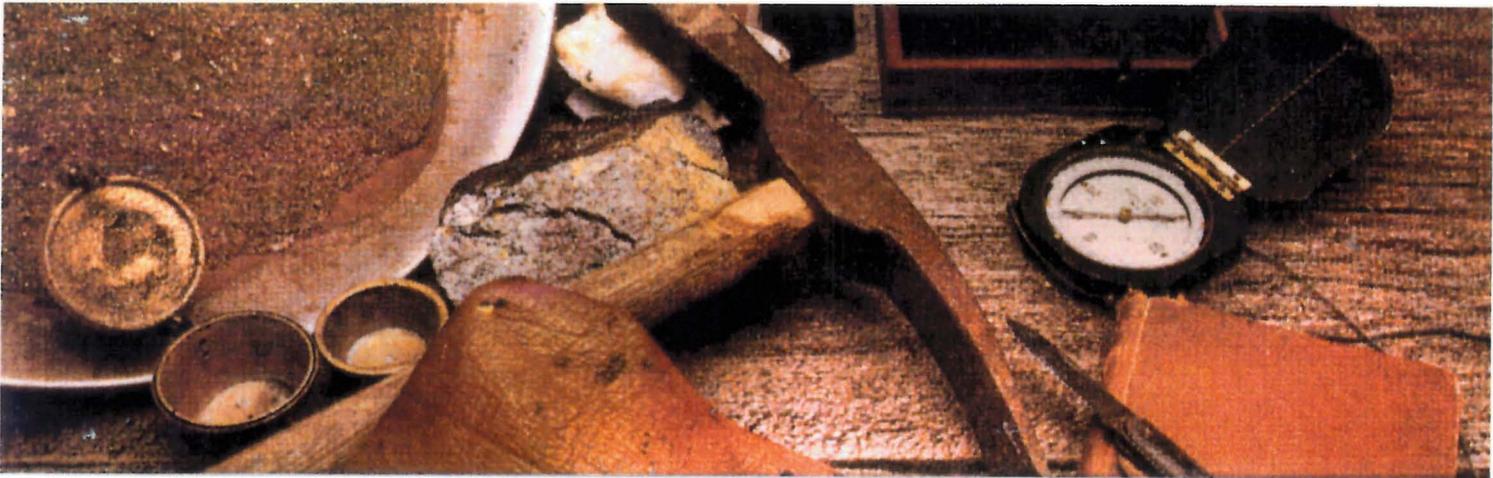


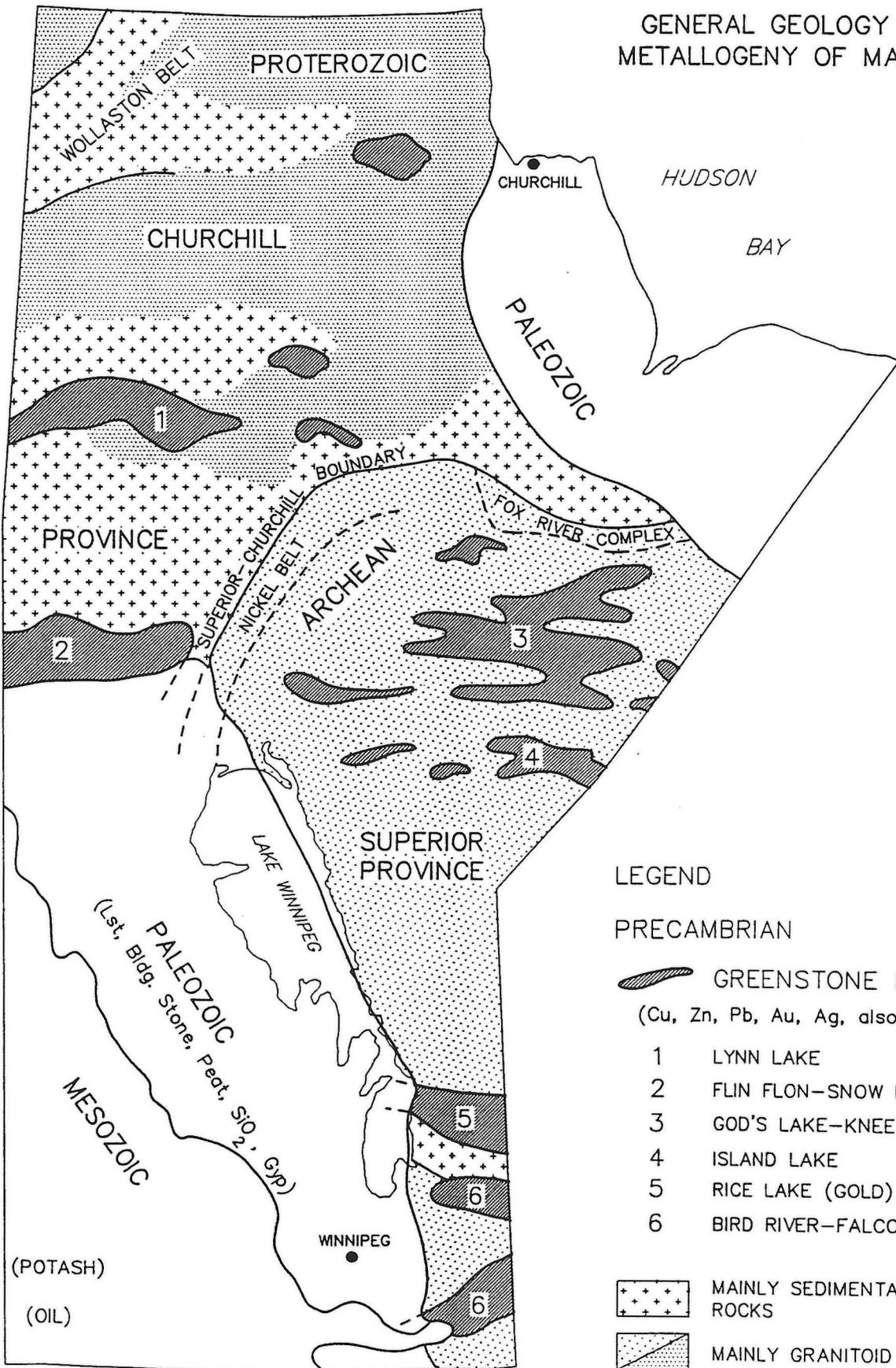
Gold Deposits of Manitoba



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GENERAL GEOLOGY AND METALLOGENY OF MANITOBA



LEGEND

PRECAMBRIAN

-  GREENSTONE BELTS
(Cu, Zn, Pb, Au, Ag, also Ni, Cr, Peg.)
