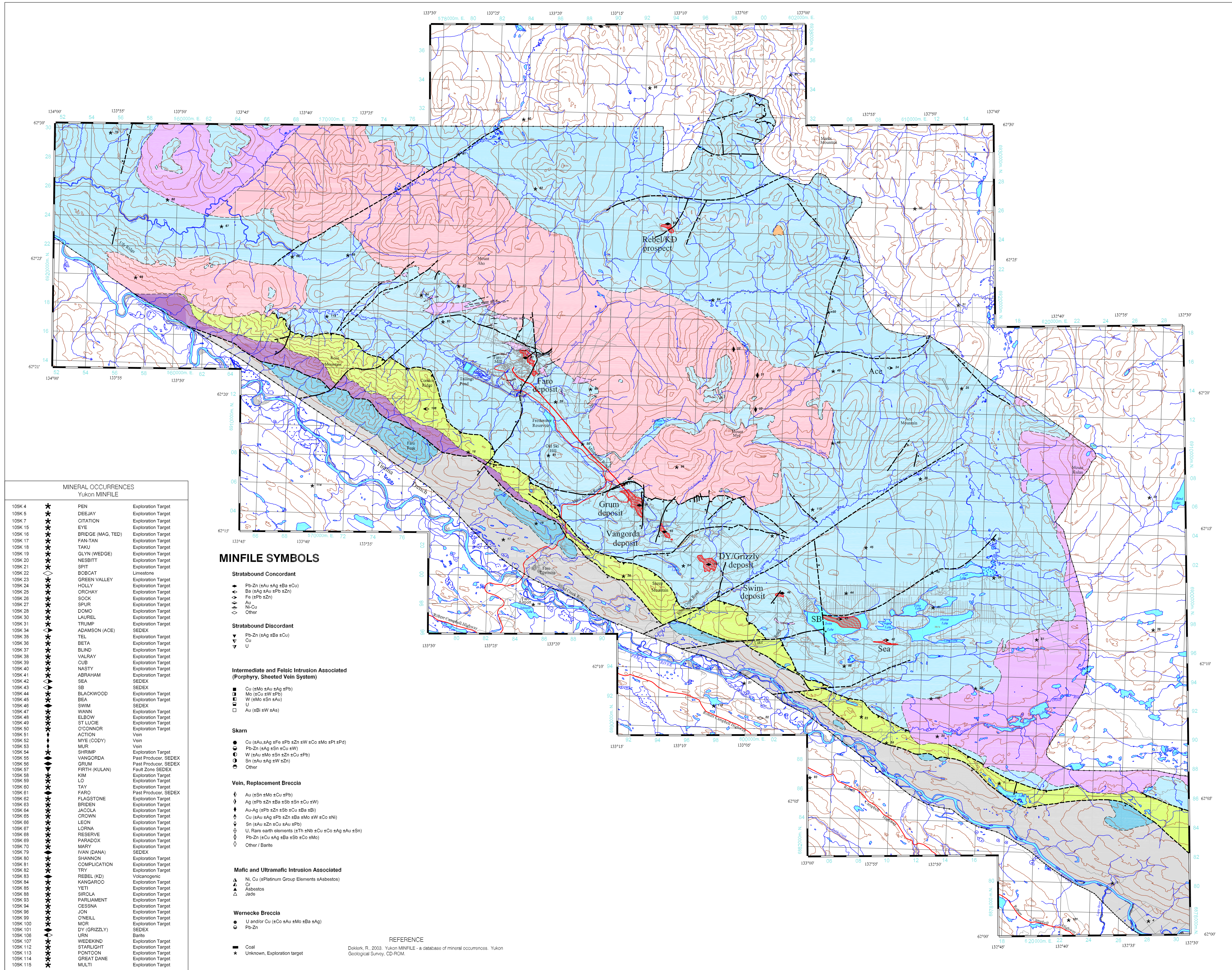




LEGEND

projection to surface of mineralized volume.....

primary road.....

secondary road, trail, cut line.....

limit of mapping.....

geological contact (defined, approximate, assumed).....

fault or vein-fault, displacement unknown (defined, approximate, assumed).....

thrust fault (defined, approximate, assumed, teeth on hanging wall).....

normal fault (defined, approximate, assumed, dot on downthrown side).....

strike-slip fault (defined, approximate, assumed).....

INTRUSIVE ROCKS

- Eocene quartz-feldspar porphyry
- Middle Cretaceous Tay River plutonic suite
- Middle Cretaceous Anvil plutonic suite
- Permian ultramafic and mafic intrusive rocks

STRATIGRAPHIC/TECTONIC SUCCESSIONS

- Triassic conglomerate, siltstone, sandstone, greywacke, limestone
- Yukon-Tanana Terrane, micaceous quartzite, siltstone, greenstone, eclogite
- Slide Mountain Terrane - basalt, bedded chert, conglomerate, barite, sandstone, siltstone
- North American miogeoclinal - Selwyn Basin

RECOMMENDED CITATION

Pigache, L.C., 2004. Intrusive suites and major stratigraphic/tectonic successions (NTS 105K/2, 3, 5, 6, 7, 11), central Yukon (1:100 000 scale). Yukon Geological Survey, Geoscience Map 2004-1, also Plate 1 in Bulletin 15.

This map accompanies the bulletin:

Pigache, L.C., 2004. Bedrock geology compilation of the Anvil District (parts of 105K/2, 3, 5, 6, 7, and 11), central Yukon. Yukon Geological Survey, Bulletin 15.

Digital cartography and drafting by L.C. Pigache, 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, the accompanying report and Yukon MINFILE may be purchased from the Geoscience Information and Sales, c/o Whitehorse Mining Recorder, Box 2703 (K-102), Whitehorse, Yukon, Y1A 2C6. Phone 867-667-5200, Fax 867-667-5150, Email geosales@gov.yk.ca.

A digital PDF (Portable Document Format) file of this map may be downloaded free of charge from the Yukon Geological Survey website at www.geobov.gov.yk.ca.

Keep this map in a dark area to keep colours from fading.

Yukon Geological Survey
Energy, Mines and Resources
Yukon Government

Plate 1
Geoscience Map 2004-1
Intrusive Suites
and
Major Stratigraphic/Tectonic Successions
(NTS 105K/2, 3, 5, 6, 7, 11)
Central Yukon (1:100 000 scale)

compiled by
L.C. Pigache



YUKON INDEX MAP

Topographic base provided by
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ONE THOUSAND METRE
Universal Transverse Mercator Grid
ZONE 8

