



MINFILE STATUS:

- ★ Unknown
- Anomaly
- ▼ Showing
- ▲ Deposit
- Prospect
- Drilled Prospect
- Underground Past Producer
- Placer Occurrences

MINFILE NAME (Major Commodities - Deposit Type):

- 001 BRAC (unknown)
- 002 KLOT (Cu, Mo - porphyry)
- 003 MIM (vein)
- 004 SOMME (Mo - unknown)
- 005 PRIDE (Ag, Au - vein)
- 006 BURL (unknown)
- 007 WHYTEEX (unknown)
- 008 HAYES (Ag, Ag - vein)
- 009 STRAW (Cu - unknown)
- 010 YOG (unknown)
- 011 GUESS (unknown)
- 012 OATS (unknown)
- 013 SELWYN (unknown)
- 014 BEKAY (unknown)
- 015 CROCK (Cu - porphyry)
- 016 BATTLE (unknown)
- 017 COCKFIELD (Cu, Mo - porphyry)
- 018 SHERIDAN (unknown)
- 019 COLORADO (unknown)
- 020 HALE (unknown)
- 021 VIC (unknown)
- 022 RUDE CREEK (Ag, Pb - vein)
- 023 NORDEX (Ag, Pb - vein)
- 024 TOAD (unknown)
- 025 PEG (unknown)
- 026 SABINA (unknown)
- 027 BOMBER (Ag, Pb, Zn, Au - vein)
- 028 CASINO (Cu, Mo, Au - porphyry)
- 029 HOLE (unknown)
- 030 BRAN (porphyry)
- 031 CLEVELAND (unknown)
- 032 RONGE (unknown)
- 033 FISH (unknown)
- 034 GEP (porphyry)
- 035 AZTEC (Mo - porphyry)
- 036 ZAPPA (Cu - porphyry)
- 037 DOYLE (unknown)
- 038 PRINCE (unknown)
- 039 WERRY (unknown)
- 040 BOREAL (Cu, Mo - vein)
- 041 JOG (unknown)
- 042 RUN (unknown)
- 043 MOS (unknown)
- 044 BID (Cu, Mo - vein)
- 045 VINA (Cu, Mo - porphyry)
- 046 LABEL (unknown)
- 047 MESSIAH (unknown)
- 048 HANNA (unknown)
- 049 POLARIS (unknown)
- 050 KEG (unknown)
- 051 GOLD HAWK (unknown)
- 052 TONI TIGER (Mo - skarn)
- 053 LEO LION (unknown)
- 054 OVERPROOF (unknown)
- 055 KIRKMAN (unknown)
- 056 CROWNATION (unknown)
- 057 SANSON (unknown)
- 058 VEGUS (unknown)
- 059 TULARE (unknown)
- 060 TOULEARY (unknown)
- 061 BALLARAT (unknown)
- 062 CANOPUS (unknown)
- 063 FLUSH (unknown)
- 064 LYON (unknown)
- 065 TIJANA (unknown)
- 066 NEWMAR (unknown)
- 067 JIPPO (unknown)
- 068 ACROLL (unknown)
- 069 EMPIRE (unknown)
- 070 MARQUERITE (Cu - skarn)
- 071 BREWSTER (unknown)
- 072 SCROGGIE (Cu, Mo - porphyry)
- 073 BAJA (unknown)
- 074 MASCOT (unknown)
- 075 SNAG (unknown)
- 076 COTTONWOOD (unknown)
- 077 ONION (Ni, Cu, PGE, Au - ultramafic)
- 078 CHAR (Zn - vein)
- 079 NUTZOTIN (Cu - skarn)
- 080 CALIFORNIA (Au - unknown)
- 081 WRANGELL (unknown)
- 082 TRUDI (Cu, Mo - porphyry)
- 083 RIP (Au - vein)
- 084 BONZA (unknown)
- 085 FAIRCLOUGH (unknown)
- 086 BATRICK (Mn - vein)
- 087 STARVATION (unknown)
- 088 PLANET (unknown)
- 089 PATTISON (Cu, Mo - porphyry)
- 090 INDIANA (Cu, Mo - porphyry)
- 091 AMOCO (Cu, Mo - porphyry)
- 092 HASL (U - vein)
- 093 ONASICK (U - unknown)
- 094 KLEA (unknown)
- 095 NUTZ (Cu - vein)
- 096 GRUBER (unknown)
- 097 WOE (unknown)
- 098 SIZZLER (Au - vein)
- 099 IDAHO (Au, Ag - vein)
- 100 SHADOW (unknown)
- 101 ANA (porphyry)
- 102 NOWHERE (Au - vein)
- 103 LOST ISSAC (unknown)
- 104 GERVAN (unknown)
- 105 YELLOW (Cu - unknown)
- 106 PYRO (unknown)
- 107 RHEA (unknown)
- 108 TOTAL (unknown)
- 109 BAKER (unknown)

