

## Mineral Deposits not being Mined in the Thunder Bay South District

Deposit Name/NTS	Commodity	Tonnage-Grade Estimates and/or Dimensions	Ownership References	Reserve References	Status
<b>Anderson Lake 52A/10NE</b>	Mo	1 346 000 T @ (grade unstated)	Open for staking	W.N. Ingham (16/06/59) in Prospectus, Lindsay Explorations Ltd. (19/06/59)	Inactive
<b>Ardeen Mine 52B/10SE,SW</b>	Au	90 650 T @ 15.3 g/T Au (uncut)  [84 904 T @ 11.6 g/T Au, assays cut to 2 oz Au /t];  inferred resource of  1 082 939 T @ 14.4 g/T Au (uncut)  [991 739 T @ 11.2 g/T Au, assays cut to 2 oz Au /t]	Pele Mountain Resources Inc. (CMH 1998-99, p.360)	The Ontario Prospector, v.1, no.3, p.35 (1998)	Over \$2 M spent in exploration since acquisition in 1996
<b>Atikokan Iron Mine 52B/14</b>	Fe, Cu	12 000 000 T @ 35% Fe, 0.040% Cu	K. Bjorkman (Resident Geologist's Files)	NM (26/10/72)	Inactive
<b>Aumacho (Brink) 42E/05SW</b>	Li	759 475 T @ 1.65% Li <sub>2</sub> O, plus 96 000 T @ 1.5% Li <sub>2</sub> O	A. Hayes (Resident Geologist's Files)	GR 31, p.64 (1965)	Active; VLF-EM survey conducted in 1995
<b>Coco-Estelle 42E/03SW</b>	Au	53 700 t @10.7 g/t	Inmet Mining Corporation (Resident Geologist's Files)	AF	Inactive; last optioned to Battle Mountain Canada Ltd. 1996-97
<b>Coldstream Porphyry 52B/10SE</b>	Au	3.2 MT @ 0.066 opt Au	Newhawk Gold Mines Ltd. (CMH 1998-99, p.329)	GR	Drilled by Noranda and Freewest 1990/1991
<b>Conway 52H/08NE</b>	Li	1.83MT @ 0.96% Li <sub>2</sub> O to 300 m	E.S. Conway (Resident Geologist's Files)	GR 31, p.68 (1965)	inactive
<b>Coubran Lake 42D/16NW,SW</b>	Cu, Fe, Ti, P	60 MT @ 0.2% Cu, 27% Fe, 5% Ti, 5% P;  plus 32 MT @0.3% Cu, 23% Fe, 0.02% Ni, 2.48%Ti, 0.36% P	Franco-Nevada Mining Corp. Ltd. (CMH 1996-97, p.173)	AF (Lakehead Mines Limited; 1968)	87 leases and additional claims acquired from acquisition of Redstone Resources Inc.; last worked in 1991

