A preliminary version of this map was published page-size, together with a Current Research report (see Hinchey, 2007). The current map includes additional data collected during field visits in 2008, 2009 and 2010, but is based primarily on the data collected in 2006. The map also incorporates field data from Bailey (1981), making use of original field notes by Bailey and assistants M. Flannigan and A. Lalonde during 1977 and 1978. Field notes and structural data from G.S. Sinclair, S.M. Barr, N.G. Culshaw, and J.W.F. Ketchum from 1998 to 2000 are also incorporated. Previous geological maps of the area were used to provide a consistent structural and lithological interpretation of the region, especially in areas which had overgrown with vegetation since the earlier maps were produced (see Gandhi, 1969; Marten, 1977; Clark, 1979a, b; Bailey, 1981; Gower et al., 1982; Kerr, 1994). The map interpretation is augmented by examination of new petrographic thin sections, stained rocks slabs, detailed geochemical analysis, Sm–Nd isotopic analysis and U–Pb geochronology. This associated data will

NOTES

accompany the digital release of this map. The digital database also includes thin section and hand-sample information from Stacy Kennedy's B.Sc. Honours project (Kennedy, 2007) that was completed as part of this mapping project. Additionally, previous geochemical, isotopic and geochronological studies are incorporated into the map (Schärer et al., 1988; Kerr et al., 1992; Kerr, 1994, Barr et al., 2007; Hinchey and Rayner, 2008; Laflamme, 2011). U-Pb geochronological results (Schärer et al., 1988; Kerr et al., 1992; Barr et al., 2007; Hinchey and Rayner, 2008; Laflamme, 2011; A.M. Hinchey, unpublished data, 2011) and Sm-Nd isotopic data (Kerr et al., 1992; Kerr, 1994; Laflamme, 2011; A.M. Hinchey, unpublished data, 2011) are shown. Locations of known mineral occurrences that are documented in the Mineral Occurrence Database (MODS) are plotted. Details of the mineral occurrences are outlined in the mineral occurrence database table. The unit names used throughout the map area are those assigned by previous authors (see Gower et al., 1981; Kerr, 1994; Ketchum et al., 2002); these terms are formally defined in the literature.

During field work, data stations were collected using a portable hand-held computer. The accompanying database contains all the digital data collected in the field, as well as the subsequent analysis of samples, including photographs, geochemical and geochronological data. Not all structural data and new mineral occurrences are plotted on the map.

Individual outcrops are typically very complex and contain multiple rock types. The unit polygon typically represents the most abundant lithology in the area. The "Unit designator" within the database reflects this. The digital database contains the listing of all of the mapped rock types at any given outcrop. Discrepancies may exist between the rock name given in the field and the rock name assigned to a thin section description, rock slab and/or geochemistry due to subsequent more refined analysis. The original field interpretations remain unchanged in the database; however, the unit designators and labels reflect the overall interpretation of all the data.

The main differences between this map and that of Hinchey (2007) are that detailed geochemical and geochronological analysis has further refined the geology of the Aillik Group⁽¹⁾, as well as the extent of the foliated synvolcanic plutonic suites. In the current map area, the contact between the Mesoarchean gneiss and the structurally overlying Post Hill Group⁽²⁾ is strongly sheared and tectonic. The contact between the Post Hill Group and the Aillik Group is obscured by a mid-Paleoproterozoic intrusion; however, the increasing strain in the rocks towards the presumed contact is consistent with the interpretation that the contact is tectonic

⁽¹⁾This group was previously termed the Upper Aillik Group (see Marten, 1977), and subsequently renamed Aillik Group by Ketchum et al.(2002) ⁽²⁾Previously termed the Lower Aillik Group (see Marten, 1977), and renamed Post Hill Group, based on distinct lithology and geochronological age by Ketchum et al. (2002) ⁽³⁾U–Pb radiometric dates and geochronological information from A.M. Hinchey (unpublished data, 2011)

