

**WSM Percentiles: WSM Score, Number of RGS Samples**

- 0 - 50%: -2.531 - -0.083, 432 samples
- 50 - 75%: -0.082 - 0.527, 205 samples
- 75 - 90%: 0.528 - 1.121, 127 samples
- 90 - 95%: 1.122 - 1.571, 41 samples
- 95 - 98%: 1.572 - 2.319, 26 samples
- 98 - 100%: 2.320 - 6.108, 16 samples

It, defined, thrust, upright

It, defined, thrust, overturned

It, approximate, movement undefined

It, approximate, thrust, upright

It, approximate, dextral

It, assumed, movement undefined












It, assumed, thrust, upright

It, extrapolated, movement undefined

It, extrapolated, thrust, upright

It, extrapolated, dextral

ALLOCATION OCCURRENCE NAME	ALIAS	ALLOCATION TYPE	DEPOSIT TYPE	STATUS	ECONOMIC COMMODITIES	OTHER COMMODITIES
1994002	FAITH	FAITH	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Au, Zn	As, Pb, Zn, Ag
1994003	DOUGAN	DOUGAN	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph, Ag	
1994004	GOLDEN GLEN	GOLDEN GLEN	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph	As, Pb, Ag
1994005	WILVERDALE	WILVERDALE	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994006	NARNO	LURABAD, BARTUM	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994007	MCARDON	MCARDON	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994008	CONCORD	PODCUPINE VEIN	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph	As, Pb, Ag
1994009	WINDY	WINDY	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994010	VANGUARD	VANGUARD	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph	As, Pb, Ag
1994011	CHAMBERS	CHAMBERS	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994012	CHRISTIE	CHRISTIE	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Pb, Ag
1994014	MARSH	MARSH	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ag, Pb	
1994015	BURNER	MT. KEND	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	As, Zn
1994016	WILSON	WILSON	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph	As, Zn
1994018	FORBES	YAKOUB	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph, Ag, Zn	As, Pb, Ag, Zn
1994019	HOWARD	HOWARD	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag, Zn	
1994020	FRANCIS	FRANCIS	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph, Ag, Zn	
1994021	FAIR	FAIR	Polymorphic Vennin Ag Pb Zn-Au	Antique Prospect	Ph	As, Zn
1994022	FAIR	FAIR	Polymorphic Vennin Ag Pb Zn-Au	Antique Prospect	Ph	As, Zn
1994023	PARENT	PARENT	Polymorphic Vennin Ag Pb Zn-Au	Antique Prospect	Ph	As, Zn
1994024	OKANIMAN	OKANIMAN	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph	As, Zn
1994025	WIND	WIND	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph	As, Pb, Ag, Zn
1994026	GRITTEN	GRITTEN	Polymorphic Vennin Ag Pb Zn-Au	Antique Prospect	Ph	As, Pb, Ag, Zn
1994027	TITAN	TITAN	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph, Ag, Zn	
1994028	SWANSON	SWANSON	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph, Ag, Zn	
1994029	ACKSTON	WYNN	Plutonic Related Au	Fast Producer	As, Pb, Ag, Zn	Bi
1994030	ANGANT	ANGANT	Plutonic Related Au	Prospect	Ph	
1994031	STEEPLECK	JOSMARIA	Porphyry Si	Prospect	Ph	As, Pb, Ag, Zn
1994032	MT. HALLINE	MT. HALLINE	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag, Zn	As, Pb, Ag, Zn
1994033	LAYERS	JOSMARIA	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag	As, Pb, Ag, Zn
1994034	CHAMBER	CHAMBER	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag	As, Pb, Ag, Zn
1994035	PATTERSON	PATTERSON	Unknown	Antique Prospect	As, Cu, Ag, Pb, Zn	
1994036	ETTS	ETTS	Unknown	Antique Prospect	As, Cu, Ag, Pb, Zn	
1994037	GOODSON	GOODSON	Silicic Vennin & Disseminations	Antique Prospect	Ph, As, Pb, Ag, Hg, Ag	
1994038	WILSON	WILSON	W. Skarn	Unknown	Ph	
1994039	SEDER	SEDER	Gr. skarn	Unknown		
1994040	GRAND	GRAND	W. Skarn	Unknown	As, Cu, W, Zn	
