

MAIN HEAVY MINERAL SUITE																							
		UTM coordinates		main heavy minerals (count data)										main heavy minerals (percentages)									
Original ID	Paper ID	X	Y	Am	Mi	And	To	Ga	Py	St	Zi	Ap	sum	Am	Mi	And	To	Ga	Py	St	Zi	Ap	sum
6562	P	490354.99	4593506.13	73	97	138	86	106	8	40	28	17	593	12.31	16.36	23.27	14.50	17.88	1.35	6.75	4.72	2.87	100.00
6564	P	486670.07	4593652.17	78	49	149	137	99	1	56	17	10	596	13.09	8.22	25.00	22.99	16.61	0.17	9.40	2.85	1.68	100.00
6566	P	482637.53	4593613.26	80	9	139	109	65	4	54	15	0	475	16.84	1.89	29.26	22.95	13.68	0.84	11.37	3.16	0.00	100.00
6609	P	484715.54	4588225.68	67	7	105	48	75	5	26	15	13	361	18.56	1.94	29.09	13.30	20.78	1.39	7.20	4.16	3.60	100.00
6611	P	488619.68	4588416.33	47	21	137	111	72	0	29	59	8	484	9.71	4.34	28.31	22.93	14.88	0.00	5.99	12.19	1.65	100.00
6613	P	492067.65	4588254.38	55	34	112	109	75	1	49	48	3	486	11.32	7.00	23.05	22.43	15.43	0.21	10.08	9.88	0.62	100.00
6638	P	489860.57	4586354.32	50	0	113	86	100	1	44	18	11	423	11.82	0.00	26.71	20.33	23.64	0.24	10.40	4.26	2.60	100.00
6640	P	486240.29	4586227.57	45	10	87	65	60	3	33	16	11	330	13.64	3.03	26.36	19.70	18.18	0.91	10.00	4.85	3.33	100.00
6643	P	482174.27	4586337.17	118	53	154	61	5	0	31	16	13	451	26.16	11.75	34.15	13.53	1.11	0.00	6.87	3.55	2.88	100.00
6676	P	492478.36	4582680.31	55	32	117	83	83	1	31	27	16	445	12.36	7.19	26.29	18.65	18.65	0.22	6.97	6.07	3.60	100.00
6678	P	488659.62	4582631.99	52	6	102	65	55	6	31	18	7	342	15.20	1.75	29.82	19.01	16.08	1.75	9.06	5.26	2.05	100.00
6680	P	484941.28	4582646.90	69	16	61	48	39	6	20	11	11	281	24.56	5.69	21.71	17.08	13.88	2.14	7.12	3.91	3.91	100.00
6683	P	482044.92	4583458.87	69	21	93	62	66	18	15	16	9	369	18.70	5.69	25.20	16.80	17.89	4.88	4.07	4.34	2.44	100.00
6689	P	486900.24	4580758.82	51	35	76	30	28	8	12	16	25	281	18.15	12.46	27.05	10.68	9.96	2.85	4.27	5.69	8.90	100.00
6691	P	490415.22	4580612.36	51	22	118	97	91	6	38	9	2	434	11.75	5.07	27.19	22.35	20.97	1.38	8.76	2.07	0.46	100.00
6694	P	494167.81	4581045.45	72	79	133	94	109	3	43	50	6	589	12.22	13.41	22.58	15.96	18.51	0.51	7.30	8.49	1.02	100.00
6726	P	487324.59	4578933.20	64	19	63	51	53	11	24	15	11	311	20.58	6.11	20.26	16.40	17.04	3.54	7.72	4.82	3.54	100.00
6735	P	490961.02	4576886.34	61	6	97	42	51	13	25	24	5	324	18.83	1.85	29.94	12.96	15.74	4.01	7.72	7.41	1.54	100.00
6764	P	493208.86	4575133.16	69	16	104	96	43	2	23	18	17	388	17.78	4.12	26.80	24.74	11.08	0.52	5.93	4.64	4.38	100.00
6766	P	489571.54	4575328.05	44	4	46	37	81	10	18	29	12	281	15.66	1.42	16.37	13.17	28.83	3.56	6.41	10.32	4.27	100.00
6770	P	485961.39	4575204.96	69	2	67	50	109	52	28	19	3	399	17.29	0.50	16.79	12.53	27.32	13.03	7.02	4.76	0.75	100.00
