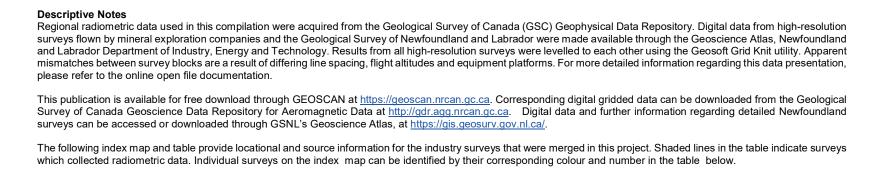
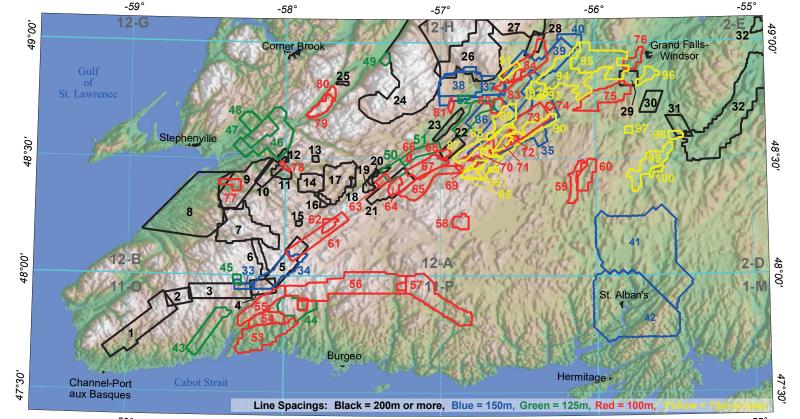


This Open File is a contribution to the Targeted Geoscience Initiative (TGI) program of the Lands and Minerals Sector, Natural Resources Canada.

-55°00'





