

Normalized gold grain counts and UTM coordinates for twenty-one (21) samples of Rainy Lobe till that overlies an Archean greenstone belt in Northeastern Itasca County, Minnesota. Samples were processed by Overburden Drilling Management, Ltd., and results provided in a laboratory report dated 04 March, 2011. See March 2011 MnDNR data release for the associated laboratory report, map, and project description. http://www.dnr.state.mn.us/lands_minerals/datareleases.html



Sample Number	UTM E	UTM N	From (ft)	To (ft)	Table Wt (kg)	Number of Visible Gold Grains				Number of Visible Gold Grains (normalized to 10kg Table Wt)				Nonmag HMC Wt (g)	Calculated PPB Visible Gold in HMC			
						Total	Reshaped	Modified	Pristine	Total	Reshaped	Modified	Pristine		Total	Reshaped	Modified	Pristine
BF-104	490595	5283706	0.3	1.3	11.1	5	5	0	0	5	5	0	0	44.4	44	44	0	0
BF-126	493015	5284852	0.4	1.4	12.0	24	24	0	0	20	20	0	0	48.0	470	470	0	0
BF-130	490814	5283848	0.2	1.2	13.9	30	29	1	0	22	21	1	0	55.6	648	648	<1	0
BF-131-CK-1	491359	5284160	1.5	2.2	14.5	64	64	0	0	44	44	0	0	58.0	725	725	0	0
BF-131-CK-2	491359	5284160	2.3	2.8	14.4	30	30	0	0	21	21	0	0	57.6	212	212	0	0
BF-132	492404	5284802	0.4	1.4	10.4	1	1	0	0	1	1	0	0	41.6	15	15	0	0
BF-133	485528	5291748	0.2	1.2	9.8	7	7	0	0	7	7	0	0	39.2	27	27	0	0
BF-134	484276	5293950	0.2	0.5	11.9	3	3	0	0	3	3	0	0	47.6	11	11	0	0
BF-135	483932	5292956	0.2	1.5	11.5	5	3	0	2	4	3	0	2	46.0	477	476	0	1
BF-136	491049	5286047	0.1	0.8	12.4	44	42	2	0	35	34	2	0	49.6	1656	1652	4	0
BF-137	491894	5286377	0.2	1.5	13.3	16	16	0	0	12	12	0	0	53.2	256	256	0	0
BF-138	491899	5286988	0.8	1.8	11.1	8	7	1	0	7	6	1	0	44.4	45	44	1	0
BF-140	490317	5288371	0.3	1.3	15.9	5	3	2	0	3	2	1	0	63.6	15	15	<1	0
BFT-51	484399	5275407	1.5	2	12.5	31	31	0	0	25	25	0	0	50.0	213	213	0	0
BFT-52	484403	5275418	1.5	2.5	14.3	324	323	0	1	227	226	0	1	57.2	1687	1687	0	<1
BFT-61	485392	5278075	1.5	2.5	9.2	48	47	1	0	52	51	1	0	36.8	544	544	<1	0
BFT-72	485391	5280770	2	3	16.5	13	13	0	0	8	8	0	0	66.0	45	45	0	0
BFT-82	488047	5283327	1	2	8.8	5	5	0	0	6	6	0	0	35.2	30	30	0	0
BFT-92	488046	5283428	1.5	2.5	9.6	1	1	0	0	1	1	0	0	38.4	17	17	0	0
BFT-102	485375	5280225	3	4	14.8	6	6	0	0	4	4	0	0	59.2	3	3	0	0
BFT-103	485375	5280225	5	6	11.4	6	6	0	0	5	5	0	0	45.6	122	122	0	0