1270	1.0	1.00	-999	NS	6
34523 01550	26800	1050	95	5	.5	82.0	907	76.0	1310	1.0	1.00	-999	NS	6
34523 01551	26400	650	79	5	.5	57.0	844	59.0	970	1.0	1.00	-999	NS	6
34523 01552	26700	1250	78	5	.5	62.0	620	47.0	800	1.0	2.00	-999	NS	6
34523 01553	26400	850	77	5	.5	54.0	779	49.0	690	1.0	1.00	-999	NS	6
34523 01554	26500	1150	73	5	.5	65.0	468	40.0	820	1.0	1.00	-999	NS	6
34523 01555	25600	850	57	5	.5	64.0	608	35.0	730	1.0	1.00	-999	NS	6
34523 01556	27100	2250	80	5	.5	60.0	603	42.0	740	1.0	2.00	-999	NS	6
34523 01557	27000	2350	70	5	.5	49.0	528	39.0	620	1.0	2.00	-999	NS	6
34523 01558	27000	2250	72	5	.5	51.0	479	34.0	670	1.0	2.00	-999	NS	6
34523 01559	26300	1950	78	5	.5	68.0	112	33.0	830	1.0	2.00	-999	NS	6
34523 01560	26100	1950	79	5	.5	69.0	112	20.0	800	1.0	3.00	-999	NS	6
34523 01561	25700	1550	85	5	.5	71.0	678	58.0	1090	1.0	1.00	-999	NS	6
34523 01562	25400	1050	87	5	.5	69.0	635	63.0	1140	1.0	1.00	-999	NS	6
34523 01563	25900	2450	91	5	.5	72.0	401	42.0	790	1.0	3.00	-999	NS	6
34523 01564	25900	2450	91	5	.5	69.0	537	47.0	830	1.0	2.00	-999	NS	6
34523 01565	25800	2450	77	5	.5	64.0	320	35.0	640	1.0	3.00	-999	NS	6
34523 01566	25600	2350	66	5	.5	56.0	933	23.0	890	1.0	1.00	-999	NS	6
34523 01567	25000	2550	68	5	.5	69.0	40	62.0	1010	1.0	.50	-999	PPE	5
34523 01568	25600	2250	64	5	.5	58.0	63	16.0	530	1.0	4.00	-999	PPE	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34523 01569	25200	1850	65	5	.5	65.0	107	21.0	690	1.0	5.00	-999	PPB 5
34523 01570	24700	1550	58	5	.5	66.0	64	22.0	730	1.0	1.00	-999	PPB 5
34523 01571	25400	3250	66	5	.5	85.0	121	28.0	760	1.0	1.00	-999	NS 6
34523 01572	25300	3350	54	5	.5	70.0	72	23.0	710	1.0	2.00	-999	NS 6
34523 01573	25400	3450	62	5	.5	103.0	132	31.0	810	1.0	2.00	-999	NS 6
34523 01574	25100	3650	44	5	1.0	100.0	89	26.0	840	1.0	1.00	-999	NS 6
34523 01575	25100	3650	50	5	.5	82.0	55	24.0	720	1.0	1.00	-999	NS 6
34523 01576	25200	3850	74	5	.5	79.0	62	22.0	710	1.0	2.00	-999	NS 6
34523 01577	24600	3550	49	5	.5	71.0	30	21.0	770	1.0	1.00	-999	NS 6
34523 01578	24000	3250	39	5	.5	86.0	29	24.0	830	1.0	1.00	-999	PPB 5
34523 01579	26400	2550	87	5	.5	70.0	309	35.0	700	1.0	2.00	-999	NS 6
34523 01580	26300	2450	83	5	.5	60.0	670	53.0	760	1.0	2.00	-999	NS 6
34523 01581	26500	2650	75	5	.5	50.0	617	50.0	760	1.0	1.00	-999	NS 6
34522 01582	300	2000	75	5	.5	57.0	541	44.0	740	1.0	2.00	-999	NS 6
34522 01583	1000	400	58	5	.5	65.0	184	42.0	610	1.0	4.00	-999	NS 6
34522 01584	900	600	75	5	.5	59.0	525	45.0	750	1.0	2.00	-999	NS 6
34522 01585	800	500	70	5	.5	58.0	480	42.0	720	1.0	2.00	-999	NS 6
34522 01586	400	100	56	5	.5	76.0	40	19.0	530	1.0	4.00	-999	NS 6
34523 01587	26800	50	50	5	.5	62.0	41	21.0	560	1.0	3.00	-999	NS 6
34534 01588	12400	8900	61	5	.5	56.0	30	19.0	650	1.0	1.00	-999	PL 4
34534 01589	12500	9100	59	5	.5	58.0	25	17.0	790	1.0	1.00	-999	PL 4
34534 01590	13400	9300	58	5	.5	54.0	32	18.0	680	1.0	1.00	-999	PL 4
34534 01591	13300	-110100	62	5	.5	62.0	29	18.0	810	1.0	2.00	-999	PL 4
34534 01592	13800	9800	64	5	.5	80.0	34	22.0	890	1.0	2.00	-999	PL 4
34534 01593	14200	9300	62	5	.5	59.0	33	18.0	820	1.0	2.00	-999	PL 4
34534 01594	14900	9200	69	5	.5	74.0	47	19.0	870	1.0	4.00	-999	PBV 5
34534 01595	14800	8900	52	5	.5	75.0	32	17.0	1020	1.0	1.00	-999	PBV 5
34534 01596	14900	8900	66	5	.5	72.0	43	18.0	870	1.0	3.00	-999	PBV 5
34534 01597	15100	8900	73	12	.5	72.0	48	16.0	400	1.0	2.00	-999	PBV 5
34534 01598	15100	8300	59	5	.5	79.0	30	18.0	870	1.0	1.00	-999	PBV 5
34534 01599	13500	8900	55	5	.5	69.0	37	19.0	710	1.0	1.00	-999	PL 4
34534 01600	13500	8900	54	5	.5	72.0	37	18.0	740	1.0	1.00	-999	PL 4
34521 01601	7000	5800	46	5	.5	82.0	155	23.0	860	1.0	5.00	-999	QPDF 6
34521 01602	6800	5800	39	5	.5	68.0	279	23.0	860	1.0	6.00	-999	QPDF 6
34521 01603	6000	11700	60	5	.5	58.0	159	34.0	700	1.0	2.00	-999	NI 6
34521 01604	6700	4600	49	5	.5	76.0	298	33.0	1050	1.0	6.00	-999	QPDF 6
34521 01605	7200	4300	54	5	.5	75.0	95	23.0	700	1.0	2.00	-999	PPB 5
34521 01606	-2900	5200	56	5	.5	68.0	53	20.0	740	1.0	3.00	-999	QPDF 6
34521 01607	7400	3600	75	5	.5	64.0	65	26.0	820	1.0	1.00	-999	PPB 5
34521 01608	7800	2600	55	5	.5	62.0	45	16.0	620	1.0	3.00	-999	PPB 5
34521 01609	7900	2300	58	5	.5	66.0	58	23.0	690	1.0	1.00	-999	PPB 5
34521 01610	3100	2200	70	5	.5	60.0	74	27.0	760	1.0	1.00	-999	PPB 5
34521 01611	8500	2100	80	5	.5	58.0	39	31.0	780	1.0	.50	-999	PPB 5
34521 01612	8600	2200	72	5	.5	48.0	104	28.0	690	1.0	.50	-999	PPB 5
34521 01613	8700	2100	62	5	.5	53.0	80	28.0	780	1.0	.50	-999	PPB 5
34521 01614	9900	900	78	5	.5	51.0	102	27.0	620	1.0	.50	-999	PPB 5
34521 01615	9800	700	70	5	.5	55.0	71	24.0	660	1.0	.50	-999	PPB 5
34521 01616	9900	600	70	5	.5	55.0	74	23.0	640	1.0	.50	-999	PPB 5
34521 01617	6800	13200	41	5	.5	52.0	31	24.0	850	1.0	2.00	-999	PG 2
34521 01618	9600	13000	60	5	.5	80.0	269	44.0	1040	1.0	1.00	-999	PPB 5
34521 01619	11600	14100	53	5	.5	68.0	264	37.0	1040	1.0	2.00	-999	PPB 5
34521 01620	11700	14200	44	5	.5	52.0	274	33.0	790	1.0	1.00	-999	PPB 5
34521 01621	11800	14300	28	5	.5	39.0	80	18.0	570	1.0	1.00	-999	PPB 5
34521 01622	11700	14500	47	5	.5	55.0	380	40.0	860	1.0	1.00	-999	PPB 5
34521 01623	12600	15100	23	5	.5	49.0	107	20.0	640	1.0	1.00	-999	PPB 5
34521 01624	12600	15700	25	5	.5	42.0	56	15.0	530	1.0	1.00	-999	PPB 5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34521 01625	12600	15700	37	5	.5	49.0	59	17.0	560	1.0	2.00	-999 PPB	5
34521 01625	12500	15600	46	5	.5	48.0	106	20.0	610	1.0	2.00	-999 PPB	5
34521 01627	12500	15800	43	5	.5	50.0	176	23.0	670	1.0	2.00	-999 PPB	5
34521 01628	11700	15400	61	5	.5	51.0	373	43.0	880	1.0	1.00	-999 PPB	5
34521 01629	11600	16200	21	5	.5	35.0	1441	79.0	930	1.0	.50	-999 PG	2
34521 01630	10900	13800	58	5	.5	84.0	226	40.0	1110	1.0	2.00	-999 PPB	5
34521 01631	11100	13600	62	5	.5	83.0	334	44.0	1000	1.0	1.00	-999 PPB	5
34521 01632	10900	13600	60	5	.5	84.0	333	47.0	1000	1.0	1.00	-999 PPB	5
34521 01633	10600	14200	59	5	.5	69.0	200	36.0	1100	1.0	2.00	-999 PPB	5
34521 01634	10500	13700	59	5	.5	82.0	295	43.0	1020	1.0	1.00	-999 PPB	5
34521 01635	10100	13200	63	5	.5	88.0	285	44.0	1180	1.0	1.00	-999 PPB	5
34521 01636	10600	13300	65	5	.5	101.0	250	45.0	1240	1.0	1.00	-999 PPB	5
34521 01637	6500	12400	67	5	.5	67.0	50	16.0	650	1.0	4.00	-999 NI	6
34521 01638	6500	12500	61	5	.5	55.0	126	26.0	640	1.0	2.00	-999 NI	6
34521 01639	6500	12600	54	5	.5	59.0	89	21.0	570	1.0	2.00	-999 NI	6
34521 01640	6600	12700	69	5	.5	51.0	94	25.0	540	1.0	2.00	-999 NI	6
34521 01641	6300	13100	50	5	.5	70.0	166	29.0	910	1.0	3.00	-999 NI	6
34521 01642	6500	13500	51	5	.5	54.0	668	49.0	910	1.0	1.00	-999 NI	6
34521 01643	6700	13900	60	5	.5	107.0	62	32.0	1120	1.0	1.00	-999 PG	2
34521 01644	11700	14000	62	5	.5	84.0	266	40.0	1030	1.0	2.00	-999 PPB	5
34521 01645	12400	14300	60	5	.5	71.0	282	36.0	950	1.0	3.00	-999 PDH	3
34521 01646	13500	14800	59	5	.5	65.0	315	37.0	900	1.0	3.00	-999 PPB	5
34521 01647	10600	14200	67	5	.5	64.0	320	47.0	1050	1.0	2.00	-999 PPB	5
34521 01648	10800	14300	65	5	.5	47.0	271	44.0	890	1.0	1.00	-999 PPB	5
34521 01649	10300	14900	50	5	.5	60.0	432	49.0	1050	1.0	1.00	-999 PPB	5
34521 01650	10300	14900	50	5	.5	62.0	440	49.0	1130	1.0	1.00	-999 PG	2
34521 01651	10800	15100	29	5	.5	50.0	417	27.0	820	1.0	1.00	-999 PG	2
34521 01652	8800	14800	61	5	.5	68.0	449	41.0	840	1.0	1.00	-999 PG	2
34521 01653	10600	13100	55	5	.5	82.0	809	40.0	1050	1.0	2.00	-999 PPB	5
34521 01654	8300	13900	53	5	.5	61.0	582	39.0	810	1.0	2.00	-999 PG	2
34521 01655	8400	14100	52	5	.5	73.0	408	37.0	850	1.0	2.00	-999 PG	2
34521 01656	8300	14200	44	5	.5	64.0	767	42.0	790	1.0	1.00	-999 NL	6
34521 01657	4000	10900	86	5	.5	100.0	188	42.0	850	1.0	2.00	-999 NL	6
34521 01658	4000	11100	48	5	.5	62.0	29	16.0	700	1.0	1.00	-999 NL	6
34521 01659	6100	11400	56	5	.5	65.0	219	31.0	840	1.0	2.00	-999 PG	2
34521 01660	5000	11100	60	5	.5	65.0	220	33.0	800	1.0	2.00	-999 NL	6
34521 01661	4600	10900	67	5	.5	96.0	174	39.0	860	1.0	3.00	-999 NL	6
34521 01662	4400	10500	68	5	.5	70.0	88	22.0	790	1.0	2.00	-999 NL	6
34521 01663	4200	9800	72	5	.5	69.0	103	25.0	850	1.0	3.00	-999 NL	6
34521 01664	3500	11100	35	5	.5	60.0	295	32.0	790	1.0	2.00	-999 NL	6
34521 01665	3700	11100	62	5	.5	70.0	241	33.0	820	1.0	2.00	-999 PG	2
34521 01666	3200	11000	58	5	.5	75.0	226	36.0	820	1.0	1.00	-999 NL	6
34521 01667	3200	11000	59	5	.5	71.0	239	33.0	760	1.0	2.00	-999 NL	6
34521 01668	3100	11300	60	5	.5	89.0	29	24.0	870	1.0	2.00	-999 NL	6
34521 01669	2600	11700	55	5	.5	82.0	24	23.0	840	1.0	2.00	-999 NL	6
34521 01670	2500	10500	56	5	.5	66.0	218	29.0	740	1.0	2.00	-999 NL	6
34521 01671	2500	10500	42	5	.5	62.0	20	15.0	670	1.0	2.00	-999 NL	6
34521 01672	2100	5800	63	5	.5	80.0	180	28.0	1250	1.0	5.00	-999 PPB	5
34521 01673	2000	6000	70	5	.5	78.0	205	29.0	1120	1.0	4.00	-999 PPB	5
34521 01674	4000	11300	55	5	.5	71.0	201	35.0	850	1.0	2.00	-999 NL	6
34521 01675	4000	11300	62	5	.5	71.0	195	33.0	860	1.0	2.00	-999 NL	6
34521 01676	4000	13300	50	5	.5	76.0	33	20.0	860	1.0	4.00	-999 NL	6
34521 01677	3300	11400	56	5	.5	73.0	300	39.0	830	1.0	3.00	-999 PG	2
34521 01678	3200	11900	48	5	.5	64.0	308	35.0	830	1.0	2.00	-999 PG	2
34521 01679	3200	12300	47	5	.5	75.0	296	36.0	760	1.0	2.00	-999 PG	2
34521 01680	3200	12400	51	5	.5	73.0	330	36.0	940	1.0	2.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34521 01681	3200	12400	48	5	5	64.0	289	33.0	880	1.0	2.00	-999 NL
34521 01682	3600	12900	46	5	5	51.0	329	35.0	940	1.0	2.00	-999 PPL
34521 01683	3800	12900	47	5	5	62.0	95	23.0	1010	1.0	2.00	-999 NL
34521 01684	3700	13200	58	5	5	60.0	256	33.0	890	1.0	2.00	-999 NL
34521 01685	2600	11100	74	5	5	69.0	249	31.0	860	1.0	2.00	-999 NL
34521 01686	2700	10000	49	5	5	71.0	86	21.0	870	1.0	3.00	-999 NL
34521 01687	2300	9600	63	5	5	69.0	244	33.0	870	1.0	2.00	-999 NL
34521 01688	2400	9600	59	5	5	96.0	46	20.0	860	1.0	3.00	-999 NL
34521 01689	2200	5900	59	5	5	82.0	224	27.0	1000	1.0	2.00	-999 PBV
34521 01690	2300	5900	62	5	5	69.0	264	28.0	920	1.0	3.00	-999 PBV
34521 01691	2700	5800	65	5	5	72.0	312	31.0	890	1.0	4.00	-999 PBV
34521 01692	2700	6000	82	5	5	74.0	175	33.0	980	1.0	3.00	-999 PBV
34521 01693	3300	8600	63	5	5	88.0	85	28.0	1040	1.0	3.00	-999 PBV
34521 01694	3400	8800	50	5	5	83.0	459	42.0	1030	1.0	3.00	-999 PBV
34521 01695	3900	3900	50	5	5	79.0	281	37.0	1070	1.0	4.00	-999 QPDF
34521 01696	3900	3400	49	13	5	76.0	273	30.0	1030	1.0	6.00	-999 QPDF
34521 01697	800	7000	56	5	5	73.0	220	27.0	920	1.0	4.00	-999 PG
34521 01698	2000	5200	58	5	5	71.0	210	30.0	1060	1.0	3.00	-999 PBV
34521 01699	1500	6200	54	5	5	82.0	201	29.0	1020	1.0	4.00	-999 PBV
34521 01700	1500	6200	56	5	5	77.0	195	26.0	990	1.0	1.00	-999 PBV
34523 01701	19800	1350	60	5	5	88.0	81	25.0	780	1.0	4.00	-999 QPDF
34523 01702	19600	1150	53	5	5	65.0	73	21.0	700	1.0	2.00	-999 QPDF
34523 01703	19700	1250	46	5	5	83.0	63	21.0	670	1.0	2.00	-999 NL
34523 01704	20700	1450	49	5	5	72.0	40	18.0	730	1.0	2.00	-999 PPB
34523 01705	20800	1450	48	5	5	162.0	25	25.0	1040	1.0	2.00	-999 PPB
34523 01706	20800	1350	46	5	5	77.0	43	19.0	730	1.0	2.00	-999 PPB
34523 01707	20900	1350	55	5	5	18.0	25	18.0	680	1.0	1.00	-999 PPB
34523 01708	20800	1250	43	5	5	93.0	74	23.0	770	1.0	2.00	-999 PPB
34523 01709	21300	1450	48	5	5	72.0	28	19.0	740	1.0	1.00	-999 PPB
34523 01710	19400	850	57	5	5	73.0	75	23.0	730	1.0	4.00	-999 QPDF
34523 01711	19200	50	52	5	5	69.0	110	22.0	720	1.0	4.00	-999 QPDF
34523 01712	19100	50	62	5	5	71.0	174	26.0	1040	1.0	4.00	-999 QPDF
34523 01713	19500	2150	60	5	5	70.0	70	22.0	750	1.0	4.00	-999 NL
34523 01714	19600	2150	55	5	5	65.0	46	21.0	590	1.0	3.00	-999 NL
34523 01715	20300	2350	44	5	5	70.0	175	28.0	970	1.0	3.00	-999 NI
34523 01716	21300	2450	39	5	5	83.0	25	20.0	740	1.0	1.00	-999 PPB
34523 01717	22200	2550	41	5	5	91.0	31	25.0	790	1.0	.50	-999 PPB
34523 01718	19500	1950	58	5	5	76.0	72	22.0	740	1.0	3.00	-999 QPDF
34523 01719	19300	1950	59	5	5	76.0	105	23.0	800	1.0	5.00	-999 QPDF
34523 01720	19000	1650	55	5	5	79.0	162	25.0	1050	1.0	5.00	-999 QPDF
34521 01721	20800	12200	53	5	5	75.0	28	21.0	720	1.0	7.00	-999 NS
34521 01722	20900	12300	59	5	5	74.0	31	16.0	490	1.0	7.00	-999 NS
34521 01723	21000	12200	52	5	5	63.0	44	20.0	630	1.0	3.00	-999 NS
34521 01724	20800	12200	51	5	5	58.0	44	19.0	620	1.0	2.00	-999 NS
34521 01725	20800	12200	49	5	5	60.0	50	21.0	660	1.0	2.00	-999 NS
34521 01726	20400	11900	58	5	5	69.0	24	18.0	590	1.0	4.00	-999 NS
34521 01727	20400	12100	53	5	5	55.0	51	18.0	660	1.0	1.00	-999 NS
34521 01728	19400	12000	51	5	5	51.0	51	18.0	630	1.0	1.00	-999 NS
34521 01729	19500	12100	42	5	5	45.0	39	15.0	500	1.0	1.00	-999 NS
34521 01730	18400	12200	53	5	5	67.0	41	21.0	680	1.0	2.00	-999 NS
34521 01731	18900	12100	52	5	5	70.0	45	20.0	710	1.0	2.00	-999 NS
34521 01732	18700	13100	55	5	5	64.0	38	20.0	700	1.0	3.00	-999 NS
34521 01733	18100	12600	53	5	5	68.0	49	20.0	680	1.0	1.00	-999 NS
34521 01734	17400	13000	60	5	5	68.0	78	24.0	760	1.0	1.00	-999 NS
34521 01735	17100	13200	59	5	5	64.0	46	20.0	580	1.0	2.00	-999 NS
34521 01736	20900	12700	51	5	5	72.0	28	17.0	560	1.0	6.00	-999 NS

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34521 01737	20800	13700	54	5	.5	75.0	33	16.0	390	1.0	5.00	-999 NS	6
34521 01738	20300	13100	60	5	.5	75.0	34	16.0	420	1.0	6.00	-999 NS	6
34521 01739	21100	13500	56	5	.5	72.0	29	17.0	630	1.0	6.00	-999 NS	6
34521 01740	21200	13900	60	5	.5	77.0	29	18.0	640	1.0	5.00	-999 NS	6
34521 01741	21100	13900	59	5	.5	74.0	29	18.0	670	1.0	6.00	-999 NS	6
34521 01742	20400	14100	59	5	.5	72.0	31	16.0	660	1.0	6.00	-999 NS	6
34521 01743	21100	14200	60	5	.5	75.0	32	18.0	590	1.0	6.00	-999 NS	6
34521 01744	21200	14200	67	5	.5	80.0	32	24.0	950	1.0	6.00	-999 NS	6
34521 01745	21200	15100	64	5	.5	80.0	31	20.0	610	1.0	6.00	-999 NS	6
34521 01746	20500	15800	67	5	.5	80.0	38	26.0	810	1.0	3.00	-999 NS	6
34521 01747	20600	15900	61	5	.5	75.0	37	28.0	840	1.0	2.00	-999 NS	6
34521 01748	20800	15800	63	5	.5	78.0	36	27.0	850	1.0	2.00	-999 NS	6
34521 01749	20800	15200	70	5	.5	81.0	30	20.0	510	1.0	7.00	-999 NS	6
34521 01750	20800	15200	71	5	.5	85.0	32	21.0	520	1.0	7.00	-999 NS	6
34521 01751	19400	600	54	5	.5	69.0	54	18.0	550	1.0	5.00	-999 NI	6
34521 01752	19300	800	60	5	.5	74.0	56	18.0	560	1.0	5.00	-999 NI	6
34521 01753	19300	700	66	5	.5	73.0	39	18.0	510	1.0	5.00	-999 NI	6
34521 01754	19000	300	65	5	.5	74.0	36	17.0	510	1.0	5.00	-999 NI	6
34521 01755	19400	1500	61	5	.5	68.0	53	18.0	520	1.0	5.00	-999 NI	6
34521 01756	18800	2100	61	5	.5	68.0	61	18.0	520	1.0	5.00	-999 NI	6
34521 01757	18900	2200	58	5	.5	54.0	49	18.0	450	1.0	5.00	-999 NI	6
34521 01758	19000	3200	61	5	.5	65.0	51	18.0	440	1.0	5.00	-999 NI	6
34521 01759	18400	2000	57	5	.5	66.0	52	18.0	440	1.0	5.00	-999 NI	6
34521 01760	18500	2000	63	5	.5	69.0	61	18.0	520	1.0	5.00	-999 NI	6
34521 01761	18100	2300	57	5	.5	69.0	55	18.0	450	1.0	5.00	-999 NI	6
34521 01762	18000	1200	61	5	.5	73.0	63	20.0	620	1.0	5.00	-999 NI	6
34521 01763	17200	1100	58	5	.5	68.0	52	18.0	570	1.0	5.00	-999 NI	6
34521 01764	17100	1200	61	5	.5	72.0	49	18.0	530	1.0	4.00	-999 NI	6
34521 01765	17200	1200	58	5	.5	69.0	76	19.0	490	1.0	5.00	-999 NI	6
34521 01766	17400	2000	59	5	.5	72.0	85	20.0	590	1.0	4.00	-999 NI	6
34521 01767	16900	2500	61	5	.5	70.0	114	21.0	590	1.0	4.00	-999 NI	6
34521 01768	17200	3100	72	5	.5	63.0	182	26.0	670	1.0	5.00	-999 NI	6
34521 01769	17000	1200	58	5	.5	87.0	59	21.0	560	1.0	4.00	-999 NI	6
34521 01770	16600	900	57	5	.5	75.0	51	19.0	620	1.0	6.00	-999 NI	6
34521 01771	16700	1200	40	5	.5	60.0	30	16.0	560	1.0	5.00	-999 NI	6
34521 01772	15700	900	54	5	.5	75.0	25	15.0	500	1.0	5.00	-999 NI	6
34521 01773	15700	900	61	5	.5	72.0	53	21.0	680	1.0	3.00	-999 NI	6
34521 01774	15200	900	72	5	.5	71.0	69	23.0	820	1.0	2.00	-999 NI	6
34521 01775	15200	900	71	5	.5	78.0	64	25.0	870	1.0	2.00	-999 NI	6
34521 01776	15000	900	70	5	.5	75.0	61	23.0	800	1.0	3.00	-999 NI	6
34521 01777	15100	1100	73	5	.5	78.0	67	23.0	850	1.0	2.00	-999 NI	6
34521 01778	14000	1200	72	5	.5	73.0	67	29.0	1060	1.0	1.00	-999 NS	6
34521 01779	13300	1500	52	5	.5	49.0	65	22.0	630	1.0	.50	-999 PPB	5
34521 01780	13200	1600	58	5	.5	50.0	71	22.0	640	1.0	.50	-999 PPB	5
34521 01781	13300	1800	78	5	.5	74.0	59	28.0	1130	1.0	.50	-999 PPB	5
34521 01782	12800	2500	71	5	.5	95.0	45	29.0	1230	1.0	1.00	-999 PPB	5
34521 01783	12400	2900	60	5	.5	101.0	56	30.0	1650	1.0	.50	-999 PPB	5
34521 01784	12100	3100	74	5	.5	84.0	53	32.0	2030	1.0	.50	-999 PPB	5
34521 01785	12200	3100	63	5	.5	61.0	57	29.0	1600	1.0	1.00	-999 PPB	5
34521 01786	11900	3000	60	5	.5	61.0	47	25.0	1850	1.0	.50	-999 PPB	5
34521 01787	12000	2900	79	5	.5	92.0	50	36.0	2350	1.0	.50	-999 PPB	5
34521 01788	15000	2100	75	5	.5	88.0	93	29.0	1010	1.0	3.00	-999 NS	6
34521 01789	14700	2600	69	5	.5	73.0	40	23.0	1010	1.0	1.00	-999 NS	6
34521 01790	14700	2800	72	5	.5	83.0	38	25.0	1040	1.0	1.00	-999 NS	6
34521 01791	14800	2900	71	5	.5	72.0	30	18.0	1000	1.0	3.00	-999 NS	6
34521 01792	14600	2900	68	5	.5	72.0	34	24.0	970	1.0	.50	-999 NS	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34522 01793	4300	2900	67	5	.5	93.0	309	40.0	940	1.0	2.00	-999 NIS	6
34522 01794	4400	2700	62	5	.5	70.0	54	20.0	540	1.0	5.00	-999 NIS	6
34522 01795	4900	2700	68	5	.5	92.0	334	42.0	920	1.0	2.00	-999 NIS	6
34522 01796	5600	2400	73	5	.5	73.0	329	39.0	830	1.0	3.00	-999 NIS	6
34511 01797	10850	16000	33	5	.5	53.0	113	20.0	510	1.0	3.00	-999 GAL	7
34511 01798	10750	16800	23	5	.5	159.0	127	44.0	1280	1.0	1.00	-999 NGM	6
34522 01799	4600	5400	73	5	.5	71.0	472	47.0	840	1.0	3.00	-999 NS	6
34522 01800	4600	5400	78	5	.5	67.0	516	45.0	830	1.0	1.00	-999 NS	6
34533 01801	7600	3450	50	5	.5	75.0	39	21.0	580	1.0	2.00	-999 NA	6
34533 01802	8300	3450	54	5	.5	58.0	37	17.0	560	1.0	2.00	-999 NA	6
34533 01803	8300	3750	56	5	.5	76.0	48	19.0	570	1.0	3.00	-999 NA	6
34533 01804	3300	10400	51	5	.5	74.0	20	18.0	830	1.0	1.00	-999 NI	6
34533 01805	3000	10500	32	5	.5	46.0	30	11.0	480	1.0	1.00	-999 NI	6
34533 01806	9600	3650	56	5	.5	51.0	37	16.0	620	1.0	2.00	-999 NM	6
34533 01807	9900	3850	56	5	.5	67.0	38	20.0	670	1.0	2.00	-999 NM	6
34533 01808	10100	3950	82	5	.5	59.0	24	33.0	750	1.0	.50	-999 NM	6
34533 01809	10100	4050	62	5	.5	63.0	40	17.0	780	1.0	3.00	-999 NM	6
34533 01810	10300	4350	68	5	.5	73.0	42	16.0	730	1.0	2.00	-999 NM	6
34533 01811	11000	4350	46	5	.5	70.0	40	20.0	680	1.0	1.00	-999 NM	6
34533 01812	11700	4450	71	5	.5	66.0	52	19.0	800	1.0	4.00	-999 NI	6
34533 01813	12200	4550	49	5	.5	75.0	50	22.0	790	1.0	3.00	-999 NI	6
34532 01814	3500	12000	37	5	.5	74.0	21	14.0	710	1.0	1.00	-999 NI	6
34532 01815	3700	11300	35	5	.5	60.0	147	22.0	640	1.0	3.00	-999 NI	6
34532 01816	4000	12200	38	5	.5	66.0	44	14.0	590	1.0	1.00	-999 NI	6
34532 01817	4200	12000	46	5	.5	67.0	176	23.0	720	1.0	3.00	-999 NI	6
34532 01818	4400	12200	29	5	.5	54.0	26	11.0	530	1.0	1.00	-999 NI	6
34532 01819	4700	12200	18	5	.5	40.0	85	10.0	400	1.0	1.00	-999 NI	6
34532 01820	4800	11900	44	5	.5	65.0	130	25.0	700	1.0	3.00	-999 NI	6
34532 01821	4900	11800	46	5	.5	60.0	190	21.0	740	1.0	2.00	-999 NI	6
34532 01822	5200	11800	48	5	.5	70.0	203	27.0	790	1.0	3.00	-999 NI	6
34532 01823	5800	11900	50	5	.5	61.0	191	26.0	720	1.0	3.00	-999 NI	6
34534 01824	21000	4800	45	5	.5	68.0	33	16.0	750	1.0	1.00	-999 PL	4
34534 01825	21000	4800	46	5	.5	72.0	36	20.0	790	1.0	1.00	-999 PL	4
34534 01826	20600	5500	48	5	.5	51.0	30	17.0	660	1.0	1.00	-999 PL	4
34534 01827	20500	5500	51	5	.5	65.0	34	16.0	760	1.0	1.00	-999 PL	4
34534 01828	20800	5800	42	5	.5	98.0	38	21.0	960	1.0	1.00	-999 PL	4
34534 01829	20700	4300	68	5	.5	72.0	55	21.0	820	1.0	1.00	-999 PL	4
34534 01830	21000	3800	66	5	.5	54.0	101	27.0	800	1.0	1.00	-999 PL	4
34534 01831	21100	3900	65	5	.5	78.0	58	26.0	830	1.0	1.00	-999 PL	4
34534 01832	21600	3800	69	5	.5	75.0	56	23.0	820	1.0	1.00	-999 NI	6
34534 01833	21800	3600	62	5	.5	85.0	64	26.0	900	1.0	1.00	-999 NI	6
34534 01834	21900	3700	64	5	.5	76.0	54	24.0	800	1.0	1.00	-999 NI	6
34534 01835	22100	3700	67	5	.5	69.0	51	24.0	800	1.0	1.00	-999 NI	6
34534 01836	21400	4800	43	5	.5	81.0	38	24.0	970	1.0	2.00	-999 PL	4
34534 01837	21000	5800	49	5	.5	212.0	62	41.0	1760	1.0	1.00	-999 PL	4
34534 01838	21000	6000	49	5	.5	67.0	34	16.0	740	1.0	1.00	-999 PL	4
34534 01839	21100	6700	41	5	.5	94.0	34	21.0	950	1.0	1.00	-999 PL	4
34534 01840	21300	6800	48	5	.5	57.0	32	16.0	700	1.0	1.00	-999 PL	4
34534 01841	21200	7200	53	5	.5	59.0	32	20.0	770	1.0	1.00	-999 PL	4
34534 01842	21400	7200	48	5	.5	54.0	33	14.0	710	1.0	1.00	-999 PL	4
34534 01843	21900	7400	43	5	.5	66.0	34	21.0	820	1.0	1.00	-999 PL	4
34534 01844	21800	7500	71	5	.5	87.0	29	23.0	980	1.0	1.00	-999 PL	4
34534 01845	21600	7900	68	5	.5	93.0	30	21.0	1000	1.0	1.00	-999 PL	4
34534 01846	18600	4800	57	5	.5	64.0	35	20.0	930	1.0	1.00	-999 PL	4
34533 01847	16600	17650	46	5	.5	65.0	31	15.0	750	1.0	1.00	-999 PL	4
34533 01848	16700	17350	52	5	.5	55.0	30	20.0	730	1.0	1.00	-999 PL	4