<b>Dead Horse Creek North</b> 42D/15SE	Pb, Zn, Ag	14 000 T @ 1.45% Pb, 7.28% Zn, 8.27 opt Ag	J. Halonen estate (Resident Geologist's Files)	Resident Geologist's Files	Inactive
<b>Dead Horse Creek South 42D/15SE</b>	Pb, Zn, Ag	35 000 T and 36 000 T (Zones 1 and 2) @ 19.87% Pb, 9.08% Zn, 27.65 opt Ag	J. McCabe (Resident Geologist's Files)	(Resident Geologist's Files)	Inactive
<b>Dorion Mine 52A/15</b>	Pb, Zn	Maximum of 35 000 T @ 10% Pb	D. Petrunka (Resident Geologist's Files)	Prospectus, Andowan Mines Ltd. (30/03/57)	Inactive
<b>Elizabeth Mine 52B/13SE</b>	Au	250 000 tons @ 4.57 g/t Au	Mimiska (Societe Miniere) Inc.	CMH, 1998-99, p.309	Inactive
<b>Great Lakes Nickel 52A/4SE</b>	Cu, Ni, PGE	45.6 MT @ 0.344% Cu, 0.183% Ni; Pt & Pd values	Great Lakes Nickel Limited	CMH, 1998-99, p.216	1970's bulk sample and feasibility study
<b>Hammond Reef 52B/14NW</b>	Au	85 mt @ 0.93 g/t Au (= 2.56 million oz Au)	Pentland Firth Ventures Ltd. (CMH 1998-99, p.360)	News release, Pentland Firth Ventures Ltd., 1997	1997: drilling, channel sampling and inventory calculation
<b>Hemlo (Interlake) 42C/12NW</b>	Au	1.75 million oz Au	Franco-Nevada Mining Corporation Limited (CMH 1998-99, p.187)	CMH 1998-99, p.187	Active; advanced exploration drifting and underground diamond drilling ongoing 1998-1999
<b>Jack Lake 52B/14SW</b>	Au	Possible: 75 000 T @ 0.35 opT Au and 3000 T @ 0.30 opT Au <sup>1</sup> ; or 100 000 T @ 0.45 opT <sup>2</sup>	M. Wicheruk (Resident Geologist's Files)	<sup>1</sup> OFR 5332, p.J-7 (1981) <sup>2</sup> Annual Report, Asamera Inc. (1981)	Inactive
<b>Jean Lake 42E/05NW</b>	Li	1.689 MT @ 1.30% Li <sub>2</sub> O	AG Armeno Mines and Minerals Inc. (CMH 1998-99, p.26; Resident Geologist's Files)	Jean Lake Lithium Mines Ltd., Annual Report (1957)	Inactive
<b>Lac La Croix 52B/05SW</b>	Li	1.525 MT @ 1.27% Li <sub>2</sub> O	Within Quetico Provincial Park	AF	Mining Lease of Occupation expired in 1970
<b>M.N.W. 52H/04NE</b>	Li	40 000 T "high-grade Li"	AG Armeno Mines and Minerals Inc. (CMH 1998-99, p.26)	Geological Survey of Canada, Economic Geology Report 21, p.61 (1965)	Inactive
<b>Marathon prospect 42D/16SW</b>	Cu, Ni, PGE	44 million tons @ 0.37% Cu, 0.047% Ni; PGE values	Polymet Mining Corp. (CMH 1998-99, p.367)	CMH 1998-99, p.367	Plans to maintain leases in good standing; feasibility study conducted in 1989

<b>McVittie 52H/08NE</b>	Li	261 000 T @ 1.03% Li <sub>2</sub> O	AG Armeno Mines and Minerals Inc. (CMH 1998-99, p.26)	GR 31, p.89 (1965)	Inactive
<b>Nama Creek 52H/08NE</b>	Li	4 292 232 tons @ avg. 1.06% Li <sub>2</sub> O	QSR Limited (CMH 1998-99, p.375)	CMH 1998-99, p.375	Inactive since 1957
<b>Nicopor 42D/14NW</b>	Ni, Cu	185 000 T @ 0.48% Ni, 0.26% Cu (0-90 m); plus 190 000 T @ 0.40% Ni, 0.12% Cu (90-180 m)	B. Fowler and M. Shuman	Zenmac Metal Mines Ltd., Annual Report (1970)	Optioned by Sterlingmarc Mining Ltd 1997; returned to vendors 1998
<b>North Shores 42D/14SW</b>	Au	Geological reserves of 2Mt @ 2.2 gpt Au (Afric Zone)	Autotrac Ltd.	Resident Geologist's Files	Explored in 1997 by Cyprus Canada Inc.
<b>Ontario Lithium (Jackpot) 42E/05SW</b>	Li	1.18 MT @ 1.084% Li <sub>2</sub> O	International Precious Metals Corporation (CMH 1997-98, p.250)	CMH 1997-98, p.250	Drilling in 1994
<b>Pistol Lake 52B/09NW</b>	Au	9.6 mt @ 1.4 g/t Au or 2.9 mt @ 2.6 g/t Au	D. Parker and B. D'Silva	GR	Drilled by Detector Resources Ltd. 1994-95
<b>Powell 52B/07SW</b>	Au	250 000 T @ 0.25 opT Au	Saganaga Resources	NM, Jan. 22, 1990	Milling bulk sample on site, 1992
<b>Prairie Lake 42E/02SE</b>	U, Nb, REE, wollastonite	200 000 T @ 1.8 lbs/T U <sub>3</sub> O <sub>8</sub> , 5.0 lbs/T Nb <sub>2</sub> O <sub>5</sub>	AJ Perron Gold Corp. (CMH 1996-97, p.26)	NM (03/05/79)	Prefeasibility study on cement/lime products completed with positive results; AJ Perron Gold Corp delisted 20/01/98
<b>Sapawe Mine 52B/14SW</b>	Au	528 614 T @ 0.31 opT Au	Allegheny Mines Corporation (CMH 1998-99, p.31)	Press release, March 10, 1995	Diamond drilling, 1995
<b>Sawbill Lake 52B/14</b>	Au	66 600 T @ 0.20 opT Au		OFR 5332, p.J-4 (1981)	
<b>Schreiber-Pyramid 42D/14SE</b>	Au	107 T @ 0.71 opT Au	T. Twomey, G. Stankey and B. Smith (Resident Geologist's Files)	Resident Geologist's Files	Inactive; last worked in 1992
<b>Silver Mountain 52A/04NW</b>	Ag	60 000 T @ 5.0 opT Ag, 12% CaF <sub>2</sub>		NM (28/10/54)	
<b>Silver Islet 52A/07SW</b>	Ag	115 000 T @ 40 opT Ag in dump <sup>1</sup> , plus 300 000 oz Ag in roof pillar <sup>2</sup> ; or  1 050 000 oz Ag <sup>3</sup> , plus 750 000 oz Ag in pillars and stopes <sup>4</sup>		<sup>1</sup> MP 71, p.44 (1976) <sup>2</sup> MRC 10, p.74 (1968) <sup>3</sup> NM (18/10/79) <sup>4</sup> NM (10/02/83)	Dump material processed ca.1984 by QC Explorations Ltd.