- 1 LYNN LAKE
- 2 FLIN FLON-SNOW LAKE
- 3 GOD'S LAKE-KNEE LAKE
- 4 ISLAND LAKE
- 5 RICE LAKE (GOLD)
- 6 BIRD RIVER-FALCON LAKE
-  MAINLY SEDIMENTARY ROCKS
-  MAINLY GRANITOID ROCKS

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
RICE LAKE GREENSTONE BELT (SE Manitoba)						
SUNBEAM and WAVERLY	3 km SW of West Hawk Lake NTS: 52E/11NW 49°43.95' 95°15.20' UTM: 5511108N/337617E	Au	1987:Sunbeam - 120 200 t (132,498 tons) that grades 8.57 g/t (0.25 oz/ton) Au 1980:developed 99 800 t (110,011 tons) that grades 8.78 g/t (0.26 oz/ton) Au 1946:indicated 499 400 t (550,495 tons) that grades 10.05 g/t (0.29 oz/ton) Au undiluted	1940:4 257 tonnes (4,693 tons) were milled and 24.7 kg (794 oz) Au was produced	1923:channel sampling 1928-34: minor amt. of shaft sinking, diamond drilling 1936:surface trenching, 28 diamond drill holes (1 525 m or 5,003 ft) 1938:inclined shaft sunk to 134m (440 ft) with stations at 30, 61, 92 and 130 m (98, 200, 302 and 427 feet respectively) 1940:bulk sampling 1945:91 diamond drill holes (8 522 m; 27,959 ft) 1946:3 compartment shaft sunk to 137 m (449 ft), with levels at 46, 92 and 137 m (151, 302 and 450 feet respectively) 1973-77:diamond drilling and geophysical work 1981:outcrop sampling, shaft dewatering and underground diamond drilling 1985:old shaft rehabilitated and underground exploration	Whiteshell Ventures Limited (August 1994)
THOMPSON NO.2	141 km east of Winnipeg NTS: 52E/11NE 49°42.70' 95°10.55' UTM: 5508627N/343135E	Au	1950:exposed mineralization extends for 162 m (532 ft) - the eastern 76 m (249 ft) averages 15.09 g/t (0.44 oz/ton) Au over 0.64 m (2.0 ft), and the western 85 m (279 ft) has a "much lower gold content"	1939:39.01 tonnes (43 tons) were milled and 1.88 kg (60.47 oz) Au was produced	1937-39:surface trenching, 20 diamond drill holes and bulk sampling 1949:2 diamond drill holes 1980-84:the open cut was rehabilitated and chip sampling was carried out	J. Roberecki (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
PENNIAC REEF (MOORE)	132 km east of Winnipeg NTS: 52E/11NW 49°44.40' 95°15.80' UTM: 5511963N/336922E	Au	unknown	1913:63 t (69 tons) that grades 17.14 g/t (0.50 oz/ton) Au to produce gold bar 1914:270 t (298 tons) that grades 15.43 g/t (0.45 oz/ton) Au to produce gold bars valued at \$1500 (2.3 kg) and 4.5 t (5.0 tons) of concentrates at \$222/tonne	1904-05:shaft and trenches excavated 1911-12:sampling of dumps and trenches. Shaft deepened to 27 m (89 ft) and mill installed 1916:drifting on the 25 m (82 ft) level 1938:completed 488 m (1,601 ft) diamond drill hole program	Star Lake Gold Limited (August 1994)
SAN ANTONIO	Bissett, on the north shore of Rice Lake NTS: 52M/4SE 51°01.40' 95°40.70' UTM: 5655564N/312143E	Au	1993:Lower level diluted mine- able reserves are 1 088 621 t (1,200,000 tons) that grades 7.61 g/t (0.222 oz/ton) Au at a 6.0 g/t (0.175 oz/ton) cut off. Upper level mineable reserves are 273 428 t (301,403 tons) that grades 6.58 g/t (0.192 oz/ton) at a 5.14 g/t (0.15 oz/ton) cut off. Reserves upside:32 to 47 Levels contain an estimated additional 1520 tons/vertical foot; gold grade expected to be around 9.77 g/t (0.285 oz/ton) Au Potential for current reserves to be 3 265 862 t (3,600,000 tons); Cumulative mine potential and current reserves is +31 000 kg (+1,000,000 oz) contained gold	1932-68:41 519 kg (1,334,892 oz) of Au was produced 1982:344 kg (11,050 oz) of Au was produced 1983:137 kg (4,393 oz) of Au was produced	1912:shaft sunk and mill built 1927:2 shafts sunk 1936:13 diamond drill holes 1960:shaft sinking completed 1980:7 month feasibility study conducted 1984-86:underground mapping, sampling, diamond drilling, bulk sampling, geophysical and geochemical surveys 1993:prefeasibility study	Rea Gold Corporation (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
CENTRAL MANITOBA	27 km SE of Bissett NTS: 52L/14NW Growler shaft: 50°54.26' 95°20.78' UTM: 5641600N/335020E Tene shaft: 50°54.00' 95°19.52' UTM: 5641060N/336480E Rogers shaft: 50°53.98' 95°19.52' UTM: 5641020N/336480E Hope shaft: 50°53.96' 95°19.10' UTM: 5640975N/336980E Kitchener shaft: 50°54.24' 95°20.40' UTM: 5641542N/335470E	Au	unknown	1927-37:4 287 kg (137,817 oz) of Au was produced 1982:minor production of 437 tonnes (482 tons) but actual gold recovery is not known	1924:underground and surface work. 1926:mill installed 1927-37:diamond drilling, 5 shafts are sunk and crosscutting and drifting are done 1977:trenching and sampling 1981:VLF-EM, magnetometer surveys, mapping, and geo-chemical surveys are performed 1982:surface material is milled 1984:10 diamond drill holes	Mid-North Resources Limited hold the Growler, Tene, Rogers, and Hope shafts. Golden Hat Resources Inc. hold the Kitchener shaft. (August 1994)
GUNNAR	35 km SE of Bissett NTS: 52L/14SW 50°51.00' 95°15.31' UTM: 5636080N/341444E	Au	unknown	1936-41:3 101.4 kg (99,713 oz) of Au was produced 1979:0.1 kg (2 oz) of Au was produced	1933-36:diamond drilling and 2 shafts sunk to 305 and 380 meters (1,001 and 1,247 ft, respectively) 1936:mill installed 1937-42:22 257 m (73,022 ft) of diamond drilling; drifting; main shaft sunk to 625 meters (2,050 ft) 1979:processing of mine tailings 1980-81:mapping, sampling, VLF-EM and magnetometer surveys 1984:VLF-EM, magnetometer, and soil surveys; sampling of tailings; prospecting	Homestead Resources Inc. (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