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34533 01849	16900	17650	63	5	5	57.0	45	20.0	830	1.0	1.00	-999 PL	4
34533 01850	16900	17650	65	5	5	56.0	51	23.0	790	1.0	1.00	-999 PL	4
34532 01851	3200	12600	31	5	5	53.0	21	12.0	500	1.0	1.00	-999 NI	5
34533 01852	22600	11450	52	5	5	104.0	29	20.0	1200	1.0	1.00	-999 PL	4
34533 01853	22600	11450	52	5	5	86.0	42	25.0	890	1.0	1.00	-999 PL	4
34533 01854	22400	11950	58	5	5	69.0	38	22.0	810	1.0	1.00	-999 PL	4
34533 01856	22300	12450	50	5	5	70.0	39	21.0	790	1.0	1.00	-999 PL	4
34533 01857	23300	13250	61	5	5	90.0	29	21.0	1030	1.0	1.00	-999 PL	4
34533 01858	23300	13950	59	5	5	88.0	28	21.0	880	1.0	1.00	-999 PL	4
34533 01859	23600	14050	60	5	5	75.0	44	22.0	870	1.0	1.00	-999 PL	4
34533 01860	23500	14850	54	5	5	111.0	51	31.0	990	1.0	1.00	-999 PL	4
34534 01861	21700	5300	55	5	5	67.0	45	20.0	750	1.0	1.00	-999 PL	4
34534 01862	21900	5300	54	5	5	85.0	40	22.0	880	1.0	1.00	-999 PL	4
34534 01863	22000	5300	46	5	5	86.0	37	23.0	970	1.0	1.00	-999 PL	4
34534 01864	22300	5800	46	5	5	111.0	45	26.0	1120	1.0	1.00	-999 PL	4
34533 01865	18800	17950	61	5	5	66.0	46	19.0	740	1.0	.50	-999 PL	4
34533 01866	23500	15450	59	5	5	67.0	46	19.0	800	1.0	1.00	-999 PL	4
34533 01867	23500	16350	44	5	5	92.0	50	24.0	890	1.0	1.00	-999 PL	4
34533 01868	17300	17850	72	5	5	57.0	42	22.0	980	1.0	1.00	-999 PL	4
34534 01869	17600	0	51	5	5	78.0	40	25.0	940	1.0	1.00	-999 PL	4
34533 01870	17800	18450	71	5	5	53.0	67	23.0	770	1.0	1.00	-999 PL	4
34534 01871	18100	0	61	5	5	62.0	66	24.0	720	1.0	.50	-999 PL	4
34534 01872	18000	100	72	5	5	51.0	72	24.0	720	1.0	.50	-999 PL	4
34534 01873	24900	0	58	5	5	62.0	51	22.0	760	1.0	1.00	-999 PL	4
34534 01874	24700	100	62	5	5	75.0	53	22.0	820	1.0	1.00	-999 PL	4
34534 01875	24700	100	58	5	5	74.0	54	24.0	820	1.0	1.00	-999 PL	4
34534 01876	24500	100	57	5	5	90.0	51	27.0	860	1.0	.50	-999 PL	4
34533 01877	26900	10750	50	5	5	71.0	41	17.0	700	1.0	1.00	-999 NI	6
34533 01878	27300	11050	52	5	5	84.0	55	24.0	780	1.0	1.00	-999 NI	6
34532 01879	400	11400	53	5	5	75.0	34	21.0	830	1.0	1.00	-999 NI	6
34532 01880	500	11400	54	5	5	67.0	51	18.0	710	1.0	1.00	-995 NI	6
34532 01881	800	11700	52	5	5	66.0	51	18.0	710	1.0	1.00	-999 NI	6
34532 01882	800	12600	53	5	5	63.0	55	18.0	700	1.0	1.00	-999 NI	6
34533 01883	22600	12750	51	5	5	96.0	43	26.0	920	1.0	1.00	-999 PL	4
34533 01884	22600	12850	54	5	5	130.0	34	32.0	1260	1.0	1.00	-999 PL	4
34533 01885	22700	12450	55	5	5	84.0	40	22.0	880	1.0	1.00	-999 PL	4
34533 01886	23400	13950	65	5	5	74.0	39	22.0	870	1.0	1.00	-999 PL	4
34533 01887	23800	14050	47	5	5	70.0	21	15.0	860	1.0	.50	-999 PL	4
34533 01888	24000	14050	42	5	5	112.0	24	22.0	1060	1.0	1.00	-999 PL	4
34533 01889	24200	14650	45	5	5	79.0	20	17.0	870	1.0	.50	-999 PL	4
34533 01890	24700	15150	47	5	5	76.0	25	15.0	870	1.0	1.00	-999 PL	4
34533 01891	24900	15350	72	5	5	75.0	24	79.0	910	1.0	1.00	-999 PL	4
34533 01892	24900	15050	45	5	5	73.0	19	13.0	850	1.0	1.00	-999 PL	4
34533 01893	25100	14850	42	5	5	74.0	20	13.0	810	1.0	.50	-999 PL	4
34533 01894	23500	15950	50	5	5	130.0	58	36.0	1060	1.0	1.00	-999 PL	4
34533 01895	23700	16750	56	5	5	52.0	43	18.0	720	1.0	1.00	-999 PL	4
34533 01896	24000	17350	60	5	5	67.0	49	23.0	800	1.0	1.00	-999 PL	4
34533 01897	24100	17850	59	5	5	65.0	48	22.0	790	1.0	1.00	-999 PL	4
34533 01898	24000	17950	64	5	5	59.0	59	22.0	750	1.0	.50	-999 PL	4
34533 01899	24100	17950	52	5	5	73.0	51	24.0	800	1.0	1.00	-999 PL	4
34533 01900	24100	17950	51	5	5	94.0	63	31.0	900	1.0	1.00	-999 PL	4
34523 01901	17700	8950	50	5	5	77.0	62	23.0	800	1.0	3.00	-999 NI	5
34523 01902	17700	8850	55	5	5	62.0	66	23.0	870	1.0	3.00	-999 GAL	7
34523 01903	17700	8450	48	5	5	71.0	66	22.0	810	1.0	3.00	-999 GAL	7
34523 01904	17600	8550	63	5	5	78.0	71	26.0	880	1.0	2.00	-999 GAL	7
34523 01905	17800	7550	50	5	5	85.0	80	25.0	800	1.0	3.00	-999 NI	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34523 01906	18000	7650	64	5	5	80.0	96	29.0	980	1.0	2.00	-999 NL	5
34523 01907	17700	7150	59	5	5	64.0	64	20.0	940	1.0	3.00	-999 NL	6
34523 01908	17200	6950	50	5	5	60.0	56	1.0	840	1.0	3.00	-999 NL	6
34523 01909	16500	7150	33	5	5	77.0	117	34.0	1300	1.0	2.00	-999 NL	6
34523 01910	17100	6950	59	5	5	62.0	60	24.0	1050	1.0	4.00	-999 NL	6
34523 01911	16900	6450	54	5	5	58.0	77	22.0	1080	1.0	2.00	-999 NL	6
34523 01912	16000	6550	59	5	5	68.0	154	32.0	1200	1.0	2.00	-999 NL	6
34523 01913	16000	6350	72	5	5	66.0	134	30.0	1410	1.0	2.00	-999 NL	6
34523 01914	16900	6450	48	5	5	74.0	88	22.0	880	1.0	3.00	-999 NL	6
34523 01915	16600	5750	72	5	5	69.0	68	23.0	1560	1.0	3.00	-999 NL	6
34523 01916	15900	5350	71	5	5	68.0	55	22.0	970	1.0	3.00	-999 NL	6
34523 01917	16600	5650	70	5	5	72.0	52	21.0	960	1.0	5.00	-999 NL	6
34523 01918	17000	5250	44	5	5	75.0	42	21.0	860	1.0	3.00	-999 NL	6
34523 01919	19300	4350	44	5	5	78.0	135	26.0	880	1.0	3.00	-999 QPDF	6
34523 01920	17800	7050	35	5	5	43.0	49	16.0	490	1.0	3.00	-999 NL	6
34523 01921	17800	6550	53	5	5	80.0	114	25.0	820	1.0	4.00	-999 NL	6
34523 01922	18000	6650	36	5	5	55.0	53	17.0	520	1.0	3.00	-999 NL	6
34523 01923	19800	10150	48	5	5	80.0	86	23.0	720	1.0	4.00	-999 QAL	7
34523 01924	20400	9850	27	5	5	98.0	38	23.0	720	1.0	2.00	-999 QAL	7
34523 01925	20400	9850	58	5	5	75.0	115	25.0	800	1.0	4.00	-999 QAL	7
34523 01926	21400	9550	50	5	5	84.0	162	32.0	110	1.0	4.00	-999 QPDF	6
34523 01927	19900	9250	46	5	5	67.0	113	22.0	750	1.0	5.00	-999 QAL	7
34523 01928	20100	8950	49	12	5	68.0	170	27.0	920	1.0	6.00	-999 QAL	7
34523 01929	19600	8950	56	5	5	73.0	160	25.0	920	1.0	5.00	-999 QAL	7
34523 01930	19800	8450	35	5	5	63.0	55	22.0	920	1.0	3.00	-999 NI	6
34523 01931	20500	8150	33	5	5	56.0	53	17.0	460	1.0	3.00	-999 QPDF	6
34523 01932	10500	8350	51	5	5	64.0	90	19.0	650	1.0	5.00	-999 QAL	7
34523 01933	19700	6850	45	5	5	110.0	87	31.0	910	1.0	4.00	-999 QAL	7
34523 01934	20600	6950	51	5	5	74.0	88	20.0	790	1.0	3.00	-999 NI	6
34523 01935	19500	6650	53	5	5	59.0	83	20.0	640	1.0	4.00	-999 NI	6
34523 01936	19300	5450	51	5	5	66.0	170	26.0	730	1.0	5.00	-999 QPDF	6
34523 01937	19100	5450	45	5	5	55.0	37	15.0	470	1.0	4.00	-999 PPB	5
34523 01938	19500	4350	61	5	5	54.0	278	32.0	720	1.0	4.00	-999 QPDF	6
34523 01939	19400	6150	47	5	5	67.0	94	21.0	710	1.0	4.00	-999 QPDF	6
34523 01940	19500	7450	52	5	5	63.0	100	22.0	700	1.0	5.00	-999 NI	6
34523 01941	19700	7450	46	5	5	45.0	81	21.0	600	1.0	4.00	-999 NI	6
34523 01942	20300	7550	57	11	5	64.0	180	27.0	920	1.0	5.00	-999 QPDF	6
34523 01943	21500	6550	50	5	5	71.0	41	17.0	690	1.0	3.00	-999 NI	6
34523 01944	21300	6450	65	5	5	65.0	215	27.0	740	1.0	4.00	-999 NI	6
34523 01945	20300	9750	49	5	5	156.0	88	38.0	1100	1.0	4.00	-999 QAL	7
34514 01946	18500	7800	53	5	5	77.0	65	22.0	1040	1.0	3.00	-999 NL	6
34514 01947	18600	7900	44	5	5	74.0	117	24.0	680	1.0	3.00	-999 NL	6
34514 01948	18100	8100	50	5	5	62.0	107	23.0	700	1.0	4.00	-999 NL	6
34514 01949	18600	11400	54	5	5	74.0	88	20.0	520	1.0	5.00	-999 NL	6
34514 01950	18600	11500	55	5	5	73.0	78	18.0	520	1.0	5.00	-999 NL	6
34514 01951	18100	9000	44	5	5	65.0	115	22.0	590	1.0	4.00	-999 QAL	7
34514 01952	18100	10100	60	5	5	65.0	173	23.0	580	1.0	4.00	-999 QAL	7
34514 01953	18000	11000	54	5	5	64.0	107	24.0	560	1.0	3.00	-999 NL	6
34514 01954	20100	11100	58	5	5	65.0	206	26.0	640	1.0	5.00	-999 QAL	7
34514 01955	16400	11400	55	5	5	60.0	294	28.0	610	1.0	4.00	-999 QAL	7
34514 01956	18300	11500	59	5	5	70.0	190	28.0	670	1.0	3.00	-999 NL	6
34514 01957	19000	11800	54	5	5	57.0	388	34.0	660	1.0	3.00	-999 NL	6
34514 01958	18700	11500	54	5	5	60.0	300	29.0	620	1.0	4.00	-999 NL	6
34514 01959	18100	8200	43	5	5	76.0	106	24.0	680	1.0	3.00	-999 QAL	7
34514 01960	17700	9000	52	5	5	86.0	70	22.0	630	1.0	4.00	-999 NL	6
34514 01961	17700	11200	55	5	5	74.0	65	21.0	610	1.0	4.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34514 01962	17800	11400	44	5	.5	36.0	94	20.0	540	1.0	2.00	-999 NL
34514 01963	17200	11900	39	5	.5	61.0	65	20.0	550	1.0	3.00	-999 NL
34514 01964	17200	12600	53	5	.5	70.0	134	28.0	530	1.0	6.00	-999 QPDF
34514 01965	17300	12500	39	5	.5	60.0	70	22.0	520	1.0	3.00	-999 QPDF
34514 01966	17500	12800	37	5	1.0	57.0	88	20.0	540	1.0	4.00	-999 QPDF
34514 01967	17700	12700	37	5	.5	53.0	66	21.0	520	1.0	3.00	-999 QPDF
34514 01968	18000	9900	52	5	.5	70.0	139	23.0	620	1.0	4.00	-999 NL
34514 01969	17800	9900	49	5	.5	62.0	93	19.0	610	1.0	3.00	-999 NL
34514 01970	18800	10200	45	5	.5	71.0	109	23.0	640	1.0	3.00	-999 NS
34514 01971	17100	9800	45	5	.5	64.0	78	19.0	570	1.0	3.00	-999 NL
34514 01972	16200	9800	54	5	.5	78.0	62	20.0	560	1.0	4.00	-999 NS
34514 01973	16300	9900	41	5	.5	73.0	64	19.0	570	1.0	3.00	-999 NS
34514 01974	16500	9600	77	5	.5	60.0	390	40.0	770	1.0	3.00	-999 NS
34514 01975	16800	9600	78	5	.5	67.0	384	41.0	780	1.0	3.00	-999 NS
34514 01976	16600	9700	59	5	.5	69.0	164	26.0	700	1.0	3.00	-999 NS
34514 01977	15400	9600	59	5	.5	73.0	48	19.0	480	1.0	5.00	-999 NL
34514 01978	15900	10100	43	5	.5	72.0	53	21.0	640	1.0	3.00	-999 NL
34514 01979	15900	10000	40	5	.5	87.0	49	24.0	600	1.0	3.00	-999 NL
34514 01980	15000	10300	46	5	.5	73.0	36	19.0	500	1.0	3.00	-999 NL
34514 01981	15200	10500	50	5	.5	64.0	49	18.0	550	1.0	4.00	-999 NL
34514 01982	15000	10400	49	5	.5	82.0	63	21.0	680	1.0	3.00	-999 NL
34514 01983	16100	11600	35	5	.5	66.0	69	20.0	580	1.0	3.00	-999 NL
34514 01984	15900	11600	47	5	.5	59.0	72	17.0	620	1.0	3.00	-999 NL
34514 01985	16000	11500	54	12	.5	67.0	164	25.0	850	1.0	6.00	-999 QPDF
34514 01986	15700	12000	48	5	.5	57.0	62	15.0	560	1.0	3.00	-999 QPDF
34514 01987	15400	12300	42	5	.5	76.0	100	22.0	670	1.0	3.00	-999 QPDF
34514 01988	14900	12700	54	5	.5	57.0	48	15.0	510	1.0	3.00	-999 NL
34514 01989	14800	12700	47	5	.5	63.0	56	20.0	590	1.0	3.00	-999 NL
34514 01990	14900	12800	45	5	.5	58.0	41	15.0	520	1.0	3.00	-999 NL
34514 01991	14500	12700	31	5	.5	48.0	35	15.0	170	1.0	2.00	-999 NL
34514 01992	14500	12600	43	5	.5	59.0	54	19.0	510	1.0	3.00	-999 NL
34514 01993	13700	12200	47	5	.5	58.0	57	20.0	530	1.0	2.00	-999 NL
34514 01994	14100	13100	31	5	.5	46.0	36	18.0	420	1.0	2.00	-999 NL
34514 01995	15600	13500	61	5	.5	67.0	39	17.0	780	1.0	4.00	-999 NL
34514 01996	15400	13600	43	5	.5	55.0	37	15.0	520	1.0	2.00	-999 NL
34514 01997	15900	14000	60	5	.5	70.0	39	18.0	680	1.0	4.00	-999 NL
34514 01998	15900	14000	50	5	.5	55.0	39	13.0	490	1.0	2.00	-999 NL
34514 01999	16100	14700	65	5	.5	68.0	47	17.0	620	1.0	3.00	-999 NL
34514 02000	16100	14600	52	5	.5	69.0	45	18.0	610	1.0	3.00	-999 NL
34521 02001	17200	6100	48	5	.5	62.0	52	19.0	460	1.0	2.00	-999 NI
34521 02002	17100	6000	42	5	.5	75.0	55	20.0	570	1.0	3.00	-999 NI
34521 02003	16200	6000	58	5	.5	73.0	49	19.0	540	1.0	3.00	-999 NS
34521 02004	16200	5900	62	5	.5	75.0	80	24.0	530	1.0	4.00	-999 NS
34521 02005	15300	5900	65	5	.5	76.0	103	22.0	610	1.0	4.00	-999 NS
34521 02006	15100	6000	57	5	.5	76.0	42	16.0	510	1.0	3.00	-999 NS
34521 02007	15100	6100	58	5	.5	68.0	86	24.0	590	1.0	3.00	-999 NS
34521 02008	15000	6100	66	5	.5	74.0	97	26.0	630	1.0	4.00	-999 NS
34521 02009	14800	6100	54	5	.5	76.0	28	15.0	580	1.0	6.00	-999 NS
34521 02010	14900	6200	64	5	.5	69.0	102	25.0	620	1.0	4.00	-999 NS
34521 02011	14600	6800	88	5	.5	69.0	305	44.0	900	1.0	2.00	-999 NS
34521 02012	14500	6400	67	5	.5	65.0	148	24.0	630	1.0	2.00	-999 NS
34521 02013	14200	6500	65	5	.5	71.0	145	28.0	590	1.0	3.00	-999 NS
34521 02014	14300	6700	70	5	.5	78.0	138	80.0	820	1.0	2.00	-999 NS
34514 02015	6600	5500	66	5	.5	84.0	54	16.0	520	1.0	3.00	-999 QAL
34514 02016	7500	5900	66	5	.5	78.0	53	18.0	490	1.0	4.00	-999 NL
34514 02017	8500	6100	63	5	.5	80.0	42	20.0	430	1.0	3.00	-999 NL

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34514 02018	3500	6200	63	5	5	84.0	40	16.0	480	1.0	4.00	-999 NL	6
34514 02019	7100	5400	49	5	5	75.0	28	15.0	490	1.0	4.00	-999 NL	6
34514 02020	8000	5300	47	5	5	66.0	26	17.0	430	1.0	5.00	-999 NL	6
34514 02021	8900	5700	54	5	5	64.0	24	16.0	490	1.0	5.00	-999 NL	6
34514 02022	8300	5100	64	5	5	80.0	32	16.0	460	1.0	3.00	-999 NL	6
34514 02023	6900	4200	60	5	5	77.0	30	17.0	470	1.0	4.00	-999 NL	6
34514 02024	19500	5800	60	5	5	75.0	346	34.0	700	1.0	2.00	-999 PFB	5
34514 02025	19500	5200	57	5	5	62.0	430	37.0	720	1.0	2.00	-999 PFB	5
34514 02026	19200	5200	61	5	5	74.0	416	43.0	900	1.0	1.00	-999 PFB	5
34514 02027	17500	3800	49	5	5	71.0	112	23.0	580	1.0	3.00	-999 PFB	5
34514 02028	17300	4400	49	5	5	70.0	118	21.0	600	1.0	2.00	-999 NL	6
34514 02029	16900	5100	56	5	5	68.0	108	23.0	560	1.0	3.00	-999 NL	6
34514 02030	16800	5800	50	5	5	85.0	55	19.0	740	1.0	2.00	-999 NL	6
34514 02031	16600	5300	44	5	5	94.0	86	27.0	630	1.0	2.00	-999 NL	6
34514 02032	16600	6000	49	5	5	68.0	98	23.0	550	1.0	3.00	-999 NL	6
34514 02033	16600	6100	50	5	5	67.0	95	21.0	530	1.0	3.00	-999 NL	6
34514 02034	16200	7400	55	5	5	70.0	76	27.0	620	1.0	2.00	-999 NL	6
34514 02035	16400	6500	51	5	5	67.0	130	26.0	650	1.0	4.00	-999 NL	6
34514 02036	16300	6600	52	5	5	85.0	54	19.0	630	1.0	2.00	-999 NL	6
34514 02037	16200	6500	59	5	5	62.0	173	28.0	620	1.0	4.00	-999 NL	6
34514 02038	15400	6400	58	5	5	87.0	145	26.0	620	1.0	4.00	-999 NL	6
34514 02039	14900	6200	70	5	5	80.0	63	23.0	630	1.0	6.00	-999 QPDF	6
34514 02040	14800	6500	46	5	5	84.0	54	24.0	620	1.0	3.00	-999 QPDF	6
34514 02041	14500	6800	56	5	5	72.0	43	23.0	590	1.0	3.00	-999 NL	6
34514 02042	14400	6900	50	5	5	74.0	54	22.0	610	1.0	3.00	-999 NL	6
34514 02043	14300	6900	50	5	5	91.0	47	26.0	670	1.0	2.00	-999 NL	6
34514 02044	19900	6500	64	5	5	69.0	45	21.0	620	1.0	2.00	-999 NS	6
34514 02045	13800	7400	63	5	5	80.0	52	22.0	600	1.0	4.00	-999 NL	6
34514 02046	13300	8000	80	5	5	83.0	68	27.0	810	1.0	4.00	-999 NL	6
34514 02047	17500	3600	55	5	5	73.0	127	28.0	650	1.0	3.00	-999 PFB	5
34514 02048	17400	3600	49	5	5	66.0	93	22.0	570	1.0	3.00	-999 PFB	5
34514 02049	16500	3900	45	5	5	93.0	45	26.0	660	1.0	3.00	-999 NL	6
34514 02050	16500	3900	46	5	5	96.0	46	28.0	680	1.0	3.00	-999 NL	6
34514 02051	16100	4500	49	5	5	116.0	45	34.0	870	1.0	1.00	-999 NL	6
34514 02052	16000	4400	47	5	5	108.0	48	27.0	730	1.0	1.00	-999 NL	6
34514 02053	15500	3900	56	5	5	75.0	47	20.0	610	1.0	2.00	-999 NL	6
34514 02054	14900	3500	57	5	5	76.0	47	20.0	660	1.0	4.00	-999 NL	6
34514 02055	14500	3400	47	5	5	67.0	42	16.0	550	1.0	4.00	-999 NL	6
34514 02056	14400	3300	45	5	5	92.0	37	24.0	580	1.0	3.00	-999 NL	6
34514 02057	14400	3500	51	5	5	85.0	51	25.0	700	1.0	2.00	-999 NL	6
34514 02058	14000	3900	35	5	5	98.0	45	28.0	680	1.0	2.00	-999 NL	6
34514 02059	13900	3800	50	5	5	98.0	48	26.0	760	1.0	4.00	-999 NL	6
34514 02060	13700	3800	47	5	5	58.0	36	18.0	470	1.0	5.00	-999 NL	6
34514 02061	13700	3900	54	5	5	83.0	49	19.0	630	1.0	4.00	-999 NL	6
34514 02062	13200	4100	58	5	5	75.0	47	18.0	630	1.0	5.00	-999 NL	6
34514 02063	12800	4400	66	5	5	70.0	52	20.0	610	1.0	4.00	-999 NL	6
34514 02064	12800	4500	57	5	5	74.0	48	19.0	650	1.0	6.00	-999 NL	6
34514 02065	12800	5100	52	5	5	74.0	49	19.0	610	1.0	5.00	-999 NL	6
34514 02066	12900	5200	57	5	5	83.0	71	26.0	740	1.0	5.00	-999 NL	6
34514 02067	12900	5300	63	5	5	78.0	50	20.0	630	1.0	5.00	-999 NL	6
34514 02068	13700	5600	62	5	5	68.0	67	19.0	590	1.0	4.00	-999 NL	6
34514 02069	13800	5500	64	5	5	77.0	65	21.0	590	1.0	4.00	-999 NL	6
34514 02070	13800	5700	58	5	5	68.0	53	21.0	600	1.0	4.00	-999 NL	6
34514 02071	12900	5900	57	5	5	90.0	45	22.0	670	1.0	5.00	-999 NL	6
34514 02072	12900	6000	64	5	5	73.0	53	21.0	580	1.0	4.00	-999 NL	6
34514 02073	12800	6000	57	5	5	75.0	44	21.0	610	1.0	5.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MIN	MO	AS	HG	ROCK	GROUP
34514 02074	12400	6400	58	5	.5	97.0	46	25.0	630	1.0	3.00	-999	NL	6
34514 02075	12400	6400	51	5	.5	61.0	39	17.0	470	1.0	4.00	-999	NL	6
34514 02076	12100	6300	71	5	.5	78.0	51	20.0	630	1.0	4.00	-999	NL	6
34514 02077	12000	6400	56	5	.5	71.0	48	20.0	640	1.0	6.00	-999	NL	6
34514 02078	12100	6500	62	5	.5	72.0	47	21.0	600	1.0	5.00	-999	NL	6
34514 02079	11300	6900	72	5	.5	82.0	62	25.0	860	1.0	4.00	-999	NL	6
34514 02080	12200	7000	54	5	.5	103.0	41	23.0	720	1.0	5.00	-999	NL	6
34514 02081	12100	7500	53	5	.5	73.0	42	19.0	570	1.0	5.00	-999	NL	6
34514 02082	12000	7800	62	5	.5	70.0	38	18.0	630	1.0	7.00	-999	NL	6
34514 02083	12100	7800	48	5	.5	66.0	39	20.0	530	1.0	6.00	-999	NL	6
34514 02084	12400	8200	70	5	.5	78.0	46	21.0	610	1.0	6.00	-999	NL	6
34514 02085	12700	8800	53	5	.5	75.0	45	18.0	550	1.0	5.00	-999	NL	6
34514 02086	11900	8200	63	5	.5	72.0	40	26.0	620	1.0	5.00	-999	NL	6
34514 02087	11800	8900	59	5	.5	68.0	49	23.0	690	1.0	6.00	-999	NL	6
34514 02088	24000	10900	59	5	.5	65.0	72	29.0	590	1.0	4.00	-999	GAL	7
34511 02089	9850	15800	29	5	.5	55.0	75	15.0	500	1.0	3.00	-999	NGM	6
34511 02090	7550	16500	52	5	.5	68.0	48	17.0	490	1.0	5.00	-999	NGM	6
34514 02091	28900	12800	64	5	.5	64.0	60	20.0	600	1.0	5.00	-999	NIS	6
34514 02092	28200	11800	62	5	.5	71.0	53	21.0	620	1.0	4.00	-999	GAL	7
34514 02093	26800	11200	50	5	.5	97.0	51	25.0	800	1.0	4.00	-999	NIS	6
34513 02094	3200	16500	54	5	.5	72.0	57	21.0	620	1.0	3.00	-999	NL	6
34513 02095	3400	15800	54	5	.5	75.0	31	19.0	510	1.0	3.00	-999	NL	6
34513 02096	9300	17900	58	5	.5	71.0	117	21.0	540	1.0	3.00	-999	NL	6
34514 02097	28500	10700	47	5	.5	58.0	118	17.0	740	1.0	5.00	-999	GAL	7
34514 02098	25300	11600	59	5	.5	68.0	41	18.0	620	1.0	7.00	-999	NIS	6
34514 02099	23500	13600	73	5	.5	74.0	42	24.0	650	1.0	4.00	-999	NIS	6
34514 02100	28500	13600	53	5	.5	71.0	59	23.0	700	1.0	5.00	-999	NIS	6
34521 02101	3000	15700	79	5	.5	81.0	280	32.0	760	1.0	1.00	-999	PG	2
34521 02102	2400	15500	52	5	.5	60.0	740	50.0	1400	1.0	2.00	-999	PG	2
34521 02103	2300	15300	67	5	.5	64.0	365	39.0	930	1.0	2.00	-999	PG	2
34521 02104	2100	15800	56	5	.5	59.0	740	59.0	1560	1.0	2.00	-999	PG	2
34521 02105	4100	17600	25	5	.5	57.0	28	11.0	790	1.0	2.00	-999	NL	6
34533 02106	26700	6500	53	5	.5	80.0	219	30.0	870	1.0	1.00	-999	PG	2
34532 02107	100	700	23	5	.5	77.0	153	36.0	880	1.0	.50	-999	PPL	3
34533 02108	27300	850	46	5	.5	105.0	165	33.0	840	1.0	1.00	-999	PG	2
34533 02109	26600	650	41	5	.5	47.0	1200	56.0	830	1.0	1.00	-999	PG	2
34532 02110	700	400	62	5	.5	74.0	185	32.0	860	1.0	1.00	-999	PPL	3
34532 02111	1200	100	61	5	.5	80.0	204	29.0	870	1.0	1.00	-999	PPL	3
34521 02112	12700	18200	63	5	.5	76.0	201	31.0	910	1.0	1.00	-999	PPL	3
34521 02113	12800	18200	64	5	.5	76.0	200	31.0	910	1.0	1.00	-999	PPL	3
34521 02114	12800	18200	61	5	.5	72.0	270	30.0	980	1.0	1.00	-999	PPL	3
34521 02115	12800	18200	55	5	.5	73.0	280	33.0	1030	1.0	1.00	-999	PPL	3
34532 02116	2500	100	63	5	.5	87.0	200	31.0	940	1.0	1.00	-999	PPL	3
34532 02117	3200	400	71	5	.5	75.0	210	31.0	980	1.0	1.00	-999	PPL	3
34532 02118	3200	500	68	5	.5	92.0	270	33.0	960	1.0	1.00	-999	PPL	3
34532 02119	3000	700	98	5	.5	130.0	260	42.0	1060	1.0	2.00	-999	PPL	3
34532 02120	3300	400	59	5	.5	73.0	190	32.0	870	1.0	1.00	-999	PPL	3
34532 02121	3400	400	74	5	.5	82.0	275	38.0	990	1.0	1.00	-999	PPL	3
34532 02122	3500	600	77	5	.5	135.0	220	33.0	1430	1.0	2.00	-999	PPL	3
34532 02123	3500	400	60	5	.5	79.0	630	45.0	1110	1.0	2.00	-999	PPL	3
34532 02124	4000	600	62	5	.5	69.0	530	44.0	1490	1.0	1.00	-999	PPL	3
34532 02125	4000	600	60	5	.5	73.0	610	44.0	1450	1.0	1.00	-999	PPL	3
34532 02126	4000	500	65	5	.5	76.0	164	33.0	920	1.0	1.00	-999	PPL	3
34532 02127	3900	700	64	5	.5	66.0	530	44.0	1400	1.0	1.00	-999	PPL	3
34532 02128	4000	600	94	11	.5	93.0	142	33.0	3070	1.0	4.00	-999	PPL	3
34532 02129	4500	200	59	5	.5	78.0	245	36.0	1070	1.0	1.00	-999	PIPC	4