<b>Snodgrass Lake 52B/10SE</b>	Au	60 mt @ 1.1 g/t Au	Moss Lake Gold Mines Ltd. (CMH 1998-99, p.319)	CMH, 1997-98, p.323	1996 evaluation work and drilling; seeking JV partner
<b>Stewart / Fire Tower 52A/12SE</b>	Au	60 000 t @ 3.0 g/t Au	M. Stewart	GR	Optioned to Avalon Ventures Ltd.; 1997 active exploration
<b>Sunbeam 52B/14</b>	Au	4410 T @ 0.42 opT Au	Allegheny Mines Ltd. (CMH, 1998-99, p.32)	OFR 5332, p.J-2 (1981)	Acquired by Allegheny Mines Ltd. in 1996
<b>Swamp River 52B/09SE</b>	Au	998 000 T @ 0.12 opT Au (incl. 675 000 T @ 0.146 opT Au)	Band-Ore Resources Ltd. (CMH 1998-99, p.63)	CMH, 1998-99, p.63	Bulk sample, feasibility study 1975; drilling 1987, 1995
<b>Vanguard 52B/09NW</b>	Cu, Zn, Au, Ag	East Vanguard: 100 000 T @ 1.8% Cu, 3.4% Zn, 6.8 g/t Ag, 2.6 g/t Au;  West Vanguard: ~200 000 T @ 1.3% Cu, 1% to 2% Zn, 0.28 opT Ag	Optioned to Allegheny Mines Corporation (CMH 1998-99, p. 31)	News release, Allegheny Mines Corporation, Nov. 4, 1997	Drilling by Allegheny in 1997
<b>Vegan 42E/05SW</b>	Li	750 000 T @ 1.38% Li <sub>2</sub> O	AG Armeno Mines and Minerals Inc. (CMH 1998-99, p.26)	NM (22/03/56)	Inactive
<b>Willecho and Willroy 42F/04NW</b>	Cu, Zn, Ag	759 448 T @ 4.42% Zn, 0.28% Cu, 1.47 opt Ag (combined)	Noranda Inc. (The Chronicle-Journal 25/10/98)	Willroy Mines Ltd., Annual Report (1976)	Past producers; last optioned/worked by Noranda Mining and Exploration Inc.
<b>Wisa Lake 52C/08NE</b>	Li	330 000 T @ 1.15% Li <sub>2</sub> O	Open for staking	Manager's Report, Lexindin Gold Mines Ltd. (1958)	Diamond drilling, 1950's