⁽⁴⁾Sm–Nd isotopic data from A.M. Hinchey (unpubulished data, 2011) Geology by A.M. Hinchey

GIS/digital cartography by N.A. Stapleton Base map in digital format published at Geomatics Canada, Earth Sciences Sector, Natural Resources Canada, Ottawa

ASTER GDEM is a product of METI and NASA. Elevations in feet above mean sea level. Contour Interval is 50 feet

Universal Transverse Mercator projection (UTM) Zone 21

Gandhi, S.S., Grasty, R.L. and Grieve, R.A.F.

North American Datum (NAD) 1927

Copies of this map may be obtained from the Geoscience Publication and Information Section, Geologica Survey, Department of Natural Resources, Government of Newfoundland and Labrador, P.O. Box 8700, St. John's, NL, Canada A1B 4J6 [pub@gov.nl.ca] Departmental website: http://www.nr.gov.nl.ca/nr/

Geological Survey website: http://www.nr.gov.nl.ca/nr/mines/Geoscience/ This map is subject to revision and modification. Symbols for bedding and selected minor structures are not plotted directly at the exposure location. Published 2013.

Recommended Citation

Hinchev, A.M. 2013: Geology of the Makkovik Area, Labrador (NTS 13O/03 and parts of NTS 13O/02). Scale 1:50,000. Government of Newfoundland and Labrador, Department of Natural Resources, Geological Survey, Map 2013-07, Open File 013O/0138

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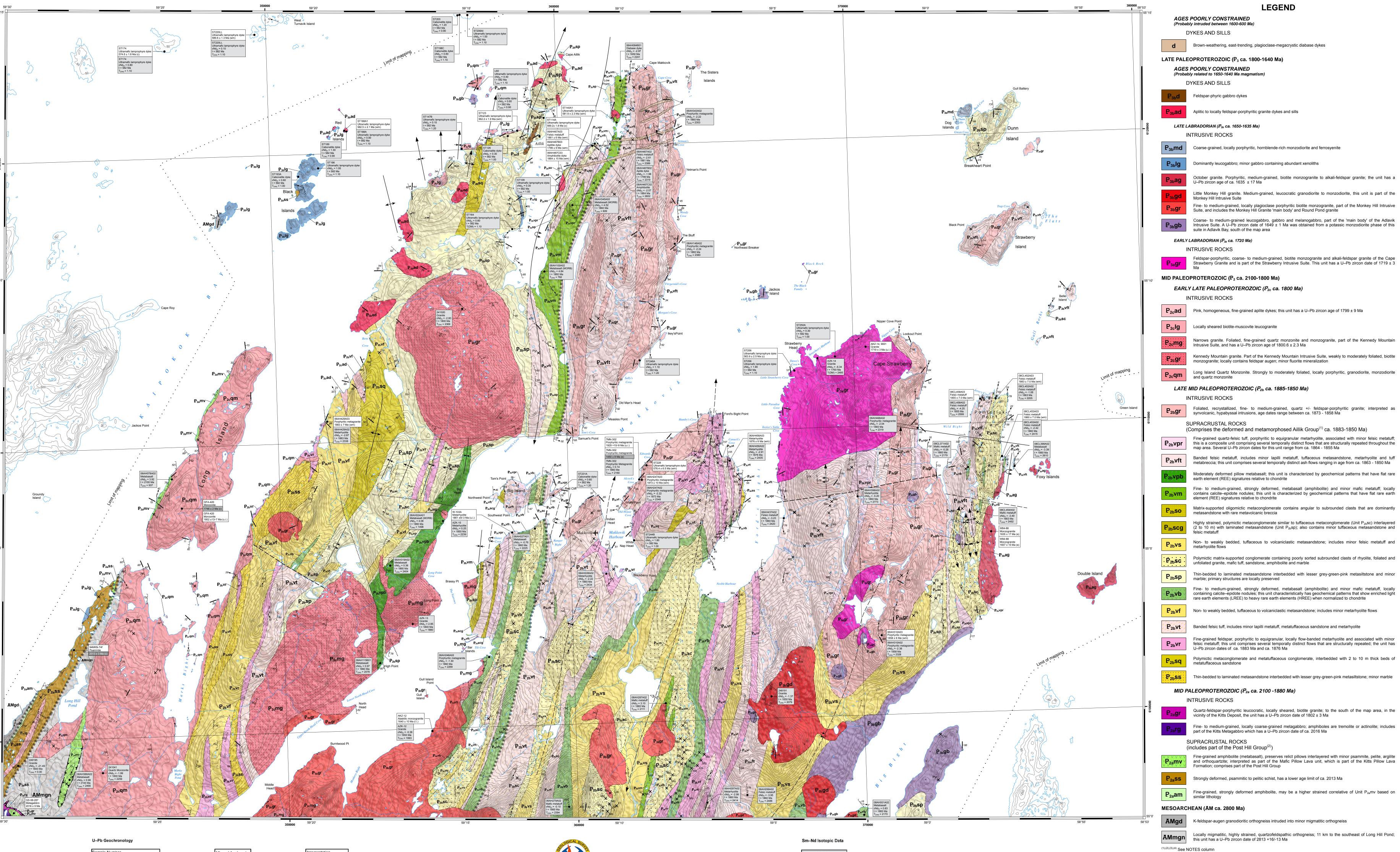
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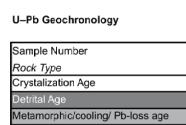
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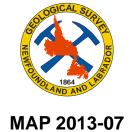