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34532 02130	4500	100	56	5	5	77.0	155	31.0	850	1.0	1.00	-999 PIPC	4
34521 02131	15400	18400	61	5	5	78.0	190	31.0	860	1.0	1.00	-999 PIPC	4
34521 02132	15400	18300	60	5	5	69.0	180	33.0	880	1.0	1.00	-999 PIPC	4
34521 02133	15400	18400	54	5	5	72.0	142	26.0	900	1.0	2.00	-999 PIPC	4
34521 02134	16000	18400	60	5	5	69.0	150	29.0	870	1.0	1.00	-999 PIPC	4
34521 02135	15900	18300	62	5	5	69.0	160	31.0	890	1.0	1.00	-999 PIPC	4
34521 02136	16100	17900	46	5	5	68.0	248	32.0	1110	1.0	3.00	-999 PPB	5
34521 02137	16000	17900	57	5	5	69.0	128	23.0	890	1.0	1.00	-999 PPB	5
34521 02138	16200	17800	57	5	5	60.0	216	29.0	850	1.0	2.00	-999 PPB	5
34521 02139	17200	17800	52	5	5	64.0	116	23.0	980	1.0	2.00	-999 PPB	5
34532 02140	5500	200	65	5	5	77.0	170	30.0	870	1.0	1.00	-999 PIPC	4
34532 02141	5400	100	63	5	5	54.0	127	23.0	750	1.0	.50	-999 PIPC	4
34521 02142	16800	19300	57	5	5	67.0	45	22.0	830	1.0	.50	-999 PPB	5
34532 02143	5700	400	62	5	5	68.0	170	31.0	900	1.0	1.00	-999 PIPC	4
34532 02144	5700	300	71	5	5	54.0	173	27.0	770	1.0	.50	-999 PIPC	4
34532 02145	6000	400	84	5	5	50.0	107	22.0	750	1.0	.50	-999 PIPC	4
34532 02146	5900	500	72	5	5	52.0	190	32.0	990	1.0	1.00	-999 PIPC	4
34532 02147	6200	900	60	5	5	53.0	145	28.0	820	1.0	1.00	-999 PIPC	4
34521 02148	13100	17500	62	5	5	64.0	280	33.0	1250	1.0	1.00	-999 PPL	3
34532 02149	5700	900	61	5	5	109.0	210	32.0	1040	1.0	1.00	-999 PIPC	4
34532 02150	5500	600	61	5	5	112.0	220	34.0	1080	1.0	1.00	-999 PIPC	4
34532 02151	6300	1800	71	5	5	83.0	170	36.0	950	1.0	1.00	-999 PIPC	4
34532 02152	5700	800	70	5	5	72.0	198	36.0	910	1.0	1.00	-999 PIPC	4
34532 02153	5900	900	58	5	5	62.0	222	32.0	820	1.0	1.00	-999 PIPC	4
34532 02154	5400	1400	72	5	5	82.0	163	36.0	1030	1.0	1.00	-999 PIPC	4
34532 02155	6500	1700	78	5	5	55.0	181	33.0	930	1.0	1.00	-999 PIPC	4
34532 02156	6300	1700	63	5	5	63.0	258	34.0	900	1.0	2.00	-999 PIPC	4
34532 02157	6400	1700	62	5	5	65.0	299	48.0	1320	1.0	1.00	-999 PIPC	4
34532 02158	6300	1800	58	5	5	64.0	310	33.0	850	1.0	1.00	-999 PIPC	4
34532 02159	6600	1900	55	5	5	65.0	270	25.0	760	1.0	.50	-999 PIPC	4
34532 02160	6500	2000	67	5	5	61.0	266	34.0	940	1.0	1.00	-999 PIPC	4
34532 02161	6400	2600	63	5	5	40.0	129	27.0	690	1.0	.50	-999 PIPC	4
34532 02162	6500	2600	65	5	5	63.0	290	33.0	990	1.0	2.00	-999 PIPC	4
34532 02163	5900	1500	70	5	5	54.0	260	30.0	960	1.0	1.00	-999 PIPC	4
34524 02164	16130	13800	58	5	5	55.0	43	16.0	860	1.0	2.00	-999 NI	6
34524 02165	16230	13700	53	5	5	49.0	64	14.0	1050	1.0	3.00	-999 NI	6
34524 02166	16030	13700	57	5	5	61.0	70	13.0	1070	1.0	3.00	-999 NI	6
34524 02167	16230	14600	58	5	5	61.0	31	17.0	750	1.0	2.00	-999 NM	6
34524 02168	16530	14600	47	5	5	57.0	40	14.0	720	1.0	3.00	-999 NM	6
34524 02169	15830	13500	31	5	5	54.0	50	12.0	730	1.0	2.00	-999 NI	6
34524 02170	15830	13600	53	5	5	60.0	66	14.0	930	1.0	3.00	-999 NI	6
34524 02171	15830	13400	55	5	5	67.0	61	13.0	960	1.0	3.00	-999 NI	6
34524 02172	15330	13700	70	5	5	78.0	46	18.0	990	1.0	3.00	-999 NM	6
34524 02173	15930	13500	64	5	5	69.0	53	15.0	910	1.0	3.00	-999 NM	6
34524 02174	15230	13600	70	5	5	70.0	48	17.0	950	1.0	4.00	-999 NI	6
34524 02175	15230	13600	53	5	5	60.0	63	13.0	870	1.0	3.00	-999 NI	6
34524 02176	17130	13900	58	5	5	66.0	62	14.0	990	1.0	3.00	-999 NI	6
34524 02177	17630	14100	46	5	5	60.0	82	15.0	1000	1.0	3.00	-999 NI	6
34524 02178	16130	13300	34	5	5	71.0	60	16.0	780	1.0	2.00	-999 NI	6
34524 02179	16130	13200	28	5	5	74.0	49	16.0	500	1.0	1.00	-999 NI	6
34524 02180	16230	13300	37	5	5	77.0	67	17.0	680	1.0	2.00	-999 NI	6
34524 02181	16930	12600	15	5	5	71.0	22	13.0	520	1.0	1.00	-999 NM	6
34524 02182	16430	12600	28	5	5	74.0	34	13.0	660	1.0	1.00	-999 NM	6
34524 02183	18330	13400	39	5	5	62.0	78	14.0	720	1.0	2.00	-999 NM	6
34524 02184	18330	13400	43	5	5	49.0	70	14.0	750	1.0	2.00	-999 NM	6
34524 02185	18330	13200	33	5	5	60.0	84	16.0	590	1.0	2.00	-999 NM	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34524 02186	18730	12900	12	5	.5	63.0	15	10.0	470	1.0	1.00	-999 NI	6
34524 02187	19030	12900	35	5	.5	61.0	96	20.0	780	1.0	3.00	-999 NI	6
34524 02188	17530	14200	62	5	.5	63.0	61	16.0	1140	1.0	4.00	-999 NM	6
34524 02189	17530	14200	56	5	.5	61.0	71	15.0	1060	1.0	3.00	-999 NI	6
34524 02190	17830	14300	46	5	.5	52.0	50	11.0	770	1.0	2.00	-999 NM	6
34524 02191	17730	14400	58	5	.5	59.0	58	14.0	1030	1.0	4.00	-999 NM	6
34524 02192	17930	15200	84	5	.5	68.0	64	14.0	1100	1.0	4.00	-999 NM	6
34524 02193	17630	15700	82	5	.5	56.0	25	15.0	980	1.0	2.00	-999 NM	6
34524 02194	18730	14800	35	5	.5	43.0	65	14.0	650	1.0	2.00	-999 NM	6
34524 02195	18730	14800	47	5	.5	53.0	68	15.0	880	1.0	2.00	-999 NM	6
34524 02196	18930	13000	38	5	.5	48.0	103	17.0	650	1.0	3.00	-999 NI	6
34524 02197	19330	13400	42	5	.5	56.0	115	21.0	840	1.0	3.00	-999 NI	6
34524 02198	19030	13800	34	5	.5	42.0	78	14.0	540	1.0	2.00	-999 NM	6
34524 02199	14830	13400	82	10	.5	68.0	45	18.0	2180	1.0	4.00	-999 NM	6
34524 02200	14830	13400	78	10	.5	67.0	41	17.0	2190	1.0	3.00	-999 NM	6
34521 02201	4700	3800	55	5	.5	92.0	298	41.0	1190	1.0	3.00	-999 QPDF	6
34521 02202	5100	3500	43	10	.5	75.0	270	30.0	1040	1.0	5.00	-999 QPDF	6
34521 02203	5200	3400	45	5	.5	72.0	272	30.0	990	1.0	3.00	-999 QPDF	6
34521 02204	5300	3200	52	5	.5	77.0	268	32.0	1020	1.0	4.00	-999 QPDF	6
34521 02205	5900	2400	59	5	.5	73.0	133	25.0	910	1.0	1.00	-999 NCL	6
34521 02206	6500	2500	62	5	.5	71.0	180	24.0	910	1.0	1.00	-999 QPDF	6
34521 02207	600	3000	55	10	.5	78.0	226	23.0	760	1.0	5.00	-999 PG	2
34521 02208	2400	4600	51	5	.5	71.0	245	27.0	1160	1.0	4.00	-999 QPDF	6
34521 02209	3000	4300	53	5	.5	89.0	265	36.0	1530	1.0	5.00	-999 QPDF	6
34521 02210	3100	4200	46	5	.5	73.0	289	31.0	1210	1.0	2.00	-999 QPDF	6
34521 02211	3100	4100	51	10	.5	71.0	245	38.0	1670	1.0	5.00	-999 QPDF	6
34521 02212	1700	2700	44	12	.5	73.0	333	31.0	1020	1.0	5.00	-999 QPDF	6
34521 02213	2800	2800	48	11	.5	66.0	420	33.0	970	1.0	5.00	-999 QPDF	6
34521 02214	3600	2600	45	5	.5	68.0	418	32.0	880	1.0	4.00	-999 QPDF	6
34521 02215	1500	3400	47	17	.5	66.0	396	34.0	1050	1.0	6.00	-999 QPDF	6
34521 02216	400	3000	52	14	.5	72.0	289	27.0	860	1.0	5.00	-999 QPDF	6
34521 02217	300	3000	51	12	.5	72.0	278	29.0	1080	1.0	5.00	-999 QPDF	6
34521 02218	-407000	2400	42	14	.5	73.0	258	28.0	1090	1.0	6.00	-999 QPDF	6
34521 02219	600	3100	49	11	.5	72.0	340	31.0	1010	1.0	5.00	-999 PG	2
34521 02220	1500	2700	50	20	.5	69.0	197	22.0	830	1.0	6.00	-999 QPDF	6
34521 02221	1500	2600	54	25	.5	70.0	168	23.0	790	1.0	6.00	-999 QPDF	6
34521 02222	2400	2200	47	5	.5	73.0	286	29.0	1030	1.0	5.00	-999 QPDF	6
34521 02223	3300	2000	53	10	.5	78.0	290	32.0	1150	1.0	4.00	-999 QPDF	6
34521 02224	200	3100	50	5	.5	73.0	275	25.0	870	1.0	5.00	-999 QPDF	6
34521 02225	200	3100	54	5	.5	74.0	303	27.0	930	1.0	5.00	-999 QPDF	6
34521 02226	2900	1700	49	5	.5	78.0	268	29.0	1120	1.0	5.00	-999 QPDF	6
34521 02227	2100	1600	45	10	.5	76.0	250	30.0	1090	1.0	4.00	-999 QPDF	6
34521 02228	2700	1300	48	5	.5	77.0	249	31.0	1090	1.0	5.00	-999 QPDF	6
34521 02229	3500	1300	49	5	.5	78.0	280	36.0	1110	1.0	5.00	-999 QPDF	6
34521 02230	1300	1800	43	10	.5	69.0	232	25.0	1040	1.0	5.00	-999 QPDF	6
34521 02231	2000	1500	45	10	.5	76.0	261	28.0	1030	1.0	5.00	-999 QPDF	6
34521 02232	2600	1100	43	5	.5	73.0	272	32.0	1140	1.0	5.00	-999 QPDF	6
34521 02233	300	2300	52	5	.5	78.0	340	34.0	1090	1.0	5.00	-999 QPDF	6
34521 02234	300	800	54	5	.5	90.0	280	42.0	1000	1.0	2.00	-999 QPDF	6
34521 02235	400	900	53	5	.5	74.0	259	31.0	990	1.0	4.00	-999 QPDF	6
34521 02236	600	200	62	5	.5	94.0	314	43.0	1110	1.0	1.00	-999 PPB	5
34521 02237	600	600	51	5	.5	82.0	295	35.0	1030	1.0	4.00	-999 QPDF	6
34521 02238	700	300	48	10	.5	79.0	276	32.0	1010	1.0	2.00	-999 QPDF	6
34521 02239	200	1600	44	13	.5	82.0	201	27.0	1000	1.0	6.00	-999 QPDF	6
34521 02240	100	1700	53	5	.5	101.0	223	35.0	1010	1.0	3.00	-999 QPDF	6
34521 02241	200	1800	49	5	.5	87.0	253	34.0	1040	1.0	4.00	-999 QPDF	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34524 02242	27030	1000	58	5	.5	112.0	252	41.0	990	1.0	2.00	-999	QPDF 6
34521 02243	300	1100	59	5	.5	92.0	300	44.0	1200	1.0	2.00	-999	QPDF 6
34521 02244	200	1100	48	5	.5	80.0	271	34.0	1050	1.0	4.00	-999	QPDF 6
34524 02245	27430	500	70	5	.5	107.0	345	59.0	1460	1.0	.50	-999	PFB 5
34524 02246	26830	900	65	5	.5	110.0	350	50.0	1090	1.0	.50	-999	PFB 5
34524 02247	27330	1900	57	5	.5	88.0	354	39.0	1070	1.0	3.00	-999	QPDF 6
34524 02248	26630	1900	48	17	.5	77.0	325	34.0	1200	1.0	6.00	-999	QPDF 6
34524 02249	26730	3300	56	5	.5	75.0	193	23.0	760	1.0	4.00	-999	QAL 7
34524 02250	26730	3300	55	5	.5	81.0	220	25.0	830	1.0	5.00	-999	QAL 7
34521 02251	0	2400	45	10	.5	81.0	380	36.0	1090	1.0	5.00	-999	QPDF 6
34521 02252	200	2400	54	5	.5	76.0	334	34.0	1070	1.0	5.00	-999	QPDF 6
34521 02253	800	1700	54	10	.5	68.0	302	29.0	1130	1.0	5.00	-999	QPDF 6
34521 02254	1500	800	47	12	.5	70.0	240	26.0	960	1.0	6.00	-999	QPDF 6
34524 02255	26930	3200	46	5	.5	82.0	330	34.0	1130	1.0	4.00	-999	QPDF 6
34524 02256	27030	3300	53	12	.5	71.0	309	30.0	970	1.0	5.00	-999	NL 6
34524 02257	26930	3300	49	12	.5	69.0	260	25.0	890	1.0	5.00	-999	NL 6
34521 02258	0	3700	68	5	.5	71.0	42	13.0	690	1.0	6.00	-999	NL 6
34521 02259	100	3700	57	5	.5	66.0	74	17.0	750	1.0	3.00	-999	NL 6
34521 02260	100	3800	57	5	.5	72.0	39	16.0	700	1.0	3.00	-999	NL 6
34521 02261	500	400	80	5	.5	79.0	39	18.0	960	1.0	3.00	-999	NL 6
34521 02262	1000	4100	62	5	.5	62.0	49	12.0	660	1.0	5.00	-999	NL 6
34524 02263	26830	3500	52	5	.5	67.0	45	14.0	700	1.0	4.00	-999	NL 6
34524 02264	26630	3400	57	5	.5	64.0	60	15.0	700	1.0	3.00	-999	NL 6
34524 02265	26230	3700	58	5	.5	65.0	200	23.0	870	1.0	4.00	-999	NL 6
34524 02266	26230	3800	72	5	.5	104.0	74	29.0	1200	1.0	2.00	-999	NL 6
34524 02267	26930	4300	80	5	.5	110.0	42	30.0	1360	1.0	2.00	-999	NL 6
34524 02268	25230	5100	52	5	.5	78.0	191	32.0	770	1.0	1.00	-999	NL 6
34524 02269	25330	5000	60	5	.5	79.0	180	32.0	760	1.0	1.00	-999	NL 6
34524 02270	26830	2500	46	11	.5	73.0	310	32.0	1110	1.0	6.00	-999	QPDF 6
34524 02271	26730	3700	61	11	.5	69.0	307	30.0	970	1.0	5.00	-999	NL 6
34524 02272	25930	3700	56	5	.5	88.0	195	25.0	930	1.0	5.00	-999	NL 6
34524 02273	25730	3600	45	10	.5	73.0	270	26.0	1080	1.0	5.00	-999	QAL 7
34524 02274	25730	3700	53	5	.5	76.0	198	24.0	930	1.0	4.00	-999	NL 6
34524 02275	25730	3700	54	5	.5	69.0	193	24.0	880	1.0	4.00	-999	NL 6
34524 02276	25330	2700	35	13	.5	62.0	393	31.0	1050	1.0	6.00	-999	QPDF 6
34524 02277	24130	5400	59	5	.5	39.0	65	28.0	930	1.0	1.00	-999	QAL 7
34524 02278	23930	5800	52	5	.5	108.0	73	35.0	990	1.0	.50	-999	NL 6
34524 02279	23530	3100	93	10	.5	76.0	173	23.0	910	1.0	6.00	-999	NL 6
34524 02280	23430	3000	97	34	.5	83.0	275	31.0	1000	2.0	8.00	-999	NL 6
34524 02281	26630	6100	56	5	.5	67.0	66	18.0	690	1.0	5.00	-999	NL 6
34524 02282	25330	6100	53	5	.5	67.0	59	17.0	680	1.0	5.00	-999	PG 2
34524 02283	25430	206600	68	5	.5	79.0	69	24.0	830	1.0	5.00	-999	NI 6
34524 02284	25330	206600	69	5	.5	78.0	202	38.0	860	1.0	2.00	-999	QAL 7
34524 02285	23430	3100	63	16	.5	71.0	187	23.0	790	1.0	7.00	-999	NL 6
34524 02286	24330	3100	56	14	.5	75.0	162	25.0	850	1.0	5.00	-999	NL 6
34524 02287	23830	2200	65	29	.5	79.0	273	31.0	930	1.0	6.00	-999	QPDF 6
34524 02288	21930	4100	47	5	.5	49.0	54	20.0	720	1.0	1.00	-999	QPDF 6
34524 02289	24530	1700	55	22	.5	83.0	264	38.0	940	1.0	5.00	-999	QPDF 6
34524 02290	24530	1600	41	13	.5	68.0	265	30.0	1030	1.0	5.00	-999	QPDF 6
34524 02291	23930	1800	35	12	.5	55.0	290	31.0	1030	1.0	4.00	-999	QPDF 6
34524 02292	22830	2700	78	25	.5	72.0	264	31.0	1040	1.0	5.00	-999	QAL 7
34524 02293	22630	2900	66	61	.5	71.0	245	33.0	1000	1.0	9.00	-999	QAL 7
34524 02294	22830	2900	61	22	.5	71.0	257	28.0	1000	1.0	5.00	-999	QAL 7
34524 02295	20430	500	60	10	.5	74.0	80	17.0	880	1.0	5.00	-999	NL 6
34523 02296	21200	18950	56	10	.5	74.0	118	24.0	870	1.0	5.00	-999	NL 6
34523 02297	24400	17950	55	12	.5	87.0	265	37.0	1210	1.0	5.00	-999	QPDF 6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34523 02298	23800	17950	41	10	.5	65.0	630	47.0	1180	1.0	5.00	-999 QPDF
34524 02299	23330	0	39	14	.5	66.0	845	35.0	1260	1.0	6.00	-999 QPDF
34524 02300	23830	0	40	14	.5	68.0	345	34.0	1290	1.0	6.00	-999 QPDF
34524 02301	23430	100	39	12	.5	74.0	298	35.0	320	1.0	5.00	-999 QPDF
34524 02302	23230	200	38	27	.5	73.0	318	37.0	350	1.0	7.00	-999 QPDF
34524 02303	22530	900	42	18	.5	66.0	227	28.0	1210	1.0	7.00	-999 QPDF
34524 02304	23930	500	51	5	.5	85.0	250	32.0	1030	1.0	5.00	-999 QPDF
34524 02305	26030	500	40	19	.5	88.0	250	30.0	940	1.0	3.00	-999 QPDF
34524 02306	26030	300	50	10	.5	86.0	258	34.0	1140	1.0	5.00	-999 QPDF
34524 02307	25130	1000	48	5	.5	78.0	260	31.0	1070	1.0	5.00	-999 QPDF
34524 02308	22130	1600	42	10	.5	68.0	199	29.0	1010	1.0	7.00	-999 NL
34524 02309	9430	2000	23	5	.5	124.0	110	36.0	890	1.0	1.00	-999 NI
34524 02310	9530	2100	26	5	.5	89.0	105	31.0	950	1.0	1.00	-999 NL
34524 02311	9530	1600	31	5	.5	73.0	168	26.0	660	1.0	2.00	-999 NI
34524 02312	9930	2500	43	5	.5	74.0	184	25.0	680	1.0	2.00	-999 NI
34524 02313	11030	1300	30	5	.5	73.0	129	26.0	900	1.0	2.00	-999 NL
34524 02314	10330	1100	29	5	.5	72.0	101	24.0	820	1.0	1.00	-999 NL
34513 02315	14200	17500	49	5	.5	65.0	45	16.0	580	1.0	5.00	-999 NL
34524 02316	9530	1000	40	5	.5	63.0	147	27.0	830	1.0	2.00	-999 NL
34524 02317	9130	500	31	5	.5	104.0	128	35.0	1060	1.0	1.00	-999 QAL
34524 02318	8430	100	25	5	.5	92.0	110	31.0	1150	1.0	1.00	-999 QAL
34524 02319	7630	0	17	5	.5	143.0	90	42.0	1290	1.0	1.00	-999 QAL
34523 02320	11400	16750	39	5	.5	62.0	170	24.0	710	1.0	1.00	-999 QAL
34523 02321	11800	18150	26	5	.5	58.0	235	30.0	700	1.0	.50	-999 QAL
34524 02322	12130	200	23	5	.5	55.0	223	26.0	620	1.0	.50	-999 PPL
34513 02323	14100	17700	50	5	.5	75.0	47	14.0	610	1.0	6.00	-999 QAL
34513 02324	14500	18300	41	5	.5	62.0	40	12.0	580	1.0	5.00	-999 PPB
34513 02325	14500	18300	40	5	.5	55.0	36	15.0	530	1.0	5.00	-999 PPB
34514 02326	14700	300	29	5	.5	57.0	27	16.0	500	1.0	4.00	-999 NL
34514 02327	14800	300	54	5	.5	72.0	64	22.0	640	1.0	5.00	-999 NL
34513 02328	13500	18200	53	5	.5	94.0	48	27.0	730	1.0	4.00	-999 QAL
34513 02329	13700	18300	45	5	.5	70.0	44	22.0	590	1.0	6.00	-999 NL
34514 02330	13700	700	36	6	.5	54.0	33	13.0	500	1.0	5.00	-999 NL
34514 02331	13800	1300	36	5	.5	56.0	30	14.0	480	1.0	4.00	-999 NL
34514 02332	13900	1300	46	5	.5	73.0	39	18.0	550	1.0	5.00	-999 NL
34514 02333	11500	200	57	5	.5	86.0	96	29.0	800	1.0	5.00	-999 NL
34514 02334	11400	100	51	5	.5	86.0	88	30.0	930	1.0	3.00	-999 NL
34514 02335	11300	300	60	5	.5	77.0	88	26.0	810	1.0	4.00	-999 NL
34513 02336	14200	17600	35	5	.5	66.0	32	18.0	560	1.0	4.00	-999 QAL
34513 02337	14300	18400	49	5	.5	95.0	41	25.0	790	1.0	4.00	-999 PPB
34513 02338	14200	18300	43	5	.5	76.0	29	22.0	680	1.0	6.00	-999 PPB
34514 02339	12700	200	13	5	.5	66.0	23	17.0	440	1.0	2.00	-999 NL
34514 02340	12800	100	44	5	.5	70.0	45	18.0	450	1.0	4.00	-999 NL
34514 02341	12100	500	47	5	.5	86.0	62	21.0	650	1.0	3.00	-999 NL
34514 02342	12500	0	53	5	.5	83.0	40	22.0	660	1.0	6.00	-999 NL
34514 02343	12100	400	58	5	.5	88.0	72	24.0	680	1.0	6.00	-999 NL
34514 02344	12000	500	48	5	.5	72.0	104	23.0	670	1.0	6.00	-999 NL
34514 02345	9500	1300	62	5	.5	73.0	47	21.0	610	1.0	4.00	-999 NL
34514 02346	9600	1400	55	5	.5	75.0	42	21.0	670	1.0	5.00	-999 NL
34514 02347	10100	1200	45	5	.5	72.0	45	25.0	820	1.0	6.00	-999 NL
34514 02348	8800	1900	57	5	.5	74.0	43	23.0	680	1.0	4.00	-999 NL
34514 02349	8300	2600	77	5	.5	84.0	48	24.0	600	1.0	6.00	-999 NL
34514 02350	10100	2600	83	5	.5	91.0	50	23.0	620	1.0	4.00	-999 NL
34532 02351	100	10900	38	5	.5	67.0	25	21.0	900	1.0	1.00	-999 NI
34532 02352	600	11300	30	5	.5	66.0	34	19.0	810	1.0	1.00	-999 NI
34532 02353	1300	13100	50	5	.5	87.0	48	23.0	830	1.0	1.00	-999 NI

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34532 02354	1200	13200	51	5	.5	108.0	39	22.0	1040	1.0	1.00	-999 NI	6
34533 02355	24500	18250	42	5	.5	56.0	33	17.0	650	1.0	1.00	-999 PL	4
34533 02356	24700	18350	48	5	.5	71.0	37	22.0	750	1.0	1.00	-999 PL	4
34532 02358	1300	13200	40	5	.5	72.0	44	20.0	680	1.0	1.00	-999 NI	6
34534 02363	12000	8900	76	5	.5	87.0	26	17.0	300	1.0	5.00	-999 PL	4
34534 02364	11900	9000	62	5	.5	85.0	29	19.0	670	1.0	5.00	-999 PL	4
34534 02365	11000	9100	51	5	.5	83.0	24	20.0	770	1.0	3.00	-999 NM	6
34534 02366	11500	16100	46	5	.5	79.0	22	20.0	700	1.0	3.00	-999 NM	6
34534 02367	12000	10600	34	5	.5	97.0	22	21.0	760	1.0	2.00	-999 NM	6
34534 02368	13500	10700	56	5	.5	72.0	21	18.0	720	1.0	3.00	-999 PL	4
34534 02369	11100	8000	62	5	.5	82.0	30	19.0	720	1.0	7.00	-999 PL	4
34534 02370	10500	7800	58	5	.5	65.0	32	23.0	930	1.0	2.00	-999 PL	4
34534 02371	10600	7900	68	5	.5	67.0	28	18.0	660	1.0	1.00	-999 PL	4
34534 02372	13200	11300	56	5	.5	71.0	23	17.0	670	1.0	2.00	-999 NM	6
34534 02373	12100	10600	54	5	.5	72.0	24	15.0	620	1.0	2.00	-999 NM	6
34514 02374	8700	12400	10	5	.5	58.0	33	17.0	460	1.0	2.00	-999 NA	6
34514 02375	8700	12400	8	5	.5	58.0	29	16.0	440	1.0	1.00	-999 NA	6
34523 02376	11800	3050	29	5	.5	90.0	18	21.0	750	1.0	1.00	-999 NL	6
34523 02377	12700	3950	38	5	.5	97.0	20	21.0	670	1.0	1.00	-999 NL	6
34523 02378	13900	4450	47	5	.5	86.0	22	20.0	710	1.0	2.00	-999 NL	6
34523 02380	13400	4250	42	5	.5	114.0	20	25.0	780	1.0	1.00	-999 NL	6
34523 02381	12600	2950	33	5	.5	84.0	18	17.0	590	1.0	1.00	-999 NL	6
34523 02382	12300	1950	42	5	.5	85.0	32	22.0	720	1.0	1.00	-999 NL	6
34523 02383	12200	1750	46	5	.5	144.0	28	21.0	680	1.0	2.00	-999 NL	6
34523 02384	12300	1750	42	5	.5	237.0	30	30.0	1080	1.0	1.00	-999 NL	6
34523 02385	12400	1050	31	5	.5	185.0	48	58.0	1740	1.0	1.00	-999 NL	6
34523 02386	12300	450	38	5	.5	78.0	36	40.0	1180	1.0	1.00	-999 NL	6
34523 02387	12400	350	35	5	.5	73.0	34	20.0	830	1.0	3.00	-999 NL	6
34523 02388	13300	750	44	5	.5	70.0	35	16.0	600	1.0	3.00	-999 NL	6
34523 02389	13700	150	54	5	.5	70.0	46	15.0	570	1.0	3.00	-999 NL	6
34523 02390	12400	150	44	5	.5	67.0	32	14.0	610	1.0	3.00	-999 NL	6
34514 02391	12500	18300	47	5	.5	88.0	38	20.0	730	1.0	3.00	-999 NL	6
34514 02392	13000	17900	44	5	.5	102.0	40	22.0	800	1.0	3.00	-999 NI	6
34514 02393	13600	17400	52	5	.5	71.0	30	15.0	660	1.0	3.00	-999 NI	6
34523 02394	13600	2850	48	5	.5	73.0	46	18.0	700	1.0	3.00	-999 NL	6
34523 02395	13400	2750	35	5	.5	87.0	40	20.0	840	1.0	3.00	-999 GAL	7
34523 02396	13500	2950	59	5	.5	66.0	51	18.0	840	1.0	3.00	-999 GAL	7
34523 02397	14700	3150	63	5	.5	69.0	45	18.0	940	1.0	3.00	-999 NL	6
34523 02398	14800	3250	39	5	.5	70.0	22	18.0	690	1.0	2.00	-999 NL	6
34523 02399	14900	3150	52	5	.5	75.0	43	20.0	940	1.0	3.00	-999 NL	6
34523 02400	14900	3150	57	5	.5	60.0	47	17.0	890	1.0	3.00	-999 NL	6
34514 02401	15900	14700	48	5	.5	57.0	36	14.0	480	1.0	2.00	-999 NL	6
34514 02402	15800	14800	43	5	.5	50.0	46	12.0	420	1.0	2.00	-999 NL	6
34514 02403	15800	14900	50	5	.5	57.0	34	15.0	500	1.0	2.00	-999 NL	6
34514 02404	15800	15300	49	5	.5	58.0	33	15.0	510	1.0	2.00	-999 NL	6
34514 02405	15900	16100	32	5	.5	48.0	35	15.0	410	1.0	1.00	-995 NL	6
34514 02406	-8400	16000	55	5	.5	60.0	36	15.0	510	1.0	2.00	-999 NL	6
34514 02407	16500	17000	50	5	.5	57.0	38	13.0	560	1.0	2.00	-999 NL	6
34514 02408	16200	17000	62	5	.5	62.0	35	19.0	660	1.0	2.00	-999 NL	6
34514 02409	15700	13700	51	5	.5	62.0	35	13.0	480	1.0	2.00	-999 NL	6
34514 02410	15400	13900	38	5	.5	54.0	35	11.0	410	1.0	2.00	-999 NL	6
34514 02411	15400	13700	50	5	.5	62.0	38	15.0	570	1.0	2.00	-999 NL	6
34514 02412	14300	13700	44	5	.5	54.0	50	14.0	500	1.0	2.00	-999 NL	6
34514 02413	14800	13700	30	5	.5	65.0	38	14.0	480	1.0	1.00	-999 NL	6
34514 02414	14700	13700	48	5	.5	62.0	51	16.0	550	1.0	3.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34514 02415	13400	13900	58	5	5	67.0	55	18.0	640	1.0	3.00	-999 NL
34514 02416	13900	14700	53	5	5	63.0	70	18.0	560	1.0	4.00	-999 NL
34514 02417	14000	13500	59	5	5	69.0	68	19.0	680	1.0	3.00	-999 NL
34514 02418	14300	16000	54	5	5	65.0	89	20.0	620	1.0	2.00	-999 NL
34514 02419	14700	16500	60	5	5	79.0	77	20.0	780	1.0	3.00	-999 NL
34514 02420	13800	13100	54	5	5	63.0	29	16.0	610	1.0	2.00	-999 NL
34514 02421	12300	15000	46	5	5	66.0	59	19.0	570	1.0	2.00	-999 NL
34514 02422	12200	16100	45	5	5	63.0	56	20.0	600	1.0	2.00	-999 NL
34514 02423	11600	15400	45	5	5	70.0	46	20.0	620	1.0	2.00	-999 NL
34514 02424	11400	15600	51	5	5	66.0	86	19.0	600	1.0	2.00	-999 NL
34514 02425	11400	15600	53	5	5	71.0	90	21.0	650	1.0	2.00	-999 NL
34514 02426	11600	15600	53	5	5	59.0	93	20.0	580	1.0	3.00	-999 NL
34514 02427	10400	14900	41	5	5	63.0	61	22.0	680	1.0	2.00	-999 NL
34514 02428	8800	14900	36	5	5	70.0	60	22.0	700	1.0	2.00	-999 GAL
34514 02429	8800	14900	41	5	5	87.0	49	22.0	780	1.0	5.00	-999 GAL
34514 02430	9100	14600	20	5	5	39.0	32	14.0	440	1.0	1.00	-999 GAL
34514 02431	9200	14200	35	5	5	59.0	44	18.0	900	1.0	3.00	-999 GAL
34514 02432	9300	13400	36	5	5	58.0	47	16.0	540	1.0	3.00	-999 NA
34514 02433	10000	13100	42	5	5	60.0	50	16.0	670	1.0	4.00	-999 NA
34514 02434	10900	13000	55	5	5	70.0	60	19.0	730	1.0	4.00	-999 NA
34514 02435	10900	12700	44	5	5	59.0	46	18.0	530	1.0	4.00	-999 NA
34514 02436	11200	13000	44	5	5	62.0	53	18.0	580	1.0	4.00	-999 NA
34514 02437	11300	12600	55	5	5	65.0	57	18.0	620	1.0	6.00	-999 NA
34514 02438	11400	11800	65	5	5	72.0	55	18.0	710	1.0	7.00	-999 NA
34514 02439	11200	11800	40	5	5	63.0	44	15.0	530	1.0	4.00	-999 NA
34514 02440	11100	11100	37	5	5	57.0	45	17.0	460	1.0	2.00	-999 NA
34514 02441	11200	10600	37	5	5	59.0	49	17.0	380	1.0	4.00	-999 NA
34514 02442	12200	12400	56	5	5	71.0	35	19.0	580	1.0	5.00	-992 NL
34514 02443	12100	12200	57	5	5	73.0	50	18.0	550	1.0	5.00	-999 NL
34514 02444	12700	11500	57	5	5	84.0	49	20.0	660	1.0	5.00	-999 NL
34514 02445	12600	11600	58	5	5	78.0	64	18.0	580	1.0	6.00	-999 NL
34514 02446	12600	11000	62	5	5	78.0	65	18.0	560	1.0	6.00	-999 NL
34523 02447	15600	3350	65	5	5	77.0	56	21.0	1000	1.0	4.00	-999 NL
34523 02448	16100	3550	81	5	5	86.0	64	21.0	1310	1.0	4.00	-999 NL
34523 02449	16100	3350	55	5	5	116.0	65	28.0	910	1.0	4.00	-993 NL
34523 02450	16100	3350	60	5	5	99.0	66	22.0	780	1.0	4.00	-999 NL
34523 02451	16200	3250	58	5	5	88.0	55	20.0	690	1.0	4.00	-999 NL
34523 02452	16100	3250	62	5	5	109.0	70	28.0	1070	1.0	4.00	-999 NL
34523 02453	16700	2750	62	5	5	90.0	102	24.0	850	1.0	4.00	-999 NL
34523 02454	16200	3950	96	5	5	79.0	60	23.0	1520	1.0	4.00	-999 NL
34523 02455	16900	3650	67	5	5	80.0	56	18.0	710	1.0	3.00	-999 NL
34523 02456	17600	4050	82	5	5	90.0	152	30.0	970	1.0	3.00	-999 PPB
34523 02457	15900	1050	70	5	5	75.0	91	22.0	800	1.0	3.00	-999 PPB
34523 02458	15700	150	56	5	5	84.0	37	18.0	660	1.0	2.00	-999 NL
34523 02459	15500	850	57	5	5	71.0	35	18.0	540	1.0	3.00	-999 NL
34523 02460	16500	850	56	5	5	63.0	65	19.0	620	1.0	3.00	-993 NL
34523 02461	15700	1250	56	5	5	90.0	59	23.0	700	1.0	3.00	-999 NL
34523 02462	15700	1350	61	5	5	72.0	63	21.0	680	1.0	3.00	-999 NL
34523 02463	15800	1350	64	5	5	74.0	69	23.0	790	1.0	4.00	-999 NL
34523 02464	16600	1550	64	5	5	77.0	75	26.0	790	1.0	4.00	-999 PPB
34523 02465	16500	850	52	5	5	76.0	58	20.0	630	1.0	3.00	-999 NL
34523 02466	16700	450	51	5	5	64.0	46	15.0	500	1.0	3.00	-999 NL
34523 02467	16800	550	73	5	5	70.0	118	24.0	730	1.0	4.00	-999 NL
34523 02468	15700	1150	68	5	5	68.0	77	21.0	650	1.0	3.00	-999 NL
34523 02469	15800	1150	57	5	5	65.0	58	19.0	580	1.0	3.00	-999 NL
34523 02470	15500	2150	49	5	5	63.0	46	17.0	580	1.0	3.00	-999 NL

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
34523 02471	14700	2150	54	5	5	68.0	45	19.0	650	1.0	3.00	-999	NL	6
34523 02472	14600	1950	55	5	5	61.0	45	19.0	650	1.0	2.00	-999	NL	6
34523 02473	13800	2150	35	5	5	74.0	35	16.0	560	1.0	2.00	-999	NL	6
34523 02474	13700	2150	44	5	5	98.0	25	21.0	670	1.0	1.00	-999	NL	6
34523 02475	13700	2150	45	5	5	68.0	25	15.0	570	1.0	1.00	-999	NL	6
34523 02476	10800	4550	39	5	5	65.0	25	16.0	580	1.0	1.00	-999	NL	6
34523 02477	11400	4250	38	5	5	82.0	24	19.0	580	1.0	1.00	-999	NL	6
34523 02478	13900	4450	42	5	5	64.0	25	15.0	520	1.0	1.00	-999	NL	6
34523 02479	13300	4150	40	5	5	75.0	23	19.0	550	1.0	1.00	-999	NL	6
34523 02480	12700	8750	53	5	5	79.0	40	23.0	790	1.0	1.00	-999	QAL	7
34523 02481	12800	8950	65	5	5	100.0	56	28.0	1110	1.0	2.00	-999	QAL	7
34523 02482	13000	8550	56	5	5	98.0	45	22.0	820	1.0	2.00	-999	QAL	7
34523 02483	13100	8550	45	5	5	60.0	23	15.0	610	1.0	1.00	-999	NL	6
34523 02484	13100	8650	54	5	5	71.0	42	18.0	770	1.0	2.00	-999	NL	6
34523 02485	14100	8450	66	5	5	161.0	72	38.0	1200	1.0	1.00	-999	NL	6
34523 02486	14600	8450	69	5	5	69.0	45	14.0	720	1.0	2.00	-999	NL	6
34523 02487	15000	8450	69	5	5	68.0	46	16.0	760	1.0	2.00	-999	NL	6
34523 02488	15300	8250	64	5	5	72.0	45	17.0	700	1.0	2.00	-999	NL	6
34523 02489	13100	7350	54	5	5	89.0	20	19.0	690	1.0	1.00	-999	QAL	7
34523 02490	13100	7450	46	5	5	68.0	19	16.0	550	1.0	1.00	-999	NL	6
34523 02491	13200	7450	43	5	5	64.0	21	14.0	630	1.0	1.00	-999	NL	6
34523 02492	13700	6950	47	5	5	73.0	25	16.0	670	1.0	2.00	-999	NL	6
34523 02493	13700	6350	50	5	5	77.0	24	20.0	730	1.0	2.00	-999	NL	6
34523 02494	13800	6150	51	5	5	68.0	22	17.0	640	1.0	2.00	-999	NL	6
34523 02495	14000	6250	58	5	5	77.0	28	19.0	640	1.0	2.00	-999	NL	6
34514 02496	10300	15800	27	5	5	58.0	34	20.0	500	1.0	3.00	-999	QAL	7
34523 02497	14700	3150	46	5	5	64.0	48	17.0	680	1.0	3.00	-999	QAL	7
34523 02498	13800	6150	45	5	5	83.0	45	18.0	800	1.0	3.00	-999	QAL	7
34523 02499	10400	-1050	49	5	5	73.0	35	17.0	740	1.0	2.00	-999	QAL	7
34523 02500	10400	-1050	49	5	5	69.0	37	15.0	780	1.0	3.00	-999	QAL	7
34524 02501	14430	12000	51	5	5	67.0	68	18.0	890	1.0	3.00	-999	NM	6
34524 02502	14430	11900	50	5	5	72.0	49	18.0	950	1.0	4.00	-999	NM	6
34524 02503	14530	12100	51	5	5	62.0	78	19.0	860	1.0	3.00	-999	NM	6
34524 02504	15130	12000	31	5	5	55.0	67	16.0	620	1.0	2.00	-999	NM	6
34524 02505	15130	11900	24	5	5	50.0	60	16.0	740	1.0	2.00	-999	NM	6
34524 02506	15130	11900	35	5	5	60.0	58	16.0	720	1.0	3.00	-999	NM	6
34524 02507	15630	11800	44	5	5	67.0	59	20.0	1040	1.0	4.00	-999	NM	6
34524 02508	14430	11900	39	5	5	59.0	54	21.0	1040	1.0	3.00	-999	QAL	7
34524 02509	14030	11400	41	5	5	63.0	48	18.0	850	1.0	3.00	-999	QAL	7
34524 02510	13530	10800	57	5	5	70.0	82	19.0	1120	1.0	4.00	-999	QAL	7
34524 02511	13430	12000	64	5	5	109.0	37	30.0	860	1.0	1.00	-999	NM	6
34524 02512	16230	9700	34	5	5	68.0	97	21.0	630	1.0	2.00	-999	QAL	7
34524 02513	16430	9600	27	5	5	66.0	81	18.0	540	1.0	1.00	-999	QAL	7
34524 02514	17030	10300	20	5	5	46.0	117	25.0	730	1.0	1.00	-999	NL	6
34524 02515	17230	10700	25	5	5	77.0	23	16.0	630	1.0	1.00	-999	NL	6
34524 02516	14930	13300	63	5	5	66.0	50	15.0	2070	1.0	6.00	-999	NM	6
34524 02517	14530	13900	57	5	5	76.0	33	18.0	2410	1.0	3.00	-999	NM	6
34524 02518	14630	13900	86	5	5	76.0	35	20.0	1580	1.0	2.00	-999	NM	6
34524 02519	14430	14100	92	5	5	70.0	33	19.0	1030	1.0	1.00	-999	NM	6
34524 02520	15230	14200	82	5	5	73.0	40	20.0	1400	1.0	3.00	-999	NM	6
34524 02521	15330	14300	75	5	5	71.0	45	15.0	1090	1.0	3.00	-999	NM	6
34524 02522	14830	12900	64	5	5	79.0	89	17.0	950	1.0	4.00	-999	QAL	7
34524 02523	14830	13100	65	5	5	78.0	60	16.0	1100	1.0	4.00	-999	QAL	7
34524 02524	14030	12600	63	5	5	69.0	61	18.0	980	1.0	3.00	-999	QAL	7
34524 02525	14030	12600	54	5	5	60.0	56	18.0	900	1.0	2.00	-999	QAL	7
34524 02526	14030	12700	54	5	5	67.0	50	18.0	1200	1.0	3.00	-999	QAL	7