OGAMA-ROCKLAND	26.6 km SE of Bissett NTS: 52L/14NW Ogama shaft: 50°53.02' 95°22.92' UTM: 5639367N/332447E Rockland shaft: 50°53.21' 95°23.38' UTM: 5639740N/331920E	Au	1950: No. 4 vein - 30 137 t (33,227 tons) potential that grades 11.66 g/t (0.34 oz/ton) Au	1942-43 and 1948-51: 1 555.15 kg (50,000 oz) of Au was produced	1924-25: trenching and pros- pecting 1941: 790 m (2,592 ft) of diamond drilling; 36 m (118 ft) shaft sunk (Ogama shaft) 1946-47: shaft deepened to 239 m (784 ft) (Ogama shaft) 1948: 2 shafts sunk on Rock- land vein; diamond drilling on Ogama and Rockland 1948-51: Ogama shaft deepened to 314 m (1,031 ft) and Rockland shaft deepened to 83 m (272 ft) 1968: one diamond drill hole 1973: five diamond drill holes 1978: EM survey conducted 1981-82: VLF-EM and magnet- ometer surveys, mapping, geochemical surveys and feasibility study done for milling 1984: three diamond drill holes 1987: diamond drilling	Mid-North Resources Limited (August 1994)
JEEP	13.5 km NE of Bissett NTS: 52M/3SW 51°02.62' 95°29.60' UTM: 5656956N/325217E	Au	unknown	1947-50: 16 319 tonnes (17,989 tons) were milled producing 432 kg (13,889 oz) of Au	1947: shaft sunk, underground exploration, diamond drill- ing, crosscutting and drifting 1950: shaft deepened to 180 m (591 ft) with levels at 135 and 175 m (443 and 574 ft, respectively) 1958-59: surface exploration 1973: geophysical survey and diamond drilling 1980: prospecting, magnet- ometer and EM surveys; feasibility study for mill	Augusta Gold Mines Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
BON (DIANA-GEM)	51 km SE of Bissett NTS: 52L/11NE 50°42.60' 95°10.00' UTM: 5619262N/347220E	Au	1976:tailings - 27 000 to 45 000 t (30,000 to 50,000 tons, respectively) that grades 4.25 g/t (0.124 oz/ton) Au, or max. 18 000 t (20,000 tons) at 5.66 g/t (0.165 oz/ton) Au	1928-32:16.95 kg (545 oz) of Au was produced 1934-36:199.79 kg (6,423.64 oz) of Au was produced 1937-38:15.83 kg (509 oz) of Au was produced 1940-41:3.02 kg (97 oz) of Au was produced	1928-38: 236 m (775 ft) shaft sunk with 6 levels; underground development; mill installed 1967-68:trenching and sampling of tailings 1974-77:diamond drilling; VLF-EM and magnetometer surveys; sampling of tailings	Canhorn Mining Corp. (August 1994)
LOTUS	33 km NW of Bissett NTS: 62P/1NE 51°08.98' 96°06.49' UTM: 5670227N/702254E	Au	1981:18 140 t (20,000 tons) that grades 10.29 g/t (0.30 oz/ton) Au; in 1982 8 287 t (9,135 tons) were milled from the deposit at a grade of 4.56 g/t (0.13 oz/ton) Au	1982:8 287 tonnes (9,135 tons) were milled that had an average grade of 4.56 g/t (0.13 oz/ton) Au	1924-35:trenching, stripping, pitting, sampling, and diamond drilling 1946-54:trenching 1978-81:mapping and diamond drilling 1982:short production run	Peter Dunlop (August 1994)
LULEO (POUNDMAKER, SELKI)	8.5 km NW of Bissett NTS: 52M/4SW 51°05.20' 94°45.30' UTM: 5662954N/307136E	Au	unknown	1923-24:12.4 kg (400 oz) of Au was produced 1980:15.8 t (17.4 tons) were milled, which produced 0.9 kg (29 oz) of Au 1982-83:2 093 t (2,307 tons) were milled, which produced 6.7 kg (216.3 oz) of Au	1919:26 m (85 ft) shaft sunk and mill installed 1921:shaft deepened to 110 m (360 ft) and mill was refurbished 1923-24:drifting and cross-cutting 1927-28:8 diamond drill holes (4 790 m; 15 715 ft) EM surveys, shaft dewatering 1934:mill upgraded, sampling 1938:diamond drilling (218 m; 717 ft) 1947:diamond drilling 1968:experimental AEM (input) survey performed 1970:AEM and MAG surveys 1971:airborne radiometric survey 1980:short production run 1981-82:property evaluation 1982-83:short production run 1987:sampling	Augusta Gold Mines Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
CRYDERMAN (LITTLE PAL)	21.2 km SE of Bissett NTS: 52L/14NW 50°58.70' 95°23.35' UTM: 5650007N/332352E	Au	1959:79.9 m (262 ft) by 1.0 m (3.3 ft) that grades 19.20 g/t (0.56 oz/ton) Au 1931:67 m (220 ft) by 7.6 m (25 ft) that grades 17.83 g/t (0.52 oz/ton) Au	1931-32:11.60 kg (373.09 oz) of Au was produced	1926-27:79 m (259 ft) shaft sunk; diamond drilling 1928:trenching and stripping 1932:mill installed 1936:diamond drilling 1958:surface sampling	Mid-North Resources Limited (August 1994)
SOLO-ORO GRANDE	34 km SE of Bissett NTS: 52L/14NE Solo shaft: 50°53.09' 95°14.96' UTM: 5639200N/341780E Oro Grande shaft: 50°53.10' 95°14.90' UTM: 5639224N/341854E	Au	1985:29 290 t (32,287 tons) that grades 10.29 g/t (0.30 oz/ton) Au, between the 150 m (500 ft) level and surface	1932-34:8.85 kg (285 oz) of Au was produced 1938-40:156.15 kg (5,020 oz) of Au was produced	1924-26:43 m (141 ft) shaft sunk (Solo shaft) and 15 m (49 ft) prospect shaft sunk (Oro Grande shaft) 1928:deepening both shafts 1932:mill installed 1933:Oro Grande shaft deepened to 78 m (256 ft) and connected to the Solo shaft on the 38 m (125 ft) level; new mill installed 1936-40:assaying and diamond drilling 1962:diamond drilling, mapping, prospecting and EM surveys 1984:VLF-EM and magnetometer surveys, soil and tailings sampling and prospecting	Peter Dunlop (August 1994)
GOLD PAN AND GOLD SEAL	7.5 km SE of Bissett NTS: 52L/13NE Gold Pan shaft: 50°58.33' 95°37.11' UTM: 5649788N/315810E	Au	unknown	Prior to 1917:70 grams (2.25 oz) of Au was produced 1919-1924:7.49 kg (241 oz) of Au was produced	1914:4 shafts were sunk and mill was installed 1945:underground sampling, mapping, and drilling 1980:diamond drilling 1982:installation of a small mill and floatation circuit	Augusta Gold Mines Limited holds the Gold Seal deposit H.R.N.D. Mining and Milling Co. Ltd. hold the Gold Pan Ext. Peter Dunlop holds the Gold Pan shaft and the Gold Shear (August 1994)