1994041	RAM	RAM	Unknown	Unknown	As, Cu, W, Zn	
1994042	WILSON	WILSON	W. Skarn	Unknown	Ph	
1994043	LUIGI WERNICK	COPPER	Unknown	Unknown	Ph, Ag	
1994044	DOOP	DOOP	W. Skarn	Unknown	Ph	
1994045	HALE	HALE	Polymorphic Vennin Ag Pb Zn-Au	Unknown	Ph	
1994046	MASON	MASON	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	As, Pb, Ag, Zn	
1994047	ALBERT	ALBERT	Polymorphic Vennin Ag Pb Zn-Au	Unknown	As, Pb, Ag, Zn	
1994048	MCMAN	MCMAN	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ag	
1994049	YAKA	YAKA	Unknown	Antique Prospect	Ph	
1994050	NERO	NERO	Polymorphic Vennin Ag Pb Zn-Au	Unknown	Ph	
1994051	FRIZZON	FRIZZON	W. Skarn	Shoring	Ph, Ag	
1994052	MT. HATTON	MT. HATTON	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph, Ag	
1994053	JAYNES	JAYNES	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag, W	
1994054	CHANCE	CHANCE	Silicic Vennin & Disseminations	Unknown	Ph	
1994055	WIND	WIND	Polymorphic Vennin Ag Pb Zn-Au	Shoring	Ph	
1994056	SUPROVICH	SUPROVICH	Plutonic Related Au	Shoring	As, Pb, Ag, Pb, Ag, W, Zn	
1994057	GATKIN	GATKIN	Polymorphic Vennin Ag Pb Zn-Au	Shoring	Ph	
1994058	HALFORD	SEMINER	Unknown	Defined Prospect	As, Hg, W	
1994059	BAKERS	BAKERS	Unknown	Unknown	Ph	
1994060	NENAY	AUREX	W. Skarn	Defined Prospect	As, Bi, Pb, Ag, Pb, Zn	
1994061	CHENIERA	CHENIERA	Polymorphic Vennin Ag Pb Zn-Au	Shoring	Ph	
1994062	SCOTSWORTH	CARBONVILLE	Polymorphic Vennin Ag Pb Zn-Au	Fast Producer	Ph, Ag	
1994063	WINDY CLAD	WINDY CLAD	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph	
1994064	KALAS	FLD	W. skarn	Unknown	As, Pb, Mn, Ag, Sn, W	
1994065	WARSAL	WARSAL	Unknown	Unknown		
1994066	WILSON	WILSON	Polymorphic Vennin Ag Pb Zn-Au	Unknown	Ph	Zn
1994067	HAYENKRA	HAYENKRA	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph	As, Pb, Ag
1994068	OPPI	OPPI	W. skarn	Shoring		
1994069	BEVLY	BEVLY	Polymorphic Vennin Ag Pb Zn-Au	Defined Prospect	Ph, Ag, Zn	
1994070	BERA	BERA	Polymorphic Vennin Ag Pb Zn-Au	Unknown	Ph, Ag	
1994071	WATTMAN	WATTMAN	Unknown	Unknown		
1994072	TIN FLAND	TIN FLAND	Unknown	Unknown		
1994073	CONCORD	CONCORD	Silicic Related Bunte	Prospect	Bunte	
1994074	BELEKED	BELEKED	Ag-rich Porphyry	Prospect	Ph, Pb, Zn, Au	Cd, Sn
1994075	ISLA TALA	ISLA TALA	Polymorphic Vennin Ag Pb Zn-Au	Prospect	Ph, Ag, Zn	
1994076	ONKA	ONKA	Polymorphic Vennin Ag Pb Zn-Au	Deposit	Ag, Pb, Zn, Au	Sn
1994077	LUCKY GLEN	LUCKY GLEN	Polymorphic Vennin Ag Pb Zn-Au	Deposit	Ag, Pb, Zn, Au	
1994078	BERMUDADO	BERMUDADO	Polymorphic Vennin Ag Pb Zn-Au	Deposit	Ph, Pb, Zn, Au	
1994079	PAINE & MARTIN	PAINE & MARTIN	Unknown	Unknown	Ph, Pb, Zn, Au	

Mineral Occurrence Deposit Type (Total on map)		
	Cu Skarn (1)	 Sediment-Hosted Barite (1)
	Plutonic Related Au (2)	 Stibnite Veins & Disseminations (2)
	Polymetallic Veins Ag-Pb-Zn +/- Au (49)	 Tailings Reprocessing (1)
	Porphyry Sn (1)	 Unknown (15)
	Porphyry W (1)	 W Skarn (5)
		 W Veins (2)

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Digital cartography and drafting by: I.O. Druzh, Vulkan Cartological Survey

Any revisions or additional geological information known to the user would be welcomed by the

Yukon Geological Survey.

Paper copies of this map and the accompanying report may be purchased from Yukon Geological Survey, Energy, Mines and Resources, Government of Yukon, Room 102 - 300 Main St.,

A digital PDF (Portable Document File) file of this manuscript is available free of charge from the

Yukon Geological Survey website: <http://www.geology.gov.yk.ca>.

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Yukon Geological Survey  
Energy, Mines and Resources

Government of Yukon

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## Yukon Geochemistry Weighted Sums Model and Geology

for NTS 105M: Co (Levelled)

(1:250 000 scale)

David Heberlein