MINING DISTRICTS: Whitehorse and Dawson

BASEMAP FEATURES:

- ✈ Airstrip (Status Unknown)
- ★ Heritage Sites
- ✈ Seaplane Base
- 🗼 Tower
- 🏠 Building
- 🏠 Built-Up Area
- 🏠 Campground
- 📏 UTM Grid Marks (10 km Spacing)
- 🏠 Mining District Boundary
- 🛣 Highway
- 🛣 2 Wheel Drive
- 🛣 4 Wheel Drive
- 🛣 Trail
- 🛣 Winter Trail
- 🛣 Other
- 🛣 Esker
- 🛣 Pipeline Easement
- 🛣 Territorial Boundary

FIRST NATIONS SETTLEMENT LANDS:

- Category A Lands (First Nation has ownership of surface and subsurface)
- Category B Lands or Fee Simple (First Nation has ownership of surface only)
- Site Specific Settlement Lands - area too small to be shown at this scale. (For category designation, see individual First Nation Final Agreement)

TRADITIONAL TERRITORIES:

- CA Champagne and Aishihik First Nations
- SK Sekik First Nation
- K Klane First Nation
- WR White River First Nation
- TH Tron Dek Hwech'n First Nation

GENERALIZED GEOLOGY:

POST-TERRANE AMALGAMATION/ACCRETION UNITS:

PLUTONIC:

- Pp - Paleogene post-accretion plutons
- LKp - late Cretaceous and early Tertiary post-accretion plutons
- mKp - mid-Cretaceous post-accretion plutons
- EJp - post-amalgamation plutons characteristic of Stikinia but also intruding Yukon-Tanana Terrane; coeval and compositionally similar plutons characteristic of Quesnellia also intruding Yukon-Tanana Terrane

SEDIMENTARY / VOLCANIC:

- Qs - Quaternary cover beneath which terrane boundaries cannot be extended with confidence
- TQv - largely basalt (Tertiary(?) and Quaternary)
- Tvs - Tertiary felsic to mafic volcanic rocks and interbedded terrestrial sediments
- ukv - Upper Cretaceous mafic and lesser felsic volcanic rocks, mostly Carmacks Group
- JKs - Jurassic and Lower Cretaceous sedimentary rocks overlapping Wrangellia and Alexander terranes (Dezadeash); minor contemporaneous fluvial sedimentary rocks above Stikinia (Tantalus)

TERRANES:

PERICRATONIC: rocks possess elements of passive margin sedimentation but differ in stratigraphic or structural characteristics from the ancestral North American margin

- YTMS - NISLING SUBTERRANE: Proterozoic to lower Paleozoic(?) passive continental margin (= Nisling assemblage)
- YTNA - NASINA SUBTERRANE: Metamorphosed early(?) to mid-Paleozoic continental margin with superposed Late Devonian and Early Mississippian arc volcanic (= Nasina assemblage) and (YTp) plutonic rocks
- YTKS - KLONDIKE SCHIST SUBTERRANE: Metamorphosed upper Paleozoic arc(?) volcanic (= Klondike Schist assemblage) and plutonic (YTp) rocks
- YTa - AMPHIBOLITE SUBTERRANE: Amphibolite of uncertain subterranean affinity; may include Slide Mountain Terrane
- YTp - Plutonic rocks superposed on Nasina and Klondike Schist Subterranean.