	UTM
Sample No	Eas
06AH310A03	370
06AH429A03	351
06AH456A03	365
06AH467A03	361
06AH467B03	361
06AH467C03	36
08CL452A03	374
08CL453A03	375
08CL458A03	374
08AH247A03	362
ST256	367
ST174	346
ST140A1	362
ST188A1	352
W84-88	374
W84-88	374
7MN-302	362
7MN-302	362
GFA-420	340
GFA-420	346
W-103A	357
AKZ-14, 9001	370
AKZ-12	354
ST123	358
ST114A	359
ST228	362
ST22011	349
94MKN-74f	342
GS-08-287	340



		Mineral Analy	/zed		Interpretation
		z - zircon			wm - weighted mean
		t - titanite			c - concordant
		a - allanite			nc - near-concordant
		p - perovskite			u.i upper intercept
		p - perovskite	;		
					I.i lower intercept
					e - estimate
	21, NAD 27)		M	Mathad	Deferre
ng	Northing	Age	Mineral	Method	Reference Hinchey and Rayner,
66	6102750	1858 ± 6 Ma	Zircon	SHRIMP	2008
~ 	0102700	1000 1 0 144	2110011		Hinchey and Rayner,
33	6110740	1883 ± 7 Ma	Zircon	SHRIMP	2008
					Hinchey and Rayner,
99	6109030	1876 ± 6 Ma	Zircon	SHRIMP	2008
03	6120070	1861 ± 6 Ma	Zircon	SHRIMP	A.M. Hinchey ⁽³⁾
03	6120070	1799 ± 9 Ma	Zircon	SHRIMP	A.M. Hinchey ⁽³⁾
91	6120127	1864 ± 15 Ma	Zircon	SHRIMP	A.M. Hinchey ⁽³⁾
99	6110896	1863 ± 7.0 Ma	Zircon	SHRIMP	LaFlamme, 2011
33	6108819	1860 ± 7.0 Ma	Zircon	SHRIMP	LaFlamme, 2011
38	6110829	1855 ± 7.0 Ma	Zircon	SHRIMP	LaFlamme, 2011
					Hinchey and Davis,
76	6108395	1873 ± 10 Ma	Zircon	SHRIMP	2013
37	6112000	563.9 ± 2.5 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
。	6100700	574 6 ± 1 6 Ma	Perovskite		Tappo et al. 2006
80	6123720	574.6 ± 1.6 Ma	Perovskile		Tappe et al., 2006
55	6120780	581.9 ± 2.3 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
90	6120850	582.5 ± 2.1 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
75	6106230	1635 ± 17 Ma	Allanite	LAM-ICP-MS	Cox and Wilton, 2003
75	6106230	1657 ± 10 Ma	Zircon	LAM-ICP-MS	Cox and Wilton, 2003
51	6108400	1929 +10/-9 Ma	Zircon	ID-TIMS	Sinclair et al. 2002
51	6108400	1450 ± 8 Ma	Titanite	ID-TIMS	Sinclair et al. 2002
96	6107880	1746 ± 2 Ma	Titanite	ID-TIMS	Kerr et al. 1992
96	6107880	1802 ±13/-7 Ma	Zircon	ID-TIMS	Kerr et al. 1992