ELORA (MILL VEIN)	26 km SE of Bissett NTS: 52L/14NW 50°53.65' 95°22.81' UTM: 5640537N/332609E	Au	unknown	1922:113 t (124.6 tons) were milled, which produced 3.21 kg (104.1 oz) of Au	1922:mill installed 1928:diamond drilling 1981:mapping, geophysical and geochemical surveys 1984:10 diamond drill holes 1985:sampling	Mid-North Resources Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
GRAND CENTRAL (LAKESHOR)	20.5 km NW of Bissett NTS: 52M/4SW 51°06.07' 95°56.35' UTM: 5664917N/294223E	Au	unknown	1933:272 t (300 tons) were milled, which produced 0.93 kg (30 oz) of Au	1928-29:surface exploration 1932:2 compartment shaft sunk to 33 m (108 ft) 1933:mill installed	Doug Jansen (August 1994)
PACKSACK (MONTCALM)	4 km SW of Bissett NTS: 52L/13NE 50°59.66' 95°42.49' UTM: 5652630N/310102E	Au	1979:272 155 t (300,000 tons) that grades 10.3 g/t (0.30 oz/ton) Au 1937:21 800 t (24,030 tons) that grades 12.36 g/t (0.36 oz/ton) Au and 4 536 t (5,000 tons) that grades 5.83 g/t (0.17 oz/ton) Au	1936-37:development ore stockpiled 1985:"small amount of gold obtained" (unknown amount)	1927-28:pitting, sampling, and trenching 1935-40:160 m (525 ft) shaft sunk, underground development and diamond drilling 1985:small crusher installed and open cut and shaft sinking	Augusta Gold Mines Limited (August 1994)
Wolf Prospect (Fox-Prime)	3.3 km SE of Bissett NTS: 52L/13NE 50°59.90' 95°40.90' UTM: 5652844N/311830E	Au	1981:Fox Vein - probable reserves are 1 807 t (1,992 tons) that grades 6.86 g/t (0.20 oz/ton) Au, possible reserves are 12 228 t (13,480 tons) that grades 6.86 g/t (0.20 oz/ton) Au; West Fox Vein - probable reserves are 910 t (1,003 tons) that grades 16.8 g/t (0.49 oz/ton) Au, possible reserves are 5 080 t (5,600 tons) that grades 16.8 g/t (0.49 oz/ton) Au; Prime Vein - possible reserves are 2 993 t (3,300 tons) that grades 25.71 g/t (0.75 oz/ton) Au	none	1920:pitting and sampling 1949-59:47 diamond drill holes 1981:prospecting, mapping, sampling, and diamond drilling (610 m; 2,000 ft)	Fortune Energy Inc. (August 1994)
Ranger	4.5 km SE of Bissett NTS: 52L/13NE 50°59.43' 95°38.70' UTM: 5652080N/314540E	Au	1981:1 787 t (1,970 tons) that grades 13.7 g/t (0.40 oz/ton) Au	none	1914:18 m (59 ft) shaft was sunk; trenching 1934:diamond drilling 1981:prospecting and mapping	Consolidated Canadian Fortune Resources Inc. (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Wingold	Bissett (NW of the San Antonio Mine) NTS: 52M/4SE 51°01.50' 95°39.60' UTM: 5655754N/313457E	Au	1935:6 535 t (7,204 tons) that grades 13.95 g/t (0.41 oz/ton) Au; 6 349 t (7,000 tons) that grades 7.20 g/t (0.21 oz/ton) Au in a surface dump	none	1913-15:5 shallow shafts are sunk, with depths ranging from 12 - 31 meters (39 - 102 feet) 1934-36:underground work; Goldfields shaft deepened to 91 m (298 ft) with 3 levels; sampling; 24 diamond drill holes (2 532 m; 8,307 ft) 1939:sampling	Rea Gold Corporation (August 1994)
Eva	6.5 km west of Bissett NTS: 52M/4SW 51°01.10' 95°46.20' UTM: 5655507N/303578E	Au	1981:15 964 t (17,597 tons) that grades 6.17 g/t (0.18 oz/ton) Au	none	1921:18 m (59 ft) shaft was sunk 1950:13 diamond drill holes 1970:AEM and MAG surveys 1971:airborne radiometric survey 1979-81:exploration work, feasability study 1981-82:22 diamond drill holes 1984:sampling	John S. Henrikson (August 1994)
Rita No.1 (Independence)	4.5 km SE of Bissett NTS: 52M/4SE 51°00.30' 95°38.20' UTM: 5653288N/315454E	Au	1938:2 585 t (2,850 tons) that grades 25.4 g/t (0.74 oz/ton) Au	none	1934-37:pitting; trenching; 9 m (30 ft) shaft sunk 1964:24 diamond drill holes (795 m; 2,610 ft) 1970:AEM and MAG surveys 1971:airborne radiometric survey 1973:5 diamond drill holes (86 m; 282 ft) 1983:MAG and VLF-EM surveys; soil geochemistry 1984-85:sampling	Gossan Resources Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Sannorm	4 km east of Bissett NTS: 52M/4SE 51°01.60' 95°37.45' UTM: 5656205N/317297E	Au	1989:177 460 t (195,616 tons) that grades 4.18 g/t (0.12 oz/ton) Au, including 106 000 t (116,845 tons) that grades 5.42 g/t (0.16 oz/ton) Au to a depth of 150 m (492 ft)	none	1934:7 diamond drill holes (920 m; 3,018 ft); trenching 1945:MAG survey 1946:37 diamond drill holes (6 100 m; 20,013 ft) 1947:7 m (23 ft) shaft sunk and surface facilities built 1949:11 diamond drill holes (1 197 m; 3,927 ft) 1961 and 1965: ground geophysical survey 1970:AEM and MAG surveys 1971:airborne radiometric survey 1974:5 diamond drill holes (919 m; 3,015 ft) 1978:4 diamond drill holes (437 m; 1,434 ft) 1985:mapping; relogging core; MAG and IP surveys 1986:7 diamond drill holes (546 m; 1,791 ft) 1987:10 diamond drill holes (854 m; 2,802 ft); and VLF-EM survey 1988-89:20 diamond drill holes (2 222 m; 7,290 ft)	Hugh Wynne (August 1994)
Moose	5.5 km SE of Bissett NTS: 52L/13NE 50°57.39' 95°35.87' UTM: 5648643N/317064E	Au	1986:mine muck samples had grade values ranging from 4.9 to 21.6 g/t (0.14 to 0.63 oz/ton) Au 1961-62:diamond drill program revealed grade of deposit ranging from trace Au to 1 g/t (0.03 oz/ton) Au (the tonnages of these grades is not listed) 1914-16:16 780 t (18,500 tons) that grades 34.29 g/t (1.0 oz/ton) Au	none	1914-16:pitting; trenching; 2 shafts sunk (7.62 m and 30.48 m; 25 ft and 100 ft) 1936-43:diamond drilling and sampling 1961-62:diamond drilling 1980:diamond drilling (90 m; 295 ft) 1986:sampling	Augusta Gold Mines Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Macketta	25 km SE of Bissett NTS: 52L/14NW 50°55.50' 95°23.15' UTM: 5644143N/332206E	Au	1987:68 000 t (75,000 tons) that grades 4.46 g/t (0.13 oz/ton) Au	none	1934:sampling 1938:diamond drilling 1939:shaft sunk; drifting 1963:magnetometer and EM surveys; prospecting; sampling; mapping 1978-81:prospecting; trenching; mapping; sampling 1986:trenching 1987-88:diamond drilling	Hans Steinleitner (August 1994)