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MAP SAMPLE	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34524 02527	13930	53	5	.5	69.0	55	17.0	1030	1.0	3.00	-999 QAL	7
34524 02528	14130	28	5	.5	48.0	44	15.0	620	1.0	2.00	-999 QAL	7
34524 02529	14030	68	5	.5	57.0	27	15.0	770	1.0	1.00	-999 QAL	7
34524 02530	13330	50	5	.5	62.0	48	16.0	930	1.0	3.00	-999 QAL	7
34524 02531	17330	21	5	.5	77.0	37	15.0	540	1.0	1.00	-999 NI	6
34524 02532	17930	23	5	.5	61.0	21	12.0	460	1.0	1.00	-999 NI	6
34524 02533	12930	45	5	.5	78.0	153	27.0	900	1.0	2.00	-999 QAL	7
34524 02534	12730	44	5	.5	59.0	180	26.0	860	1.0	2.00	-999 QAL	7
34524 02535	12930	37	5	.5	79.0	108	25.0	810	1.0	1.00	-999 QAL	7
34524 02536	13430	45	5	.5	61.0	136	25.0	780	1.0	1.00	-999 NI	6
34524 02537	16330	40	5	.5	75.0	110	22.0	660	1.0	2.00	-999 QAL	7
34524 02538	16530	56	5	.5	93.0	220	36.0	1120	1.0	2.00	-999 QAL	7
34524 02539	16930	33	5	.5	51.0	348	29.0	630	1.0	2.00	-999 NI	6
34524 02540	17230	31	5	.5	51.0	340	27.0	630	1.0	2.00	-999 NI	6
34524 02541	16030	45	5	.5	112.0	199	40.0	1230	1.0	2.00	-999 QAL	7
34524 02542	15430	49	5	.5	76.0	223	30.0	960	1.0	2.00	-999 NI	6
34524 02543	15230	54	5	.5	81.0	230	28.0	1010	1.0	2.00	-999 QAL	7
34524 02544	15330	22	5	.5	59.0	123	17.0	600	1.0	1.00	-999 NI	6
34524 02545	15030	25	5	.5	63.0	166	20.0	780	1.0	1.00	-999 NI	6
34524 02546	14330	39	5	.5	56.0	92	19.0	650	1.0	1.00	-999 NI	6
34524 02547	13330	45	5	.5	85.0	187	31.0	880	1.0	1.00	-999 NI	6
34524 02548	13430	33	5	.5	75.0	170	19.0	730	1.0	1.00	-999 QAL	7
34524 02549	10730	47	5	.5	84.0	83	21.0	880	1.0	4.00	-999 QAL	7
34524 02550	13330	46	5	.5	76.0	100	21.0	920	1.0	3.00	-999 QAL	7
34514 02551	11200	39	5	.5	64.0	41	18.0	670	1.0	4.00	-999 QAL	7
34514 02552	11200	61	5	.5	57.0	50	19.0	780	1.0	5.00	-999 QAL	7
34514 02553	10900	51	5	.5	58.0	52	19.0	780	1.0	4.00	-999 QAL	7
34514 02554	7800	52	5	.5	78.0	62	20.0	640	1.0	6.00	-999 NA	6
34514 02555	11200	42	5	.5	63.0	22	16.0	570	1.0	2.00	-999 QAL	7
34514 02556	11100	44	5	.5	74.0	30	20.0	590	1.0	2.00	-999 NA	6
34514 02557	7900	54	5	.5	65.0	62	18.0	540	1.0	6.00	-999 NA	6
34514 02558	7800	35	5	.5	63.0	37	16.0	420	1.0	2.00	-999 NA	6
34514 02559	8400	65	5	.5	77.0	59	19.0	540	1.0	4.00	-999 NA	6
34514 02560	8400	57	5	.5	75.0	70	19.0	580	1.0	5.00	-999 NA	6
34522 02561	2500	95	5	.5	61.0	64	33.0	800	1.0	.50	-999 PPB	5
34522 02562	3100	86	5	.5	63.0	66	32.0	910	1.0	.50	-999 PPB	5
34522 02563	3100	101	5	.5	64.0	131	32.0	870	1.0	1.00	-999 PPB	5
34522 02564	3500	104	5	.5	66.0	87	35.0	850	1.0	1.00	-999 PPB	5
34522 02565	5400	100	5	.5	59.0	96	32.0	960	1.0	1.00	-999 PPB	5
34522 02566	5500	78	5	.5	100.0	33	26.0	1020	1.0	3.00	-999 PPB	5
34522 02567	6100	64	5	.5	80.0	38	22.0	780	1.0	2.00	-999 NIS	6
34522 02568	6100	60	5	.5	73.0	27	18.0	740	1.0	2.00	-999 NIS	6
34522 02569	5600	100	5	.5	69.0	97	30.0	1030	1.0	.50	-999 PPB	5
34522 02570	5700	69	5	.5	92.0	44	23.0	830	2.0	3.00	-999 PPB	5
34522 02571	4800	91	5	.5	79.0	70	34.0	1170	1.0	.50	-999 PPB	5
34522 02572	5900	85	5	.5	70.0	82	30.0	990	1.0	.50	-999 PPB	5
34522 02573	5900	64	5	.5	87.0	30	19.0	790	1.0	2.00	-999 PPB	5
34522 02574	6700	65	5	.5	78.0	37	23.0	790	1.0	2.00	-999 NIS	6
34522 02575	6700	59	5	.5	110.0	35	28.0	910	1.0	4.00	-999 QPDF	6
34513 02576	9500	49	5	.5	84.0	67	23.0	670	1.0	4.00	-999 QPDF	6
34513 02577	11200	46	5	.5	92.0	58	20.0	800	1.0	5.00	-999 QAL	7
34513 02578	12700	40	5	.5	72.0	25	17.0	840	1.0	1.00	-999 PPB	5
34513 02579	13300	55	5	.5	72.0	39	16.0	700	1.0	7.00	-999 QAL	7
34513 02580	12700	54	5	.5	133.0	39	30.0	1030	1.0	4.00	-999 PPB	5
34513 02581	12100	57	5	.5	76.0	35	20.0	670	1.0	5.00	-999 NL	5
34513 02582	12800	41	5	.5	180.0	38	40.0	1240	1.0	2.00	-999 PPB	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34513 02583	13400	14600	65	5	.5	74.0	33	19.0	630	1.0	7.00	-999	QAL 7
34513 02584	13000	13700	56	5	.5	68.0	63	22.0	720	1.0	7.00	-999	QAL 7
34513 02585	14000	15400	50	10	.5	60.0	29	18.0	580	1.0	7.00	-999	QAL 7
34513 02586	13600	15900	59	12	.5	67.0	37	18.0	700	1.0	8.00	-999	NL 6
34513 02587	13500	16400	67	15	.5	78.0	52	20.0	1010	1.0	10.00	-999	NL 6
34513 02588	13300	16300	63	5	.5	80.0	42	20.0	740	3.0	9.00	-999	NL 6
34513 02589	12500	16700	55	5	.5	60.0	26	16.0	620	1.0	7.00	-999	NL 6
34513 02590	12500	16500	64	5	.5	70.0	35	20.0	660	1.0	8.00	-999	NL 6
34513 02591	14300	16200	30	5	.5	71.0	28	19.0	540	1.0	4.00	-999	NL 6
34514 02592	22300	9700	64	5	.5	67.0	605	48.0	880	1.0	2.00	-999	NS 6
34514 02593	22100	10400	72	5	.5	72.0	698	55.0	930	1.0	1.00	-999	NS 6
34514 02594	22100	9600	62	5	.5	54.0	375	37.0	790	1.0	2.00	-999	NS 6
34514 02595	21600	10000	45	5	.5	44.0	124	20.0	610	1.0	1.00	-999	NS 6
34514 02596	21400	8500	54	5	.5	92.0	397	43.0	930	1.0	1.00	-999	NS 6
34514 02597	21200	9500	63	5	.5	66.0	498	45.0	890	1.0	2.00	-999	NS 6
34514 02598	21200	8700	51	5	.5	75.0	28	20.0	870	1.0	2.00	-999	NS 6
34514 02599	20900	9100	43	5	.5	88.0	27	20.0	910	1.0	2.00	-999	NS 6
34514 02600	20900	9100	44	5	.5	75.0	27	19.0	910	1.0	2.00	-999	NS 6
34513 02601	10700	12200	58	5	.5	82.0	60	20.0	680	1.0	5.00	-999	QAL 7
34513 02602	10600	13100	57	5	.5	76.0	42	16.0	860	1.0	9.00	-999	QAL 7
34513 02603	10500	13200	51	5	.5	76.0	65	27.0	880	1.0	5.00	-999	NL 6
34513 02604	10900	13500	62	5	.5	75.0	67	19.0	750	1.0	5.00	-999	PPB 5
34513 02605	10900	13600	63	5	.5	76.0	71	18.0	750	1.0	6.00	-999	QAL 7
34513 02606	10900	13700	59	5	.5	72.0	53	21.0	680	1.0	7.00	-999	PPB 5
34513 02607	10900	13400	56	5	.5	104.0	47	24.0	790	1.0	6.00	-999	PPB 5
34513 02608	10800	14100	49	5	.5	72.0	56	18.0	620	1.0	6.00	-999	QAL 7
34513 02609	10100	14400	62	5	.5	67.0	60	17.0	610	1.0	6.00	-999	QAL 7
34513 02610	9600	14700	50	5	.5	58.0	43	16.0	590	1.0	7.00	-999	NL 6
34513 02611	10000	14900	54	5	.5	85.0	55	19.0	690	1.0	6.00	-999	QAL 7
34513 02612	10000	15300	86	5	.5	76.0	53	18.0	630	1.0	6.00	-999	QAL 7
34513 02613	9900	15300	76	5	.5	82.0	57	19.0	670	1.0	6.00	-999	NL 6
34513 02614	9300	15900	66	5	.5	78.0	60	21.0	790	1.0	5.00	-999	NL 6
34513 02615	10300	15600	61	5	.5	89.0	73	21.0	710	1.0	5.00	-999	NL 6
34513 02616	10400	15600	67	5	.5	76.0	49	18.0	770	1.0	8.00	-999	NL 6
34513 02617	10200	16400	64	5	.5	95.0	62	22.0	740	1.0	6.00	-999	NL 6
34513 02618	10400	16400	58	5	.5	83.0	89	23.0	650	2.0	6.00	-999	NL 6
34513 02619	9500	16900	55	5	.5	82.0	40	22.0	580	1.0	4.00	-999	NL 6
34513 02620	9400	16400	63	5	.5	77.0	78	21.0	700	1.0	6.00	-999	NL 6
34513 02621	10500	16600	69	5	.5	73.0	65	22.0	640	1.0	6.00	-999	NL 6
34513 02622	10400	16600	59	5	.5	128.0	99	31.0	820	3.0	5.00	-999	NL 6
34513 02623	10200	17300	63	5	.5	73.0	136	26.0	700	1.0	2.00	-999	NL 6
34513 02624	9900	17800	69	5	.5	68.0	162	26.0	690	1.0	4.00	-999	NL 6
34513 02625	4400	5600	66	5	.5	69.0	158	26.0	710	1.0	4.00	-999	NL 6
34522 02626	4400	5400	74	5	.5	85.0	458	50.0	980	1.0	3.00	-999	NIS 6
34522 02627	4400	5400	79	5	.5	55.0	705	56.0	850	1.0	3.00	-999	NIS 6
34522 02628	4300	5300	78	5	.5	54.0	517	49.0	840	1.0	3.00	-999	NIS 6
34522 02629	4300	5300	79	5	.5	54.0	804	58.0	910	1.0	2.00	-999	NTS 6
34522 02630	6300	1700	33	5	.5	48.0	20	10.0	380	1.0	3.00	-999	NTS 6
34511 02631	11950	17400	29	5	.5	55.0	25	14.0	460	1.0	4.00	-999	NGM 6
34511 02632	11850	18000	31	5	.5	83.0	36	24.0	740	1.0	4.00	-999	NGM 6
34511 02633	11950	18100	38	5	.5	46.0	22	10.0	410	1.0	7.00	-999	NGM 6
34511 02634	11750	18100	42	5	.5	71.0	33	16.0	600	1.0	2.00	-999	NGM 6
34522 02635	11600	100	41	5	.5	57.0	34	16.0	530	1.0	5.00	-999	NGM 6
34522 02636	11000	400	42	5	.5	50.0	37	28.0	780	1.0	4.00	-999	NGM 6
34522 02637	10400	1000	50	5	.5	62.0	37	19.0	510	1.0	6.00	-999	NGM 6
34522 02638	10200	1300	34	5	.5	89.0	35	27.0	780	1.0	3.00	-999	NGM 6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34522 02639	10600	2100	39	5	.5	58.0	27	17.0	440	1.0	4.00	-999	NGM 6
34522 02640	10800	2600	46	5	.5	61.0	28	20.0	520	1.0	5.00	-999	NGM 6
34522 02641	10900	2800	46	5	.5	53.0	27	13.0	400	1.0	4.00	-999	NGM 6
34522 02642	10800	2800	30	5	.5	53.0	17	13.0	500	1.0	3.00	-999	NGM 6
34511 02643	9360	18300	29	5	.5	46.0	24	12.0	400	1.0	4.00	-999	NGM 6
34522 02644	9300	700	27	5	.5	87.0	28	25.0	850	1.0	4.00	-999	NGM 6
34522 02645	9500	1500	36	5	.5	56.0	27	14.0	490	1.0	6.00	-999	NGM 6
34522 02646	9300	2200	42	5	.5	54.0	26	13.0	390	1.0	7.00	-999	NGM 6
34522 02647	10000	14700	65	5	.5	78.0	54	28.0	850	1.0	2.00	-999	NIS 6
34522 02648	9200	14400	62	5	.5	83.0	77	26.0	790	1.0	2.00	-999	NIS 6
34522 02649	9300	14400	64	5	.5	61.0	55	21.0	700	1.0	3.00	-999	NIS 6
34522 02650	9300	14400	67	5	.5	64.0	56	20.0	700	1.0	3.00	-999	NIS 6
34524 02651	14030	6700	47	5	.5	54.0	148	17.0	710	1.0	1.00	-999	NI 6
34524 02652	14130	6700	30	5	.5	56.0	25	10.0	780	1.0	1.00	-999	NI 6
34524 02653	11630	6900	54	5	.5	73.0	114	16.0	750	1.0	2.00	-999	NI 6
34524 02654	11730	6800	37	5	.5	79.0	124	21.0	730	1.0	1.00	-999	PS 2
34524 02655	12730	6800	66	5	.5	59.0	112	21.0	830	1.0	1.00	-999	NI 6
34524 02656	12530	6400	54	5	.5	61.0	310	32.0	910	1.0	1.00	-999	NI 6
34524 02657	13630	6000	55	5	.5	54.0	466	39.0	870	1.0	1.00	-999	NI 6
34524 02658	14030	5300	65	5	.5	54.0	740	65.0	1000	1.0	1.00	-999	PS 2
34524 02659	13330	7200	66	5	.5	85.0	375	38.0	1440	1.0	3.00	-999	GAL 7
34524 02660	13330	7200	63	5	.5	78.0	105	24.0	1060	1.0	3.00	-999	GAL 7
34524 02661	11830	6100	30	5	.5	78.0	74	20.0	710	1.0	1.00	-999	NI 6
34524 02662	11730	6100	34	5	.5	93.0	103	27.0	760	1.0	1.00	-999	NI 6
34524 02663	11330	5800	49	5	.5	59.0	154	23.0	820	1.0	2.00	-999	NI 6
34524 02664	11430	5800	37	5	.5	103.0	161	34.0	940	1.0	2.00	-999	NI 6
34524 02665	11930	5000	30	5	.5	76.0	88	23.0	750	1.0	1.00	-999	NI 6
34524 02666	11830	5000	44	5	.5	94.0	259	38.0	860	1.0	1.00	-999	NI 6
34524 02667	10630	4000	41	5	.5	69.0	112	23.0	610	1.0	2.00	-999	NI 6
34524 02668	9930	4600	35	5	.5	85.0	262	32.0	630	1.0	1.00	-999	NI 6
34524 02669	9430	5100	38	5	.5	56.0	208	28.0	710	1.0	2.00	-999	CAL 7
34524 02670	19530	5600	50	5	.5	48.0	1490	92.0	1350	1.0	1.00	-999	PIPC 4
34524 02671	17630	5700	72	5	.5	68.0	760	54.0	1460	1.0	1.00	-999	GAL 7
34524 02672	18730	5200	76	5	.5	77.0	408	54.0	1790	1.0	1.00	-999	NL 6
34524 02673	16630	4600	75	5	.5	91.0	65	30.0	2380	1.0	9.00	-999	QAL 7
34524 02674	16730	4600	70	5	.5	84.0	401	43.0	1340	1.0	4.00	-999	QAL 7
34524 02675	16730	4600	71	5	.5	96.0	412	41.0	1380	1.0	4.00	-999	QAL 7
34524 02676	16230	4400	76	5	.5	89.0	60	26.0	2000	1.0	10.00	-999	NL 6
34524 02677	16130	4500	74	5	.5	88.0	62	25.0	2190	1.0	10.00	-999	NL 6
34524 02678	16930	4900	74	5	.5	87.0	126	33.0	2020	1.0	9.00	-999	QAL 7
34524 02679	17030	4900	63	5	.5	83.0	81	54.0	1600	1.0	2.00	-999	QAL 7
34524 02680	17030	4400	90	5	.5	104.0	81	35.0	2060	1.0	3.00	-999	NL 6
34524 02681	16930	4300	58	5	.5	68.0	403	40.0	1140	1.0	2.00	-999	NL 6
34524 02682	16930	4700	70	5	.5	77.0	157	25.0	1370	1.0	2.00	-999	QAL 7
34524 02683	11230	7500	52	5	.5	73.0	142	17.0	770	1.0	1.00	-999	QAL 7
34524 02684	14030	16300	70	5	.5	69.0	35	19.0	660	1.0	3.00	-999	NM 6
34524 02685	14530	15300	64	5	.5	69.0	35	19.0	660	1.0	3.00	-999	NM 6
34524 02686	14530	18700	69	5	.5	79.0	34	14.0	930	1.0	3.00	-999	NM 6
34524 02687	14730	17400	45	5	.5	57.0	34	14.0	360	1.0	4.00	-999	NA 6
34524 02688	14830	17400	42	5	.5	58.0	43	12.0	450	1.0	4.00	-999	NA 6
34524 02689	14730	17300	42	5	.5	58.0	32	12.0	350	1.0	5.00	-999	NA 6
34524 02690	15330	17100	56	5	.5	60.0	34	18.0	340	1.0	5.00	-999	NA 6
34524 02691	12830	14600	50	5	.5	67.0	30	17.0	530	1.0	4.00	-999	NM 6
34524 02692	11830	11900	56	5	.5	60.0	33	16.0	750	1.0	2.00	-999	QAL 7
34524 02693	12230	11300	59	5	.5	93.0	42	21.0	960	1.0	2.00	-999	NM 6
34524 02694	9530	7300	30	5	.5	74.0	55	20.0	690	1.0	2.00	-999	QAL 7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34514 02695	5200	1100	45	5	5	103.0	49	27.0	770	1.0	3.00	-999 QAL	7
34514 02696	8730	3600	39	5	5	63.0	119	22.0	720	1.0	3.00	-999 QAL	7
34514 02697	5200	1200	46	5	5	86.0	53	23.0	540	1.0	3.00	-999 QAL	7
34514 02698	5200	1100	48	5	5	74.0	58	24.0	630	1.0	4.00	-999 QAL	7
34514 02699	6000	900	48	5	5	113.0	68	30.0	840	1.0	4.00	-999 QAL	7
34514 02700	6000	900	50	5	5	88.0	68	23.0	700	1.0	5.00	-999 QAL	7
34514 02701	6100	2100	50	5	5	83.0	52	22.0	690	1.0	3.00	-999 NA	6
34514 02702	6000	1100	52	5	5	74.0	70	20.0	670	1.0	4.00	-999 NA	6
34514 02703	7900	300	71	5	5	87.0	70	20.0	630	1.0	5.00	-999 NL	6
34514 02704	7000	800	56	5	5	67.0	47	16.0	610	1.0	4.00	-999 NA	6
34514 02705	7700	3000	54	5	5	73.0	51	19.0	520	1.0	4.00	-999 NA	6
34514 02706	7300	1600	24	5	5	53.0	45	16.0	350	1.0	2.00	-999 NA	6
34514 02707	6300	1100	47	5	5	80.0	49	18.0	520	1.0	4.00	-999 NA	6
34514 02708	6300	1200	22	5	5	55.0	34	13.0	400	1.0	2.00	-999 NA	6
34514 02709	6500	1400	27	5	5	56.0	43	12.0	380	1.0	2.00	-999 NA	6
34514 02710	6300	1400	23	5	5	74.0	37	18.0	500	1.0	1.00	-999 NA	6
34514 02711	6700	2200	28	5	5	47.0	39	15.0	340	1.0	2.00	-999 NA	6
34514 02712	6400	2900	27	5	5	102.0	40	27.0	560	1.0	2.00	-999 NA	6
34513 02713	9300	12100	49	5	5	77.0	75	21.0	570	5	4.00	-999 QAL	7
34513 02714	9100	12600	64	5	5	83.0	95	24.0	700	1.0	5.00	-999 QAL	7
34513 02715	8600	13300	51	5	5	91.0	89	24.0	800	1.0	4.00	-999 QAL	7
34513 02716	9000	13800	47	5	5	58.0	50	16.0	600	1.0	6.00	-999 NA	6
34513 02717	8800	13800	53	19	5	85.0	108	23.0	720	1.0	4.00	-999 QAL	7
34513 02718	8400	14100	32	5	5	52.0	31	14.0	350	1.0	2.00	-999 NL	6
34513 02719	7900	13900	38	5	5	62.0	34	15.0	420	1.0	2.00	-999 NL	6
34513 02720	7800	14000	31	5	5	55.0	32	11.0	370	1.0	2.00	-999 NL	6
34513 02721	8500	14100	52	5	5	68.0	129	22.0	690	1.0	4.00	-999 NL	6
34513 02722	8400	14600	67	5	5	87.0	40	20.0	740	1.0	5.00	-999 NL	6
34513 02723	8300	14600	53	5	5	73.0	112	22.0	730	1.0	3.00	-999 NL	6
34513 02724	7900	14800	57	5	5	66.0	154	20.0	640	1.0	3.00	-999 QPDF	6
34513 02725	7900	14800	58	5	5	62.0	147	20.0	620	1.0	3.00	-999 QPDF	6
34513 02726	8000	15200	37	5	5	50.0	76	13.0	430	1.0	2.00	-999 NL	6
34513 02727	7800	14800	46	5	5	86.0	87	23.0	790	1.0	4.00	-999 QPDF	6
34513 02728	7300	15000	51	5	5	65.0	104	21.0	690	1.0	3.00	-999 QPDF	6
34513 02729	7100	15900	48	5	5	63.0	66	16.0	590	1.0	4.00	-999 QPDF	6
34513 02730	7200	15900	58	25	5	70.0	142	27.0	780	1.0	4.00	-999 QPDF	6
34513 02731	7500	15000	45	5	5	58.0	94	21.0	630	1.0	3.00	-999 QPDF	6
34513 02732	7300	14900	47	5	5	74.0	110	20.0	630	1.0	4.00	-999 QPDF	6
34513 02733	6500	14800	49	5	5	144.0	80	31.0	1060	1.0	3.00	-999 QPDF	6
34513 02734	5700	15200	40	5	5	67.0	45	19.0	570	1.0	3.00	-999 QPDF	6
34513 02735	5800	15100	53	5	5	66.0	62	18.0	640	1.0	4.00	-999 QPDF	6
34513 02736	5700	15100	59	5	5	70.0	65	19.0	690	1.0	4.00	-999 QPDF	6
34513 02737	5200	14800	65	5	5	77.0	72	23.0	780	1.0	5.00	-999 NL	6
34513 02738	5200	14700	56	5	5	75.0	47	15.0	530	1.0	4.00	-999 NL	6
34513 02739	5600	15400	61	13	5	74.0	146	30.0	1230	1.0	6.00	-999 QPDF	6
34513 02740	5500	15500	45	5	5	61.0	67	19.0	660	1.0	3.00	-999 QPDF	6
34513 02741	5300	15800	32	5	5	66.0	58	18.0	580	1.0	2.00	-999 QPDF	6
34513 02742	5200	15700	43	5	5	60.0	41	19.0	500	1.0	3.00	-999 QPDF	6
34513 02743	5000	16100	43	5	5	86.0	40	18.0	590	1.0	3.00	-999 QPDF	6
34513 02744	4900	16100	49	5	5	74.0	44	22.0	630	1.0	4.00	-999 QPDF	6
34513 02745	9800	11900	42	5	5	102.0	66	27.0	760	1.0	4.00	-999 NA	6
34513 02746	9900	11900	42	5	5	90.0	84	23.0	720	1.0	4.00	-999 NA	6
34513 02747	8500	11000	42	5	5	100.0	33	21.0	660	1.0	3.00	-999 NA	6
34513 02748	8200	11600	43	5	5	92.0	31	21.0	610	1.0	3.00	-999 NL	6
34513 02749	13600	15800	33	5	5	102.0	23	20.0	680	1.0	3.00	-999 NL	6
34513 02750	13600	15800	36	5	5	81.0	15	20.0	610	1.0	3.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34514 02751	21200	8500	65	5	5	73.0	62	21.0	800	1.0	3.00	-999 NS	6
34514 02752	3700	12200	25	5	5	62.0	36	19.0	510	1.0	2.00	-999 NA	6
34514 02753	3900	12400	45	5	5	61.0	38	14.0	550	1.0	3.00	-999 NA	6
34514 02754	9600	12100	32	5	5	51.0	32	16.0	420	1.0	2.00	-999 NA	6
34514 02755	7800	12400	32	5	5	76.0	44	26.0	680	1.0	2.00	-999 NA	6
34514 02756	8700	9900	25	5	5	44.0	40	16.0	360	1.0	2.00	-999 NA	6
34514 02757	8800	10100	25	5	5	49.0	39	13.0	530	1.0	2.00	-999 NA	6
34514 02758	9800	10900	25	5	5	65.0	26	17.0	530	1.0	2.00	-999 NA	6
34514 02759	9000	9700	32	5	5	58.0	35	16.0	410	1.0	3.00	-999 NA	6
34514 02760	9200	9800	34	5	5	62.0	38	17.0	470	1.0	3.00	-999 NA	6
34514 02761	8600	10000	30	5	5	184.0	52	40.0	1120	1.0	1.00	-999 NA	6
34514 02762	8000	8800	29	5	5	46.0	35	13.0	370	1.0	3.00	-999 GAL	7
34514 02763	8200	14500	23	5	5	55.0	27	15.0	380	1.0	2.00	-999 GAL	7
34514 02764	11200	14500	47	5	5	53.0	60	13.0	590	1.0	3.00	-999 NA	6
34514 02765	11600	13500	45	5	5	56.0	40	16.0	570	1.0	3.00	-999 NL	6
34514 02766	12400	12700	60	5	5	75.0	29	19.0	620	1.0	5.00	-999 NL	6
34513 02767	3000	16700	50	5	5	112.0	28	21.0	680	1.0	3.00	-999 NL	6
34513 02768	3100	16600	51	5	5	80.0	54	19.0	750	1.0	4.00	-999 NL	6
34532 02768	1100	13500	62	5	5	96.0	48	20.0	930	1.0	1.00	-999 NI	6
34514 02801	8300	2800	50	5	5	71.0	42	22.0	540	1.0	4.00	-999 NL	6
34514 02802	8200	2700	90	5	5	104.0	52	20.0	680	1.0	7.00	-999 NL	6
34514 02803	8400	2900	55	5	5	63.0	49	18.0	500	1.0	4.00	-999 NL	6
34514 02804	8500	2900	55	5	5	61.0	44	18.0	490	1.0	3.00	-999 NL	6
34514 02805	10200	4100	58	5	5	74.0	34	16.0	670	1.0	7.00	-999 NL	6
34514 02806	10200	3900	63	5	5	79.0	31	15.0	450	1.0	7.00	-999 NL	6
34514 02807	9800	6800	57	5	5	82.0	50	18.0	720	1.0	6.00	-999 NL	6
34514 02808	9900	6700	66	5	5	112.0	60	20.0	770	1.0	6.00	-999 NL	6
34514 02809	9500	7200	67	5	5	80.0	27	16.0	460	1.0	7.00	-999 NL	6
34514 02810	9600	8100	67	5	5	75.0	35	16.0	610	1.0	7.00	-999 NL	6
34513 02811	7900	10600	57	5	5	62.0	122	21.0	580	1.0	4.00	-999 NL	6
34513 02812	7500	10900	53	5	5	63.0	116	20.0	590	1.0	3.00	-999 NL	6
34513 02813	7100	11500	86	5	5	73.0	320	44.0	1050	1.0	4.00	-999 NL	6
34513 02814	7100	11500	51	5	5	60.0	152	23.0	530	1.0	3.00	-999 NL	6
34513 02815	7000	11700	76	5	5	64.0	277	36.0	840	1.0	3.00	-999 NL	6
34514 02816	10800	700	63	5	5	103.0	59	22.0	720	1.0	5.00	-999 NL	6
34514 02817	10500	700	58	5	5	106.0	60	25.0	750	1.0	4.00	-999 NL	6
34514 02818	10500	800	57	5	5	102.0	64	23.0	710	1.0	5.00	-999 NL	6
34514 02819	10600	1100	52	5	5	148.0	83	33.0	910	1.0	3.00	-999 NL	6
34514 02820	11000	1400	64	5	5	76.0	86	23.0	550	1.0	3.00	-999 NL	6
34514 02821	10200	1100	63	5	5	74.0	53	21.0	630	1.0	6.00	-999 NL	6
34514 02822	10200	1400	56	5	5	74.0	50	20.0	540	1.0	5.00	-999 NL	6
34514 02823	10300	2000	66	6	5	105.0	54	21.0	690	1.0	6.00	-999 NL	6
34514 02824	11300	5400	59	5	5	78.0	39	19.0	580	1.0	6.00	-999 NL	6
34514 02825	11300	5400	57	5	5	77.0	42	18.0	560	1.0	6.00	-999 NL	6
34514 02826	10100	2400	70	5	5	107.0	60	22.0	710	1.0	5.00	-999 NL	6
34514 02827	10200	2500	62	5	5	108.0	50	20.0	570	1.0	5.00	-999 NL	6
34514 02828	10700	2800	31	5	5	73.0	15	16.0	750	1.0	2.00	-999 NL	6
34514 02829	11100	3300	80	5	5	110.0	64	20.0	630	1.0	5.00	-999 NL	6
34514 02830	11200	3400	66	5	5	84.0	62	22.0	570	1.0	5.00	-999 NL	6
34514 02831	11100	3500	74	5	5	78.0	50	20.0	570	1.0	5.00	-999 NL	6
34514 02832	11100	4000	65	5	5	73.0	41	19.0	550	1.0	6.00	-999 NL	6
34514 02833	11300	4100	56	5	5	70.0	45	20.0	580	1.0	5.00	-999 NL	6
34514 02834	11300	4700	66	5	5	73.0	56	20.0	490	1.0	4.00	-999 NL	6
34514 02835	10900	3100	65	5	5	75.0	45	22.0	540	1.0	6.00	-999 NL	6
34514 02836	10200	2100	71	5	5	73.0	54	25.0	720	1.0	5.00	-999 NL	6
34514 02837	10300	2300	68	5	5	73.0	55	20.0	510	1.0	5.00	-999 NL	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
34514 02838	10500	5800	61	5	.5	73.0	37	20.0	500	1.0	6.00	-999 NL
34514 02840	10600	7600	68	5	.5	81.0	55	23.0	850	1.0	6.00	-999 NL
34513 02841	4600	10100	66	5	.5	86.0	67	25.0	860	1.0	4.00	-999 NL
34513 02842	7000	11800	54	5	.5	71.0	134	25.0	700	1.0	3.00	-999 NL
34513 02843	6800	12500	42	5	.5	59.0	68	18.0	620	1.0	3.00	-999 NL
34513 02844	6200	13200	48	5	.5	63.0	74	18.0	770	1.0	4.00	-999 QPDF
34513 02845	6100	13300	43	5	.5	62.0	81	21.0	700	1.0	4.00	-999 QPDF
34513 02846	6000	13200	34	5	.5	54.0	61	20.0	570	1.0	3.00	-999 QPDF
34513 02847	6000	13200	27	5	.5	39.0	38	15.0	340	1.0	2.00	-999 QPDF
34513 02848	6000	13300	29	5	.5	62.0	51	19.0	540	1.0	2.00	-999 QPDF
34513 02849	2700	12300	69	5	.5	72.0	56	22.0	820	1.0	3.00	-999 NL
34513 02850	2700	12300	67	5	.5	69.0	52	21.0	810	1.0	4.00	-999 NL
34513 02851	5100	9700	61	5	.5	81.0	29	22.0	840	1.0	3.00	-999 NL
34513 02852	5400	9600	61	5	.5	108.0	123	36.0	950	1.0	3.00	-999 NL
34513 02853	4100	10500	51	5	.5	66.0	104	21.0	570	1.0	3.00	-999 NL
34513 02854	4300	11200	61	5	.5	70.0	49	20.0	660	1.0	3.00	-999 NL
34513 02855	4500	11200	65	5	.5	63.0	197	30.0	740	1.0	4.00	-999 NL
34513 02856	5200	11500	48	5	.5	64.0	71	18.0	530	1.0	3.00	-999 NL
34513 02857	4700	12100	38	5	.5	51.0	32	12.0	370	1.0	3.00	-999 NL
34513 02858	4600	12300	53	5	.5	66.0	51	15.0	490	1.0	4.00	-999 NL
34513 02859	4500	12200	39	5	.5	101.0	40	18.0	640	1.0	2.00	-999 NL
34513 02860	3600	11600	77	5	.5	76.0	39	20.0	970	1.0	3.00	-999 NL
34513 02861	3100	11200	72	5	.5	75.0	26	19.0	1010	1.0	3.00	-999 NL
34513 02862	6000	9500	58	5	.5	71.0	45	16.0	660	1.0	5.00	-999 NL
34513 02863	6500	10000	52	5	.5	71.0	42	17.0	610	1.0	5.00	-999 NL
34513 02864	2700	12200	67	5	.5	78.0	42	20.0	860	1.0	3.00	-999 NL
34513 02865	2800	12200	80	5	.5	100.0	33	22.0	960	1.0	3.00	-999 NL
34513 02866	3200	12900	67	5	.5	77.0	38	20.0	860	1.0	4.00	-999 NL
34513 02867	3200	13300	64	5	.5	68.0	37	19.0	790	1.0	3.00	-999 NL
34513 02868	3300	13300	66	5	.5	65.0	65	20.0	860	1.0	4.00	-999 NL
34513 02869	3800	13600	52	5	.5	63.0	33	19.0	690	1.0	5.00	-999 NL
34513 02870	2500	13000	66	5	.5	66.0	40	18.0	800	1.0	5.00	-999 NL
34513 02871	2200	14600	62	5	.5	69.0	71	19.0	860	1.0	3.00	-999 QAL
34513 02872	2000	14800	33	13	.5	57.0	163	24.0	930	1.0	6.00	-999 QAL
34513 02873	2600	16400	45	5	.5	76.0	42	17.0	640	1.0	3.00	-999 NL
34511 02876	150	12100	46	5	.5	61.0	150	21.0	700	1.0	2.00	-999 QAL
34514 02877	27000	13200	44	5	.5	111.0	145	32.0	960	1.0	2.00	-999 QAL
34514 02878	26800	13500	63	5	.5	63.0	56	20.0	510	1.0	4.00	-999 NIS
34514 02879	27000	13400	62	5	.5	62.0	210	31.0	750	1.0	3.00	-999 QAL
34514 02880	26900	14600	51	5	.5	72.0	99	28.0	680	1.0	4.00	-999 NIS
34514 02881	26800	14500	35	5	.5	99.0	132	30.0	940	1.0	2.00	-999 NIS
34514 02882	25900	14900	57	5	.5	102.0	312	31.0	790	1.0	2.00	-999 NS
34514 02883	25400	15200	52	5	.5	85.0	261	26.0	750	1.0	2.00	-999 NS
34514 02884	24800	15600	60	5	.5	56.0	584	51.0	870	1.0	1.00	-999 NS
34514 02885	24900	15600	50	5	.5	57.0	242	26.0	750	1.0	1.00	-999 NS
34514 02886	25100	16200	41	5	.5	59.0	100	18.0	710	1.0	2.00	-999 NS
34514 02887	25100	16400	66	5	.5	62.0	612	50.0	860	1.0	2.00	-999 NS
34514 02888	24900	16300	34	5	.5	67.0	25	12.0	710	1.0	2.00	-999 NS
34514 02889	24300	17500	53	5	.5	86.0	56	21.0	660	1.0	3.00	-999 NS
34514 02890	24100	17600	55	5	.5	72.0	86	18.0	830	1.0	2.00	-999 NS
34514 02891	23600	18100	33	5	.5	97.0	15	20.0	920	1.0	2.00	-999 NS
34514 02892	23500	18500	39	5	.5	101.0	19	21.0	920	1.0	2.00	-999 NS
34514 02893	23700	18500	32	5	.5	86.0	14	17.0	850	1.0	2.00	-999 NS
34514 02894	25500	17000	73	5	.5	57.0	880	56.0	880	1.0	2.00	-999 NS
34514 02895	25400	17200	65	5	.5	50.0	661	50.0	770	1.0	2.00	-999 NS
34514 02896	25300	17100	75	5	.5	65.0	569	52.0	940	1.0	2.00	-999 NS