-59° -58° -57° SURVEY INDEX AND NATIONAL TOPOGRAPHIC SYSTEM REFERENCE

Index Number	Survey ID	Survey Area	Contractor	Client	Year	Line Spacing (m)	Sensor Height (m)	Survey Type	Plattorm
1 2	DN09269	Cape Ray Blocks 1,2,3 Cape Ray Block 4	Fugro Fugro	Cornerstone Capital Resources Inc. Cornerstone Capital Resources Inc.	2003 2003	200 200	100 100	M M	F
3 4	DN09270 DN09272	Cape Ray Block 5 Cape Ray Block 6	Fugro Fugro	Cornerstone Capital Resources Inc.	2003 2003	200 200	100 100	M M	F
5	DN09273 DN04730	Cape Ray Blocks 7,8,9 Prospectors Pond	Fugro Aero Surveys	Cornerstone Capital Resources Inc.	2003 1997	200 220	100 30	M E-M	F
7	DN04729	Robinsons River	Aero Surveys	New Island Resources Inc.	1997	220	30	E-M	F
8 9	DN08003 DN13780	Stephenville / Flat Bay Stephenville / Steel Mountain	AeroQuest AeroQuest	Vulcan Minerals Inc. Marathon PGM Corp.	2006 2008	200 250	30 51	M E-M	F
10	DN11185	Nita's Brook Property Puddle Pond - Barachois Brook	AeroQuest	Benton Resources Corp. Buchans Minerals Corp.; Benton Resources Corp.;	2005	200	47	E-M	
11	DN16756	Block E Buddle Band - Banabaia Brask	Fugro	Buchans River Ltd.; Quest Inc.; R. Quinlan	2009	200	35	E-M	+
12	DN16755	Puddle Pond - Barachois Brook Block G	Fugro	Buchans Minerals Corp.; Benton Resources Corp.; Buchans River Ltd.; Quest Inc.; R. Quinlan	2009	200	35	E-M	F
13	DN16753	Puddle Pond - Barachois Brook Block F	Fugro	Buchans Minerals Corp.; Benton Resources Corp.; Buchans River Ltd.; Quest Inc.; R. Quinlan	2009	200	35	E-M	F
14	DN16751	Puddle Pond - Barachois Brook	Fugro	Buchans Minerals Corp.; Benton Resources Corp.;	2009	200	35	E-M	ŀ
15	DN16757	Block C Puddle Pond - Barachois Brook	Eugro	Buchans River Ltd.; Quest Inc.; R. Quinlan Buchans Minerals Corp.; Benton Resources Corp.;	2009	200	35	E-M	 
15	DN16757	Block D Puddle Pond - Barachois Brook	Fugro	Buchans River Ltd.; Quest Inc.; R. Quinlan Buchans Minerals Corp.; Benton Resources Corp.;	2009	200	30		
16	DN16519	Block B	Fugro	Buchans River Ltd.; Quest Inc.; R. Quinlan	2009	200	35	E-M	ŀ
17	DN14324 DN16752	Puddle Pond / Long Range Puddle Pond - Barachois Brook	Geotech	Royal Roads Corp.; Benton Resources Corp. Buchans Minerals Corp.; Benton Resources Corp.;	2008	200	62	E-M	
18		Block A Lloyds Lake / MolyPeak & Horn-	Fugro	Buchans River Ltd.; Quest Inc.; R. Quinlan Puddle Pond Resources Inc.; North Range Resources		200	35	E-M	
19	DN17484	Mesh	Geotech	Ltd.	2011	200	69	E-M	F
20 21	DN01003 DN01001	Lloyds River Stanley Waters	Aerodat Aerodat	Noranda Mining & Exploration Inc.	1995 1995	200 200	45 45	E-M-∨ E-M-∨	
22 23	DN01002 DN13692	Harmsworth Steady Red Indian Lake / Healy Bay	Aerodat AeroQuest	Noranda Mining & Exploration Inc. Messina Minerals Inc.	1995 2007	200 200	45 51	E-M-V E-M	-    -
24	DN14044	Topsails Block 2 Block B. Glover Island	UTS Geophysics	Altius Resources Inc.; JNR Resources Inc.	2008	200	50	M-R	F
25 26	DN07590 DN15609	Topsails Block 3	Fugro UTS Geophysics	New Island Minerals Ltd. Altius Resources Inc.; JNR Resources Inc.	2000 2008	200 200	40 50	E-M M-R	F
27 28	DN15629 DN11109	Topsails Block 1 LJG Property	UTS Geophysics AeroQuest	Altius Resources Inc.; JNR Resources Inc. Benton Resources Corp.	2008 2005	200 200	50 47	M-R E-M	F
29 30	DN08867 DN08250	Twilight Paradise Lake	Goldak Goldak	Altius Resources Inc. Altius Resources Inc.	2002	200 200	80 80	M-V M-V	F
30 31	DN08250 DN07724	Rolling Pond	Goldak	Altius Resources Inc.	2002	200	80 80	M-V	F
32	DN24569	Gander Lake South	CGG / Fugro	Palisade Resources; Krinor Resources; New Found Gold Corp.	2017	200	35	E-M	ŀ