99	6106700	1861 ±9/-3 Ma	Zircon	ID-TIMS	Schärer et al. 1988
28	6112750	1719 ± 3 Ma	Zircon	ID-TIMS	Kerr et al. 1992
30	6099930	1640 ± 10 Ma	Zircon	ID-TIMS	Kerr et al. 1992
70	6120660	562.2 ± 1.9 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
69	6120390	569.2± 1.8 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
	0400000	570 A . O S M.		10 TH 40	T
13	6108890	576.4 ± 6.5 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
12	6124200	589.6 ± 1.3 Ma	Perovskite	ID-TIMS	Tappe et al., 2006
09	6103100	2013 ± 3 Ma	Zircon	ID-TIMS	Ketchum et al., 2001b
09 75	6097407	2015 ± 5 Ma 2016 ± 9 Ma	Zircon	ID-TIMS	G. Sparkes, 2012
~	0001401	2010 2 0 Wid	21001		personal communication
					-



OPEN FILE 0130/0138

GEOLOGY OF THE MAKKOVIK AREA, LABRADOF (NTS 130/03 AND PARTS OF NTS 130/02)

> Scale 1:50,000 Kilometres

Samp	ole Number
Rock	Туре
εNd _{(t}	- epsilon value at
time	(t)
time	(t) - assumed or
know	n age of rock (Ma)
Deple	eted Mantle Model
Ages	T _(DM)

Reference	Samples							
A.M. Hinchey ⁽⁴⁾	06AH024A01	06AH027A01	06AH078A02	06AH084B01	06AH100A02	06AH115B01	06AH146A02	06AH228A02
	06AH246A02	06AH279A02	06AH287A02	06AH297A02	06AH299A02	06AH310A02	06AH319A02	06AH343A02
	06AH345A02	06AH386A02	06AH398A02	06AH429A02	06AH437A02	06AH456A02	06AH467A02	06AH467B02
	06AH467C02	06AH468A02	08AH001A02	08AH247A02				
Kerr, 1989	241020	241041	248191	249195	AZK-12	AZK-13	AZK-14	AZK-15
LaFlamme, 2011	08CL371A02	08CL398A02	08CL452A02	08CL453A02	08CL454A02	08CL458A02		
Sinclair et al., 2002	7MN-302							
Tappe et al., 2006	L1	L60	ST109	ST126	ST147B	ST164	ST174	ST188A
	ST189	ST193A	ST196	ST198C	ST203	ST206AI	ST220LL	ST231A
	ST244B	ST246A	ST250A	ST256				

LEGEND

NTS NTS 1:250 000 1:50 000 Name Alternate name Commodity

October granite. Porphyritic, medium-grained, biotite monzogranite to alkali-feldspar granite; the unit has a U–Pb zircon age of ca. 1635 ± 17 Ma Little Monkey Hill granite. Medium-grained, leucocratic granodiorite to monzodiorite, this unit is part of the