Valley Vein	26 km SE of Bissett NTS: 52L/14NW 50°53.30' 95°23.15' UTM: 5639833N/332696E	Au	unknown	none	1920-23:2 shafts sunk (7.6 and 10 m; 25 and 33 ft) 1934:diamond drilling 1945:10 m (33 ft) shaft deepened to 82 m (269 ft) 1963:5 diamond drill holes 1981:mapping; geophysical and geochemical surveys 1984:10 diamond drill holes	Mid-North Resources Limited (August 1994)
ONONDAGA	3.3 km south of Bissett NTS: 52L/14NW 50°52.98' 95°22.65' UTM: 5639833N/332696E	Au	unknown	1933-34:0.933 kg (30 oz) of Au was produced	1924:31 m (102 ft) shaft sunk; drifting; mill installed 1949:shaft dewatering; sampling 1950:5 diamond drill holes 1979-80:EM surveys 1981:mapping; VLF-EM and MAG surveys; geochemical sampling 1984:diamond drilling	Mid-North Resources Limited (August 1994)
Gold Lake	3.2 km SE of Bissett NTS: 52L/13NE 50°58.30' 95°38.80' UTM: 5650120N/314180E	Au	1934:79 m by 1.7 m (260 ft by 68 inches) that grades 14.4 g/t (0.42 oz/ton) Au	none	1920:2 shafts were sunk, 6 and 15 m (20 and 49 ft); pitting; trenching 1934:surface sampling 1935-36:22 diamond drill holes; one shaft deepened to 107 m (351 ft); drifting and crosscutting 1953:underground exploration: diamond drilling 1984:surveying; diamond drilling	W.J. Banning (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
ISLAND LAKE GREENSTONE BELT						
ISLAND LAKE	470 km NE of Winnipeg, 240 km east of Norway House NTS: 53E/16SE 53°47.00' 94°12.60' UTM: 5959878N/420273E	Au	unknown	1934:6 336 t (6,984 tons) were milled that had an average grade of 20.92 g/t (0.61 oz/ton) which produced 133.36 kg (4,287.6 oz) of Au 1935:1 483 t (1,635 tons) were milled that had an average grade of 20.92 g/t (0.61 oz/ton) which produced 52.84 kg (1,699 oz) of Au	1931:31 diamond drill holes (1 755 m; 5,759 ft) 1932:83 m (272 ft) shaft sunk with levels at 43 and 73 m (141 and 240 ft); diamond drilling (1 040 m; 3,412 ft) at surface and 1 074 m (3,522 ft) of underground diamond drilling 1934:mill installed; drifting; diamond drilling (481 m; 1,577 ft) 1935:drifting and cross- cutting; diamond drilling (768 m; 2,519 ft) 1982-84:diamond drilling	W.B. Dunlop (August 1994)
High Rock Island	307 SE of Thompson NTS: 53E/15SE 53°45.80' 94°30.70' UTM: 5958034N/400350E	Au	1988:proven and diamond drill hole indicated - 450 000 t (496,041 tons) that grades 10.29 g/t (0.30 oz/ton); inferred - 1 360 000 t (1,499,145 tons) that grades 10.29 g/t (0.30 oz/ton) 1986:326 000 t (359,354 tons) that grades 15.43 g/t (0.45 oz/ton)	none	1934:trenching; pitting; sampling 1937:72 m (236 ft) shaft sunk with levels at 38 and 69 m (125 and 226 ft) 1950-51:3 diamond drill holes (393 m; 1,289 ft); sampling 1970-74:sampling 1978:75 diamond drill holes 1984-89:stripping; trenching; sampling; geophysical surveys; diamond drilling; underground work; mill installed 1990:underground bulk sampling	Midway Lake Corp. - 30% Wydmar Resource Enterprises - 30% Bighorn Development Corp. - 20% Wydmar Development Corp. - 20% (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
NE SUPERIOR PROVINCE						
GODS LAKE	560 km NE of Winnipeg, on the NW shore of Elk Island NTS: 53L/9NE 54°40.20' 94°09.08' UTM: 6058463N/425743E	Au	unknown	1935-43:490 866 t (541,088 tons) were milled which produced 4 990.3 kg (160,451 oz) of Au (all production came from no.1 shaft)	1933:29 diamond drill holes; trenching; land survey 1934:94 m (308 ft) shaft was sunk with levels at 46 and 84 m (150 and 275 ft) (no.1 shaft) 1935:mill installed; shaft deepened to 277 m (910 ft) 1942:shaft no.2 sunk to 575 m (1,887 ft) 1986:mapping and geophysical surveys	Bruce Dunlop (August 1994)
Jowsey Island	560 km NE of Winnipeg, on Jowsey Island, Gods Lake NTS: 53L/9NW 54°39.40' 94°17.10' UTM: 6057129N/417099E	Au	1936:1-A-1 ore shoot 34 m by 1.7 m (112 ft by 5.6 ft) that grades 16.11 g/t (0.47 oz/ton) Au; 1-A-2 ore-shoot 34.7 m by 1.2 m (114 ft by 3.9 ft) that grades 6.86 g/t (0.20 oz/ton) on the 30 m (98 ft) level and on the 60 m (197 ft) level 22.5 m by 2.0 m (74 ft by 6.6 ft) that grades 8.23 g/t (0.24 oz/ton) Au	none	1933-34:trenching; diamond drilling 1935-36:71 m (232.7 ft) shaft sunk between two veins; drifting; underground diamond drilling	Bruce Dunlop (August 1994)
Twin Lakes	350 km ESE of Thompson NTS: 53K/7NW 54°26.45' 92°58.43' UTM: 6032355N/501697E	Au	1990:Twin Lakes Zone - Zone A 2 500 000 t (2,755,780 tons) that grades 2.8 g/t (0.08 oz/ton) Au, Zone B 514 000 t (566,588 tons) that grades 15.97 g/t (0.47 oz/ton) Seeber River Zone - 33 000 000 t (36,376,302 tons) that grades 1.03 g/t (0.03 oz/ton) including 650 000 t (716,503 tons) that grades 9.87 g/t (0.29 oz/ton)	none	not known	Noranda Exploration Company Limited (August 1994)
Rusty Zone	160 km SE of Thompson NTS: 53L/13SW 54°48.81' 95°51.71' UTM: 6077577N/316104E	Au	1990:1 000 000 t (1,102,312 tons) that grades 6.0 g/t (0.175 oz/ton) Au	none	not known	Noranda Exploration Company Limited (August 1994)
Little Stull	350 km ESE of Thompson NTS: 53K/10SE 54°34.28' 92°43.70' UTM: 6046911N/518016E	Au	1989:750 000 t (826,734 tons) that grades 10.5 g/t (0.31 oz/ton) Au (uncut) in West Zone	none	1985-89: diamond drilling; geophysical and geochemical surveys 1990:testing West Zone at depth	Westmin Resources Limited 55.33% Tanqueray Resources Limited 35% Estaurum Mines Limited 11.67% (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