33 34	DN17878 DN17860	Finger Pond West Finger Pond East	Geotech Geotech	Marathon Gold Corp. Marathon Gold Corp.	2012 2012	150 150	50 50	E-M E-M	F
35	DN02032	Tally Pond & Duck Pond	Aerodat CGG Geoterrex-	Noranda Mining & Exploration Inc.	1988	150	45	E-M-V	F
36	DN08012	Buchans Block C	Dighem	Billiton Exploration Canada Ltd.	1998	150	73	E-M	F
37	DN08011	Buchans Block B	CGG Geoterrex- Dighem	Billiton Exploration Canada Ltd.	1998	150	73	E-M	F
38	GSC	Red Indian Line II - L	CGG Geoterrex- Dighem	BHP Billiton	1998	150	73	E-M	F
39	DN08013	Buchans Block D	CGG Geoterrex- Dighem	Billiton Exploration Canada Ltd.	1998	150	73	E-M	F
40	GSC	Red Indian Line II - I	CGG Geoterrex-	Billiton	1998	150	73	E-M	  -
			Dighem Sander				_		<u> </u>
41	DN09913	Twillick Brook	Geophysics Ltd. Goldak Airborne	Geological Survey of Newfoundland and Labrador	2019	150	90	M-R-V	F
42	DN09911	St. Alban's	Surveys	Geological Survey of Newfoundland and Labrador	2015	150	125	M-R	F
43 44	DN12507 DN12421	La Poile Peter Snout	AeroQuest AeroQuest	UCore Uranium Inc. UCore Uranium Inc.	2007 2007	125 125	30 30	E-M-R E-M-R	۲ ۲
45 46	DN12513 DN12145	Deep Brook Lost Pond Ext. 1	AeroQuest AeroQuest	UCore Uranium Inc.	2007 2006	125 125	30 30	E-M-R E-M-R	-  -
47 48	DN12128 DN12510	Lost Pond Lost Pond Ext. 2	AeroQuest AeroQuest	Hot Rock Uranium Corp.; UCore Uranium Inc. UCore Uranium Inc.	2006 2006	125 125	30 30	E-M-R E-M-R	-
49	DN12512	Grommit Lake	AeroQuest	UCore Uranium Inc.	2007	125	30	E-M-R	ŀ
50 51	N00192 N00197,8	Glitter Pond Tulks Hill	Dighem Aerodat	BP Resources Canada Ltd.; Noranda Exploration BP Resources Canada Ltd.; Noranda Exploration	1990 1990	125 125	48 48	E-M-V E-M-V	
52	N00195,6	Bobby's Pond West	Aerodat	BP Resources Canada Ltd.; Noranda Exploration Quest Inc.; Quinlan Prospecting; Stares Prospecting;	1990	125	48	E-M-V	ŀ
53	DN14551	Hope Brook	AeroQuest	Benton Resources Corp.	2008	100	40	M	F
54 55	DN12359 DN11417	Strickland Hermitage West	AeroQuest AeroQuest	Commander Resources Ltd. Pathfinder Resources Ltd.; Commander Resources	2006 2006	100 100	30 30	E-M-R E-M-R	-  -
56	DN11414	Hermitage Central	AeroQuest	Ltd. Commander Resources Ltd.	2006	100	30	E-M-R	· ·
57	DN11423	Hermitage East	AeroQuest	Pathfinder Resources Ltd.; Commander Resources	2006	100	30	E-M-R	F
58		Granite Lake Project	AeroQuest	Playfair Mining Ltd.	2006	100	30	E-M-R	ŀ
59 60	DN06682,3 DN08783	Great Burnt Lake Block B & A Pipestone Pond	AeroQuest Sial	Celtic Minerals Ltd. Celtic Minerals Ltd.	2007 1996	100 100	30 45	E-M E-M-V	F F
61	DN14441	Staghorn Lake	AeroQuest Scott Hogg &	Metals Creek Resources Corp.	2009	100	50	М	F
62	DN24339	Victoria Lake / Victoria River	Associates	Antler Gold Inc.; Altius Resources Inc	2017	100	35	M	ŀ
63 64	DN11925 DN18453	Boomerang Victoria Lake	AeroQuest AeroQuest	Messina Minerals Inc. Crosshair Exploration and Mining Corp.; Paragon	2006	100 100	30 59	E-M-R E-M	F
			Geophysics GPR	Minerals Corp.					
65 66	DN10943 DN10212	Valentine Lake Tulks Hill	International AeroQuest	Richmont Mines Inc.; Mountain Lake Resources Inc. Prominex Resources Corp.	2007 2006	100 100	30 51	M-R-V M-E	
67	DN11802	Long Lake	AeroQuest	Messina Minerals Inc.	2006	100	47	E-M	F
68 69	DN12569 DN14158	Costigan Lake South Tally Pond Block 1	AeroQuest AeroQuest	Messina Minerals Inc. Paragon Minerals Corp.	2007 2011	100 100	51 59	E-M E-M	F F
70 71	DN08183 DN13583	South Tally Pond South Tally Pond Block 2	McPhar AeroQuest	Altius Resources Inc.; Thundermin Ltd. Paragon Minerals Corp.	2004 2011	100 100	65 59	E-M E-M	F F