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HQ ROCK GROUP
34514 02897	26200	17000	56	5	5	49.0	605	49.0	790	1.0	2.00	-999 NS
34514 02898	26800	16500	61	5	5	57.0	512	44.0	740	1.0	2.00	-999 NS
34511 02899	450	18500	43	5	5	68.0	257	33.0	660	1.0	2.00	-999 NIS
34511 02900	450	18500	42	5	5	73.0	280	35.0	690	1.0	3.00	-999 NIS
34522 02901	8300	17800	69	5	5	65.0	89	30.0	880	1.0	1.00	-999 PPB
34522 02902	7500	17600	44	5	5	95.0	152	30.0	940	1.0	2.00	-999 PPB
34522 02903	6900	17800	48	5	5	100.0	160	32.0	990	1.0	2.00	-999 PPB
34522 02904	7000	17900	47	5	5	93.0	206	34.0	1020	1.0	2.00	-999 PPB
34522 02905	6600	18100	51	5	5	80.0	343	44.0	980	1.0	2.00	-999 PPB
34522 02906	6700	18200	45	5	5	88.0	183	30.0	1000	1.0	2.00	-999 PPB
34522 02907	6700	18300	65	5	5	68.0	178	29.0	940	1.0	1.00	-999 PPB
34522 02908	6600	18300	63	5	5	75.0	132	31.0	1150	1.0	2.00	-999 PPB
34521 02909	6300	1700	45	5	5	137.0	485	42.0	1130	1.0	5.00	-999 PPB
34521 02910	6200	1200	55	5	5	100.0	72	31.0	940	1.0	1.00	-999 PPB
34521 02911	6100	1100	42	5	5	95.0	308	33.0	1050	1.0	4.00	-999 PPB
34514 02912	23800	12600	71	5	5	58.0	560	49.0	860	1.0	2.00	-999 NS
34514 02913	23800	13600	60	5	5	58.0	458	44.0	780	1.0	3.00	-999 NS
34514 02914	23700	14600	66	5	5	62.0	472	42.0	760	1.0	2.00	-999 NS
34514 02915	23600	14700	69	5	5	62.0	251	29.0	640	1.0	2.00	-999 NS
34514 02916	23700	14800	69	5	5	59.0	442	45.0	840	1.0	2.00	-999 NS
34514 02917	23800	15200	58	5	5	79.0	508	45.0	860	1.0	2.00	-999 NS
34514 02918	23700	15400	68	5	5	71.0	508	45.0	860	1.0	2.00	-999 NS
34514 02919	23700	15400	69	5	5	76.0	114	24.0	650	1.0	3.00	-999 NS
34514 02920	23200	12000	62	5	5	62.0	187	24.0	700	1.0	3.00	-999 NS
34514 02921	23300	12100	82	5	5	56.0	540	47.0	780	1.0	2.00	-999 NS
34514 02922	23200	13200	48	5	5	61.0	150	23.0	670	1.0	3.00	-999 NS
34514 02923	22300	11900	49	5	5	53.0	361	35.0	700	1.0	2.00	-999 NS
34514 02924	22200	12000	49	5	5	84.0	118	26.0	790	1.0	3.00	-999 NS
34514 02925	22300	12000	60	5	5	90.0	124	25.0	780	1.0	3.00	-999 NS
34514 02926	22300	12600	56	5	5	152.0	109	37.0	1090	1.0	3.00	-999 NS
34514 02927	22000	13200	72	5	5	64.0	62	18.0	690	1.0	3.00	-999 NS
34514 02928	22000	13200	54	5	5	85.0	104	23.0	730	1.0	3.00	-999 NS
34514 02929	21900	13300	85	5	5	75.0	145	31.0	840	1.0	2.00	-999 NS
34513 02940	16700	18300	64	5	5	68.0	394	41.0	720	1.0	2.00	-999 PPB
34514 02941	17400	1600	41	5	5	58.0	216	27.0	540	1.0	2.00	-999 PPB
34511 02942	950	18900	62	5	5	72.0	350	41.0	830	1.0	3.00	-999 NTS
34511 02943	1550	18600	53	5	5	52.0	263	28.0	570	1.0	3.00	-999 NTS
34511 02944	1750	18700	55	5	5	60.0	210	25.0	630	1.0	3.00	-999 NTS
34511 02945	1850	18500	69	5	5	65.0	380	40.0	720	1.0	4.00	-999 NTS
35531 AA001	25000	13650	22	5	5	53.0	17	19.0	760	1.0	1.30	20 49
35531 AA002	25500	14150	15	5	5	26.0	5	8.0	440	1.0	1.00	20 49
35531 AA003	25950	14150	30	5	5	30.0	7	15.0	500	1.0	1.30	20 49
35531 AA004	24400	13400	12	5	5	18.0	9	13.0	450	1.0	.25	20 49
35531 AA005	26750	14250	32	5	5	88.0	20	25.0	540	1.0	2.90	20 49
35531 AA006	25650	12600	9	5	5	25.0	13	18.0	460	1.0	.25	20 49
35531 AA007	27100	11900	10	5	5	10.0	4	7.0	330	1.0	.25	20 49
35534 AA008	950	13400	15	5	5	15.0	5	8.0	290	1.0	.25	20 49
35534 AA009	2000	13550	35	5	5	28.0	9	13.0	530	1.0	.60	20 49
36534 AA010	3200	12950	13	5	5	11.0	5	7.0	190	1.0	.25	20 49
36534 AA011	4250	15250	27	5	5	32.0	19	26.0	530	1.0	1.00	20 49
36534 AA012	4300	15800	23	5	5	37.0	9	14.0	410	1.0	1.50	20 49
36534 AA013	4900	16200	19	5	5	32.0	12	16.0	290	1.0	1.00	20 49
36534 AA014	5250	15800	39	5	5	26.0	4	9.0	280	1.0	1.00	20 49
36534 AA015	4150	14750	43	5	5	31.0	9	19.0	490	1.0	1.10	20 49
36534 AA016	5450	15050	15	5	5	24.0	5	14.0	640	1.0	1.70	20 49
35532 AA017	18650	18000	14	5	5	15.0	3	6.0	410	1.0	.70	20 49

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35531 AA018	19350	450	41	5	.5	25.0	5	10.0	270	1.0	1.70	20.49	7
35531 AA019	19350	100	56	5	.5	72.0	6	13.0	570	1.0	1.90	20.49	7
35532 AA020	20500	17350	39	5	.5	56.0	6	18.0	780	1.0	1.60	20.24	3
35532 AA021	20900	17450	52	14	.5	97.0	10	17.0	850	1.0	1.60	20.24	3
35532 AA022	19700	17850	80	5	.5	88.0	8	14.0	850	1.0	1.90	20.24	3
35532 AA023	20600	18050	81	15	.5	133.0	7	19.0	880	1.0	1.00	20.24	3
35531 AA024	18100	1100	14	5	.5	15.0	3	5.0	280	1.0	.25	20.49	7
35531 AA025	18650	1000	18	5	.5	11.0	2	7.0	440	1.0	.25	20.49	7
35531 AA026	17550	2200	12	5	.5	25.0	3	4.0	320	1.0	.25	20.49	7
35531 AA027	17750	1450	19	5	.5	29.0	3	7.0	450	1.0	.25	20.49	7
35531 AA028	17500	1200	4	5	.5	5.0	2	1.5	180	1.0	1.40	20.49	7
35532 AA029	10850	11950	41	5	.5	47.0	57	27.0	860	1.0	.60	20.73	2
35532 AA030	10650	12150	36	5	.5	40.0	40	25.0	880	1.0	.70	20.49	7
35532 AA031	10750	12450	39	5	.5	45.0	40	25.0	830	1.0	.70	20.1	5
35532 AA032	10800	13100	37	5	.5	39.0	45	24.0	730	1.0	.25	20.1	5
35532 AA033	10800	13250	38	5	.5	45.0	40	22.0	740	1.0	.25	20.49	7
35532 AA034	10250	14300	42	5	.5	47.0	41	26.0	920	1.0	.25	20.2	5
35532 AA035	9950	14550	32	5	.5	42.0	39	23.0	710	1.0	.25	20.2	5
35532 AA036	9750	13700	37	5	.5	51.0	43	25.0	950	1.0	.25	20.49	7
35532 AA037	9600	14000	39	5	.5	43.0	33	24.0	820	1.0	.25	20.2	5
35532 AA038	9200	14700	52	5	.5	51.0	32	30.0	1140	1.0	.60	20.49	7
35532 AA039	8700	14550	26	5	.5	55.0	28	21.0	830	1.0	.25	20.49	7
35532 AA040	10650	15350	23	5	.5	32.0	18	15.0	720	1.0	1.00	20.49	7
35534 AA041	8850	13250	64	5	.5	35.0	6	14.0	600	4.0	6.70	20.49	7
35534 AA042	9550	13200	57	29	.5	133.0	15	22.0	820	1.0	11.30	20.49	7
35534 AA043	10250	13150	60	11	.5	75.0	13	24.0	810	1.0	9.00	20.49	7
35534 AA044	10850	13750	68	5	.5	61.0	14	28.0	710	1.0	10.70	20.49	7
35534 AA045	11200	14400	51	5	.5	45.0	6	8.0	300	1.0	10.00	20.49	7
35534 AA046	11200	15100	60	5	.5	46.0	8	14.0	450	1.0	7.50	20.49	7
35534 AA047	11250	16100	31	5	.5	16.0	4	1.5	100	1.0	5.00	20.49	7
35534 AA048	10750	16550	74	5	.5	32.0	5	4.0	170	1.0	13.90	20.49	7
35534 AA049	10500	16950	53	5	.5	23.0	7	8.0	190	1.0	13.00	20.49	7
35534 AA050	8900	17150	15	5	.5	26.0	6	13.0	520	1.0	8.00	20.49	7
35543 AA051	12950	4850	58	5	.5	65.0	8	20.0	990	1.0	8.10	20.49	7
35543 AA052	13200	5350	92	5	.5	34.0	7	9.0	220	1.0	9.40	20.49	7
35543 AA053	12700	5550	65	5	.5	58.0	6	12.0	310	1.0	8.70	20.49	7
35543 AA054	13450	7000	85	5	.5	220.0	12	31.0	2330	1.0	.60	20.4	5
35543 AA055	12800	7900	78	5	.5	270.0	18	34.0	3000	1.0	.70	20.1	5
35543 AA056	15150	6500	92	5	.5	109.0	11	22.0	1630	1.0	2.40	20.49	7
35543 AA057	14950	5500	67	5	.5	70.0	8	19.0	810	1.0	1.10	20.49	7
35543 AA058	16550	5050	52	5	.5	42.0	5	10.0	470	1.0	10.80	20.1	5
35543 AA059	15050	3800	47	5	.5	19.0	6	7.0	150	4.0	7.80	20.1	5
35532 AA060	18800	8100	23	5	.5	28.0	7	12.0	340	1.0	1.00	20.49	7
35531 AA061	16950	2250	30	5	.5	41.0	4	10.0	400	1.0	.70	20.49	7
35531 AA062	16950	1900	15	5	.5	11.0	2	1.5	200	1.0	.25	20.49	7
35531 AA063	16250	2850	9	5	.5	10.0	2	1.5	190	1.0	.25	20.49	7
35531 AA064	16850	3050	9	5	.5	10.0	2	3.0	330	1.0	.25	20.49	7
35531 AA065	16150	3400	10	5	.5	15.0	2	4.0	240	1.0	.25	20.49	7
35531 AA066	16750	4000	5	5	.5	15.0	4	5.0	280	1.0	.25	20.49	7
35531 AA067	17150	3750	15	5	.5	22.0	6	9.0	360	1.0	.25	20.24	3
35531 AA068	18400	3650	26	5	.5	37.0	6	9.0	390	1.0	.25	20.49	7
35531 AA069	19200	3950	21	5	.5	40.0	6	11.0	570	1.0	.25	20.24	3
35531 AA070	19300	4050	32	10	.5	95.0	4	8.0	590	1.0	.25	20.22	3
35532 AA071	10150	16350	30	5	.5	34.0	25	22.0	850	1.0	.80	20.49	7
35532 AA072	9650	16350	23	5	.5	41.0	22	26.0	850	1.0	.50	20.49	7
35532 AA073	9150	17400	24	5	.5	34.0	18	22.0	1180	1.0	.25	20.49	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35532 AA074	8900	16900	18	5	.5	28.0	13	20.0	690	1.0	.25	20.4	5
35532 AA075	8150	18550	27	5	.5	38.0	17	23.0	760	1.0	.50	20.49	7
35532 AA076	9450	15750	36	5	.5	52.0	24	28.0	950	1.0	.60	20.1	5
35532 AA077	7700	15800	40	5	.5	50.0	39	27.0	810	1.0	.25	20.1	5
35532 AA078	7700	16500	37	5	.5	50.0	42	23.0	640	1.0	.25	20.1	5
35532 AA079	7150	16000	54	5	.5	78.0	30	26.0	890	1.0	.25	20.1	5
35532 AA080	6550	15600	59	5	.5	78.0	31	27.0	950	1.0	.25	20.49	7
35532 AA081	6500	15950	48	5	.5	62.0	26	22.0	830	1.0	.25	20.49	7
35532 AA082	6900	17450	24	5	.5	31.0	20	24.0	810	1.0	.25	20.49	7
35532 AA083	9250	16000	5	5	.5	22.0	2	5.0	370	1.0	.25	20.49	7
35532 AA084	8100	12000	5	5	.5	93.0	14	32.0	1320	1.0	.25	20.1	5
35532 AA085	8500	11500	48	5	.5	28.0	6	13.0	560	1.0	.25	20.13	5
35532 AA086	8500	11500	22	5	.5	34.0	12	16.0	580	1.0	.25	20.49	7
35532 AA087	8250	18150	28	5	.5	63.0	18	20.0	630	1.0	.25	20.1	5
35532 AA088	7150	16300	46	5	.5	56.0	18	23.0	630	1.0	.25	20.49	7
35532 AA089	7700	16650	31	5	.5	48.0	13	19.0	590	1.0	.25	20.49	7
35532 AA090	8500	14850	60	5	.5	14.0	3	1.5	94	3.0	16.00	20.49	7
35532 AA091	8200	13800	87	5	.5	33.0	5	6.0	110	7.0	18.00	20.3	5
35532 AA092	11200	3200	44	5	.5	47.0	10	21.0	880	1.0	5.10	20.1	5
35532 AA093	9450	2700	22	5	.5	61.0	7	17.0	450	1.0	6.00	20.1	5
35531 AA094	5300	5300	28	75	.5	32.0	3	14.0	2010	1.0	15.00	20.24	3
35531 AA095	5800	5050	42	5	.5	16.0	3	8.0	840	1.0	2.90	20.49	7
35531 AA096	5500	4950	250	36	.5	49.0	5	9.0	1940	3.0	6.00	20.49	7
35531 AA097	6050	5950	18	5	.5	23.0	10	12.0	470	1.0	.25	20.49	7
35531 AA098	6050	5950	56	5	.5	32.0	8	15.0	730	1.0	1.70	20.49	7
35531 AA099	6700	6350	20	25	.5	77.0	8	12.0	520	1.0	25.00	20.49	7
35531 AA100	6400	6400	33	39	.5	102.0	10	14.0	640	1.0	65.00	20.49	7
35531 AA101	6000	7000	14	5	.5	13.0	4	7.0	540	1.0	2.10	20.49	7
35531 AA102	6400	7100	16	5	.5	22.0	3	11.0	510	1.0	4.50	20.49	7
35531 AA103	5500	7550	23	5	.5	21.0	5	10.0	520	1.0	1.10	20.49	7
35531 AA104	5150	7650	20	5	.5	15.0	5	9.0	400	1.0	.25	20.24	3
35531 AA105	5900	8000	9	5	.5	12.0	6	6.0	350	1.0	.25	20.49	7
35531 AA106	4700	8500	14	5	.5	12.0	5	5.0	460	1.0	1.40	20.49	7
35532 AA107	4400	17650	29	11	.5	41.0	16	23.0	1260	1.0	1.80	20.49	7
35532 AA108	4750	17050	25	5	.5	45.0	20	28.0	1610	1.0	1.00	20.49	7
35532 AA109	4450	16950	35	5	.5	51.0	20	29.0	1720	1.0	1.30	20.49	7
35532 AA110	3200	16250	29	5	.5	64.0	15	32.0	1940	1.0	2.00	20.49	7
35532 AA111	2750	17200	34	5	.5	58.0	20	37.0	2330	1.0	4.00	20.49	7
35532 AA112	2400	17600	71	5	.5	45.0	5	11.0	350	1.0	11.00	20.49	7
35532 AA113	3200	18000	23	5	.5	34.0	9	13.0	430	1.0	3.80	20.49	7
35532 AA114	3600	18250	59	5	.5	40.0	9	17.0	580	1.0	3.80	20.49	7
35532 AA115	3250	18250	98	5	.5	23.0	15	13.0	490	1.0	1.40	20.49	7
35532 AA116	4800	18000	12	5	.5	15.0	3	7.0	460	1.0	2.00	20.49	7
35531 AA117	7000	1900	4	5	.5	4.0	2	4.0	110	1.0	2.70	20.49	7
35531 AA118	6750	1900	3	5	.5	4.0	6	2.0	150	1.0	2.80	20.49	7
35534 AA119	6150	8500	16	5	.5	14.0	6	2.0	100	6.0	1.40	20.59	4
35534 AA120	5950	7700	21	5	.5	17.0	1	2.0	90	1.0	1.40	20.49	4
35534 AA121	6450	7200	97	5	.5	87.0	15	34.0	1490	1.0	.25	20.39	6
35534 AA122	6950	6350	25	10	.5	38.0	7	25.0	1300	1.0	5.20	20.49	7
35534 AA123	7500	6050	111	5	.5	75.0	9	36.0	1380	1.0	1.90	20.59	4
35531 AA124	24450	4400	27	5	.5	23.0	13	17.0	700	1.0	1.10	20.24	3
35531 AA125	24800	4300	20	5	.5	21.0	2	7.0	510	1.0	1.20	20.24	3
35531 AA126	24750	4050	36	5	.5	36.0	15	19.0	920	1.0	1.60	20.24	3
35531 AA127	24800	3300	29	5	.5	18.0	5	6.0	410	1.0	.80	20.49	7
35531 AA128	24400	3450	19	5	.5	17.0	5	7.0	430	1.0	.25	20.24	3
35531 AA129	24650	4850	24	5	.5	24.0	3	4.0	500	1.0	.90	20.24	3

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG ROCK GROUP
35531 AA130	24250	5150	9	5	.5	11.0	4	2.0	320	1.0	.80	20 24
35531 AA131	25000	5450	18	5	.5	20.0	6	6.0	530	1.0	.90	20 24
35531 AA132	25400	5950	30	5	.5	34.0	9	12.0	850	1.0	.25	20 24
35531 AA133	24450	6050	21	5	.5	28.0	6	10.0	510	1.0	.50	20 24
35531 AA134	24350	6450	15	5	.5	27.0	9	9.0	460	1.0	.50	20 24
35531 AA135	23950	7450	10	5	.5	17.0	2	5.0	450	1.0	.60	20 49
35531 AA136	24150	7050	10	5	.5	21.0	5	6.0	470	1.0	.25	20 49
35543 AA137	4100	13650	62	5	.5	178.0	36	37.0	1670	1.0	.25	20 2
35543 AA138	4150	14250	40	5	.5	56.0	15	19.0	690	1.0	1.40	20 49
35543 AA139	3700	14600	63	5	.5	63.0	21	26.0	1130	1.0	1.60	20 2
35543 AA140	3700	15550	93	15	.5	171.0	19	23.0	1170	1.0	3.00	20 1
35543 AA141	4700	12600	35	5	.5	71.0	15	16.0	1010	1.0	.70	20 2
35543 AA142	4300	12900	48	5	.5	88.0	23	24.0	1040	1.0	1.80	20 49
35543 AA143	5450	11450	27	5	.5	16.0	10	7.0	350	1.0	2.00	20 26
35543 AA144	3100	16600	67	5	.5	97.0	23	36.0	1490	1.0	1.80	20 2
35543 AA145	2450	14750	76	5	.5	41.0	30	28.0	810	1.0	1.30	20 2
35543 AA146	22650	15000	60	5	.5	8.0	3	6.0	30	1.0	1.80	222 2
35543 AA147	21950	14900	42	5	.5	17.0	6	2.0	110	1.0	1.50	20 49
35543 AA148	21900	16400	77	5	.5	48.0	4	10.0	480	5.0	1.70	20 2
35543 AA149	22350	16800	37	5	.5	33.0	4	4.0	80	2.0	1.10	20 2
35543 AA150	22650	18050	53	5	.5	38.0	8	7.0	380	3.0	1.20	20 49
35534 AA151	10250	7800	55	23	.5	40.0	4	3.0	30	1.0	.25	20 1
35534 AA152	10250	10150	31	5	.5	65.0	7	25.0	1660	1.0	1.90	20 39
35543 AA153	13150	2250	54	5	.5	53.0	11	12.0	780	1.0	1.30	20 9
35543 AA154	13150	11150	19	5	.5	25.0	11	18.0	980	1.0	1.10	20 9
35543 AA155	11150	7050	23	5	.5	21.0	7	14.0	860	1.0	1.20	20 49
35542 AA156	16950	2200	63	5	.5	131.0	21	39.0	2130	1.0	1.00	20 1
35542 AA157	16300	3000	69	5	.5	38.0	10	39.0	2100	1.0	1.70	20 49
35542 AA158	15850	2950	75	5	.5	98.0	28	39.0	1830	1.0	1.30	20 1
35542 AA159	15700	4700	65	5	.5	68.0	22	40.0	2020	1.0	1.10	20 2
35542 AA160	16550	5550	79	5	.5	84.0	23	42.0	2110	1.0	1.00	20 1
35542 AA161	16800	5250	56	5	.5	71.0	26	37.0	1720	1.0	.80	20 1
35542 AA162	17000	4350	70	5	.5	70.0	20	37.0	2300	1.0	1.60	20 1
35542 AA163	18350	4650	65	5	.5	99.0	13	29.0	1750	1.0	1.50	20 1
35542 AA164	18250	4900	67	5	.5	92.0	25	29.0	1500	1.0	.50	20 2
35542 AA165	17400	3850	78	5	.5	65.0	19	33.0	1780	1.0	2.20	20 1
35542 AA166	17950	3150	64	5	.5	135.0	19	31.0	1840	1.0	3.00	20 49
35542 AA167	27250	8000	61	10	.5	53.0	27	23.0	900	2.00	2.00	20 26
35542 AA168	26800	8050	71	12	.5	54.0	27	22.0	880	1.0	2.00	20 5
35542 AA169	26050	8450	54	5	.5	44.0	22	27.0	1000	1.0	1.50	20 49
35542 AA170	25550	8700	75	5	.5	46.0	21	26.0	1160	1.0	2.60	20 49
35542 AA171	25800	9550	75	5	.5	39.0	14	26.0	960	1.0	4.00	20 49
35542 AA172	26150	10000	84	5	.5	49.0	21	28.0	970	1.0	3.60	20 2
35542 AA173	25450	10050	104	5	.5	55.0	26	32.0	1420	1.0	3.30	20 49
35542 AA174	24250	10300	71	5	.5	54.0	23	27.0	1170	1.0	1.70	20 1
35542 AA175	23800	10350	60	5	.5	43.0	24	24.0	1000	1.0	3.20	20 1
35542 AA176	27000	8900	56	5	.5	38.0	22	25.0	780	1.0	2.80	20 49
35543 AA177	900	8350	46	5	.5	44.0	24	26.0	830	1.0	1.30	20 49
35543 AA178	1500	8250	53	5	.5	48.0	21	23.0	900	1.0	1.10	20 49
35543 AA179	1200	13900	43	5	.5	33.0	17	15.0	690	1.0	3.80	20 24
35543 AA180	2850	12950	62	5	.5	48.0	22	22.0	980	1.0	2.70	20 49
35543 AA181	2100	13050	67	5	.5	54.0	20	22.0	1130	1.0	2.10	20 49
35543 AA182	2200	13350	55	5	.5	43.0	13	15.0	740	1.0	2.00	20 49
35543 AA183	1850	13850	59	5	.5	61.0	29	27.0	1240	1.0	2.50	20 49
35543 AA184	400	14500	49	5	.5	44.0	15	20.0	880	1.0	3.10	20 49
35542 AA185	27100	14650	240	5	.5	58.0	15	22.0	940	1.0	2.50	20 4