FLIN FLON - SNOW LAKE GREENSTONE BELT						
NEW BRITANNIA (formerly Nor-Acme)	Snow Lake NTS: 63K/16NE 54°53.20' 100°01.40' UTM: 6082454N/434025E	Au	1989:3 816 886 t (4,207,400 tons) that grades 6.51 g/t (0.19 oz/ton) Au 1983:indicated - 2 527 451 t (2,786,040 tons) that grades 5.49 g/t (0.16 oz/ton) stockpile - 226 796 t (250,000 tons) that grades 9.6 g/t (0.28 oz/ton) Au	1949-58:4 933 253 t (5,437,985 tons) were milled which produced 19 546 kg (628,461 oz) of Au	1928-38:surface work 1941-42:diamond drilling (15 250 m; 50,033 ft) which outlined 2 orebodies containing an estimated 4 409 320 tonnes (4,860,447 tons) that averaged 5.14 g/tonne (0.15 oz/ton) Au to a depth of 305 m (1,000 ft) 1949-58:599 m (1,965 ft) shaft sunk with 8 operating levels 1980-82:sampling of stock- pile; diamond drilling; EM, MAG, and VLF surveys 1988:underground exploration	TVX/High River Gold Mines Joint Venture (August 1994)
NEW BRITANNIA - 3 Zone (formerly Snow Lake Mines)	1.5 km NW of Snow Lake NTS: 63K/16NE 54°52.90' 100°02.10' UTM: 6084322N/433838E	Au	1987:No.3 Zone - 508 000 t (559,975 tons) that grades 9.57 g/t (0.28 oz/ton) Au Birch Zone - 124 000 t (140,000 tons) that grades 18.1 g/t (0.528 oz/ton) Au over an average width of 1.87 m (6 ft)	none	1980:geophysical surveys 1981-83:prospecting; diamond drilling 1985:47 diamond drill holes (3 406 m; 11,175 ft) 1986-87:bulk sampling; diamond drilling 1977-78:trenching; sampling 1981-84:diamond drilling; mapping; sampling; geophysical surveys	TVX/High River Gold Mines Joint Venture (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
FERRO-RAINBOW	23 km SE of Snow Lake NTS: 63J/13SE 54°47.80' 99°42.10' UTM: 6072184N/454851E	Au	1989:probable reserves are estimated to be 66 000 t (72,753 tons) that grades 13.37 g/t (0.39 oz/ton) Au; possible reserves are estimated to be 10 000 t (11,023 tons) that grades 11.66 g/t (0.34 oz/ton) Au 1974:reserves were estimated to be 36 284 t (40,000 tons) that grades 9.43 g/t (0.28 oz/ton) Au, plus 4 536 t (5,000 tons) of surface material that averaged 8.57 g/t (0.25 oz/ton) Au 1948:reserves were estimated to be 45 355 t (50,000 tons) that grades 8.57 g/t (0.25 oz/ton) Au	Ferro Group - 1932:1 005.8 t (1,109 tons) were milled which produced 16.28 kg (523.51 oz) of Au 1933:6.44 kg (207 oz) of Au was produced 1962-64:3.73 kg (120 oz) of Au was produced 1973-74:26.45 kg (850.51 oz) of Au was produced Rainbow Group - 1932:18 t (19.8 tons) were milled which produced 404 grams (13 oz) Au 1933:27 t (29.8 tons) were milled which produced 198 grams (6.4 oz) Au	Ferro Group - 1923-33:sampling; stripping; trenching; mill installed; 12 m (40 ft) shaft sunk 1940:shaft deepened to 52 m (171 ft) 1947:shaft deepened to 166 m (545 ft) with 3 working levels 1959:new mill installed 1973-74:shaft dewatered; underground sampling; mill rehabilitated; small open pit 1979:property evaluation; underground rehabilitation; mapping; chip sampling; sidewall sludge sampling; geophysical surveys; diamond drilling 1989:18 000 m (59,055 ft) diamond drill program Rainbow Group - 1931:stripping; bulk sampling 1935:8 diamond drill holes 1943-44:18 diamond drill holes 1945:4 levels of the Ferro Mine were driven into the Rainbow Group of claims	Daniel V. Ziehlke (August 1994)
BALLAST-MOOSEHORN	20 km SE of Snow Lake NTS: 63J/13SW 54°46.07' 99°47.20' UTM: 6069269N/449395E	Au	1944:length of vein estimated to be between 46 m (151 ft) to 92 m (302 ft) that averages 0.45 m (1.5 ft) in width, with a maximum of 0.61 m (2.0 ft); the vein was calculated to average 44.57 g/t (1.3 oz/ton) Au across a 0.31 m (1.0 ft) width, for a length of 30.5 m (100 ft)	1917:25.9 t (28.5 tons) were milled which produced 3.36 kg (108 oz) of Au 1918:1.62 kg (52 oz) of Au was produced 1931:16 t (17.6 tons) were milled which produced 1.06 kg (34 oz) of Au	1917:bulk sampling 1918:bulk sampling 1944:diamond drilling	W. Bruce Dunlop Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
BINGO	18 km SE of Snow Lake NTS: 63J/13SW 54°47.51' 99°45.50' UTM: 6071649N/451288E	Au	unknown	1926:425 tonnes (468 tons) were milled which produced 4.4 kg (141.5 oz) of Au	1919:sampling 1920-24:127 m (417 ft) shaft sunk with levels at every 31 m (102 ft); drifting and cross-cutting; mill installed 1927:diamond drilling 1965:EM and radiometric surveys 1973:airborne EM; magnetic surveys 1978:sampling of dumps 1980:prospecting 1984:mapping; soil sampling; lithogeochemical and geo- physical surveys	W. Bartum Kobar (August 1994)
FERGUSON (MOSS 1)	13 km NE of Snow Lake NTS: 63J/13NW 54°57.40' 99°51.22' UTM: 6090492N/445407E	Au	1951:5 400 t (5,953 tons) that grades 51.43 g/t (1.50 oz/ton) Au on the dumps	1950:8 164 t (9,000 tons) were milled that had an average grade of 25.71 g/t (0.75 oz/ton) Au but there is no record on the amount of gold actually produced	1928-30:pitting; trenching; 1942-51:trenching; stripping; blasting; sampling; mill installed	W. Bruce Dunlop Limited (August 1994)