6772	P	482199.23	4575660.59	85	147	65	35	43	42	21	5	1	444	19.14	33.11	14.64	7.88	9.68	9.46	4.73	1.13	0.23	100.00
6778	P	484577.55	4573607.83	77	13	62	51	75	32	23	5	6	344	22.38	3.78	18.02	14.83	21.80	9.30	6.69	1.45	1.74	100.00
6780	P	488504.39	4573947.92	44	47	38	33	45	11	17	21	16	272	16.18	17.28	13.97	12.13	16.54	4.04	6.25	7.72	5.88	100.00
6781	P	490349.01	4573646.32	59	11	88	63	50	5	33	38	18	365	16.16	3.01	24.11	17.26	13.70	1.37	9.04	10.41	4.93	100.00
6783	P	493891.17	4573831.81	49	10	88	86	108	0	30	37	11	419	11.69	2.39	21.00	20.53	25.78	0.00	7.16	8.83	2.63	100.00
6819	P	485409.83	4571467.82	62	16	58	43	46	11	15	14	0	265	23.40	6.04	21.89	16.23	17.36	4.15	5.66	5.28	0.00	100.00
6822	P	480461.14	4571119.03	70	29	41	53	38	12	18	12	2	275	25.45	10.55	14.91	19.27	13.82	4.36	6.55	4.36	0.73	100.00
6827	P	482109.50	4569654.81	73	6	69	50	62	37	16	4	12	329	22.19	1.82	20.97	15.20	18.84	11.25	4.86	1.22	3.65	100.00
6831	P	487634.46	4569898.77	35	13	33	25	48	12	23	23	6	218	16.06	5.96	15.14	11.47	22.02	5.50	10.55	10.55	2.75	100.00
8664	A	478783.81	4508174.07	59	1	48	42	32	18	11	7	0	218	27.06	0.46	22.02	19.27	14.68	8.26	5.05	3.21	0.00	100.00
8671	A	480242.04	4506169.79	77	3	48	38	53	41	12	3	0	275	28.00	1.09	17.45	13.82	19.27	14.91	4.36	1.09	0.00	100.00
8673	A	483710.14	4506061.68	33	4	51	38	21	12	10	3	0	172	19.19	2.33	29.65	22.09	12.21	6.98	5.81	1.74	0.00	100.00
8689	A	474241.99	4502056.74	27	0	40	29	14	2	12	8	0	132	20.45	0.00	30.30	21.97	10.61	1.52	9.09	6.06	0.00	100.00
8692	A	479476.85	4502137.08	57	2	19	45	29	21	12	5	0	190	30.00	1.05	10.00	23.68	15.26	11.05	6.32	2.63	0.00	100.00
8792	A	485448.17	4500373.99	53	10	32	47	19	2	13	9	0	185	28.65	5.41	17.30	25.41	10.27	1.08	7.03	4.86	0.00	100.00
8794	A	481888.28	4500227.78	39	0	41	38	22	14	14	2	0	170	22.94	0.00	24.12	22.35	12.94	8.24	8.24	1.18	0.00	100.00
8881	A	479076.84	4490884.30	78	0	49	54	114	87	28	8	0	418	18.66	0.00	11.72	12.92	27.27	20.81	6.70	1.91	0.00	100.00
8885	A	484555.46	4490925.78	60	0	133	94	83	1	49	9	0	429	13.99	0.00	31.00	21.91	19.35	0.23	11.42	2.10	0.00	100.00
8971	A	470577.20	4500918.99	98	3	34	14	36	41	12	4	0	242	40.50	1.24	14.05	5.79	14.88	16.94	4.96	1.65	0.00	100.00
8980	A	476051.18	4494454.96	51	4	32	25	50	32	13	4	0	211	24.17	1.90	15.17	11.85	23.70	15.17	6.16	1.90	0.00	100.00
8985	A	473375.55	4492836.00	32	2	33	27	44	46	14	3	0	201	15.92	1.00	16.42	13.43	21.89	22.89	6.97	1.49	0.00	100.00
8988	A	470006.47	4490970.98	53	4	26	25	61	36	13	4	0	222	23.87	1.80	11.71	11.26	27.48	16.22	5.86	1.80	0.00	100.00
8989	A	471998.23	4491015.65	64	0	78	42	68	77	24	4	1	358	17.88	0.00	21.79							