Strawberry Granite and is part of the Strawberry Intrusive Suite. This unit has a U–Pb zircon date of 1719 ± 3

Feldspar-porphyritic, coarse- to medium-grained, biotite monzogranite and alkali-feldspar granite of the Cape

Kennedy Mountain granite. Part of the Kennedy Mountain Intrusive Suite, weakly to moderately foliated, biotite

P_{2c}qm Long Island Quartz Monzonite. Strongly to moderately foliated, locally porphyritic, granodiorite, monzodiorite and quartz monzonite

P_{2b}gr Foliated, recrystallized, fine- to medium-grained, quartz +/- feldspar-porphyritic granite; interpreted as synvolcanic, hypabyssal intrusions, age dates range between ca. 1873 - 1858 Ma

(Comprises the deformed and metamorphosed Aillik Group⁽¹⁾ ca. 1883-1850 Ma)

P_{2b}vpr this is a composite unit comprising several temporally distinct flows that are structurally repeated throughout the map area. Several U–Pb zircon dates for this unit range from ca. 1864 - 1855 Ma P2bvft Banded felsic metatuff, includes minor lapilli metatuff, tuffaceous metasandstone, metarhyolite and tuff metabreccia; this unit comprises sourced temperature distinct set (metabreccia; this unit comprises several temporally distinct ash flows ranging in age from ca. 1863 - 1850 Ma

Fine- to medium-grained, strongly deformed, metabasalt (amphibolite) and minor mafic metatuff; locally contains calcite-epidote nodules; this unit is characterized by geochemical patterns that have flat rare earth

Matrix-supported oligomictic metaconglomerate contains angular to subrounded clasts that are dominantly Highly strained, polymictic metaconglomerate similar to tuffaceous metaconglomerate (Unit $P_{2b}sc$) interlayered (2 to 10 m) with laminated metasandstone (Unit $P_{2b}sp$); also contains minor tuffaceous metasandstone and

P_{2b}vs Non- to weakly bedded, tuffaceous to volcaniclastic metasandstone; includes minor felsic metatuff and metarhyolite flows

Polymictic matrix-supported conglomerate containing poorly sorted subrounded clasts of rhyolite, foliated and

Thin-bedded to laminated metasandstone interbedded with lesser grey-green-pink metasiltstone and minor

Fine- to medium-grained, strongly deformed, metabasalt (amphibolite) and minor mafic metatuff, locally containing calcite-epidote nodules; this unit characteristically has geochemical patterns that show enriched light rare earth elements (LREE) to heavy rare earth elements (HREE) when normalized to chondrite

P_{2b}**vr** Fine-grained feldspar, porphyritic to equigranular, locally flow-banded metarhyolite and associated with minor felsic metatuff; this unit comprises several temporally distinct flows that are structurally repeated; the unit has

Polymictic metaconglomerate and metatuffaceous conglomerate, interbedded with 2 to 10 m thick beds of

P25SS Thin-bedded to laminated metasandstone interbedded with lesser grey-green-pink metasiltstone; minor marble

Quartz-feldspar-porphyritic leucocratic, locally sheared, biotite granite; to the south of the map area, in the vicinity of the Kitts Deposit, the unit has a U–Pb zircon date of 1802 ± 3 Ma

Fine-grained amphibolite (metabasalt), preserves relict pillows interlayered with minor psammite, pelite, argilite and orthoquartzite; interpreted as part of the Mafic Pillow Lava unit, which is part of the Kitts Pillow Lava

Fine-grained, strongly deformed amphibolite, may be a higher strained correlative of Unit P_{2a}mv based on

SYMBOLS

₹≯►

Stations

Contact (defined, approximate, assumed)

Anticline, showing plunge (defined, approximate) ...