McCafferty	16 km SE of Snow Lake NTS: 63J/13SE 54°49.93' 99°41.00' UTM: 6076104N/456136E	Au	1981:resampling gave 18 000 t (19,842 tons) that grades 10.29 g/t (0.30 oz/ton) Au across 1.14 m (3.7 ft) 1934:drill indicated reserves are 18 000 t (19,842 tons) that grades 6.82 g/t (0.20 oz/ton) Au across 1.37 m (4.5 ft) for 137 m (450 ft)	none	1915-28:trenching; no.1 shaft sunk 8.2 m (27 ft) 1930's:no.2 shaft sunk 27 m (90 ft);sampling; trenching; diamond drilling 1981:sampling at 27 m (90 ft) level, no.2 shaft	Strider Resources Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Squall Lake	6.5 km NW of Snow Lake NTS: 63K/16NE 54°53.90' 100°04.80' UTM: 6087344N/430843E	Au	Margaret Zone - 1985:drill indicated 680 000 t (749,572 tons) that grades 3.43 g/t (0.10 oz/ton) Au; all other zones on the property - 0.45 to 2.49 million t (0.50 to 2.74 million tons) that grades 6.86 g/t (0.20 oz/ton) Au, including an upper silicified zone - potential of 154 000 t (169,756 tons) that grades 3.34 g/t (0.10 oz/ton) Au, 90 000 t (99,208 tons) unknown grade, plus northern extension of 36 000 t (39,683 tons) that grades 3.43 g/t (0.10 oz/ton) Au; and a 15 m (49 ft) lower zone, 401 000 t (442,027 tons) drill indicated that grades 3.43 g/t (0.10 oz/ton) Au	none	1941-44:trenching; sampling; 1944-46:diamond drilling; 1979-81:diamond drilling; geophysical surveys 1981-84:MAG, VLF-EM, and IP surveys; mapping; diamond drilling 1986-88:diamond drilling; bulk sampling	Solidor Resources Incorporated (August 1994)
Cyclone (Sask-Mani)	18.5 km NE of Snow Lake NTS: 63J/13NW 54°59.61' 99°49.37' UTM: 6094412N/447338E	Au	unknown	1926:27 t (30 tons) were milled that had an average grade of 19.89 g/tonne (0.58 oz/ton) Au but there is no record of the actual amount of gold produced	1926:15 m (50 ft) shaft sunk; mill installed 1978:2 diamond drill holes (143 m; 469 ft) 1982:sampling; stripping	W. Bruce Dunlop Limited (August 1994)
Gold Rock	35 km WSW of Snow Lake NTS: 63K/15SE 54°50.70' 100°33.00' UTM: 6078429N/400467E	Au	1935:mineralization - 16.7 m by 0.95 m (55 ft by 3.12 ft) that grades 14.88 g/t (0.434 oz/ton) Au, and 52 m by 0.36 m (170 ft by 14 inches) grading 51.43 g/t (1.5 oz/ton) Au	none	1928-34:trenching; sampling 1981:sampling; mapping 1982-83:diamond drilling	L.K. Smith (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Apex	15.5 km SE of Snow Lake NTS: 63J/13SW 54°49.58' 99°48.32' UTM: 6075573N/448228E	Au	1946:362 874 t (400,000 tons) that grades 2.4 g/t (0.07 oz/ton) Au 1930:758 000 t (835,553 tons) that grades 3.63 g/t (0.11 oz/ton) Au	none	1923:sampling 1927:4.6 m (15 ft) shaft sunk 1930:channel sampling; deposit evaluated 1934:diamond drilling 1942:bulk sampling 1943-46:77 diamond drill holes (2 711 m; 8,894 ft) 1980:mapping; sampling; diamond drilling (517 m; 1,696 ft) 1981:11 diamond drill holes (915 m; 3,002 ft)	W. Bartum Kobar (August 1994)
PUFFY LAKE	12 km SE of Sherridon NTS: 63N/2SW 55°02.28' 100°58.40' UTM: 6099969N/373315E	Au	1988:probable and possible reserves are 3.5 million t (3,858,093 tons) that grades 7.89 g/t (0.23 oz/ton) 1987:2.251 million t (2.482 million tons) that grades 7.99 g/t (0.233 oz/ton) Au; probable - 998 810 t (1.101 million tons) that grades 8.09 g/t (0.236 oz/ton) Au; possible - 661 137 t (729,000 tons) that grades 7.89 g/t (0.233 oz/ton) Au 1986:680 388 t (750,000 tons) that grades 8.24 g/t (0.24 oz/ton) Au in Main and Swamp Zones	1988-89:370 000 t (407,855 tons) were milled which produced 820 kg (26,342 oz) of Au	1960's:geophysical surveys; diamond drilling 1981:30 diamond drill holes 1984-85:28 diamond drill holes (1 104 m; 3,622 ft); bulk sampling; metallurgical studies 1986:underground development and feasibility study	Pioneer Metal Corporation (August 1994)
Honeysuckle	11 km NNE of Flin Flon NTS: 63K/13SW 54°52.01' 101°47.70' UTM: 6083337N/320634E	Au	1945:mineralization - drill indicated length of 213 m (699 ft) and 1.37 m (4.5 ft) wide at 12.0 g/t (0.35 oz/ton) Au	none	1939:trenching; 9 diamond drill holes; open pit 1945:27 diamond drill holes (2 246 m; 7,369 ft) 1980-81:geophysical surveys; diamond drilling	Hudson Bay Exploration and Development Company Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
CENTURY	64 km ENE of Flin Flon NTS: 63K/15SW 54°52.20' 100°52.30' UTM: 6081715N/379888E	Au	1980:drill indicated reserves of 272 000 t (299,829 tons) that grades 12.0 g/t (0.35 oz/ton) Au in the Webb - Garbutt Zone	1942:only recorded production was a 1.85 kg (59.6 oz) gold bar that was produced	1919-34:21.3 m (70 ft) shaft sunk; cross-cut and drifting; mill installed 1936-41:shaft deepened to 87.8 m (288 ft); diamond drilling 1946-51:shaft deepened to 161.2 m (529 ft) with 4 levels; diamond drilling 1980-81:mapping; geochemical survey; EM and MAG survey; diamond drilling	Ram Petroleum Limited (August 1994)
TARTAN LAKE (KILLARNEY)	13.5 km NE of Flin Flon NTS: 63K/13SE 54°51.22' 101°43.80' UTM: 6081707N/324747E	Au	1989:370 900 t (408,848 tons) that grades 7.10 g/t (0.21 oz/ton) Au, cut to 30.0 g/t (0.875 oz/ton) Au 1985:465 000 t (512,575 tons) that grades 11.97 g/t (0.349 oz/ton) Au 1945:207 t (228 tons) per vertical meter grading 19.2 g/t (0.56 oz/ton) Au	1987-89:635 kg (20,416 oz) of Au was produced	1932:surface work 1945:diamond drilling 1981:diamond drilling 1985:diamond drilling 1986:underground development	Granges Inc. (August 1994)
GOLD HILL (BERGOLD)	39 km SE of Flin Flon NTS: 63K/11SW 54°34.75' 101°21.50' UTM: 6050304N/347575E	Au	unknown	1935-63:103 t (114 tons) were milled that had an average grade of 20.27 g/t (0.59 oz/ton) Au but there is no record of the actual amount of gold produced	1935-63:40 m (131 ft) shaft sunk; drifting; diamond drilling; trenching 1975:shaft dewatered; sampling	Peter Dunlop (August 1994)
Nokomis Lake	14.5 km SE of Sherridon NTS: 63N/2SE 55°03.63' 100°52.78' UTM: 6103842N/380027E	Au	1984:136 000 t (149,915 tons) that grades 7.78 g/t (0.23 oz/ton) Au 1961:90 700 t (99,980 tons) that grades 10.29 g/t (0.30 oz/ton) Au	none	1958:5 diamond drill holes 1961:41 diamond drill holes (2 860 m; 9,383 ft) 1971-74:airborne mag and EM surveys; diamond drilling 1985:diamond drilling	Placer Dome Canada Limited (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