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35542 AA186	9400	8150	64	5	5	70.0	30	61.0	2200	1.0	1.80	20 49	7
35542 AA187	11150	7450	59	5	5	98.0	24	43.0	1600	1.0	.70	20 49	7
35542 AA188	13650	6550	51	5	5	130.0	32	48.0	1580	1.0	.50	20 49	7
35542 AA189	14250	7550	88	5	5	90.0	24	56.0	2460	1.0	1.60	20 49	7
35542 AA190	15950	7050	38	5	5	163.0	38	55.0	1760	1.0	.25	20 1	5
35542 AA191	17650	7350	64	5	5	91.0	20	36.0	1560	1.0	1.20	20 1	5
35542 AA192	19200	8800	76	5	5	99.0	21	32.0	1880	1.0	1.80	20 49	7
35531 AA193	6950	17250	39	5	5	52.0	10	15.0	1260	1.0	1.80	20 49	7
35531 AA194	7300	15450	43	5	5	60.0	15	17.0	1330	1.0	2.60	20 49	7
35531 AA195	8100	16350	49	16	5	85.0	54	30.0	2000	1.0	1.60	20 1	5
35531 AA196	8350	15600	12	5	5	42.0	3	10.0	1430	1.0	2.70	20 49	7
35531 AA197	9200	15000	10	5	5	38.0	2	9.0	1320	1.0	3.10	20 49	7
35531 AA198	8000	17800	42	5	5	79.0	16	24.0	1810	1.0	1.90	20 49	7
35531 AA199	9000	17350	41	5	5	108.0	25	23.0	1940	1.0	1.50	20 49	7
35531 AA200	9900	16800	42	5	5	46.0	12	17.0	1300	1.0	2.00	20 49	7
35531 AA201	10100	15800	40	5	5	48.0	10	20.0	1870	1.0	2.30	20 49	7
35543 AA202	18350	15400	84	11	5	75.0	22	33.0	1810	1.0	3.20	20 49	7
35543 AA203	19950	14000	59	5	5	73.0	25	41.0	2300	1.0	1.60	20 49	7
35543 AA204	21200	12900	74	5	5	76.0	46	30.0	950	1.0	.25	20 1	5
35543 AA205	25200	14000	58	5	5	94.0	36	48.0	1500	1.0	.50	42 49	7
35543 AA206	25800	15000	78	5	5	52.0	39	48.0	1850	1.0	.60	54 49	7
35543 AA207	26600	14200	71	5	5	57.0	71	110.0	3500	1.0	.25	20 49	7
35543 AA208	25200	15500	53	5	5	86.0	30	51.0	1800	1.0	.25	20 1	5
35543 AA209	24800	15500	73	5	5	88.0	32	50.0	2300	1.0	.25	20 49	7
35543 AA210	18300	17700	59	5	5	89.0	30	48.0	1600	1.0	3.10	20 1	5
35543 AA211	16600	17000	58	5	5	83.0	22	33.0	1620	1.0	1.60	20 2	5
35544 AA212	26100	3950	39	5	5	128.0	27	32.0	1700	1.0	.90	20 49	7
35544 AA213	17800	2750	31	25	5	57.0	43	16.0	630	1.0	5.90	20 2	5
35544 AA214	25000	2400	65	5	5	75.0	49	46.0	1600	1.0	.25	20 1	5
35543 AA215	25350	17050	74	5	5	77.0	25	47.0	1950	1.0	.25	20 1	5
35543 AA216	17650	13000	63	13	5	46.0	10	9.0	750	1.0	2.80	20 49	7
35543 AA217	16200	13000	70	10	5	60.0	15	19.0	720	1.0	2.00	20 41	6
35543 AA218	16700	11850	42	5	5	68.0	23	27.0	1760	1.0	2.80	20 49	7
35543 AA219	15900	12000	51	5	5	70.0	16	26.0	1460	1.0	2.80	20 49	7
35542 AB001	20400	1800	56	12	5	60.0	23	28.0	1260	1.0	6.90	20 5	5
35542 AB002	20500	3225	57	10	5	61.0	25	31.0	1270	1.0	4.10	20 5	5
35542 AB003	20150	5575	61	5	5	66.0	33	36.0	1410	1.0	2.50	20 5	5
35542 AB004	20700	4125	44	5	5	53.0	28	32.0	1400	1.0	1.20	20 5	5
35542 AB005	21500	3650	59	12	5	63.0	25	32.0	1390	1.0	2.40	20 5	5
35542 AB006	21125	2750	74	3	5	55.0	18	34.0	1430	1.0	3.80	20 5	5
35542 AB007	21000	1375	36	5	5	67.0	19	22.0	900	1.0	.25	20 5	5
35542 AB008	21150	750	34	14	5	54.0	15	18.0	730	1.0	1.40	20 5	5
35542 AB009	22150	675	41	5	5	44.0	14	21.0	780	1.0	1.00	20 5	5
36534 AB010	1900	18325	6	5	5	11.0	4	8.0	430	1.0	.25	20 24	3
36534 AB011	1450	15425	10	5	5	20.0	10	13.0	450	1.0	.50	20 24	3
36534 AB012	250	18750	11	5	5	23.0	9	13.0	430	1.0	.25	20 24	3
36534 AB013	400	16000	13	5	5	23.0	6	12.0	450	1.0	.25	20 24	3
36534 AB014	1700	16000	10	5	5	17.0	6	11.0	330	1.0	.25	20 4	5
36534 AB015	1300	16000	21	5	5	38.0	9	16.0	510	1.0	.70	20 4	5
36534 AB016	2800	16250	13	5	5	22.0	7	12.0	670	1.0	.25	20 24	3
36534 AB017	2625	16775	10	5	5	22.0	7	15.0	550	1.0	.25	20 24	3
36534 AB018	3050	17300	11	5	5	22.0	5	8.0	250	1.0	.70	20 24	3
36532 AB019	3700	17300	18	5	5	36.0	8	14.0	370	1.0	.25	20 24	3
36532 AB020	17800	15550	42	5	5	48.0	9	14.0	510	1.0	1.80	20 49	7
36532 AB021	18625	15850	40	5	5	78.0	7	18.0	890	1.0	1.90	20 24	3
36532 AB022	18900	15000	38	5	5	43.0	7	10.0	490	1.0	1.20	20 5	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35532 AB023	19425	15000	54	5	5	82.0	8	16.0	840	1.0	.90	20.5	5
35532 AB024	20100	15600	37	5	5	58.0	6	14.0	680	1.0	.25	20.1	5
35532 AB025	20100	15150	46	5	5	38.0	6	11.0	450	1.0	.25	20.1	5
35532 AB026	17400	15000	33	5	5	38.0	7	11.0	390	1.0	.60	20.24	3
35532 AB027	17700	15950	13	5	5	11.0	3	6.0	280	1.0	.25	20.24	3
35532 AB028	17925	16525	15	5	5	13.0	3	5.0	280	1.0	.25	20.24	3
35532 AB029	18600	16775	24	5	5	26.0	6	11.0	530	1.0	.25	20.24	3
35532 AB030	16350	13425	21	5	5	26.0	8	10.0	590	1.0	.25	20.49	7
35532 AB031	16580	13625	26	5	5	27.0	4	8.0	450	1.0	.25	20.49	7
35532 AB032	17250	13250	40	5	5	53.0	7	13.0	600	1.0	.80	20.1	5
35532 AB033	17500	12700	44	12	5	106.0	8	15.0	940	1.0	3.80	20.1	5
35532 AB034	17900	13275	55	13	5	33.0	8	18.0	690	1.0	1.80	20.1	5
35532 AB035	18400	13625	39	5	5	43.0	8	13.0	560	1.0	.90	20.2	5
35532 AB036	18850	13800	47	5	5	53.0	7	15.0	710	1.0	.70	20.2	5
35532 AB037	15950	14475	23	5	5	27.0	6	9.0	400	1.0	.25	20.49	7
35532 AB038	14975	14725	28	5	5	33.0	8	14.0	520	1.0	.25	20.1	5
35543 AB039	6375	4000	30	5	5	36.0	12	20.0	720	1.0	2.30	20.39	6
35543 AB040	6750	4425	30	5	5	37.0	12	15.0	780	1.0	2.70	20.39	6
35543 AB041	7250	4300	51	5	5	42.0	15	26.0	1080	1.0	1.80	20.39	5
35543 AB042	7750	3225	36	5	5	45.0	20	18.0	850	1.0	1.70	20.49	7
35543 AB043	7825	2850	24	5	5	43.0	14	15.0	700	1.0	1.20	20.49	7
35543 AB044	8500	3950	22	5	5	36.0	12	16.0	690	1.0	1.40	20.49	7
35543 AB045	8950	2825	32	5	5	37.0	16	15.0	640	1.0	.25	20.49	7
35543 AB046	14200	3950	36	5	5	23.0	2	7.0	150	1.0	10.80	20.13	5
35534 AB047	13000	375	32	5	5	54.0	5	10.0	450	1.0	42.00	20.2	5
35534 AB048	13275	1250	67	5	5	80.0	5	15.0	750	1.0	5.00	20.2	5
35534 AB049	13300	2275	50	5	5	50.0	3	7.0	370	1.0	6.90	20.24	3
35534 AB050	12725	2950	8	5	5	7.0	2	1.5	270	1.0	1.30	20.13	5
35534 AB051	12600	3725	57	5	5	38.0	5	13.0	330	1.0	7.00	20.13	5
35534 AB052	11825	3225	39	5	5	45.0	6	14.0	510	1.0	9.80	20.13	5
35534 AB053	10125	4450	131	5	5	101.0	20	31.0	1830	1.0	24.00	20.13	5
35534 AB054	9200	1625	40	5	5	31.0	10	31.0	840	1.0	6.40	20.13	5
35534 AB055	10000	1575	31	5	5	46.0	6	11.0	620	1.0	26.40	20.2	5
35532 AB057	16500	15875	24	5	5	24.0	9	12.0	380	1.0	.25	20.24	3
35532 AB058	16325	16025	10	5	5	9.0	2	1.5	210	1.0	.25	20.24	3
35532 AB059	16500	16700	11	5	5	10.0	3	1.5	210	1.0	.25	20.49	7
35532 AB060	16050	16550	20	5	5	15.0	2	7.0	300	1.0	.25	20.24	3
35532 AB061	16150	17000	56	5	5	18.0	4	7.0	370	1.0	.80	20.24	3
35532 AB062	15700	16950	16	5	5	18.0	3	4.0	240	1.0	.25	20.24	3
35532 AB063	15250	17175	12	5	5	10.0	4	6.0	250	1.0	.25	20.24	3
35532 AB064	15500	17175	9	5	5	13.0	4	6.0	290	1.0	.25	20.24	3
35532 AB065	15475	18100	14	5	5	11.0	3	1.5	290	1.0	.25	20.24	3
35531 AB066	15800	325	13	5	5	10.0	2	1.5	220	1.0	.25	20.24	3
35531 AB067	15875	550	2	5	5	4.0	2	1.5	130	1.0	.25	20.24	3
35531 AB068	16175	175	12	5	5	11.0	2	1.5	190	1.0	.25	20.24	3
35531 AB069	16300	1200	11	5	5	6.0	2	1.5	81	1.0	.25	20.24	3
35532 AB070	11700	11675	33	5	5	43.0	36	23.0	770	1.0	.70	20.1	5
35532 AB071	11450	12375	38	5	5	46.0	34	30.0	910	1.0	.80	20.1	5
35532 AB072	12000	11950	30	5	5	41.0	24	18.0	650	1.0	.25	20.1	5
35532 AB073	12400	12350	33	5	5	37.0	25	36.0	850	1.0	.25	20.2	5
35532 AB074	12800	12150	53	5	5	50.0	19	22.0	760	1.0	1.00	20.2	5
35532 AB075	12400	13475	48	5	5	6.0	12	18.0	700	1.0	1.00	20.2	5
35532 AB076	12200	13275	39	5	5	48.0	32	23.0	790	1.0	.50	20.2	5
35532 AB077	12800	11325	21	5	5	31.0	4	8.0	370	1.0	.60	20.49	7
35532 AB078	12450	10975	32	5	5	43.0	36	22.0	800	1.0	.25	20.49	7
36534 AB079	6700	16750	36	5	5	51.0	14	17.0	690	1.0	.80	20.2	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
36534 AB080	7750	17000	9	5	5	33.0	4	8.0	480	1.0	.50	20.2	5
36534 AB081	11650	5000	15	5	5	22.0	5	15.0	540	1.0	2.80	20.2	5
36534 AB082	10200	5250	55	5	5	44.0	18	41.0	1620	1.0	5.80	20.2	5
36534 AB083	9050	2525	80	5	5	43.0	13	36.0	1360	1.0	9.80	20.2	5
36534 AB084	9850	3000	45	5	5	32.0	8	23.0	980	1.0	16.00	20.2	5
35531 AB085	8450	5950	15	5	5	13.0	4	7.0	400	1.0	.25	20.24	3
35531 AB086	7800	6250	14	5	5	20.0	6	8.0	310	1.0	.25	20.24	3
35531 AB087	7200	5500	7	5	5	14.0	4	6.0	360	1.0	.25	20.24	3
35531 AB088	8200	6250	11	5	5	15.0	4	5.0	330	1.0	.25	20.24	3
35531 AB089	8125	6825	13	5	5	17.0	3	5.0	360	1.0	.25	20.24	3
35531 AB090	7300	4100	430	5	5	50.0	8	15.0	1450	1.0	1.20	20.24	3
35531 AB091	7650	3950	36	20	5	17.0	3	6.0	750	1.0	1.50	20.24	3
35531 AB092	8300	5000	11	5	5	6.0	2	3.0	260	1.0	.25	20.24	3
35531 AB093	8300	4650	11	5	5	8.0	2	4.0	360	1.0	.25	20.24	3
35531 AB094	8850	4750	32	5	5	35.0	5	12.0	680	1.0	.25	20.24	3
35531 AB095	9900	5600	5	5	5	7.0	2	3.0	260	1.0	.25	20.24	3
35531 AB096	11950	6900	8	5	5	9.0	2	3.0	280	1.0	.25	20.24	3
35531 AB097	11750	7050	20	5	5	28.0	9	9.0	520	1.0	.80	20.24	3
35531 AB098	11300	6475	10	5	5	10.0	2	3.0	280	1.0	.25	20.24	3
35531 AB099	11200	7300	14	5	5	18.0	3	6.0	390	1.0	.25	20.24	3
35531 AB100	11000	7525	11	5	5	15.0	4	5.0	370	1.0	.25	20.24	3
35531 AB101	9800	5225	29	5	5	9.0	2	5.0	300	1.0	.25	20.24	3
35531 AB102	10400	3700	2	5	5	11.0	2	1.5	65	1.0	.25	20.24	3
35531 AB103	10700	3700	5	5	5	11.0	2	6.0	310	1.0	.25	20.24	3
35531 AB104	10800	4650	7	5	5	9.0	2	4.0	260	1.0	.25	20.24	3
35531 AB105	10750	4300	28	5	5	34.0	4	12.0	810	1.0	.25	20.24	3
35531 AB106	9800	5825	8	5	5	16.0	2	6.0	230	1.0	.25	20.24	3
35531 AB107	10250	6000	3	5	5	15.0	2	3.0	230	1.0	.25	20.24	3
35531 AB108	9400	5200	21	5	5	22.0	8	14.0	440	1.0	.23	20.24	3
36543 AB109	7975	6025	30	5	5	47.0	16	20.0	950	1.0	1.50	20.2	5
36543 AB110	7500	6050	27	5	5	62.0	18	15.0	800	1.0	1.60	20.2	5
36543 AB111	7150	6050	22	5	5	61.0	20	18.0	1100	1.0	2.10	20.2	5
36543 AB112	6400	6050	26	5	5	115.0	24	27.0	1220	1.0	1.30	20.2	5
36543 AB113	5850	5400	12	5	5	13.0	3	5.0	270	1.0	.25	20.2	5
36543 AB114	5150	5475	39	5	5	55.0	14	20.0	900	1.0	1.80	20.2	5
36543 AB115	5150	6000	24	5	5	57.0	11	10.0	890	1.0	1.00	20.2	5
36543 AB116	5000	5600	43	5	5	96.0	27	17.0	870	1.0	1.10	20.39	6
36543 AB117	9900	5150	16	5	5	32.0	5	10.0	640	1.0	1.50	20.2	5
36543 AB118	8800	5425	30	5	5	39.0	19	18.0	3000	1.0	2.60	20.2	5
35531 AB119	24350	3100	10	5	5	18.0	3	4.0	400	1.0	.25	20.24	3
35531 AB120	24250	2850	30	5	5	19.0	5	5.0	370	1.0	.25	20.24	3
35531 AB121	24000	2525	19	5	5	26.0	8	8.0	380	1.0	.25	20.24	3
35531 AB122	23200	2950	18	5	5	24.0	9	10.0	370	1.0	.25	20.24	3
35531 AB123	23350	2850	24	5	5	24.0	8	10.0	350	1.0	.25	20.24	3
35531 AB124	22200	2150	3	5	5	9.0	3	4.0	290	1.0	.25	20.24	3
35531 AB125	22400	1750	12	5	5	19.0	3	6.0	360	1.0	.25	20.24	3
35531 AB126	22800	1800	12	5	5	12.0	3	4.0	330	1.0	.25	20.24	3
35531 AB127	22200	3100	11	5	5	10.0	2	4.0	310	1.0	.25	20.24	3
36543 AB128	3700	14950	34	5	5	59.0	24	16.0	750	1.0	2.80	20.2	5
36543 AB129	5200	15125	19	5	5	35.0	9	16.0	740	1.0	3.90	20.2	5
36543 AB130	5500	13500	36	5	5	66.0	22	19.0	790	1.0	2.60	20.2	5
36543 AB131	5400	13150	39	5	5	63.0	21	16.0	650	1.0	2.80	20.2	5
36543 AB132	5000	12350	49	5	5	94.0	25	18.0	690	1.0	5.60	20.2	5
36543 AB133	5850	11100	35	5	5	27.0	23	19.0	480	1.0	1.00	20.39	6
36543 AB134	1950	16100	81	10	5	85.0	28	20.0	720	1.0	2.90	20.26	3
36543 AB135	1650	15350	43	5	5	45.0	14	15.0	500	1.0	2.90	20.2	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
38543 AB135	2600	15400	51	5	5	113.0	33	27.0	910	1.0	3.00	20	2	5
38544 AB137	15400	9800	11	5	5	20.0	23	19.0	410	1.0	.25	20	1	5
38544 AB138	14400	8750	14	5	5	20.0	38	15.0	250	1.0	.25	20	1	5
38544 AB139	14950	9250	8	5	5	18.0	14	7.0	280	1.0	.25	20	1	5
38544 AB140	11850	5575	30	5	5	45.0	36	36.0	1130	1.0	.80	20	2	5
38544 AB141	8600	3750	42	21	5	113.0	11	16.0	1150	1.0	.60	20	2	5
38544 AB142	8100	3000	31	5	5	38.0	18	25.0	1140	1.0	1.10	20	2	5
38544 AB143	7900	2875	42	5	5	101.0	14	28.0	1420	1.0	.80	20	2	5
38544 AB144	6400	2300	55	14	5	174.0	6	15.0	1060	1.0	1.10	20	2	5
38544 AB145	8950	2250	19	5	5	11.0	29	24.0	360	1.0	.25	20	2	5
38543 AB146	25200	14800	128	5	5	115.0	17	57.0	2380	1.0	35.00	20	2	5
38543 AB147	24825	14700	67	5	5	57.0	6	26.0	990	1.0	13.50	48	2	5
38543 AB148	24000	13600	45	5	5	8.0	2	1.5	66	1.0	10.00	20	2	5
38543 AB149	24100	16700	19	5	5	11.0	2	1.5	170	1.0	17.40	20	1	5
38543 AB150	24950	16475	48	5	5	10.0	2	1.5	25	1.0	19.00	20	1	5
38543 AB151	24300	17500	28	5	5	8.0	2	1.5	75	1.0	16.00	20	2	5
38543 AB152	23950	18250	17	5	5	8.0	2	1.5	55	1.0	13.30	20	2	5
38531 AB153	11450	18350	49	5	5	87.0	11	26.0	1700	1.0	1.50	20	24	3
38531 AB154	11400	18125	54	5	5	132.0	15	28.0	1790	1.0	2.00	20	5	5
38531 AB155	12800	18000	40	5	5	72.0	16	20.0	1080	1.0	1.30	20	5	5
38531 AB156	13425	17475	65	5	5	69.0	11	23.0	1190	1.0	.50	20	24	3
38531 AB157	13050	16850	54	5	5	82.0	17	21.0	1060	1.0	2.30	20	38	6
38531 AB158	13500	16950	38	5	5	47.0	16	21.0	810	1.0	.80	20	38	6
38531 AB159	14250	16500	53	5	5	89.0	13	23.0	1490	1.0	.90	20	24	3
38531 AB160	15325	16775	42	5	5	98.0	15	28.0	1470	1.0	.80	20	24	3
38531 AB161	13700	15825	48	5	5	38.0	16	20.0	820	1.0	1.10	20	3	5
38531 AB162	14150	15550	47	5	5	35.0	17	21.0	850	1.0	.25	20	24	3
38531 AB163	15000	16000	41	5	5	33.0	11	19.0	870	1.0	.25	20	24	3
38531 AB164	15000	15475	49	5	5	27.0	10	16.0	590	1.0	.25	20	24	3
38531 AB165	12750	18450	49	5	5	115.0	16	27.0	1550	1.0	1.90	20	24	3
38543 AB166	7350	15000	69	5	5	77.0	52	50.0	1330	1.0	1.10	20	1	5
38543 AB167	8400	16250	44	5	5	78.0	44	40.0	950	1.0	1.20	20	1	5
38543 AB168	8925	14775	56	5	5	69.0	43	47.0	1340	1.0	1.10	20	1	5
38543 AB169	13100	16950	48	5	5	108.0	32	33.0	1510	1.0	1.10	20	1	5
38543 AB170	14250	16725	70	5	5	120.0	31	47.0	1800	1.0	.80	20	1	5
38543 AB171	1600	9475	28	5	5	27.0	17	21.0	550	1.0	.80	20	25	3
38543 AB172	1350	11000	49	5	5	47.0	25	26.0	750	1.0	1.80	20	25	3
38543 AB173	1450	11300	49	5	5	49.0	26	24.0	690	1.0	1.00	20	25	3
38543 AB174	2100	10650	42	5	5	31.0	18	23.0	740	1.0	1.50	20	25	3
38543 AB175	2950	11100	50	5	5	42.0	27	27.0	800	1.0	1.30	20	26	3
38543 AB176	3150	10900	45	5	5	31.0	17	22.0	800	1.0	1.10	20	26	3
38543 AB177	1450	10275	44	5	5	31.0	16	21.0	820	1.0	1.10	20	26	3
38543 AB178	1100	10100	23	5	5	31.0	17	21.0	480	1.0	.60	20	26	3
38542 AB179	25000	12475	860	29	5	142.0	27	28.0	950	1.0	2.60	20	1	5
38542 AB180	25750	12825	83	5	5	58.0	23	30.0	1140	1.0	1.60	20	1	5
38542 AB181	26150	12775	980	80	5	210.0	23	32.0	1150	1.0	2.70	20	1	5
38542 AB182	26300	11875	80	5	5	51.0	22	32.0	1150	1.0	2.70	20	1	5
38542 AB183	26825	12250	890	40	5	172.0	24	28.0	1080	1.0	2.80	20	1	5
38542 AB184	150	11900	1150	73	5	180.0	36	32.0	870	1.0	3.10	20	1	5
38542 AB185	24925	11900	100	5	5	51.0	16	27.0	1170	1.0	2.30	20	1	5
38542 AB186	25175	12000	84	5	5	58.0	22	24.0	980	1.0	1.40	20	1	5
38542 AB187	24250	12875	850	32	5	151.0	32	29.0	900	1.0	2.40	20	1	5
38542 AB188	22500	6000	80	5	5	83.0	18	34.0	1780	1.0	1.50	20	1	5
38542 AB189	22750	6425	90	5	5	79.0	26	33.0	1650	1.0	3.20	20	1	5
38542 AB190	21900	5800	87	5	5	79.0	25	32.0	1420	1.0	4.20	20	1	5
38542 AB191	21650	6150	73	5	5	92.0	25	32.0	1520	1.0	1.90	20	1	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35542 AB192	21850	6750	68	5	.5	122.0	33	30.0	1370	1.0	2.40	20.3	5
35542 AB193	20800	6750	72	5	.5	60.0	22	27.0	1090	1.0	2.50	20.3	5
35542 AB194	21350	7550	85	5	.5	111.0	31	34.0	1520	1.0	1.90	20.3	5
35542 AB195	20500	8100	52	5	.5	95.0	23	27.0	1340	1.0	1.80	20.1	5
35542 AB196	21100	8700	71	5	.5	82.0	23	30.0	1430	1.0	2.40	20.3	5
35542 AB197	14700	6200	57	5	.5	170.0	38	58.0	1670	1.0	.25	20.49	7
35542 AB199	12650	5250	48	5	.5	53.0	21	39.0	2010	1.0	1.40	20.1	5
35542 AB200	12050	5675	69	5	.5	99.0	34	53.0	1750	1.0	1.10	20.5	5
35542 AB201	10200	5875	57	5	.5	79.0	28	52.0	1800	1.0	1.10	20.5	5
35542 AB202	8700	6100	80	5	.5	76.0	25	56.0	2340	1.0	2.20	20.5	5
35542 AB203	11500	2550	70	5	.5	111.0	22	45.0	1910	1.0	1.50	20.1	5
35542 AB204	11075	3775	71	5	.5	94.0	20	48.0	2300	1.0	1.90	20.1	5
35542 AB205	6700	3575	73	5	.5	106.0	26	42.0	1470	1.0	1.10	20.1	5
35542 AB206	9900	3975	39	5	.5	67.0	16	26.0	1120	1.0	1.50	20.1	5
35542 AB207	9850	3375	40	5	.5	81.0	19	29.0	1230	1.0	1.60	20.1	5
35542 AB208	9600	3275	54	5	.5	87.0	20	39.0	1810	1.0	1.60	20.1	5
35544 AB209	150	4475	36	5	.5	77.0	48	44.0	1070	1.0	1.20	20.5	5
35544 AB210	2200	1450	67	5	.5	86.0	20	41.0	1750	1.0	2.10	20.5	5
35544 AB211	1450	2050	56	5	.5	103.0	23	42.0	1450	1.0	1.60	20.5	5
35544 AB212	1050	1150	66	5	.5	59.0	39	44.0	1390	1.0	1.50	20.5	5
35544 AB213	1700	675	36	5	.5	83.0	48	41.0	980	1.0	1.00	20.5	5
35544 AB214	1250	1900	37	5	.5	81.0	46	41.0	1010	1.0	.70	20.5	5
35544 AB215	450	3250	48	5	.5	52.0	24	29.0	1020	1.0	1.30	20.5	5
35544 AB216	2950	3325	71	5	.5	99.0	24	38.0	1140	1.0	1.90	20.5	5
35544 AB217	2225	3100	99	5	.5	54.0	17	23.0	940	1.0	2.50	20.5	5
35544 AB218	850	2675	58	5	.5	74.0	20	35.0	1210	1.0	2.10	20.5	5
35543 AB219	8700	11850	80	5	.5	83.0	52	47.0	1240	1.0	.70	20.5	5
35543 AB220	9750	12800	42	5	.5	69.0	48	47.0	1120	1.0	.90	20.5	5
35543 AB221	10675	13600	35	5	.5	83.0	39	42.0	1249	1.0	1.10	20.5	5
35543 AB222	10400	14275	67	5	.5	94.0	25	38.0	1450	1.0	.90	20.5	5
35543 AB223	10200	12000	60	5	.5	72.0	45	48.0	1420	1.0	1.20	20.5	5
35531 AC001	24200	18250	53	5	.5	43.0	26	20.0	820	1.0	.90	20.1	5
35531 AC002	25450	17100	35	5	.5	54.0	21	20.0	860	1.0	1.00	20.1	5
35531 AC003	25075	18300	33	5	.5	52.0	20	24.0	860	1.0	.50	20.1	5
35531 AC004	23950	18400	46	5	.5	74.0	18	22.0	1020	1.0	1.30	20.1	5
35531 AC005	24150	18200	51	5	.5	49.0	23	26.0	890	1.0	2.30	20.1	5
35531 AC006	23850	18000	11	5	.5	22.0	8	10.0	400	1.0	1.20	20.1	5
35531 AC007	23250	18150	36	5	.5	58.0	17	20.0	870	1.0	1.60	20.1	5
35531 AC008	23100	18400	34	5	.5	47.0	15	19.0	760	1.0	2.00	20.1	5
35531 AC009	22050	18300	40	5	.5	69.0	19	23.0	910	1.0	2.10	20.1	5
35531 AC010	21850	18150	33	5	.5	25.0	16	22.0	600	1.0	1.90	20.1	5
35531 AC011	20750	17350	9	5	.5	18.0	14	15.0	270	1.0	1.40	20.1	5
35542 AC012	23500	1100	49	5	.5	59.0	15	23.0	970	1.0	2.70	20.2	5
35542 AC013	23250	1800	53	5	.5	54.0	19	26.0	1130	1.0	2.50	20.2	5
35542 AC014	23950	1850	41	5	.5	39.0	21	21.0	920	1.0	.80	20.2	5
35542 AC015	24050	1600	42	5	.5	114.0	20	22.0	1190	1.0	1.90	20.2	5
35542 AC016	22825	1600	45	5	.5	43.0	16	23.0	1060	1.0	2.80	20.1	5
35542 AC017	22600	2775	56	5	.5	56.0	18	27.0	1300	1.0	3.40	20.2	5
35542 AC018	22800	2500	55	5	.5	66.0	19	28.0	1270	1.0	2.80	20.1	5
35542 AC019	23000	3125	53	5	.5	70.0	18	28.0	1240	1.0	2.80	20.1	5
35542 AC020	23600	3450	58	5	.5	38.0	13	25.0	1110	1.0	1.30	20.1	5
35542 AC021	22800	3625	49	5	.5	56.0	15	22.0	1050	1.0	3.00	20.1	5
35543 AC022	3000	2150	53	5	.5	78.0	25	28.0	1310	1.0	2.00	20.1	5
35543 AC023	3150	2500	48	5	.5	111.0	23	21.0	1170	1.0	1.60	20.1	5
35543 AC024	3375	2400	52	5	.5	93.0	39	29.0	1240	1.0	1.60	20.1	5
35543 AC025	3200	3300	47	11	.5	158.0	32	29.0	1240	1.0	1.50	20.1	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
36543 AC026	2750	3050	41	5	5	108.0	22	21.0	1040	1.0	1.60	20.1	5
36543 AC027	2100	3750	35	5	5	159.0	24	23.0	1390	1.0	1.90	20.1	5
36543 AC028	2200	4000	44	5	5	114.0	23	20.0	1050	1.0	1.80	20.2	5
36543 AC029	2550	4350	71	5	5	73.0	20	20.0	860	1.0	2.30	20.2	5
36543 AC030	3400	4650	51	5	5	58.0	16	18.0	850	1.0	2.70	20.1	5
35531 AC031	18150	16450	59	5	5	65.0	10	18.0	900	1.0	2.80	20.25	3
35531 AC032	17250	16800	38	5	5	65.0	22	25.0	830	1.0	2.30	20.1	5
35531 AC033	18850	16500	55	5	5	44.0	11	16.0	710	1.0	1.70	20.2	5
35531 AC034	18600	17500	71	5	5	70.0	19	28.0	1440	1.0	1.50	20.2	5
35531 AC035	19100	18100	77	5	5	65.0	16	28.0	1600	1.0	1.80	20.2	5
35542 AC036	18900	1300	53	5	5	75.0	17	24.0	1250	1.0	1.90	20.1	5
35542 AC037	17800	2000	43	5	5	52.0	17	24.0	950	1.0	2.70	20.1	5
35542 AC038	17350	550	70	10	5	123.0	21	30.0	1730	1.0	1.30	20.1	5
35542 AC039	18750	500	48	5	5	71.0	19	23.0	1070	1.0	2.00	20.1	5
35532 AC040	24650	8900	22	5	5	19.0	4	7.0	450	1.0	.80	20.49	7
35532 AC041	25600	9200	34	5	5	25.0	8	11.0	460	1.0	.60	20.5	5
35532 AC042	25100	10400	35	5	5	93.0	11	23.0	1010	1.0	.25	20.25	3
35532 AC043	24850	11600	25	5	5	17.0	5	10.0	230	1.0	.60	20.25	3
35532 AC044	23600	11600	48	5	5	20.0	6	11.0	280	1.0	2.30	20.25	3
35532 AC045	22850	11800	49	5	5	48.0	5	10.0	540	1.0	1.20	20.25	3
35532 AC046	21850	11600	85	5	5	28.0	5	10.0	460	1.0	1.40	20.25	3
35532 AC047	22750	10400	42	5	5	31.0	6	8.0	360	1.0	1.40	20.49	7
35532 AC048	25900	16400	41	5	5	23.0	7	10.0	420	1.0	1.00	20.25	3
35532 AC049	25500	14800	50	5	5	20.0	8	11.0	440	1.0	.25	20.25	3
35532 AC050	25250	15000	25	5	5	18.0	5	7.0	450	1.0	.50	20.25	3
35532 AC051	25450	16100	39	5	5	17.0	5	7.0	380	1.0	.70	20.25	3
35532 AC052	25200	16250	70	5	5	34.0	5	12.0	410	1.0	1.30	20.25	3
35532 AC053	25450	16900	49	5	5	23.0	6	9.0	330	1.0	.60	20.25	3
35532 AC054	25900	17000	30	5	5	19.0	6	9.0	380	1.0	.50	20.49	7
35532 AC055	27250	18300	41	5	5	26.0	5	13.0	620	1.0	.50	20.49	7
36533 AC056	650	18600	23	5	5	19.0	5	10.0	530	1.0	.90	20.49	7
36533 AC057	600	17900	32	5	5	20.0	7	9.0	350	1.0	.90	20.49	7
36533 AC058	150	15900	39	5	5	16.0	4	8.0	300	1.0	.25	20.1	5
36533 AC059	13900	4800	22	11	5	73.0	4	15.0	800	1.0	4.70	20.49	7
36533 AC060	12400	4500	33	5	5	54.0	5	13.0	940	1.0	3.60	20.49	7
35532 AC061	12200	4700	26	5	5	49.0	4	15.0	800	1.0	3.40	20.49	7
35532 AC062	13600	5800	31	5	5	47.0	4	20.0	900	1.0	4.50	20.49	7
35532 AC063	12800	6300	28	5	5	65.0	4	15.0	1110	1.0	3.20	20.49	7
35532 AC064	18700	7200	27	5	5	41.0	5	14.0	630	1.0	3.10	20.49	7
35532 AC065	14400	6400	24	13	5	28.0	4	11.0	520	1.0	2.50	20.2	5
35532 AC066	14700	7500	16	5	5	52.0	9	22.0	1410	1.0	1.80	20.2	5
35532 AC067	15400	7100	64	51	5	47.0	4	19.0	660	1.0	8.10	20.2	5
35531 AC068	12200	11250	33	5	5	28.0	6	8.0	500	1.0	.25	20.25	3
35531 AC069	20800	11250	15	5	5	35.0	12	15.0	550	1.0	.25	20.49	7
35531 AC070	21000	11800	16	5	5	20.0	7	9.0	380	1.0	.25	20.25	3
35531 AC071	21550	13300	35	5	5	36.0	6	9.0	380	1.0	.25	20.25	3
35531 AC072	22200	13900	18	5	5	15.0	5	7.0	300	1.0	.25	20.25	3
35531 AC073	22800	14100	27	5	5	18.0	4	7.0	400	1.0	.25	20.25	3
35531 AC074	20200	12800	42	5	5	26.0	6	14.0	840	1.0	.25	20.25	3
35531 AC075	20450	11800	35	5	5	23.0	7	12.0	750	1.0	.25	20.25	3
35531 AC076	12200	9750	32	5	5	39.0	20	16.0	500	1.0	1.00	20.1	5
35531 AC077	12900	10500	46	5	5	55.0	20	17.0	620	1.0	.50	20.13	5
35531 AC078	13500	11650	50	5	5	53.0	18	18.0	840	1.0	.25	20.1	5
35531 AC079	12400	11000	37	5	5	53.0	22	17.0	800	1.0	.70	20.2	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35531 AC082	11900	11900	39	5	5	53.0	22	19.0	880	1.0	.80	20 2	5
35531 AC083	11550	11800	40	5	5	53.0	18	21.0	950	1.0	1.50	20 1	5
35531 AC084	13100	8850	41	5	5	56.0	25	24.0	860	1.0	.70	20 49	7
35531 AC085	13550	8750	15	5	5	19.0	9	9.0	390	1.0	.25	20 49	7
35531 AC086	12800	8550	21	5	5	33.0	17	15.0	520	1.0	.25	20 49	7
35531 AC087	5300	1700	8	5	5	7.0	2	3.0	480	1.0	.25	20 49	7
35531 AC088	5500	2400	31	5	5	22.0	5	15.0	1470	1.0	1.70	20 49	7
35531 AC089	7750	2100	36	5	5	77.0	2	8.0	370	1.0	.25	20 49	7
35531 AC090	7500	1100	1100	7	5	5.0	2	3.0	310	1.0	.25	20 49	7
35531 AC091	8900	750	7	5	5	6.0	2	4.0	340	1.0	.25	20 49	7
35531 AC092	10400	900	5	5	5	6.0	2	3.0	310	1.0	.25	20 49	7
35531 AC093	11000	850	9	5	5	8.0	2	4.0	310	1.0	.25	20 49	7
35531 AC094	14050	10850	74	10	5	47.0	19	22.0	940	1.0	.25	20 25	3
35531 AC095	14000	10000	68	10	5	44.0	16	21.0	990	1.0	.70	20 25	3
35531 AC095	14450	9900	28	5	5	45.0	13	13.0	560	1.0	.25	20 49	7
35531 AC097	15200	8250	14	5	5	8.0	2	3.0	180	1.0	.25	20 49	7
35531 AC098	15125	8700	8	5	5	7.0	2	4.0	290	1.0	.25	20 49	7
35531 AC099	16450	9000	9	5	5	6.0	2	4.0	290	1.0	.60	20 25	3
35531 AC100	16100	16500	6	5	5	5.0	2	3.0	260	1.0	.25	20 25	3
35531 AC101	17100	10850	3	5	5	1.5	2	1.5	110	1.0	.25	20 25	3
35531 AC102	16450	8450	8	5	5	8.0	2	5.0	320	1.0	.25	20 49	7
35531 AC103	16100	8200	9	5	5	9.0	2	4.0	380	1.0	.25	20 49	7
35531 AC104	10300	13700	47	5	5	58.0	18	20.0	1190	1.0	5.50	20 1	5
35531 AC105	19600	13500	32	5	1	49.0	30	25.0	1370	1.0	.90	20 1	5
35531 AC106	11200	13400	43	5	5	61.0	29	22.0	1030	1.0	2.20	20 1	5
35531 AC107	11100	13100	39	5	5	64.0	22	25.0	1380	1.0	1.90	20 1	5
35531 AC108	9700	12900	40	5	5	92.0	36	21.0	1070	1.0	2.70	20 2	5
35531 AC109	8800	11800	48	5	5	72.0	18	19.0	1030	1.0	.30	20 2	5
35531 AC110	8500	12300	36	5	5	78.0	29	16.0	900	1.0	1.70	20 2	5
35531 AC111	7900	11550	45	5	5	68.0	19	20.0	970	1.0	2.60	20 2	5
35531 AC112	7800	11100	350	5	5	45.0	4	11.0	680	1.0	.60	20 25	3
35531 AC113	6600	11200	34	5	5	83.0	29	16.0	840	1.0	1.70	20 1	5
35531 AC114	14600	5000	19	5	5	14.0	3	6.0	480	1.0	.25	20 49	7
35531 AC115	14450	5450	7	5	5	12.0	3	3.0	300	1.0	.25	20 49	7
35531 AC116	14500	5850	18	5	5	20.0	5	6.0	290	1.0	.25	20 49	7
35531 AC117	14150	6150	22	5	5	10.0	2	4.0	240	1.0	.25	20 25	3
35531 AC118	13550	5850	8	5	5	14.0	3	6.0	190	1.0	.25	20 25	3
35531 AC119	13250	6350	11	5	5	10.0	2	3.0	230	1.0	.25	20 49	7
35531 AC120	13100	6900	9	5	5	8.0	2	3.0	230	1.0	.25	20 49	7
35531 AC121	12800	6450	10	5	5	7.0	2	5.0	330	1.0	.25	20 49	7
35531 AC122	13700	7500	19	5	5	9.0	2	6.0	520	1.0	.25	20 49	7
35531 AC123	13350	7600	18	5	5	9.0	2	6.0	520	1.0	.25	20 49	7
35532 AC124	23000	17100	8	5	5	5.0	2	1.5	150	1.0	.25	20 25	3
35532 AC125	23850	16100	32	5	5	20.0	3	7.0	440	1.0	.25	20 25	3
35532 AC126	23700	15800	45	5	5	32.0	3	8.0	350	1.0	.70	20 25	3
35532 AC127	23800	15900	30	5	5	41.0	3	9.0	590	1.0	.50	20 25	3
35532 AC128	21700	16450	37	5	5	36.0	4	8.0	330	1.0	.25	20 25	3
35532 AC129	21900	16500	21	5	5	22.0	3	8.0	320	1.0	.25	20 25	3
35532 AC130	22250	17350	32	5	5	30.0	5	11.0	360	1.0	.25	20 25	3
35532 AC131	21950	18100	27	5	5	26.0	4	10.0	360	1.0	.25	20 25	3
35532 AC132	23650	17800	18	5	5	12.0	4	5.0	310	1.0	.25	20 25	3
36543 AC133	6500	1150	52	5	5	82.0	18	42.0	1250	1.0	.90	20 5	5
36543 AC134	6250	850	27	5	5	74.0	10	19.0	870	1.0	.25	20 5	5
36543 AC135	5850	1250	11	5	5	65.0	6	8.0	1050	1.0	.50	20 5	5
36543 AC136	6600	1650	29	5	5	62.0	10	18.0	920	1.0	.80	20 5	5
36543 AC137	6150	1850	30	5	5	50.0	17	16.0	620	1.0	2.00	20 6	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
36543 AC138	7000	2400	33	5	5	45.0	16	16.0	680	1.0	1.00	20 5	5
36543 AC139	7350	2400	24	5	5	49.0	14	14.0	700	1.0	.80	20 1	5
36543 AC140	4750	3350	35	5	5	38.0	31	25.0	950	1.0	1.10	20 1	5
36543 AC141	4650	4450	36	5	5	39.0	32	24.0	880	1.0	1.30	20 1	5
35532 AC142	24100	13600	47	5	5	19.0	3	8.0	280	1.0	.25	20 25	3
35532 AC143	24000	13800	29	5	5	15.0	4	8.0	240	1.0	1.00	20 25	3
35532 AC144	23200	13700	23	5	5	13.0	6	9.0	300	1.0	.25	20 25	3
35532 AC145	23250	13500	33	5	5	20.0	4	7.0	250	1.0	.90	20 25	3
35532 AC146	22500	13800	40	5	5	33.0	4	9.0	350	1.0	.80	20 25	3
35532 AC147	22350	14100	32	5	5	28.0	3	7.0	330	1.0	.80	20 25	3
35532 AC148	21700	14200	32	5	5	20.0	4	8.0	320	1.0	.90	20 25	3
35532 AC149	21500	14000	34	5	5	19.0	3	6.0	350	1.0	.60	20 25	3
35532 AC150	21750	14600	43	5	5	33.0	6	12.0	490	1.0	1.10	20 25	3
35532 AC151	21550	14750	53	5	5	42.0	6	16.0	620	1.0	1.30	20 25	3
35532 AC152	21350	15100	49	5	5	40.0	7	15.0	540	1.0	1.10	20 25	3
35532 AC153	14450	8500	15	5	5	17.0	3	5.0	370	1.0	.50	20 25	3
35532 AC154	15550	8450	12	5	5	5.0	2	4.0	250	1.0	.25	20 49	7
35532 AC155	15800	8150	18	5	5	16.0	4	10.0	470	1.0	1.10	20 49	7
35532 AC156	16900	8700	15	5	5	11.0	2	5.0	310	1.0	.80	20 49	7
35532 AC157	13450	10300	22	5	5	25.0	3	8.0	480	1.0	1.10	20 1	5
35532 AC158	13750	11100	23	5	5	31.0	3	8.0	350	1.0	.80	20 1	5
35532 AC159	15450	12800	57	5	5	100.0	5	13.0	900	1.0	1.70	20 5	5
35532 AC160	15200	13150	49	5	5	78.0	8	16.0	900	1.0	.90	20 5	5
35532 AC161	14900	12850	20	5	5	28.0	8	13.0	450	1.0	.80	20 5	5
35532 AC162	14000	14350	24	5	5	29.0	4	9.0	430	1.0	.80	20 5	5
35532 AC163	13660	13400	56	5	5	58.0	11	20.0	790	1.0	.90	20 6	5
35532 AC164	13750	12150	46	5	5	45.0	9	18.0	690	1.0	1.10	20 49	7
35532 AC165	15500	9300	57	5	5	25.0	2	7.0	350	1.0	.60	20 49	7
35532 AC166	14950	11650	33	5	5	50.0	8	13.0	520	1.0	1.40	20 49	7
35532 AC167	15550	12100	24	5	5	81.0	3	8.0	540	1.0	11.00	20 49	7
35532 AC168	10200	18000	12	5	5	9.0	3	6.0	270	1.0	.25	20 49	7
35532 AC169	12800	18000	7	5	5	5.0	2	4.0	140	1.0	.25	20 49	7
35532 AC170	17550	12600	7	5	5	5.0	2	3.0	180	1.0	.25	20 49	7
35532 AC171	12200	17000	7	5	5	5.0	2	3.0	190	1.0	.25	20 49	7
34532 AC172	10100	16150	64	5	5	64.0	30	22.0	860	1.0	1.30	20 45	6
34532 AC173	11550	16050	48	5	5	68.0	125	26.0	870	1.0	3.70	20 45	6
34532 AC174	10500	18300	51	5	5	68.0	162	26.0	950	1.0	3.60	20 47	6
34532 AC175	9850	18250	52	5	5	64.0	174	27.0	960	1.0	4.30	20 47	6
34532 AC176	17600	8900	49	5	5	69.0	180	27.0	1010	1.0	3.50	20 47	6
34532 AC177	11200	16100	56	5	5	73.0	36	21.0	830	1.0	2.50	20 45	6
34532 AC178	11100	16900	48	5	5	63.0	35	27.0	940	1.0	.25	20 47	6
34532 AC179	10750	17100	60	5	5	69.0	36	19.0	750	1.0	4.40	20 47	6
34532 AC180	11600	14900	43	5	5	64.0	32	18.0	700	1.0	1.90	20 47	6
34532 AC181	11400	15100	81	5	5	74.0	33	21.0	1130	1.0	3.00	20 47	6
34532 AC182	10650	15350	61	5	5	60.0	23	20.0	840	1.0	.25	20 47	6
34532 AC183	9450	14750	69	5	5	70.0	29	22.0	1010	1.0	1.00	20 1	5
34532 AC184	9650	14500	80	5	5	74.0	40	21.0	1270	1.0	3.20	20 1	5
34532 AC185	9200	13350	79	5	5	84.0	39	24.0	1450	1.0	3.00	20 1	5
34532 AC186	12100	13350	35	5	5	73.0	33	20.0	660	1.0	1.60	20 47	6
34532 AC187	11900	13600	93	5	5	67.0	34	18.0	1520	1.0	3.00	20 47	6
34532 AC188	11000	12750	122	5	5	71.0	36	17.0	2010	1.0	3.80	20 47	6
34532 AC189	10800	12850	86	5	5	76.0	33	20.0	1360	1.0	3.40	20 47	6
34532 AC190	12200	15900	52	5	5	61.0	90	20.0	850	1.0	3.70	20 47	6
34532 AC191	13250	15450	50	5	5	79.0	64	22.0	870	1.0	3.10	20 45	6
34532 AC192	14200	14850	46	5	5	60.0	63	20.0	730	1.0	2.40	20 45	6
34532 AC193	14450	14700	28	5	5	49.0	37	17.0	460	1.0	1.20	20 45	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
34532 AC194	15650	15400	40	5	.5	102.0	58	30.0	930	1.0	2.20	20	45	6
34532 AC195	15200	17250	33	5	.5	81.0	37	22.0	670	1.0	1.30	20	45	6
34532 AC196	14200	16800	29	5	.5	66.0	33	17.0	510	1.0	1.20	20	45	6
34532 AC197	16100	16600	31	5	.5	46.0	34	15.0	430	1.0	1.30	20	45	6
34532 AC198	14950	16500	38	5	.5	50.0	40	18.0	460	1.0	1.60	20	45	6
34532 AC199	13800	16500	33	5	.5	61.0	37	19.0	530	1.0	1.40	20	45	6
34532 AC200	16950	16900	30	5	.5	54.0	32	22.0	700	1.0	1.40	20	45	6
34532 AC201	17250	16850	36	5	.5	79.0	38	23.0	670	1.0	1.20	20	45	6
34532 AC202	18300	16600	30	5	.5	78.0	39	24.0	710	1.0	.80	20	45	6
34532 AC203	19250	16100	42	5	.5	54.0	51	19.0	560	1.0	2.30	20	45	6
34532 AC204	19250	16250	31	5	.5	50.0	33	19.0	580	1.0	1.10	20	45	6
34532 AC205	18700	17300	26	5	.5	122.0	40	35.0	990	1.0	.80	20	45	6
34532 AC206	19500	16900	31	5	.5	72.0	40	21.0	650	1.0	1.10	20	45	6
34532 AC207	21450	16600	34	5	.5	53.0	36	18.0	590	1.0	1.00	20	39	6
34532 AC208	21600	16800	33	5	.5	74.0	36	24.0	750	1.0	1.10	20	39	6
34532 AC209	23200	15750	45	6	.5	72.0	35	23.0	690	1.0	4.70	20	41	6
34532 AC210	22900	16500	35	5	.5	67.0	39	23.0	760	1.0	1.20	20	41	6
34532 AC211	23550	16950	30	5	.5	50.0	31	15.0	660	1.0	.70	20	45	6
34532 AC212	23800	17000	36	5	.5	59.0	39	20.0	610	1.0	1.80	20	45	6
34532 AC213	24100	17150	43	6	.5	54.0	48	19.0	590	1.0	2.40	20	41	6
35531 AD001	24100	17200	10	5	.5	14.0	5	8.0	330	1.0	.90	20	49	7
35531 AD002	23900	17000	11	5	.5	18.0	5	10.0	260	1.0	1.00	20	24	3
35531 AD003	23100	16900	3	5	.5	10.0	3	5.0	170	1.0	.25	20	24	3
35531 AD004	23100	16500	26	5	.5	28.0	12	14.0	500	1.0	1.40	20	24	3
35531 AD005	23500	16300	9	5	.5	25.0	9	12.0	500	1.0	.80	20	24	3
35531 AD006	24600	15600	8	5	.5	18.0	6	7.0	370	1.0	.50	20	49	7
35531 AD007	24900	15800	28	5	.5	44.0	19	17.0	530	1.0	.90	20	49	7
35531 AD008	25000	15500	28	5	.5	41.0	19	17.0	510	1.0	1.00	20	49	7
35531 AD009	26000	15900	26	5	.5	41.0	18	16.0	500	1.0	1.00	20	24	3
35531 AD010	26000	15700	27	5	.5	39.0	17	15.0	470	1.0	1.30	20	24	3
35542 AD011	24900	2000	58	5	.5	59.0	19	26.0	1230	1.0	3.60	20	5	5
35542 AD012	25300	2100	51	5	.5	113.0	32	28.0	1360	1.0	2.60	20	5	5
35542 AD013	25300	2600	50	5	.5	81.0	21	24.0	1040	1.0	1.90	20	5	5
35542 AD014	25800	2500	49	5	.5	51.0	17	30.0	1430	1.0	3.60	20	5	5
35542 AD015	25550	2800	43	5	.5	87.0	15	19.0	1130	1.0	2.30	20	5	5
35542 AD016	26100	2800	37	5	.5	126.0	15	20.0	1380	1.0	3.00	20	5	5
35542 AD017	26200	3550	41	5	.5	142.0	22	24.0	1380	1.0	1.60	20	5	5
35543 AD018	25000	3500	42	5	.5	146.0	23	23.0	1390	1.0	1.40	20	5	5
35543 AD019	2450	1300	40	5	.5	43.0	27	27.0	970	1.0	.60	20	1	5
35543 AD020	2700	1350	44	5	.5	52.0	16	21.0	920	1.0	2.50	20	1	5
35543 AD021	2900	800	17	5	.5	36.0	8	14.0	610	1.0	.90	20	39	6
35543 AD022	3800	150	23	5	.5	43.0	10	19.0	840	1.0	1.30	20	39	6
35543 AD023	4400	200	24	5	.5	42.0	12	18.0	790	1.0	1.60	20	39	6
35543 AD024	4800	13450	23	5	.5	44.0	10	20.0	590	1.0	1.30	20	39	6
35543 AD025	2100	300	48	5	.5	51.0	34	30.0	1040	1.0	.25	20	1	5
35543 AD026	2000	500	48	5	.5	57.0	30	30.0	1120	1.0	1.60	20	39	6
35531 AD027	18600	15000	60	5	.5	42.0	8	16.0	580	1.0	.25	20	49	7
35531 AD028	18000	15800	64	5	.5	25.0	9	20.0	440	1.0	.25	20	49	7
35531 AD029	18800	14700	26	5	.5	40.0	10	10.0	420	1.0	.60	20	24	3
35531 AD030	17900	14600	17	10	.5	32.0	8	9.0	380	1.0	.50	20	24	3
35531 AD031	18000	14000	17	5	.5	31.0	8	9.0	360	1.0	.60	20	24	3
35531 AD032	19450	14900	8	5	.5	14.0	5	8.0	380	1.0	.25	20	49	7
35531 AD033	19900	14600	9	5	.5	12.0	4	6.0	310	1.0	.25	20	24	3
35531 AD034	19950	15000	11	5	.5	13.0	4	8.0	340	1.0	.25	20	24	3
35531 AD035	19500	15000	12	5	.5	13.0	4	7.0	340	1.0	.25	20	24	3
35531 AD036	19550	15250	11	5	.5	14.0	4	18.0	380	1.0	.25	20	24	3