72	DN10541	Tally Pond	Geotech	Buchans River Ltd.; Royal Roads Corp.	2008	100	63	M-E	۲
73 74	DN10044 DN11681	Duck Pond Burnt Pond	Geotech Geotech	Teck Limited Buchans River Ltd.; Royal Roads Corp.	2008 2008	100 100	62 63	M-E E-M	F F
75	DN24281	Grand Falls / Crystal Lake	Scott Hogg & Associates	Antler Gold Inc.; Altius Resources Inc.	2017	100	35	м	ŀ
76		Grand Falls - Windsor	Aero Surveys	Copper Hill Resources Inc.; Pearl Resources Inc.	1997	100	30	E-M	ŀ
77	DN13780	Stephenville / Steel Mountain	AeroQuest	Marathon PGM Corp. Four Corners Mining Corp.; Triple Nine Resources	2008	100	51	E-M	-
78	DN17369	Southwest Brook / Four Corners	Fugro	Ltd.	2010	100	35 68	E-M	
79 80	DN12245 DN07584	Glover Island Block A, Glover Island	Geotech Fugro	Crew Gold Corp. New Island Minerals Ltd.	2008 2000	100 100	68 40	E-M E-M	
81 82	DN12697 DN08787	Red Indian Lake / Skidder Brook Hungry Hill	AeroQuest Sial	Messina Minerals Inc. Celtic Minerals Ltd.	2007 1996	100 100	51 45	E-M E-M-V	F F
83	DN20398	Buchans Junction	CGG / Fugro	Xstrata Zinc Canada; Canstar Resources Inc. Geological Survey of Canada; Geological Survey of	2012	100	35	E-M	F
84	DN09904	Little Joe Glodes	Fugro	Newfoundland & Labrador	2007	100	40	м	ŀ
	DN24310	Wilding Lake East and West	Scott Hogg & Associates	Antler Gold Inc.; Altius Resources Inc.	2017	75	35	м	ŀ
85	DN09336 DN10465	Lake Douglas Harpoon Lake & Barren Lake	AeroQuest AeroQuest	Paragon Minerals Corp. Paragon Minerals Corp.	2007 2007	75 75	51 51	E-M M-E	
86	DN18888	South Tally Pond / Lemarchant	AeroQuest	Paragon Minerals Corp.	2011	75	59	E-M	F
86 87 88		South Golden Promise 2	Fugro Scott Hogg &	Rubicon Minerals Corp.	2003	75	30	E-M	ŀ
86 87 88 89	DN03088	Noel Paul's Brook	Associates	Antler Gold Inc.; Altius Resources Inc. Eagleridge International Ltd.; Vinland Resources	2017 2012	75 50	35 49	M E-M	
86 87 88 89 90	DN24154	Buchane Junction	Geotoch	Lagenage mentatoral Ltg., Viniario Resources	1 2012	υc	49		-    -
86 87 88 89 90 91 92	DN24154 DN17364 DN03087	Buchans Junction South Golden Promise 1	Geotech Fugro	Rubicon Minerals Corp.	2003	75	30	E-M	-
86 87 88 89 90 91	DN24154 DN17364 DN03087 DN08947	South Golden Promise 1 Licence 8947M	Fugro Fugro	Rubicon Minerals Corp. Rubicon Minerals Corp.		75	30 30 30	E-M	۲
86 87 88 89 90 91 92 93 94 95	DN24154 DN17364 DN03087 DN08947 DN03080 DN03079	South Golden Promise 1 Licence 8947M Golden Promise West Golden Promise East	Fugro Fugro Fugro Fugro	Rubicon Minerals Corp. Rubicon Minerals Corp. Rubicon Minerals Corp. Rubicon Minerals Corp.	2003 2003 2003 2003	75 75 75	30 30 30	E-M E-M E-M	
86 87 88 89 90 91 92 93 94	DN24154 DN17364 DN03087 DN08947 DN03080	South Golden Promise 1 Licence 8947M Golden Promise West	Fugro Fugro Fugro	Rubicon Minerals Corp. Rubicon Minerals Corp. Rubicon Minerals Corp.	2003 2003 2003	75 75	30 30	E-M E-M	ŀ

CHARACTERIZATION OF A HIGHLY PROSPECTIVE FAULT SYSTEM WITH AIRBORNE GEOPHYSICS DATA WEST-CENTRAL NEWFOUNDLAND

OPEN FILE DOSSIER PUBLIC 8780 GEOLOGICAL SURVEY OF CANADA COMMISSION GÉOLOGIQUE DU CANADA 2021	Publications in this series have not been edited; they are released as submitted by the author. Les publications de cette série ne sont pas révisées; elles sont publiées telles que soumises par l'auteur.
Newfoundland and Lal Department of Industry, Energy Geological Survey ( NFLD/3393, Map	and Technology Open File

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