Syncline, showing plunge (defined, approximate)

Syncline, showing plunge, overturned (approximate)

Antiform, showing plunge (approximate)

Fault (approximate, assumed)

Thrust fault (approximate)

Anticline (defined, approximate).

Anticline, overturned (defined) ...

Syncline (defined, approximate)

Syncline, overturned (approximate) ...

Limit of mapping

Airstrip ..

Synform, showing plunge (approximate)

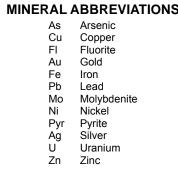
Shear zone

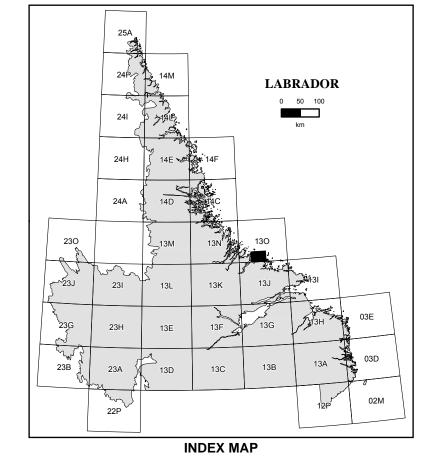
Dextral fault (defined, approximate) ...

Fold axial plane (generation unknown) ... Fold axis (generation unknown) ... U-fold axis (1st generation) Dyke / Sill with dip ... Fault (sense unknown) .. Flow contact (top unknown) ... Bedding (top known, unknown, overturned) Pillow (top unknown) Ĥ► Ĥ► Foliation or cleavage (generation unknown, 1st, 2nd) Anticline, showing plunge, overturned (defined, approximate) Igneous layering (top known) Intersection lineation (1st generation) Linear fabric (1st generation) Mineral foliation ... Stretching lineation (1st generation) ... Mineral occurrence Geochronology / Isotopic data sample location