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
35532 AD037	20500	10000	25	15	.5	22.0	6	7.0	190	1.0	1.60	20	24	3
35532 AD038	21000	10500	91	5	.5	26.0	5	10.0	410	1.0	1.90	20	24	3
35532 AD039	21300	10400	32	5	.5	32.0	3	7.0	350	1.0	.50	20	24	3
35532 AD040	21900	10600	63	5	.5	49.0	6	10.0	540	1.0	4.10	20	24	3
35532 AD041	22300	10100	51	5	.5	34.0	4	8.0	340	1.0	1.50	20	49	7
35532 AD042	22200	9500	40	5	.5	29.0	4	7.0	440	1.0	1.30	20	24	3
35532 AD043	22800	9400	44	5	.5	31.0	4	8.0	430	1.0	1.80	20	49	7
35532 AD044	22400	5500	58	5	.5	41.0	20	49.0	1340	1.0	3.00	20	4	5
35532 AD045	22000	5800	8	5	.5	12.0	2	1.5	240	1.0	.60	20	4	5
35532 AD046	20900	4300	19	5	.5	20.0	9	14.0	470	1.0	2.80	20	24	3
35532 AD047	25200	13000	56	5	.5	29.0	3	9.0	350	1.0	.25	20	24	3
35532 AD048	25200	12800	57	5	.5	31.0	3	10.0	350	1.0	.60	20	24	3
35532 AD049	26850	12800	23	5	.5	17.0	6	16.0	460	1.0	.70	20	24	3
35532 AD050	27200	12900	35	5	.5	18.0	5	11.0	340	1.0	.25	20	49	7
35532 AD051	26400	13100	30	5	.5	19.0	6	11.0	340	1.0	.25	20	49	7
35532 AD052	27000	13900	19	5	.5	8.0	2	3.0	390	1.0	.25	20	49	7
35532 AD053	800	12000	32	5	.5	22.0	7	14.0	260	1.0	.80	20	49	7
35532 AD054	800	11600	31	5	.5	27.0	7	14.0	340	1.0	.60	20	49	7
35532 AD055	26200	11300	37	5	.5	24.0	10	27.0	900	1.0	1.30	20	4	5
35532 AD056	26400	10700	40	5	.5	29.0	10	20.0	470	1.0	.90	20	49	7
35532 AD057	27000	10000	49	5	.5	39.0	21	23.0	610	1.0	1.50	20	3	5
35532 AD058	26000	9000	38	5	.5	25.0	13	21.0	700	1.0	.60	20	49	7
35532 AD059	14900	4400	41	5	.5	52.0	5	16.0	490	1.0	9.50	20	49	7
35532 AD060	17200	6880	66	11	.5	137.0	14	31.0	2360	1.0	6.60	20	49	7
35532 AD061	17000	6100	135	12	.5	163.0	10	38.0	1180	1.0	12.60	20	49	7
35532 AD062	17100	6000	79	5	.5	64.0	15	37.0	990	1.0	8.10	20	5	5
35532 AD063	17800	6000	82	5	.5	22.0	2	1.5	200	1.0	4.70	20	49	7
35532 AD064	17600	7000	16	5	.5	32.0	5	14.0	810	1.0	1.30	20	49	7
35532 AD065	18300	7550	15	5	.5	9.0	2	1.5	220	1.0	.70	20	49	7
35532 AD066	19600	9000	31	5	.5	26.0	4	7.0	360	1.0	1.10	20	49	7
35532 AD067	20200	7600	18	5	.5	20.0	2	1.5	210	1.0	.90	20	24	3
35531 AD068	19900	11150	6	5	.5	5.0	3	2.0	250	1.0	1.80	20	49	7
35531 AD069	19600	11300	19	5	.5	33.0	7	14.0	860	1.0	1.40	20	49	7
35531 AD070	18800	12700	15	5	.5	26.0	4	12.0	730	1.0	1.80	20	24	3
35531 AD071	18700	12450	15	5	.5	29.0	7	12.0	730	1.0	3.10	20	24	3
35531 AD072	18500	9900	14	5	.5	29.0	8	12.0	690	1.0	.80	20	49	7
35531 AD073	20100	9600	8	5	.5	7.0	1	3.0	300	1.0	2.00	20	49	7
35531 AD074	22300	9800	19	5	.5	14.0	1	5.0	300	1.0	4.40	20	49	7
35531 AD075	23250	10250	17	5	.5	11.0	1	5.0	330	1.0	1.00	20	49	7
35531 AD076	21000	9700	11	5	.5	18.0	6	10.0	530	1.0	2.60	20	49	7
35531 AD077	14800	13800	47	5	.5	67.0	15	22.0	840	1.0	.25	20	24	3
35531 AD078	15200	13700	43	5	.5	65.0	15	19.0	850	1.0	.25	20	24	3
35531 AD079	14800	13000	45	14	.5	65.0	18	21.0	920	1.0	.50	20	24	3
35531 AD080	15500	12050	37	14	.5	62.0	24	21.0	840	1.0	.25	20	24	3
35531 AD081	15650	11200	12	14	.5	17.0	5	6.0	340	1.0	.25	20	24	3
35531 AD082	16200	12050	13	14	.5	23.0	8	8.0	390	1.0	.25	20	24	3
35531 AD083	15200	10900	23	14	.5	44.0	14	14.0	630	1.0	1.80	20	24	3
35531 AD084	14800	11200	32	14	.5	33.0	10	16.0	1100	1.0	1.70	20	49	7
35531 AD085	14200	11950	33	14	.5	34.0	12	15.0	1150	1.0	1.60	20	24	3
35531 AD086	13200	2800	10	14	.5	10.0	3	5.0	330	1.0	1.60	20	24	3
35531 AD087	14100	3600	10	14	.5	8.0	4	6.0	540	1.0	2.60	20	24	3
35531 AD088	13100	4000	17	5	.5	27.0	10	12.0	710	1.0	.50	20	24	3
35531 AD089	13200	3850	16	5	.5	25.0	7	10.0	670	1.0	.25	20	24	3
35531 AD090	13500	3500	16	5	.5	23.0	6	11.0	660	1.0	.60	20	24	3
35531 AD091	14100	4200	15	5	.5	13.0	3	4.0	470	1.0	.25	20	49	7
35531 AD092	14700	2950	12	5	.5	14.0	2	3.0	360	1.0	.25	20	24	3

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35531 AD093	16100	4000	18	5	5	10.0	1	3.0	170	1.0	.25	20 24	3
35531 AD094	17800	5100	10	5	5	7.0	2	3.0	330	1.0	.25	20 49	7
35531 AD095	18050	5200	8	5	5	6.0	1	4.0	290	1.0	.25	20 49	7
35531 AD096	18800	6050	10	5	5	3.0	2	3.0	210	1.0	.25	20 49	7
35531 AD097	19000	6200	15	5	5	13.0	2	7.0	950	1.0	.25	20 49	7
35531 AD098	17500	8600	10	5	5	8.0	1	4.0	400	1.0	.25	20 49	7
35531 AD099	17750	8450	10	5	5	8.0	2	5.0	360	1.0	.25	20 49	7
35531 AD100	18500	9600	9	5	5	7.0	5	4.0	350	1.0	.25	20 49	7
35531 AD101	18400	9800	10	5	5	7.0	2	4.0	390	1.0	.25	20 49	7
35531 AD102	18100	9950	10	5	5	8.0	4	4.0	370	1.0	.25	20 49	7
35531 AD103	18700	10900	10	5	5	7.0	4	3.0	350	1.0	.25	20 49	7
35531 AD104	18500	6900	15	5	5	11.0	3	6.0	630	1.0	.25	20 49	7
35531 AD105	18050	6950	10	5	5	9.0	1	5.0	610	1.0	.25	20 49	7
35531 AD106	18800	9800	12	5	5	8.0	5	5.0	560	1.0	.25	20 49	7
35531 AD107	18600	8000	13	5	5	8.0	4	4.0	590	1.0	.25	20 49	7
35531 AD108	17300	7700	21	5	5	11.0	1	6.0	410	1.0	.25	20 49	7
35531 AD109	16950	7500	16	5	5	10.0	1	3.0	400	1.0	.25	20 49	7
35531 AD110	4500	10700	78	5	5	28.0	20	20.0	1730	1.0	.70	20 49	7
35531 AD111	4950	10000	40	5	5	58.0	15	18.0	1090	1.0	2.10	20 49	7
35531 AD112	6000	9000	24	5	5	35.0	10	18.0	1070	1.0	1.20	20 49	7
35531 AD113	6850	9450	26	5	5	31.0	8	16.0	1080	1.0	1.00	20 49	7
35531 AD114	8000	9900	24	5	5	33.0	6	17.0	1070	1.0	.90	20 49	7
35531 AD115	8500	8950	37	5	5	51.0	9	34.0	2300	1.0	4.10	20 49	7
35531 AD116	9500	9000	37	5	5	37.0	16	19.0	780	1.0	1.00	20 49	7
35531 AD117	10000	8400	37	5	5	7.0	2	2.0	150	13.0	.25	20 49	7
35531 AD118	5200	8800	12	5	5	19.0	5	11.0	530	1.0	.70	20 24	3
35531 AD119	5700	8900	13	5	5	21.0	4	10.0	530	1.0	1.20	20 24	3
35531 AD120	6500	8000	12	5	5	3.0	3	4.0	320	1.0	.50	20 49	7
35531 AD121	11450	8000	36	5	5	50.0	16	20.0	920	1.0	2.20	20 49	7
35543 AD122	1000	1700	46	5	5	80.0	20	27.0	1420	1.0	.80	20 24	3
35543 AD123	1250	1700	47	5	5	95.0	20	25.0	1460	1.0	.60	20 24	3
35543 AD124	1300	1250	52	5	5	116.0	27	33.0	1650	1.0	.25	20 24	3
35543 AD125	2200	18350	42	5	5	59.0	15	26.0	1100	1.0	13.00	20 39	6
35534 AD126	2100	18100	49	5	5	51.0	10	22.0	940	1.0	.70	20 38	6
35534 AD127	1800	18000	29	5	5	43.0	15	19.0	690	1.0	.70	20 39	6
35534 AD128	1050	17800	14	5	5	27.0	11	14.0	570	1.0	5.40	20 39	6
35534 AD129	1450	17300	21	5	5	50.0	17	13.0	700	1.0	5.40	20 39	6
35534 AD130	1100	17000	32	5	5	38.0	12	19.0	650	1.0	.50	20 39	6
35543 AD131	500	16600	31	5	5	37.0	14	15.0	640	1.0	.25	20 39	6
35543 AD132	300	100	35	5	5	75.0	19	22.0	1120	1.0	.25	20 39	6
35543 AD133	400	1400	48	5	5	42.0	23	37.0	1450	1.0	.25	20 49	7
35531 AD134	25700	1500	15	5	5	12.0	2	11.0	290	1.0	.25	20 24	3
35531 AD135	26100	1200	32	5	5	26.0	3	11.0	410	1.0	.25	20 24	3
35531 AD136	26400	1300	31	5	5	24.0	6	12.0	450	1.0	.25	20 24	3
35531 AD137	26200	1700	41	5	5	31.0	4	13.0	440	1.0	.25	20 24	3
35531 AD138	26800	1650	17	5	5	14.0	2	4.0	410	1.0	.25	20 24	3
35531 AD139	26600	1650	20	5	5	17.0	4	8.0	360	1.0	.25	20 24	3
35534 AD140	1700	4600	18	5	5	19.0	4	6.0	490	1.0	1.40	20 24	3
35534 AD141	600	4000	25	5	5	30.0	6	12.0	890	1.0	1.70	20 49	7
35534 AD142	1000	4000	23	5	5	27.0	6	9.0	760	1.0	2.00	20 49	7
35534 AD143	1800	8000	25	5	5	17.0	3	6.0	660	1.0	3.30	20 49	7
35543 AD144	10950	11200	25	5	5	45.0	14	17.0	1000	1.0	2.60	20 5	5
35543 AD145	10500	9500	24	5	5	43.0	12	19.0	1060	1.0	3.30	20 5	5
35543 AD146	10700	7500	103	5	5	62.0	17	54.0	2130	1.0	7.70	20 49	7
35543 AD147	9850	8600	22	5	5	51.0	16	16.0	870	1.0	6.10	20 49	7
35543 AD148	9400	7500	29	5	5	38.0	12	15.0	790	1.0	3.50	20 49	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK	GROUP
36543 AD149	8500	6600	29	5	5	37.0	13	15.0	780	1.0	.50	20	49	7
36543 AD150	9700	6200	30	5	5	37.0	14	18.0	1090	1.0	2.70	20	49	7
36543 AD151	8100	8200	34	5	5	42.0	21	37.0	1990	1.0	.80	20	4	5
36543 AD152	7100	8000	44	5	5	65.0	21	22.0	1280	1.0	10.00	20	49	7
36543 AD153	6100	7900	43	5	5	52.0	13	20.0	1210	1.0	24.00	20	49	7
36543 AD154	6400	7500	39	5	5	42.0	14	16.0	960	1.0	11.00	20	5	5
36543 AD155	7200	8400	19	5	5	26.0	7	18.0	1040	1.0	23.00	20	49	7
36543 AD156	12500	1600	24	5	5	34.0	7	16.0	1210	1.0	12.00	20	49	7
36543 AD157	13000	100	22	5	5	30.0	10	18.0	700	1.0	10.00	20	49	7
36532 AD158	16900	10900	46	5	5	45.0	3	13.0	640	1.0	8.50	20	49	7
36532 AD159	16400	11100	32	5	5	42.0	4	11.0	600	1.0	2.00	20	49	7
36532 AD160	16900	10900	36	5	5	42.0	3	9.0	560	1.0	.90	20	49	7
36532 AD161	11100	15400	26	5	5	31.0	2	8.0	490	1.0	.80	20	49	7
36532 AD162	14500	11000	26	5	5	29.0	2	9.0	520	1.0	.25	20	49	7
36532 AD163	19000	10700	13	5	5	15.0	2	5.0	300	1.0	2.70	20	24	3
36532 AD164	19500	10800	62	20	5	50.0	6	17.0	730	1.0	.25	20	24	3
36532 AD165	19300	11200	45	5	5	47.0	6	18.0	1000	1.0	.25	20	24	3
36532 AD166	20150	11300	73	13	5	75.0	14	22.0	1030	1.0	.25	20	24	3
36532 AD167	20250	12200	83	10	5	88.0	10	20.0	920	1.0	.25	20	24	3
36532 AD168	20500	13100	40	5	5	42.0	5	13.0	600	1.0	.25	20	24	3
36532 AD169	18500	11000	61	11	5	65.0	10	24.0	1030	1.0	.25	20	24	3
36532 AD170	18700	10000	11	5	5	7.0	5	4.0	180	1.0	.25	20	24	3
36532 AD171	18250	10100	107	5	5	67.0	11	34.0	1140	1.0	.25	20	4	5
36532 AD172	12000	18200	8	5	5	8.0	4	5.0	290	1.0	1.10	20	49	7
36532 AD173	12500	16750	11	5	5	8.0	4	5.0	320	1.0	3.10	20	49	7
36532 AD174	13300	16300	11	5	5	8.0	3	3.0	320	1.0	2.40	20	49	7
36531 AD175	27100	5300	17	5	5	12.0	4	4.0	280	1.0	2.20	20	49	7
36531 AD176	26400	4600	20	5	5	15.0	7	4.0	390	1.0	2.80	20	24	3
36531 AD177	26800	4500	20	5	5	18.0	3	7.0	400	1.0	2.00	20	24	3
36531 AD178	26500	3700	19	5	5	15.0	4	6.0	380	1.0	.25	20	24	3
36531 AD179	23500	8900	13	5	5	16.0	2	6.0	430	1.0	.25	20	24	3
36531 AD180	23650	8500	6	5	5	10.0	5	3.0	260	1.0	.25	20	24	3
36531 AD181	18000	150	36	5	5	59.0	31	21.0	650	1.0	1.90	20	39	6
36531 AD182	17300	700	40	5	5	53.0	38	17.0	500	1.0	2.10	20	39	6
36531 AD183	17450	400	46	5	5	57.0	37	22.0	590	1.0	2.30	20	39	6
36531 AD184	17700	1000	48	5	5	74.0	89	26.0	830	1.0	3.60	20	39	6
36531 AD185	16000	1250	43	5	5	56.0	55	22.0	580	1.0	2.40	20	39	6
36531 AD186	14800	1300	42	5	5	50.0	47	19.0	500	1.0	1.00	20	39	6
36531 AD187	14700	1400	38	5	5	52.0	49	19.0	500	1.0	1.60	20	39	6
36531 AD188	13800	200	38	5	5	45.0	38	17.0	440	1.0	1.20	20	39	6
36531 AD189	13300	400	44	5	5	47.0	44	18.0	480	1.0	1.50	20	39	6
36531 AD190	13500	18300	40	5	5	47.0	42	19.0	440	1.0	1.70	20	39	6
36532 AD191	13100	18300	36	5	5	47.0	46	18.0	420	1.0	2.20	20	39	6
36532 AD192	12650	17400	49	5	5	61.0	69	23.0	750	1.0	3.60	20	39	6
36532 AD193	12500	17500	36	5	5	45.0	43	18.0	450	1.0	1.70	20	39	6
36531 AD194	12900	600	36	5	5	46.0	39	17.0	450	1.0	2.00	20	39	6
36531 AD195	13000	1000	36	5	5	44.0	44	17.0	450	1.0	2.30	20	39	6
36531 AD196	15350	1900	51	5	5	59.0	95	23.0	760	1.0	4.00	20	39	6
36531 AD197	15200	1700	44	5	5	66.0	71	24.0	710	1.0	3.10	20	39	6
36531 AD198	14950	3250	48	5	5	61.0	92	23.0	800	1.0	4.10	20	39	6
36531 AD199	14600	3300	51	5	5	65.0	86	22.0	770	1.0	3.50	20	39	6
36531 AD200	13700	3400	22	5	5	45.0	28	17.0	560	1.0	.80	20	39	6
36531 AD201	13300	3550	32	5	5	44.0	41	19.0	510	1.0	1.50	20	39	6
36531 AD202	13000	3600	38	5	5	50.0	49	21.0	600	1.0	1.70	20	39	6
36531 AD203	12700	3150	57	5	5	65.0	59	25.0	860	1.0	2.90	20	39	6
36531 AD204	11900	3550	34	5	5	58.0	43	19.0	650	1.0	2.20	20	39	6

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34531 AD205	11800	3050	46	5	.5	70.0	45	23.0	830	1.0	3.10	20.39	6
34531 AD206	11200	2900	67	5	.5	69.0	66	26.0	1029	1.0	3.00	20.39	6
34531 AD207	11000	3000	53	5	.5	53.0	50	21.0	870	1.0	1.50	20.39	6
34531 AD208	10700	4000	48	5	.5	64.0	36	18.0	750	1.0	4.60	20.39	6
34531 AD209	10000	4250	45	5	.5	64.0	300	33.0	1150	1.0	1.90	20.39	6
34531 AD210	9250	3400	47	5	.5	55.0	510	40.0	1210	1.0	3.30	20.39	6
34531 AD211	9550	3700	41	10	.5	67.0	290	29.0	1160	1.0	5.30	20.39	6
34531 AD212	8000	3500	55	12	.5	83.0	130	24.0	1260	1.0	5.60	20.61	4
34531 AD213	7700	3800	56	5	.5	82.0	130	23.0	1240	1.0	5.00	20.61	4
34531 AD214	8000	4000	66	5	.5	75.0	200	29.0	1210	1.0	4.50	20.61	4
34531 AD215	7200	3000	60	5	.5	78.0	320	44.0	1190	1.0	.60	20.47	6
34531 AD216	6500	3600	53	5	.5	76.0	390	40.0	1110	1.0	1.70	20.47	6
34531 AD217	6300	2600	41	5	.5	57.0	68	16.0	560	1.0	2.90	20.47	6
34531 AD218	6750	2100	33	5	.5	53.0	74	17.0	560	1.0	1.90	20.47	6
34531 AD219	6400	1400	30	5	.5	45.0	85	15.0	500	1.0	2.50	20.47	6
34531 AD220	6600	1400	51	5	.5	77.0	260	34.0	1130	1.0	2.30	20.47	6
34531 AD221	7050	450	51	5	.5	77.0	260	33.0	1120	1.0	1.50	20.39	6
34531 AD222	6950	350	50	5	.5	76.0	250	34.0	1130	1.0	1.00	20.47	6
34531 AD223	6600	300	36	5	.5	60.0	170	27.0	810	1.0	3.70	20.47	6
34532 AD224	6450	17900	39	5	.5	57.0	190	26.0	800	1.0	3.40	20.47	6
34532 AD225	5900	18250	36	5	.5	66.0	190	28.0	890	1.0	3.00	20.47	6
34532 AD226	5600	18250	37	5	.5	68.0	180	30.0	910	1.0	2.50	20.47	6
34532 AD227	5800	18650	37	5	.5	60.0	170	26.0	850	1.0	4.00	20.47	6
34532 AD228	5600	16900	41	5	.5	60.0	180	25.0	790	1.0	3.10	20.47	6
34532 AD229	5600	16300	39	5	.5	57.0	180	26.0	790	1.0	2.50	20.47	6
34532 AD230	6400	16000	41	5	.5	61.0	170	25.0	830	1.0	1.70	20.47	6
34532 AD231	6200	16000	37	5	.5	63.0	170	27.0	850	1.0	1.80	20.39	6
34532 AD232	19800	18300	46	5	.5	47.0	35	20.0	530	1.0	2.00	20.39	6
34531 AD233	22100	600	26	5	.5	35.0	22	15.0	530	1.0	1.70	20.39	6
34531 AD234	21950	800	25	5	.5	79.0	30	23.0	770	1.0	1.00	20.39	6
34531 AD235	22650	1300	33	22	.5	48.0	19	18.0	740	1.0	1.40	20.39	6
34531 AD236	22300	1500	17	5	.5	37.0	23	15.0	410	1.0	.60	20.39	6
34531 AD237	21900	2300	22	5	.5	51.0	25	18.0	530	1.0	.70	20.39	6
34531 AD238	21950	2450	23	5	.5	39.0	26	19.0	530	1.0	1.00	20.39	6
34531 AD239	21200	1050	19	5	.5	33.0	22	14.0	380	1.0	.25	20.39	6
34531 AD240	21050	1600	19	5	.5	36.0	23	15.0	400	1.0	.25	20.39	6
34531 AD241	19450	2750	25	5	.5	45.0	25	17.0	450	1.0	.25	20.39	6
34531 AD242	19500	2500	30	5	.5	65.0	29	18.0	600	1.0	1.30	20.39	6
34531 AD243	20700	1500	31	5	.5	65.0	33	19.0	650	1.0	1.20	20.39	6
34531 AD244	20450	900	33	5	.5	62.0	30	18.0	600	1.0	1.00	20.39	6
34531 AD245	20000	1700	39	5	.5	72.0	32	20.0	660	1.0	1.70	20.39	6
34531 AD246	19300	800	44	5	.5	61.0	33	19.0	600	1.0	1.90	20.39	6
34531 AD247	18000	1500	29	5	.5	62.0	28	17.0	570	1.0	.70	20.39	6
34532 AD248	20000	18000	47	5	.5	62.0	41	20.0	580	1.0	1.40	20.39	6
34532 AD249	20200	17600	27	5	.5	58.0	26	19.0	670	1.0	.80	20.39	6
34531 AD250	24100	400	35	5	.5	64.0	61	20.0	680	1.0	2.20	20.39	6
34531 AD251	24050	200	37	5	.5	62.0	62	19.0	680	1.0	1.70	20.39	6
35521 AE001	8300	14600	38	5	.5	139.0	94	71.0	1380	1.0	.60	20.49	7
35521 AE002	8200	15600	48	5	.5	134.0	90	68.0	1430	1.0	1.00	20.49	7
35521 AE003	7000	14700	51	5	.5	51.0	39	56.0	2230	1.0	3.80	20.49	7
35521 AE004	6500	13600	37	5	.5	65.0	39	40.0	1180	1.0	3.60	20.49	7
35521 AE005	6400	12800	25	5	.5	27.0	19	26.0	600	1.0	2.50	20.49	7
35521 AE006	6800	13000	31	5	.5	47.0	35	38.0	760	1.0	3.10	20.49	7
35524 AE007	23700	14000	21	5	.5	55.0	21	17.0	480	1.0	2.30	20.49	7
35524 AE008	23700	13500	16	5	.5	44.0	17	17.0	380	1.0	1.40	20.49	7
35524 AE009	25000	14200	25	5	.5	33.0	20	14.0	400	1.0	2.10	20.49	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35524 AE010	24900	13800	22	5	5	29.0	18	15.0	340	1.0	2.50	20.49	7
35524 AE011	26200	12700	24	5	5	55.0	28	22.0	630	1.0	1.50	20.49	7
35524 AE012	25900	12600	25	5	5	54.0	30	17.0	480	1.0	1.70	20.49	7
35524 AE013	20200	15100	19	5	5	47.0	21	19.0	430	1.0	1.90	20.49	7
35524 AE014	21100	14700	16	5	5	36.0	16	15.0	320	1.0	1.60	20.49	7
35524 AE015	21200	14500	17	5	5	36.0	16	17.0	450	1.0	1.80	20.49	7
35524 AE016	20200	14300	33	5	5	36.0	28	30.0	1150	1.0	6.90	20.49	7
35524 AE017	17500	16300	43	5	5	42.0	31	19.0	470	1.0	6.00	20.49	7
35524 AE018	17800	14100	25	5	5	43.0	24	17.0	420	1.0	1.60	20.49	7
35533 AE019	7500	300	16	5	5	22.0	10	12.0	200	1.0	1.50	20.49	7
35524 AE020	17500	17100	16	5	5	32.0	19	18.0	270	1.0	1.90	20.49	7
35524 AE021	8300	17700	23	5	5	114.0	39	36.0	930	1.0	1.20	20.49	7
35524 AE022	9000	17200	23	5	5	129.0	41	37.0	990	1.0	1.00	20.49	7
35524 AE023	9600	16600	20	5	5	55.0	30	11.0	460	1.0	2.50	20.49	7
35524 AE024	11200	16000	24	5	5	61.0	32	19.0	510	1.0	2.20	20.49	7
35524 AE025	10700	15700	24	5	5	33.0	26	19.0	330	1.0	3.60	20.49	7
35524 AE026	11600	14400	22	5	5	62.0	33	21.0	570	1.0	1.60	20.49	7
35524 AE027	11400	14300	35	5	5	54.0	39	28.0	550	1.0	3.40	20.49	7
35524 AE028	12300	14000	26	5	5	79.0	36	25.0	670	1.0	1.60	20.49	7
35524 AE029	12200	16800	24	5	5	64.0	24	21.0	610	1.0	1.70	20.39	6
35524 AE030	11900	16800	14	5	5	29.0	15	13.0	260	1.0	1.20	20.49	7
35524 AE031	11400	16600	16	5	5	27.0	15	12.0	280	1.0	1.50	20.49	7
35524 AE032	11200	17800	20	5	5	39.0	18	18.0	360	1.0	1.80	20.49	7
35524 AE033	12400	15800	17	5	5	73.0	23	24.0	600	1.0	1.00	20.49	7
35524 AE034	12500	15100	17	5	5	54.0	18	19.0	470	1.0	9.0	20.49	7
35524 AE035	12700	13200	37	5	5	45.0	33	15.0	410	1.0	2.70	20.49	7
35524 AE036	11800	6600	21	5	5	34.0	22	20.0	480	1.0	1.80	20.49	7
35524 AE037	11200	6000	46	5	5	47.0	30	20.0	580	1.0	3.60	20.49	7
35524 AE038	11400	4700	21	5	5	33.0	23	14.0	300	1.0	2.20	20.49	7
35524 AE039	11300	4400	27	5	5	31.0	22	14.0	360	1.0	3.40	20.49	7
35524 AE040	10600	4800	20	5	5	49.0	25	17.0	410	1.0	1.80	20.49	7
35524 AE041	10300	4600	62	5	5	56.0	35	24.0	850	1.0	4.40	20.49	7
35524 AE042	10000	5700	23	5	5	45.0	26	16.0	330	1.0	2.60	20.49	7
35524 AE043	17400	7300	11	5	5	20.0	11	10.0	210	1.0	1.10	20.49	7
35524 AE044	17000	6100	13	5	5	43.0	23	19.0	440	1.0	1.30	20.49	7
35524 AE045	16400	8800	13	5	5	22.0	13	11.0	260	1.0	1.50	20.49	7
35524 AE046	17800	4100	29	5	5	41.0	26	17.0	450	1.0	3.00	20.49	7
35524 AE047	19000	6100	26	5	5	34.0	23	20.0	540	1.0	3.10	20.49	7
35524 AE048	20800	6600	16	5	5	74.0	22	21.0	510	1.0	8.0	20.49	7
35524 AE049	20600	4800	25	5	5	55.0	37	21.0	470	1.0	2.70	20.49	7
35524 AE050	18700	7900	39	5	5	40.0	26	20.0	590	1.0	3.50	20.49	7
35524 AE051	3800	1000	31	5	5	44.0	30	16.0	460	1.0	5.00	20.49	7
35524 AE052	3000	1400	30	5	5	47.0	22	15.0	380	1.0	3.20	20.49	7
35524 AE053	2900	3100	33	5	5	47.0	31	17.0	510	1.0	5.10	20.49	7
35524 AE054	3300	2500	40	5	5	47.0	35	18.0	550	1.0	6.40	20.41	6
35524 AE055	3000	4100	43	5	5	51.0	36	17.0	470	1.0	6.10	20.49	7
35524 AE056	2600	700	25	5	5	34.0	21	10.0	310	1.0	7.40	20.49	7
35523 AE057	3300	17800	20	5	5	46.0	21	14.0	400	1.0	5.00	20.49	7
35523 AE058	3100	16300	30	5	5	40.0	22	10.0	340	1.0	6.70	20.49	7
35523 AE059	1800	11900	35	5	5	44.0	31	15.0	420	1.0	6.00	20.39	6
35523 AE060	2000	11700	23	5	5	28.0	19	10.0	340	1.0	6.80	20.49	7
35523 AE061	1300	8200	41	5	5	85.0	27	16.0	530	1.0	4.00	20.49	7
35523 AE062	2100	7800	44	5	5	45.0	37	23.0	580	1.0	6.20	20.49	7
35523 AE063	2500	7800	17	5	5	25.0	15	7.0	230	1.0	3.10	20.49	7
35523 AE064	2700	8600	18	5	5	24.0	15	8.0	260	1.0	4.10	20.49	7
35523 AE065	2700	9600	44	5	5	51.0	38	20.0	700	1.0	6.50	20.49	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35523 AE066	2000	10300	21	5	.5	36.0	21	12.0	460	1.0	6.20	20.49	7
35523 AE067	1800	10000	19	5	.5	33.0	17	12.0	410	1.0	4.70	20.49	7
35523 AE068	900	11500	40	5	.5	43.0	29	14.0	450	1.0	5.70	20.49	7
35532 AE069	2800	4100	34	5	.5	60.0	23	31.0	1030	1.0	1.70	20.49	7
35532 AE070	2800	4100	68	5	.5	73.0	23	37.0	1250	1.0	1.20	20.49	7
35532 AE071	5400	4300	48	5	.5	56.0	17	39.0	1840	1.0	1.20	20.13	5
35532 AE072	2900	3800	108	5	.5	55.0	68	30.0	1530	1.0	.80	20.14	5
35532 AE073	4100	3100	48	5	.5	70.0	33	41.0	1310	1.0	1.10	20.49	7
35532 AE074	5500	3300	34	5	.5	54.0	17	23.0	1010	1.0	2.30	20.49	7
35532 AE075	6200	3300	36	5	.5	50.0	20	24.0	840	1.0	.70	20.49	7
35532 AE076	2800	700	51	5	.5	99.0	24	29.0	1910	1.0	1.20	20.49	7
35532 AE077	3000	1500	47	5	.5	73.0	33	45.0	1410	1.0	.90	20.49	7
35532 AE078	4100	5500	54	5	.5	51.0	24	44.0	1960	1.0	1.40	20.49	7
35524 AE079	23000	300	24	5	.5	88.0	43	28.0	760	1.0	1.20	20.49	7
35524 AE080	21700	200	26	5	.5	42.0	24	16.0	460	1.0	2.40	20.49	7
35524 AE081	27300	8200	15	5	.5	26.0	16	11.0	190	1.0	1.60	20.49	7
35511 AE082	200	14400	28	5	.5	23.0	6	10.0	400	1.0	1.80	20.49	7
35511 AE083	200	14100	14	5	.5	18.0	4	6.0	330	1.0	1.10	20.49	7
35514 AE084	27000	14300	15	5	.5	17.0	3	5.0	230	1.0	1.40	20.49	7
35514 AE085	26800	15100	14	5	.5	21.0	5	7.0	390	1.0	.25	20.49	7
35514 AE086	26800	14200	10	5	.5	23.0	4	7.0	500	1.0	.25	20.25	3
35514 AE087	25400	14700	40	5	.5	63.0	6	13.0	720	1.0	1.10	20.49	7
35514 AE088	25600	15500	13	5	.5	15.0	3	4.0	240	1.0	1.20	20.25	3
35514 AE089	25100	15500	39	5	.5	27.0	10	16.0	370	1.0	.25	20.49	7
35514 AE090	25200	16000	23	5	.5	9.0	3	4.0	220	1.0	.25	20.49	7
35514 AE091	24600	15300	51	5	.5	74.0	3	7.0	300	1.0	.25	20.49	7
35514 AE092	23800	13800	21	5	.5	21.0	3	5.0	270	1.0	1.10	20.25	3
35514 AE093	23900	14000	19	5	.5	21.0	3	6.0	240	1.0	1.10	20.25	3
35514 AE094	27100	13700	11	5	.5	13.0	3	5.0	250	1.0	.25	20.49	7
35514 AE095	26800	13900	32	5	.5	18.0	5	10.0	250	1.0	.25	20.49	7
35511 AE096	900	13200	23	5	.5	18.0	5	8.0	310	1.0	1.10	20.24	3
35511 AE097	700	11900	19	5	.5	19.0	5	6.0	330	1.0	.90	20.24	3
35511 AE098	500	11900	14	5	.5	14.0	5	8.0	290	1.0	.25	20.49	7
35511 AE099	1300	12200	16	5	.5	28.0	8	8.0	350	1.0	.80	20.49	7
35511 AE100	1200	11100	16	5	.5	15.0	5	6.0	200	1.0	1.00	20.25	3
35511 AE101	2000	10800	18	5	.5	18.0	3	6.0	300	1.0	.25	20.49	7
35511 AE102	2700	11200	23	5	.5	24.0	5	9.0	400	1.0	.70	20.49	7
35511 AE103	2700	10800	17	5	.5	22.0	14	11.0	400	1.0	.25	20.49	7
35514 AE104	25600	11000	6	5	.5	9.0	2	3.0	500	4.0	.25	20.49	7
35514 AE105	25400	10800	11	5	.5	12.0	3	6.0	230	1.0	1.30	20.49	7
35514 AE106	25900	10400	41	5	.5	27.0	5	9.0	380	1.0	.90	20.49	7
35514 AE107	25400	9500	23	5	.5	21.0	5	10.0	490	1.0	.25	20.49	7
35514 AE108	25600	9800	13	5	.5	13.0	4	8.0	440	1.0	.70	20.49	7
35514 AE109	24700	9600	14	5	.5	27.0	13	10.0	370	1.0	.25	20.49	7
35514 AE110	26800	9300	26	5	.5	34.0	6	12.0	490	1.0	1.10	20.49	7
35514 AE111	26700	9500	20	5	.5	14.0	4	8.0	350	1.0	.60	20.49	7
35514 AE112	26200	8600	26	5	.5	54.0	12	14.0	1030	1.0	.80	20.49	7
35514 AE113	26900	8000	25	5	.5	55.0	10	15.0	1290	1.0	1.40	20.49	7
35514 AE114	2600	9800	83	5	.5	123.0	13	24.0	1030	1.0	2.60	20.2	5
35514 AE115	1800	9300	19	5	.5	35.0	7	12.0	400	1.0	.90	20.49	7
35514 AE116	1200	8400	16	5	.5	20.0	7	10.0	360	1.0	.25	20.49	7
35514 AE117	400	7900	14	5	.5	25.0	6	8.0	290	1.0	.60	20.49	7
35514 AE118	27200	8200	92	5	.5	54.0	13	15.0	790	1.0	.25	20.49	7
35514 AE119	27100	7800	14	5	.5	18.0	5	8.0	330	1.0	.60	20.49	7
35514 AE120	17100	9100	97	5	.5	47.0	18	26.0	1510	1.0	.80	20.49	7
35514 AE121	26900	10300	35	5	.5	24.0	11	11.0	760	4.0	1.30	20.49	7