ACCRETED:

INTERMEDIATE SUPERTERRANE:

- WM - WINDY-MCKINLEY: Devonian to lower Mesozoic oceanic rocks and undated clastic rocks

INSULAR SUPERTERRANE:

- WR - WRANGELLIA: Basement of Devonian to Permian arc volcanic, clastic and platform carbonate rocks overlain by Triassic oceanic rift tholeiitic basalt, carbonate and (in British Columbia) Jurassic arc volcanic rocks intruded by comagmatic plutons.

DATA SOURCES:

MINFILE: Deklerk, R. (compiler). Yukon MINFILE 2003 - A database of mineral occurrences (CD-ROM). Yukon Geological Survey, Energy, Mines and Resources, Yukon Government.

GEOLOGY: Gordy, S.P. and Makepeace, A.J. (comp.), 1999. Yukon digital geology. Geological Survey of Canada Open File 13826 and Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File 1999-1(D), 2 CD-ROMs.

FIRST NATIONS SETTLEMENT LANDS: Land Status Implementation, Land Resources, Yukon, Indian and Northern Affairs Canada; and Renewable Resources, Yukon Government.

PARKS & SPECIAL MANAGEMENT AREAS: Renewable Resources, Yukon Government.

HERITAGE SITES: Heritage Branch, Yukon Government; and Forest Resources, Yukon, Indian and Northern Affairs Canada.

TOPOGRAPHIC BASE: Natural Resources Canada; Renewable Resources, Yukon Government; and Land Information Management System, Yukon Government.

RECOMMENDED CITATION:

Yukon MINFILE - Mineral Occurrence Map: 115 J & 115 K (eastern half) - Snag and Stevenson Ridge (1:250 000 scale), Version 2004-1. Yukon Geological Survey, Energy, Mines and Resources, Yukon Government, 2004.

Map compilation, digital cartography and updates by P.S. Lipovsky, Yukon Geological Survey.

Any revisions or additional information known to the user would be welcomed by the Yukon Geological Survey.

Paper copies of this map may be purchased from Geoscience Information and Sales, c/o Whitehorse Mining Recorder, Energy, Mines and Resources, Yukon Government, P.O. Box 2703 (K-102), Whitehorse, Yukon, Y1A 2C6, Ph: (867) 667-5200; Fax: (867) 667-5150, Email: geosales@gov.yk.ca.

A digital PDF (Portable Document File) file of this map may be downloaded free of charge from the Yukon Geological Survey website: <http://www.geology.gov.yk.ca/minfile/download.html>

Yukon Geological Survey
Energy, Mines and Resources
Yukon Government

115 J & 115 K (EASTERN HALF) - SNAG (STEVENSON RIDGE)
YUKON MINFILE - MINERAL OCCURRENCE MAP
1: 250 000 scale

Version 2005-1, updated January 19, 2005

NOTE: This map is issued as a preliminary guide only and is not intended to be used for navigation or to define legal boundaries. The map was produced by compiling data from various sources, and no responsibility will be taken by the Yukon Geological Survey for any errors, inaccuracies or omissions whatsoever.

115 J & 115 K (EASTERN HALF) - SNAG AND STEVENSON RIDGE
YUKON MINFILE - MINERAL OCCURRENCE MAP

Scale 1: 250 000

0 5 10 15 20 Miles

0 5 10 15 20 25 30 Kilometres

CONTOUR INTERVAL: 200 METRES
Elevations in Feet above Mean Sea Level
North American Datum 1983
Transverse Mercator Projection
Ten Thousand Metre Universal Transverse Mercator Grid
ZONE 7

Magnetic declination 1990, varies from 29°38' easterly at centre of west edge to 29°30' easterly at centre of east edge. Mean annual change decreasing 11.5'.

INDEX TO ADJOINING MINFILE MAPS