130 130 130 130 130 130 130 130 130 130	2 2 2 2	Occura Cu002 Cu003	374470 374300		Jerry's Cove Pomiadluk Point No 1		Cu Cu	Indication
130 130 130 130 130 130 130 130	2 2 2	Cu002 Cu003	374300					
130 130 130 130 130 130	2 2	Cu003		6109580	Pomiadluk Point No 1		Cu	
130 130 130 130 130	2			0100100				Indication
130 130 130 130		Cu004	373760 372610		Pomiadluk Point No 2 Manak Bay No 1		Cu Cu	Indication Indication
130 130	2	FI001	373600		October Harbour No 1		FI	Indication
130	2	Mo001	374110		October Harbour No 2		Mo, Cu, Pb	Indication
	2	Pb001 Pb002	372590 372400		Big Bight Vein No 1 Big Bight Vein No 2		Pb Pb	Showing Showing
	2	Pb002	372550		Big Bight Vein No 3		Pb, Fl	Showing
130	2	Pb004	372810		Big Bight Vein No 4		Pb, Ag, Zn	Showing
130	2	Pyr001	374200 372480		Strawberry Island No 1 Manak Bay No 2		pyr	Indication
130 130	2	Pyr002 U001	376190		Strawberry Island No 2		pyr U	Indication Indication
130	2	U002	377480		Belle Island		U	Indication
130	3	Cu001	343620		Douglas Showing	Kaipokok Bay	Cu	Showing
130 130	3	Cu002 Cu003	353600 371430		Bent's Cove Showing Poodle Pond No 1 Showing		Cu Cu, Ni, Ag, Au	Indication Showing
130	3	Cu003	363740		John Michelin No 17 Showing		Cu Cu	Indication
130	3	Cu005	364160		BC-29 Showing		Cu, Mo, Fl	Indication
130 130	3	Cu006 Cu007	363210 362250		Vein No 6 Round Pond Grid No 2		Cu Cu	Showing Indication
130	3	FI001	369010		East Ford's Bight No 3		FI, Mo, Pb	Indication
130	3	FI002	368980	6107040	East Ford's Bight No 3		Fl, Mo, Pb	Indication
130 130	3	FI003 FI004	363200 361320		John Michelin No 22 Showing North Monkey Hill No 6 Showing		FI, Mo, Cu FI	Indication Indication
130	3	Mo001	346960		Duck Island		Mo	Showing
130	3	Mo002	362560	6122440	Amax Showing		Mo, FI	Showing
130	3	Mo003	362150		Aillik Prospect			Developed Prosp
130 130	3	Mo004 Mo005	359800 359020		Samuel's Point Retreat Lake No 1 Showing		Mo, Cu Mo, Fl	Indication Indication
130	3	Mo006	360490		Retreat Lake No 6		Mo	Indication
130	3	Mo007	357510		Island Lake No 1 Showing		Mo	Showing
130 130	3	Mo008 Mo009	365300 365180	6110200 6109520	West Ford's Bight No 1 West Ford's Bight No 2		Mo Mo	Indication Indication
130	3	Mo009 Mo010	365180		West Ford's Bight No 3		Mo	Indication
130	3	Mo011	364420	6109200	West Ford's Bight No 5		Мо	Indication
130	3	Mo012	365080		West Ford's Bight No 4		Mo	Indication
130 130	3	Mo013 Mo014	364730 365190	6108920 6108890	West Ford's Bight No 6 West Ford's Bight No 7		Mo Mo	Indication Indication
130	3	Mo015	365860	6108470	West Ford's Bight No 8		Mo	Indication
130	3	Mo016	365920		West Ford's Bight No 9		Mo	Indication
130 130	3	Mo017 Mo018	364520 365540		West Ford's Bight No 10 West Ford's Bight No 11		Mo Mo	Indication Indication
130	3	Mo019	365200	6106300	West Ford's Bight No 12		Мо	Indication
130	3			6108590			Mo, pyr	Showing
130 130	3	Mo021 Mo022		6107430 6107100			Mo, Pb, Fl, Zn Mo, Pb, Fl, Zn	Indication Indication
130	3	Mo023	369020				Mo, Pb, Fl, Zn	Indication
130	3	Mo024	367790		East Ford's Bight No 1		Mo, Pb, Fl, Zn	Indication
130 130	3	Mo025 Mo026	368900 368600		East Ford's Bight No 7 East Ford's Bight No 8		Mo, Pb, Fl, Zn Mo, Pb, Fl, Zn	Indication Indication
130	3	Mo027	368100				Mo	Showing
130	3	Mo028	367690		East Ford's Bight No 9		Mo, Pb, Fl, Zn	Indication
130 130	3	Mo029 Mo030	363700 363600		Vein No 4 (Round Pond Grid) Veins No 5/ No 10		Mo, Cu Mo, Cu	Showing Showing
130	3	Mo031	363670		Veins No 3/ No 9		Mo, Cu	Showing
130	3	Mo032	363720				Mo, Cu	Showing