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35514 AE122	27100	12500	30	5	5	23.0	3	8.0	490	1.0	.60	20.49	7
35511 AE123	100	12800	28	5	5	22.0	3	7.0	440	1.0	.50	20.49	7
35511 AE124	27100	11200	25	5	5	41.0	6	10.0	600	1.0	.50	20.49	7
35513 AE125	22100	12900	53	5	5	70.0	17	28.0	560	1.0	1.30	20.49	7
35513 AE126	21600	13100	35	5	5	69.0	15	19.0	520	1.0	2.20	20.49	7
35513 AE127	21800	13500	29	5	5	47.0	10	11.0	340	1.0	1.90	20.49	7
35513 AE128	21400	13800	30	5	5	51.0	13	19.0	770	1.0	1.00	20.49	7
35513 AE129	21500	13900	53	5	5	55.0	15	19.0	1010	1.0	2.60	20.49	7
35513 AE130	21000	14600	54	5	5	54.0	14	22.0	900	1.0	2.50	20.49	7
35513 AE131	20200	15300	33	5	5	55.0	15	44.0	1920	1.0	1.70	20.49	7
35513 AE132	20500	15400	39	5	5	51.0	11	19.0	730	1.0	2.20	20.1	5
35513 AE133	22300	15000	58	5	5	82.0	16	18.0	640	1.0	2.10	20.49	7
35513 AE134	22600	15000	41	5	5	54.0	13	15.0	870	1.0	2.00	20.49	7
35513 AE135	23900	14600	27	5	5	44.0	5	9.0	350	1.0	2.50	20.49	7
35513 AE136	23000	14700	73	5	5	104.0	15	20.0	590	1.0	1.80	20.49	7
35513 AE137	22800	14200	50	5	5	78.0	9	19.0	430	1.0	2.60	20.49	7
35513 AE138	15200	14100	11	5	5	9.0	2	7.0	150	1.0	2.90	20.49	7
35513 AE139	15000	13200	12	5	5	9.0	2	3.0	57	1.0	1.50	20.49	7
35513 AE140	13400	12200	61	11	5	69.0	4	11.0	350	1.0	7.40	20.24	3
35513 AE141	12700	11400	78	5	5	130.0	6	12.0	510	1.0	4.40	20.1	5
35513 AE142	12600	11600	67	13	5	125.0	4	14.0	580	1.0	5.90	20.1	5
35513 AE143	12700	13800	35	5	5	65.0	7	9.0	210	1.0	5.00	20.49	7
35511 AE144	4600	17200	15	5	5	13.0	4	8.0	200	1.0	1.20	20.49	7
35511 AE145	3700	17000	21	5	5	15.0	5	15.0	350	1.0	1.10	20.49	7
35511 AE146	4200	13500	75	5	5	55.0	14	29.0	670	1.0	1.30	20.49	7
35511 AE147	4400	10800	18	5	5	21.0	4	9.0	170	1.0	.80	20.49	7
35511 AE148	4000	11500	42	5	5	56.0	13	25.0	580	1.0	1.10	20.1	5
35511 AE149	3700	10800	23	5	5	38.0	14	18.0	600	1.0	.80	20.1	5
35511 AE150	6200	12700	61	5	5	31.0	13	35.0	1910	1.0	1.40	20.1	5
35511 AE151	6900	14200	14	5	5	20.0	6	12.0	160	1.0	.60	20.1	5
35511 AE152	6600	15100	12	5	5	13.0	2	9.0	260	1.0	1.00	20.49	7
35511 AE153	6800	16300	35	5	5	21.0	9	16.0	360	4.0	.25	20.49	7
35511 AE154	7200	18300	6	5	5	9.0	2	9.0	180	1.0	.25	20.49	7
35522 AE155	6100	3200	27	5	5	27.0	9	12.0	330	1.0	.25	20.49	7
35522 AE156	5700	2500	24	5	5	28.0	8	9.0	340	1.0	.25	20.49	7
35522 AE157	7200	3000	47	5	5	16.0	5	6.0	230	1.0	.25	20.49	7
35522 AE158	5600	5700	17	5	5	31.0	5	8.0	340	1.0	.25	20.49	7
35522 AE159	4400	5800	21	5	5	55.0	15	16.0	860	1.0	.25	20.49	7
35522 AE160	1600	7300	8	5	5	10.0	2	7.0	250	1.0	1.30	20.35	6
35522 AE161	200	7200	16	5	5	15.0	5	9.0	300	1.0	3.30	20.35	6
35523 AE162	26200	2800	17	5	5	33.0	13	10.0	360	1.0	5.80	20.35	6
35523 AE163	25100	1500	12	5	5	50.0	8	2.0	440	1.0	1.50	20.49	7
35514 AE164	25600	17100	6	5	5	8.0	2	2.0	130	1.0	1.20	20.49	7
35514 AE165	24900	17800	21	5	5	23.0	7	3.0	240	1.0	9.10	20.35	6
35514 AE166	22600	18100	19	5	5	39.0	13	12.0	480	1.0	7.10	20.35	6
35514 AE167	19400	16700	6	5	5	19.0	5	4.0	110	1.0	4.30	20.35	6
35514 AE168	19500	17600	5	5	5	21.0	5	5.0	190	1.0	2.00	20.35	6
35514 AE169	20600	17300	51	5	5	51.0	11	15.0	370	1.0	4.00	20.35	6
35522 AE170	24600	13700	1400	5	5	117.0	24	36.0	1660	1.0	3.40	20.49	7
35542 AE171	11900	2700	54	5	5	134.0	24	53.0	2090	1.0	1.10	20.1	5
35542 AE172	7300	4600	64	5	5	104.0	23	40.0	1820	1.0	1.50	20.49	7
35542 AE173	8500	4000	65	5	5	95.0	18	36.0	1870	1.0	1.30	20.49	7
35532 AF001	1600	800	51	5	5	51.0	22	36.0	1440	1.0	1.00	20.49	7
35532 AF002	1950	1000	34	5	5	55.0	25	36.0	1870	1.0	.90	20.49	7
35532 AF003	1050	1600	63	5	5	52.0	21	42.0	1630	1.0	2.10	20.1	5
35532 AF004	1350	1950	62	5	5	63.0	23	40.0	1430	1.0	.90	20.1	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35524 AF005	1400	3000	61	5	.5	65.0	23	40.0	1420	1.0	.70	20	1
35521 AF006	15800	9800	111	5	.5	63.0	52	51.0	1720	1.0	3.50	20	1
35521 AF007	15550	9200	49	5	.5	126.0	85	66.0	1260	1.0	.60	20	45
35521 AF008	15250	9150	42	5	.5	173.0	114	84.0	1430	2.0	.25	20	49
35524 AF009	4200	13550	33	5	.5	61.0	33	22.0	550	1.0	2.80	20	45
35524 AF010	5300	13250	24	5	.5	50.0	26	16.0	400	1.0	2.20	20	45
35524 AF011	6400	13300	30	5	.5	44.0	27	16.0	460	1.0	2.00	20	49
35524 AF012	7250	14400	34	5	.5	71.0	38	24.0	640	1.0	2.50	20	49
35524 AF013	6600	15000	39	5	.5	49.0	35	19.0	540	1.0	4.60	20	45
35524 AF014	2950	16400	32	5	.5	52.0	31	17.0	460	1.0	3.80	20	43
35524 AF015	2050	15650	32	5	.5	57.0	32	17.0	480	1.0	3.00	20	45
35524 AF016	1750	16000	32	5	.5	45.0	28	14.0	400	1.0	4.00	20	45
35524 AF017	3300	17000	31	5	.5	55.0	33	15.0	420	1.0	2.30	20	49
35524 AF018	3700	16400	32	5	.5	50.0	32	16.0	450	2.0	2.50	20	45
35524 AF019	5850	6000	33	5	.5	51.0	28	21.0	690	3.0	3.40	20	49
35524 AF020	5000	5400	44	5	.5	59.0	31	25.0	830	1.0	3.90	20	45
35524 AF021	8350	5800	24	5	.5	40.0	25	17.0	420	1.0	3.60	20	49
35524 AF022	9650	7350	35	5	.5	58.0	34	28.0	900	1.0	4.80	20	49
35524 AF023	10150	7350	19	5	.5	41.0	23	15.0	370	1.0	2.50	20	49
35524 AF024	9100	10150	50	5	.5	52.0	39	25.0	640	1.0	6.90	20	49
35524 AF025	8800	9900	23	5	.5	49.0	26	18.0	390	1.0	3.10	20	49
35524 AF026	7750	7400	25	5	.5	42.0	23	15.0	390	1.0	3.40	20	49
35524 AF027	6450	8200	41	5	.5	52.0	32	22.0	640	1.0	6.40	20	49
35524 AF028	6000	9150	27	5	.5	40.0	25	15.0	360	1.0	3.30	20	45
35524 AF029	7200	9600	23	5	.5	42.0	25	15.0	380	1.0	2.20	20	49
35524 AF030	6250	10000	21	5	.5	40.0	23	14.0	350	1.0	3.60	20	47
35524 AF031	5450	10750	23	5	.5	45.0	24	15.0	390	1.0	1.50	20	47
35524 AF032	6800	10750	22	5	.5	44.0	23	14.0	350	1.0	.90	20	45
35524 AF033	6700	11250	29	5	.5	44.0	29	15.0	350	1.0	1.90	20	45
35524 AF034	5800	11600	29	5	.5	40.0	28	14.0	330	1.0	2.00	20	45
35524 AF035	7250	250	20	5	.5	47.0	23	16.0	400	1.0	.25	20	45
35524 AF036	7500	800	23	5	.5	50.0	24	18.0	440	1.0	.25	20	45
35524 AF037	7900	450	25	5	.5	43.0	24	16.0	390	1.0	.25	20	49
35524 AF038	8800	1900	13	5	.5	30.0	16	13.0	430	1.0	.25	20	45
35524 AF039	9200	1950	18	5	.5	51.0	26	19.0	390	1.0	1.30	20	49
35524 AF040	850	11650	27	5	.5	36.0	15	9.0	300	1.0	5.00	20	45
35524 AF041	950	12200	29	5	.5	47.0	22	13.0	400	1.0	3.90	20	45
35524 AF042	150	12400	33	5	.5	44.0	22	12.0	330	1.0	4.20	20	45
35524 AF043	900	12700	30	5	.5	44.0	22	12.0	390	1.0	4.60	20	44
35524 AF044	200	13400	45	5	.5	54.0	30	15.0	440	1.0	6.50	20	40
35524 AF045	150	14200	39	5	.5	50.0	26	13.0	400	1.0	4.00	20	40
35524 AF046	4800	7850	37	5	.5	86.0	34	24.0	610	1.0	2.60	20	49
35524 AF047	4200	7900	30	5	.5	47.0	23	16.0	410	1.0	2.50	20	45
35524 AF048	3150	8350	27	5	.5	71.0	27	19.0	480	1.0	3.10	20	45
35524 AF049	2500	9000	29	5	.5	54.0	26	17.0	390	1.0	3.80	20	45
35524 AF050	1600	9400	30	5	.5	54.0	26	15.0	380	1.0	3.60	20	45
35524 AF051	2400	8750	28	5	.5	48.0	25	14.0	330	1.0	3.80	20	45
35524 AF052	1300	8900	30	5	.5	59.0	27	17.0	400	1.0	3.70	20	45
35532 AF053	8800	11250	39	5	.5	52.0	40	29.0	870	1.0	.70	20	1
35532 AF054	9300	11600	34	5	.5	45.0	46	29.0	850	1.0	.50	20	2
35532 AF055	9300	12600	38	5	.5	49.0	48	29.0	940	1.0	.70	20	1
35532 AF056	9050	12400	31	5	.5	42.0	38	25.0	860	1.0	.25	20	1
35532 AF057	8550	11450	50	5	.5	60.0	29	26.0	900	1.0	1.00	20	1
35532 AF058	8000	12100	52	5	.5	59.0	26	24.0	870	1.0	.25	20	1
35532 AF059	7800	12650	46	5	.5	58.0	23	22.0	830	1.0	1.10	20	1
35532 AF060	7550	12600	66	5	.5	61.0	26	27.0	980	1.0	.90	20	1

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35532 AF061	9550	9900	26	5	.5	37.0	15	16.0	61.0	1.0	1.30	20.1	5
35532 AF062	2000	8400	45	5	.5	75.0	38	24.0	1050	1.0	1.20	20.1	5
35532 AF063	1750	8000	65	5	.5	94.0	25	36.0	1750	1.0	1.60	20.1	5
35532 AF064	1800	9300	44	5	.5	112.0	44	25.0	1150	1.0	1.40	20.2	5
35532 AF065	2050	11000	47	5	.5	107.0	43	27.0	1100	1.0	1.70	20.2	5
35532 AF066	1300	9900	40	5	.5	84.0	46	22.0	860	1.0	.80	20.1	5
35532 AF067	1350	8950	58	5	.5	134.0	30	41.0	1640	1.0	1.20	20.1	5
35532 AF068	3000	7100	49	5	.5	105.0	30	45.0	1610	1.0	.80	20.49	7
35532 AF069	2750	6750	46	5	.5	103.0	17	36.0	1240	1.0	1.30	20.49	7
35532 AF070	2500	7000	47	5	.5	108.0	31	56.0	1810	1.0	.25	20.1	5
35532 AF071	1850	5200	49	5	.5	90.0	25	49.0	1570	1.0	.70	20.1	5
35523 AF072	3400	15400	27	5	.5	95.0	36	26.0	670	1.0	2.00	20.49	7
35523 AF073	7750	14800	32	5	.5	42.0	13	16.0	330	1.0	2.60	20.49	7
35524 AF074	3450	6850	35	5	.5	59.0	29	17.0	430	1.0	3.60	20.49	7
35524 AF075	5000	7300	32	5	.5	75.0	28	21.0	540	1.0	2.60	20.49	7
35524 AF076	9950	6800	19	5	.5	44.0	23	15.0	300	1.0	1.70	20.49	7
35524 AF077	7500	13600	31	5	.5	108.0	47	28.0	730	1.0	1.50	20.1	5
35514 AF078	25600	13400	10	5	.5	13.0	3	4.0	180	1.0	.60	20.24	3
35514 AF079	29900	12850	25	5	.5	16.0	3	9.0	310	1.0	.90	20.24	3
35514 AF080	28350	11250	4	5	.5	7.0	2	5.0	100	1.0	.25	20.49	7
35514 AF081	25500	13200	11	5	.5	21.0	6	9.0	280	1.0	.25	20.24	3
35514 AF082	24550	12850	21	5	.5	23.0	6	8.0	320	1.0	3.70	20.24	3
35514 AF083	24850	13100	9	5	.5	20.0	5	8.0	190	1.0	2.00	20.24	3
35514 AF084	24300	12150	22	5	.5	27.0	4	11.0	140	1.0	2.50	20.24	3
35514 AF085	24200	12350	12	5	.5	18.0	3	8.0	140	1.0	.90	20.24	3
35514 AF086	23300	10300	19	5	.5	13.0	2	6.0	80	1.0	2.40	20.24	3
35514 AF087	23400	10850	5	5	.5	8.0	2	3.0	50	1.0	1.10	20.1	5
35514 AF088	20100	16050	12	5	.5	22.0	8	10.0	260	1.0	3.60	20.35	6
35514 AF089	20650	15100	6	5	.5	7.0	3	3.0	100	1.0	2.70	20.35	6
35514 AF090	19800	16300	13	5	.5	31.0	15	12.0	310	1.0	2.50	20.35	6
35514 AF091	18950	15600	14	5	.5	27.0	12	14.0	400	1.0	5.70	20.35	6
35514 AF092	19550	15250	23	5	.5	52.0	21	21.0	730	1.0	11.00	20.35	6
35514 AF093	19400	15050	15	5	.5	41.0	12	14.0	460	1.0	3.00	20.35	6
35514 AF094	19350	14350	12	5	.5	22.0	7	9.0	250	1.0	2.80	20.35	6
35514 AF095	19000	14200	23	5	.5	68.0	22	27.0	1200	1.0	4.00	20.35	6
35514 AF096	15700	9000	21	5	.5	23.0	10	8.0	280	1.0	9.80	20.35	6
35514 AF097	14850	8950	15	5	.5	53.0	14	15.0	480	1.0	2.70	20.35	6
35514 AF098	14200	7850	14	5	.5	38.0	11	12.0	390	1.0	4.50	20.35	6
35514 AF099	15700	6350	31	5	.5	39.0	6	9.0	310	1.0	11.00	20.35	6
35514 AF100	15900	6450	32	5	.5	57.0	6	11.0	470	1.0	1.40	20.35	6
35514 AF101	16200	7000	65	17	.5	82.0	5	10.0	780	1.0	27.00	43.35	6
35514 AF102	15900	7150	26	5	.5	29.0	5	9.0	240	1.0	7.00	180.35	6
35514 AF103	16300	7850	20	5	.5	24.0	8	10.0	190	1.0	15.00	20.35	6
35514 AF104	17100	8600	29	5	.5	55.0	4	8.0	270	1.0	10.00	20.35	6
35514 AF105	16900	8750	18	5	.5	19.0	7	8.0	270	1.0	12.00	20.35	6
35514 AF106	17500	9200	23	5	.5	23.0	7	9.0	180	1.0	15.00	20.35	6
35514 AF107	18100	9950	18	5	.5	23.0	12	4.0	260	1.0	12.00	20.35	6
35514 AF108	19250	10400	34	5	.5	33.0	3	7.0	260	1.0	14.00	20.35	6
35514 AF109	19250	10400	23	5	.5	23.0	6	6.0	190	1.0	22.00	20.35	6
35514 AF110	16200	9850	21	5	.5	24.0	11	9.0	350	1.0	12.00	20.35	6
35514 AF111	17100	10400	37	5	.5	36.0	12	9.0	210	1.0	10.00	20.35	6
35514 AF112	20200	7800	80	5	.5	30.0	3	12.0	740	1.0	10.00	20.1	5
35514 AF113	20050	8050	4	5	.5	6.0	3	1.5	110	1.0	1.40	20.1	5
35514 AF114	20650	8600	3	5	.5	6.0	3	1.5	90	1.0	2.60	20.1	5
35514 AF115	20500	8800	3	5	.5	8.0	3	1.5	70	1.0	1.00	20.1	5
35514 AF116	20650	4700	15	5	.5	16.0	3	1.5	150	1.0	.25	20.1	5

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MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
35514 AF117	20900	4750	22	5	.5	18.0	3	7.0	320	1.0	.25	20.1	5
35514 AF118	20650	3200	11	5	.5	17.0	3	7.0	350	1.0	.25	20.1	5
35514 AF119	21100	3500	11	5	.5	13.0	3	4.0	170	1.0	.25	20.1	5
35514 AF120	21600	1750	14	5	.5	23.0	3	8.0	330	1.0	.25	20.1	5
35514 AF121	21950	1850	78	5	.5	59.0	4	19.0	860	1.0	3.60	20.1	5
35514 AF122	22200	2650	13	5	.5	20.0	2	12.0	270	1.0	.90	20.1	5
35514 AF123	22550	3000	7	5	.5	7.0	3	3.0	120	1.0	.25	20.1	5
35514 AF124	22500	4100	7	5	.5	10.0	3	3.0	160	1.0	.60	20.1	5
35514 AF125	22750	5150	12	5	.5	9.0	3	1.5	70	1.0	1.80	20.1	5
35514 AF126	15400	3400	40	5	.5	41.0	2	5.0	140	1.0	21.00	20.35	6
35514 AF127	12800	600	16	5	.5	26.0	4	7.0	190	1.0	6.60	20.35	6
35513 AF128	13100	18000	23	5	.5	32.0	3	8.0	270	1.0	9.30	20.1	5
35513 AF129	13850	17200	34	5	.5	51.0	4	12.0	710	1.0	3.90	20.1	5
35513 AF130	9000	17800	27	5	.5	131.0	22	35.0	880	1.0	7.40	20.35	6
35513 AF131	13250	18200	10	5	.5	28.0	5	8.0	220	1.0	6.90	20.35	6
34532 AF132	16800	11350	37	5	.5	176.0	35	32.0	1060	1.0	2.70	20.45	6
34532 AF133	16600	11600	42	5	.5	64.0	38	17.0	430	1.0	2.40	20.45	6
34532 AF134	16750	11850	35	5	.5	57.0	35	16.0	440	1.0	1.30	20.45	6
34532 AF135	15450	12050	38	5	.5	59.0	35	19.0	470	1.0	1.70	20.45	6
34532 AF136	15900	11750	36	5	.5	51.0	31	17.0	380	1.0	1.90	20.45	6
34532 AF137	18150	11900	33	5	.5	152.0	36	31.0	940	1.0	1.90	20.49	7
34532 AF138	15750	13900	45	5	.5	78.0	34	20.0	530	1.0	3.00	20.45	6
34532 AF139	15500	13600	35	5	.5	78.0	40	20.0	550	1.0	1.60	20.45	6
34532 AF140	14500	13600	33	5	.5	65.0	42	15.0	450	1.0	.25	20.45	6
34532 AF141	15900	13350	32	5	.5	70.0	33	20.0	480	1.0	1.30	20.45	6
34532 AF142	14500	13600	37	5	.5	59.0	38	18.0	420	1.0	2.40	20.45	6
34532 AF143	16000	12950	37	5	.5	56.0	35	20.0	430	1.0	1.70	20.45	6
34532 AF144	14700	12200	38	5	.5	55.0	34	17.0	440	1.0	1.60	20.45	6
34532 AF145	17000	13050	29	5	.5	63.0	34	19.0	440	1.0	1.40	20.45	6
34532 AF146	18900	10850	36	5	.5	134.0	45	28.0	800	1.0	6.10	20.47	6
34532 AF147	20100	10800	50	5	.5	63.0	44	17.0	520	1.0	7.30	20.47	6
34532 AF148	19850	9850	35	5	.5	69.0	40	22.0	700	1.0	4.10	20.47	6
34532 AF149	20850	10150	29	5	.5	45.0	38	15.0	490	1.0	4.30	20.49	7
34532 AF150	20900	9850	32	5	.5	53.0	37	23.0	500	1.0	6.40	20.49	7
34532 AF151	19950	9350	38	5	.5	58.0	41	17.0	550	1.0	5.10	20.47	6
34532 AF152	21250	11200	36	5	.5	60.0	38	17.0	530	1.0	5.20	20.49	7
34532 AF153	21400	10950	27	5	.5	49.0	32	18.0	450	1.0	4.40	20.49	7
34532 AF154	20600	12850	26	5	.5	48.0	30	15.0	400	1.0	1.80	20.49	7
34532 AF155	20400	12800	41	5	.5	55.0	36	17.0	500	1.0	3.40	20.49	7
34532 AF156	20200	13650	30	5	.5	97.0	39	27.0	620	1.0	1.10	20.1	5
34532 AF157	19550	13900	33	5	.5	60.0	36	18.0	510	1.0	1.60	20.39	6
34532 AF158	19750	14200	36	5	.5	53.0	33	19.0	550	1.0	1.30	20.39	6
34532 AF159	19000	14950	30	5	.5	67.0	42	22.0	630	1.0	1.90	20.39	6
34532 AF160	18700	13600	28	5	.5	146.0	35	35.0	1080	1.0	.25	20.45	6
34532 AF161	19000	12550	39	5	.5	125.0	41	29.0	1000	1.0	2.60	20.45	6
34532 AF162	20500	11800	35	5	.5	56.0	35	16.0	450	1.0	5.90	20.49	7
34532 AF163	20550	11600	29	5	.5	52.0	35	13.0	410	1.0	4.90	20.49	7
34532 AF164	21100	11950	32	5	.5	71.0	36	22.0	730	1.0	3.20	20.45	6
34532 AF165	21500	12350	42	5	.5	52.0	36	16.0	580	1.0	5.40	20.49	7
34532 AF166	21600	12100	25	5	.5	110.0	36	26.0	850	1.0	1.20	20.49	7
34532 AF167	21900	12300	24	5	.5	60.0	30	17.0	530	1.0	1.30	20.45	6
34532 AF168	23050	12450	43	5	.5	59.0	40	22.0	590	1.0	8.10	20.45	6
34532 AF169	23400	13500	45	5	.5	62.0	42	25.0	640	1.0	9.90	20.45	6
34532 AF170	23500	12700	32	5	.5	41.0	29	16.0	390	1.0	4.10	20.45	6
34532 AF171	23950	12450	25	5	.5	65.0	31	18.0	540	1.0	1.60	20.49	7
34532 AF172	24200	12050	34	5	.5	52.0	37	17.0	480	1.0	1.00	20.49	7

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SPSS/PC+

MAP SAMPLE	EAST	NORTH	CU	PB	AG	ZN	NI	CO	MN	MO	AS	HG	ROCK GROUP
34532 AF173	24500	12500	27	5	.5	47.0	32	16.0	430	1.0	1.90	20	45
34532 AF174	24750	11800	49	5	.5	54.0	28	18.0	440	1.0	4.60	20	49
34532 AF175	25300	12750	32	5	.5	53.0	35	16.0	440	1.0	2.30	20	45
34532 AF176	25400	12950	30	5	.5	55.0	22	14.0	350	1.0	4.90	20	45
34532 AF177	24800	13900	26	5	.5	33.0	21	13.0	300	1.0	3.60	20	45
34532 AF178	26200	12450	28	5	.5	51.0	32	16.0	440	1.0	2.00	20	49
34532 AF179	26250	12700	31	5	.5	43.0	27	16.0	470	1.0	3.80	20	49
34532 AF180	26800	12550	35	5	.5	49.0	37	19.0	460	1.0	2.60	20	49
35534 AF181	3200	13750	54	5	.5	71.0	29	27.0	1240	1.0	3.40	20	49
35534 AF182	2750	13800	24	5	.5	80.0	33	31.0	730	1.0	2.40	20	49
35534 AF183	1250	13800	37	5	.5	69.0	27	23.0	720	1.0	2.90	20	45
35534 AF184	600	13900	36	5	.5	70.0	33	24.0	700	1.0	1.80	20	45
35534 AF185	1100	14350	29	5	.5	132.0	49	45.0	1110	1.0	.90	20	45
35534 AF186	750	14350	29	5	.5	178.0	59	56.0	1380	1.0	4.90	20	45
35534 AF187	400	15400	29	5	.5	180.0	61	59.0	1390	1.0	.80	20	45
34531 AF188	27150	15700	25	5	.5	166.0	64	59.0	1340	1.0	.80	20	45
34531 AF189	26950	15500	25	5	.5	208.0	72	72.0	1520	1.0	.25	20	45
35571 AG001	11500	16600	72	5	.5	86.0	52	48.0	1420	1.0	2.30	20	1
35533 AG002	26750	750	45	5	.5	84.0	41	53.0	1540	1.0	.80	20	1
35533 AG003	26900	750	45	5	.5	120.0	52	56.0	1150	1.0	.25	20	1
35533 AG004	25900	4800	54	5	.5	84.0	40	40.0	3000	1.0	1.50	20	1
35533 AG005	26300	4600	74	5	.5	59.0	18	34.0	1280	1.0	.25	20	1
35533 AG006	27100	4900	57	5	.5	83.0	46	42.0	1050	1.0	.25	20	43
35533 AG007	26500	4600	38	5	.5	108.0	56	48.0	1110	1.0	.25	20	1
35533 AG008	26800	5900	71	5	.5	55.0	19	30.0	1040	1.0	.25	20	1
35533 AG009	27100	6450	62	5	.5	51.0	16	29.0	980	1.0	.25	20	1
35532 AG010	350	5750	64	5	.5	105.0	42	54.0	1210	1.0	.25	20	1
35532 AG011	350	5600	67	5	.5	70.0	23	36.0	1150	1.0	.25	20	1
35532 AG012	700	5750	53	5	.5	101.0	28	45.0	1060	1.0	.25	20	1
35533 AG013	25800	5500	52	5	.5	52.0	41	31.0	1410	1.0	1.10	20	1
35524 AG014	20000	18300	17	5	.5	35.0	20	14.0	310	1.0	1.70	20	40
35524 AG015	21000	17500	18	5	.5	41.0	20	15.0	390	1.0	1.60	20	40
35524 AG016	23100	17550	19	5	.5	35.0	20	14.0	300	1.0	1.70	20	49
35524 AG017	22100	17200	15	5	.5	36.0	17	13.0	320	1.0	1.10	20	40
35524 AG018	23950	17300	20	5	.5	32.0	19	14.0	360	1.0	2.30	20	40
35524 AG019	23800	17550	17	5	.5	32.0	17	12.0	320	1.0	2.00	20	49
35533 AG020	4200	1200	31	5	.5	41.0	19	17.0	320	1.0	4.00	20	49
35533 AG021	3100	900	27	5	.5	34.0	15	14.0	270	1.0	2.80	20	49
35533 AG022	1900	1000	19	5	.5	30.0	15	13.0	270	1.0	1.70	20	49
35533 AG023	6800	800	25	5	.5	33.0	15	12.0	260	1.0	2.50	20	49
35533 AG024	7700	900	16	5	.5	42.0	14	15.0	500	1.0	.90	20	39
35533 AG025	8850	300	13	5	.5	25.0	10	11.0	340	1.0	1.10	20	39
35524 AG026	15800	18100	14	5	.5	30.0	16	16.0	260	1.0	1.60	20	49
35524 AG027	14950	17850	17	5	.5	32.0	18	15.0	300	1.0	1.70	20	49
35524 AG028	13950	18100	20	5	.5	48.0	21	17.0	430	1.0	1.90	20	49
35524 AG029	14350	17300	24	5	.5	55.0	25	19.0	560	1.0	3.10	20	49
35524 AG030	14100	17000	15	5	.5	38.0	19	16.0	340	1.0	1.90	20	49
35524 AG031	14300	16800	18	5	.5	43.0	20	16.0	380	1.0	2.00	20	49
35524 AG032	7000	18400	28	5	.5	58.0	33	18.0	480	1.0	2.80	20	49
35524 AG033	6500	18200	29	5	.5	49.0	34	14.0	400	1.0	3.70	20	49
35524 AG034	5900	18250	37	5	.5	51.0	41	18.0	520	1.0	4.40	20	49
34532 AG035	21500	200	42	5	.5	52.0	42	18.0	510	1.0	4.30	20	49
34532 AG036	21600	1250	28	5	.5	48.0	32	15.0	400	1.0	2.40	20	49
34532 AG037	5200	18300	27	5	.5	110.0	40	30.0	830	1.0	1.70	20	49
35524 AG038	12850	5200	20	5	.5	31.0	25	16.0	340	1.0	1.70	20	49
35524 AG039	13000	4650	23	5	.5	31.0	24	14.0	350	1.0	2.10	20	49