

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

GOLDFINCH (CAMBORNE), INDEPENDENCE,
LOST CUP

OBJECT LOCATED - Goldfinch-Dorothy common boundary.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 50°49'20" Long. 117°39'30"

Mining Division Division minière	Revelstoke	District District	Kootenay
County Comté		Township or Parish Canton ou paroisse	
Lot Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Early Palaeozoic Lardeau Group metamorphic rocks, mainly phyllites and phyllitic grit underlie the property. Several gold-bearing quartz-pyrite veins occur in a northerly trending zone about 100 m wide. Galena occurs locally as streaks and small inclusions.

Associated minerals or products - Silver, lead, zinc,
Minéraux ou produits associés

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

Two adjacent properties, the Goldfinch (Camborne) and Independence are located at elevations of 2,000 to 4,000' on the west side of the Incomappleux River, between Menhinick and Scott Creeks, some 45 km southeast of Revelstoke. The Lost Cup group adjoins to the northwest, on Scott Creek.

The Camborne group of 8 claims (Lots 5653, 5655-5661), owned from 1901 or earlier by A. McKay and J.B. McKenzie, was Crown-granted in 1902. These claims surrounded on three sides the Goldfinch claim (Lot 5644). The North-western Mining Company, Limited optioned the Camborne group in 1901 and purchased the Goldfinch claim in 1902; this claim was Crown-granted to the company in 1903. A hydro plant, 4,800' tramline and 10-stamp mill were installed on Menhinick creek in 1902-03. The company became insolvent and The Gold Finch Mining Company was formed to continue the operation. The mill operated for a short period in 1903-04, until a forest fire destroyed the tramline. Most of the development work was done on the Goldfinch claim. Ore for the mill came from a glory hole at elevation 1 029 m, about 110 m southwest of the Independence group boundary. Two adits were driven on the Goldfinch, an upper (1,023 level) and a lower (1,003 level); the lower adit totalled 1,155' of drifts and cross-cuts. In addition, an adit was reportedly driven 130' on the south side of Menhinick creek. Limited work was reported in 1904 and 1906 by optionee A. Rosenberger and in 1917 by J. Darragh & associates. In late 1933 the property was acquired by Dalhousie Gold Mines, Limited of Victoria but no work was reported.

The Independence group of 5 claims (Lots 12479-12483) was held from about 1903. Most of the work was done on the Dorothy claim (Lot 12481) which adjoins the Goldfinch claim on the northwest. The workings included trenches and two adits of 20' and 144' length. The property was owned in 1924 by Owen Rowland and Crown-grants were issued to him in 1931-33. In 1939 the property was under option to W.T. Baker, of Trout Lake; work included trenching and 32' of crosscut.

Claims lying on Scott Creek and adjoining the Independence group on the northwest included the Lost Cup,

See Card 2

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HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1,450 tons milled at the Goldfinch in 1903-04, 671 ozs Au and 180 ozs Ag were recovered. From 31 tonnes shipped from the Independence in 1979, 156 g Au, 373 g Ag, 31 Kg Pb and 31 Kg Zn were recovered. A shipment of 309 tons from the Goldfinch in 1980 assayed 0.316 oz/t Au, 0.41 oz/t Ag, 67.9% silica (Report by Read, 1983).

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1898, p. 1064; 1899, p. 676; 1901, p. 1022; 1902, pp. 143, 297; 1903, pp. 107, 128, 133, 242; 1904, pp. 119, 121; 1905, pp. 156, 252; 1906, p. 139; 1914, pp. 249-251++; 1917, pp. 153, 183; 1918, p. 190; 1924, p. 207; 1933, p. 216; 1939, p. 78.

Gunning, H.C.; Lardeau Map-Area, British Columbia; Memoir 161, pp. 37, 39, Geol. Surv. of Canada, 1930.

Brock, R.W.; Camborne Group; Annual Report 1903, p. 62 A, Geol. Surv. of Canada.

Exploration in British Columbia; British Columbia Dept. of Mines: 1980, p. 125; 1983, p. 132; 1984, p. 95; 1985, p. 83.

+Read, W.S.; Independence Group Mineral Claims, 21/09/83 - in Windflower Mining Ltd Prospectus, 01/02/85.

Mineral Policy Sector; Corporation Files: "Synco Development Corp"; "Windflower Mining Ltd"; "Graeges Exploration Ltd".

George Cross News Letters: 1986, No. 148, 159, 166, 171, 183, 190, 209, 212, 217, 227.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 235 A, Lardeau Area, (Geol.), Sc. 1":4 miles, accomp. Memoir 161.

Lardeau (West Half), (Geol.), Sc. 1:125,000, Open File 432, Geol. Surv. of Canada, 1977.

Independence Property, claim map, Sc. 1:50,000, Fig. 1, accomp. Report by Read, 1983.

#Map 82 K/13, Camborne, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR					
Date Date	11-86	02-87					

PRODUCT GOLD
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 82 K/13
RÉGION DU S.N.R.C.

REF. AU 1
RÉF.

NAME OF PROPERTY GOLDFINCH (CAMBORNE), INDEPENDENCE,
NOM DE LA PROPRIÉTÉ LOST CUP

HISTORY OF EXPLORATION AND DEVELOPMENT (continued)
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

Phyllis and Nina (Lots 1870, 3755 and 4239 respectively). Showings on this ground were discovered and staked in 1898. Some work was reported by Rossland interests in 1898-99. The Lost Cup was Crown-granted in 1905 to Baird, Crane, McClymont et al.

Eaton Mining & Exploration Ltd acquired the Goldfinch (Camborne) Crown-grants in July 1971 and staked the Vik and Doe claims (40 units) over the Crown-grants and adjacent ground in 1979. Work in 1980 included geological mapping, a geochemical soil survey (166 samples), and rehabilitation of the adits; mineralized quartz from the upper adit was shipped to Trail. The company name was changed in July 1982 to Synco Development Corp. Trenching and sampling were reported in 1983.

The Independence group was held in 1979 by R.W. Bacon, of Kamloops. A bulk sample from an open cut was shipped to Trail. Windflower Mining Ltd in October 1983 optioned the 5 Crown-grants and 3 reverted Crown-grants comprising the Independence and Lost Cup groups from Academy Enterprises Ltd and R.K. Evans, of Fanny Bay. The company staked the Academy 1-4 claims (68 units) over adjacent ground to the west and north. Work in 1984 included magnetometer and electromagnetic surveys over 12 km.

Windflower Mining in November 1984 optioned the Goldfinch property from Synco Development. Granges Exploration Ltd optioned from Windflower a 60% working interest in the combined properties in 1985; work that year included a geochemical survey and 1,979' of diamond drilling in 7 holes, magnetometer (9.0 km) and electromagnetic (16.6 km) surveys. In 1986 diamond drilling in 60 holes totalled

. Proven and probable reserves were reported as 200,000 tons at 0.30 oz/t Au (Granges Exploration, Review of Major Projects, January 1987).