LYNN LAKE GREENSTONE BELT						
BT Deposit (current producer)	13 km SE of Lynn Lake NTS: 64C/15SW 56°45.30' 100°53.00' UTM: 6291855N/384855E	Au	930 000t that grades 3.3 g/t (1 million tons of .1 oz/ton)	1993: 190 000 g of Au were produced from 73 174 tonnes. First gold bar poured Oct. 1993 End 1993: 1.0 million tonnes that grade 2.7 g/t	1988: Discovery hole investigating an IP anomaly 1988-present: 168 diamond drill hole (18 300m; 60 000 ft)	2791341 Manitoba Limited (August 1994)
Lasthope	24 km SE of Lynn Lake NTS: 64C/10NW 56°40.58' 100°50.33' UTM: 6282164N/387431E	Au	1989:drill proven and probable reserves are 805 000 t (887,361 tons) that grades 10.35 g/t (0.302 oz/ton) Au	none	1939:59 diamond drill holes (3 129 m; 10,266 ft) 1937-41:sampling; pitting; diamond drilling 1988-89:diamond drilling	W. Bruce Dunlop Limited (August 1994)
Assean Lake	100 km NE of Thompson NTS: 64A/11NW 56°14.00' 96°27.50' UTM: 6234742N/657548E	Au	1984:mineralization - zone is 152 m (499 ft) by 0.67 m (2.2 ft) averages 15.26 g/t (0.45 oz/ton) Au	none	1938:pitting; 11 diamond drill holes (610 m; 2,000 ft) 1952:trenching 1959:2 diamond drill holes (67 m; 221 ft) 1965:geophysical survey 1981:trenching 1983:trenching; sampling; diamond drilling 1986:diamond drilling	Proroc Explorations Inc. (August 1994)
MACLELLAN (includes Nisku, Main and Eastmain Zones)	8 km NE of Lynn Lake NTS: 64C/15NW 56°53.90' 100°57.52' UTM: 6307381N/380679E	Au	1989:765 000 t (843,269 tons) that grades 6.4 g/t (0.19 oz/ton) Au; potential for open-pit mining of the Main Zone crown pillar is estimated to be 240 000 t (264,555 tons) that grades 3.0 g/t (0.087 oz/ton) Au	1986-89:3 308 kg (106,355 oz)of Au was produced	1947:magnetometer survey; mapping 1950-55:trenching; pitting; diamond drilling (649 m; 2,129 ft); EM survey 1968-69:149 m (489 ft) shaft sunk with stations at 53 m (174 ft), 98 m (322 ft), and 137 m (449 ft) 1971:completion of 105 diamond drill holes (21 350 m; 70,045 ft) 1980:diamond drilling (16 000 m; 52,493 ft) 1981:shaft deepened to 256 m (840 ft) 1983:diamond drilling	2791341 Manitoba Limited (August 1994)
Farley Lake	40 km east of Lynn Lake NTS: 64C/16NW 56°54.40' 100°26.50' UTM: 6307709N/412203E	Au	1985:2 200 000 t (2,425,087 tons) averages 3.4 g/t (0.1 oz/ton) Au (7 465 kg or 240,000 oz of contained gold), at a strip ratio of 2.72 to 1.00 (waste to ore)	none	1947:diamond drilling 1978-83:HLEM surveys; diamond drilling 1986:diamond drilling (15 250 m; 50,033 ft) 1988:road construction; diamond drilling; bulk sampling 1994:bulk sampling	Manitoba Mineral Resources Limited 55.2% Mingold Resources 44.8% (August 1994)

MINE/mineral deposit	Location	Commodity	Mineral Resource/Reserves	Production	Work done on Deposit	Present Owners
Cartwright Lake (Bonanza)	23 km SE of Lynn Lake NTS: 64C/15NW 56°47.22' 100°41.57' UTM: 6293300N/396665E	Au	1987:655 000 t (722,000 tons) that grades 2.40 g/t (0.07 oz/ton) Au	none	1939:trenching 1951:trenching 1952:9 diamond drill holes (214 m; 701 ft) 1953:7 diamond drill holes 1968:diamond drilling 1976:5 diamond drill holes (305 m; 1,000 ft) 1987-88:diamond drilling (13 106 m; 43,000 ft)	2791341 Manitoba Limited (August 1994)
Dot Lake	1.6 km west of MacLellan Mine NTS: 64C/15NW 56°53.90' 100°57.52' UTM: 6306210N/379377E	Au	1988:703 000 t (775,000 tons) that grades 3.43 g/t (0.10 oz/ton) Au and K5 Zone of 349 000 t (385,000 tons) that grades 5.14 g/t (0.15 oz/ton) Au	none	1947:mapping; magnetic surveys 1956:3 diamond drill holes (292 m; 958 ft) 1983-84:diamond drilling 1985-89:diamond drilling	2791341 Manitoba Limited (August 1994)
Rainbow Deposit	immediately west of the MacLellan Mine NTS: 64C/15NW 56°53.90' 100°57.52' UTM: 6307565N/380696E	Au	1988:538 867 t (594,000 tons) that grades 8.57 g/t (0.25 oz/ton) Au with an estimated 4 665.5 kg (150,000 oz) Au; these figures include 239 497 t (264,000 tons) that grades 15.1 g/t (0.44 oz/ton) Au, uncut and undiluted	none	1987-88:diamond drilling outlined the reserves	2791341 Manitoba Limited (August 1994)

Note: Although we have attempted to produce a compendium of all publically known gold deposits (tonnage and grade) in the Province of Manitoba, inadvertently some may have been omitted - 08/94.

The following is a list of references used in compilation of data for this publication: Manitoba Energy and Mines - Economic Geology Report ER 86-1, Gold Deposits in Manitoba (D.J. Richardson and G. Ostry, 1987); Metallic Mines and Mineral Deposits of Manitoba (J.D. Bamburak, 1990); Manitoba Energy and Mines - Mineral Inventory Files; Manitoba Energy and Mines - Corporation Files; Manitoba Energy and Mines - Mineral Deposit Series reports; Energy, Mines and Resources Canada, Mineral Bulletin MR 223 - Canadian Mineral Deposits Not Being Mined in 1989; The Northern Miner; Canadian Mines Handbook; and Manitoba Energy and Mines - Mining Recording Information System.

ABBREVIATIONS

AEM	-	airborne electromagnetic survey
Au	-	gold
Em	-	electromagnetic survey
ft	-	feet
g/t	-	grams per tonne
IP	-	induced polarity survey
kg	-	kilogram
m	-	metres
MAG	-	magnetic survey
NTS	-	national topographic system
oz	-	troy ounces
oz/ton	-	troy ounces per short ton
t	-	tonnes
UTM	-	universal transverse Mercator
VLF-EM	-	very low frequency electromagnetic survey

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