130 130	3	Mo033 Mo034	364410 363650		John Michelin No 20 Showing Round Pond Grid No 4		Mo Mo	Indication Indication
130	3	Mo035	363900		BC-30 Showing		Mo	Indication
130	3	Mo036	363750		Vein No 1		Mo, Cu	Showing
130 130	3	Mo037 Mo038	364290 363950				Mo, Cu Mo	Indication Indication
130	3	Mo039	363290	6098140	Vein No 7		Mo, Cu	Showing
130 130	3	Mo040 Mo041	363870 362780		BC-27 Showing John Michelin No 12 Occurrence		Mo, Cu Mo	Indication Indication
130	3	Mo041 Mo042	363200				Mo, Cu	Showing
130	3	Mo043	362500				Mo	Indication
130 130	3	Mo044 Mo045	363390 363800				Mo Mo	Indication Indication
130	3	Mo046	363410				Mo	Indication
130	3	Mo048			North Monkey Hill No 1 Showing		Mo, Cu	Indication
130 130	3	Mo049 Mo050	360950 361080		North Monkey Hill No 2 Showing North Monkey Hill No 3 Showing		Mo, Cu Mo, Cu	Indication Indication
130	3	Mo050	360840		North Monkey Hill No 4 Showing		Mo, Cu	Indication
130	3	Mo052	361000	6096950	North Monkey Hill No 5 Showing		Mo, Cu	Indication
130 130	3	Mo053 Pb001	365700 361470		Leslie Michelin No 15 Showing Mink Trap Brook		Mo Pb	Indication Showing
130	3	Pb001 Pb002	361470				Pb	Indication
130	3	Pyr001	340780	6100630	Kitt's Pond No 1 Showing		pyr	Indication
130 130	3	Pyr002			Kitt's Pond No 2 Showing		pyr	Indication
130	3	Pyr003 Pyr004	341900		Kitt's Pond No 3 Showing Mark's Bight No 2 Showing		pyr pyr	Indication Indication
130	3	Pyr005	345500	6102230	Mark's Bight No 1 Showing		pyr	Indication
130 130	3	Pyr006 Pyr007	347230 349280		Long Island No 2 Showing Mark's Bight No 3 Showing		pyr pyr	Indication Indication
130	3	Pyr007 Pyr008		6112890	A-3 Showing		pyr	Showing
130	3	Pyr009	364240	6098890	John Michelin No 5 Showing		pyr, Mo, As	Indication
130 130	3	Pyr010 Pyr011	363610 363070		John Michelin Showing No 25 John Michelin No 21 Showing		pyr, Mo, As	Indication Indication
130	3	U001	342310		Anderson Ridge Prospect		pyr U	Prospect
130	3	U002	345620	6107710	Long Island No 1 Showing		U	Indication
130 130	3	U003 U004		6122590 6122620	Cape Makkovik Shore Bradley Showing		UU	Showing Showing
130	3	U004	362690	6122620	Shoal Bay No 1 Showing		U	Showing
130	3	U006	362550	6121210	Shoal Bay No 2 Showing		U	Indication
130 130	3	U007 U008	363090 362430	6121140 6120470	Sunset Showing Shoal Bay No 3 Showing		UU	Showing Indication
130	3	U008	362590	6120160			U, Mo	Showing
130	3	U010	361800	6120050	Morris No 4 Showing		U	Showing
130 130	3	U011 U012	362250 361190	6119190 6118710	Banana Lake No 2 Showing Black Hat Showing		UU	Indication Indication
130	3	U012	362090	6118720	Banana Lake No 3 Showing		U	Indication
130	3	U014	361900	6118300	Banana Lake No 4 Showing		U	Indication
130	3	U015	361610	6117400	Morris No 1 Showing		U, FI, Fe	Showing
130 130	3	U016 U017	361690 360790	6115900 6115710	Banana Lake No 5 Showing Morris No 2 Showing		U U, Fe	Indication Showing
130	3	U018	361210	6114020	Sunil Prospect		U, Mo, Fl	Prospect
130	3	U019	361010		A-7 Showing		U, Fe	Showing
130 130	3	U020 U021	360780 360820	6107290 6106400	Pedro's Hot Seat Makkovik Village		UU	Indication Indication
130	3	U021	358750	6104300	Retreat Lake No 2 Showing		U	Indication
130	3	U023	359300	6104200	John Michelin Showing		U	Prospect
130 130	3	U024 U025	357950 356980	6103550 6100280	Retreat Lake No 3 Island Lake No 4		UU	Indication Indication
	3	U025 U026	356390	6099050	Island Lake No 2 Showing		U	Showing
130		U027	357910	6098200	Island Lake No 3 Showing		U	Showing

Data from the Mineral Occurrence Data System (MODS) of the GSNL





MINERAL OCCURRENCES