

Nova Scotia



Department of  
Education

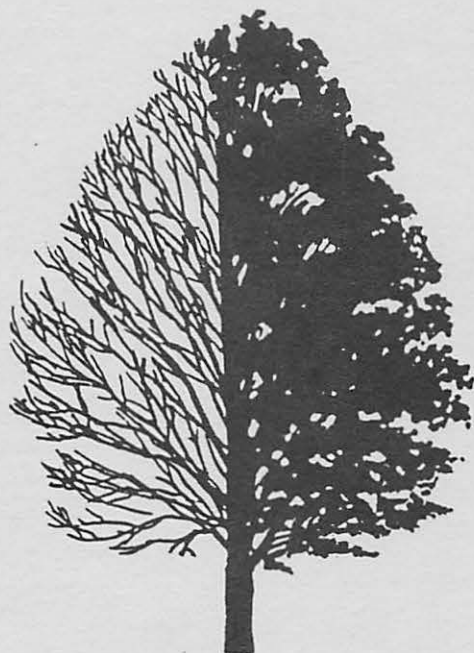
Nova Scotia Museum Complex

Curatorial Report Number 49

# Important Ecological Sites in Nova Scotia

**Nova Scotia Museum**  
1747 Summer Street  
Halifax, Nova Scotia, Canada  
B3H 3A6

By Robert Ogilvie  
October 1984





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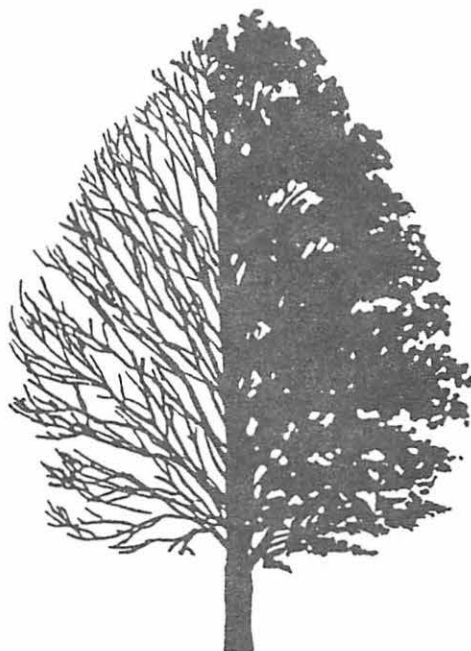
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### Curatorial Reports

The Curatorial Reports of the Nova Scotia Museum contain information on the collections and the preliminary results of research projects carried out under the program of the museum. The reports may be cited in publications, but their manuscript status should be clearly indicated.

## INTRODUCTION

The purpose of this report is two-fold. On the one hand, it contains the information gathered on ecological sites in the province, while on the other it establishes a guide for preliminary research into new sites. Funding was made available to enable the author to compile this information, which will be utilized and expanded upon by the Curator of Special Places. All of this was made possible by the enactment of the Special Places Protection Act of 1980, which acknowledges our responsibility to preserve important ecological, archeological and paleontological sites.

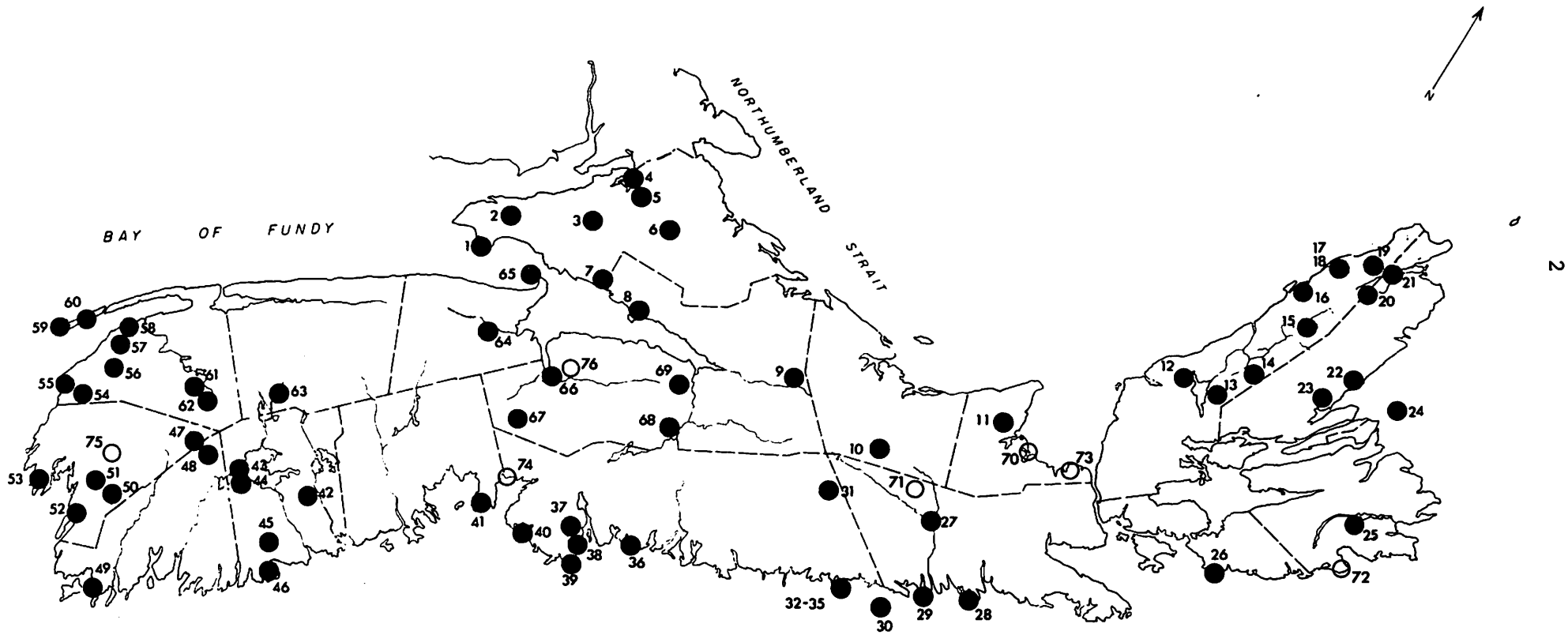
This report is a summary of the effort to date. Research into the status of seventy-six ecological sites was conducted and was entered in abbreviated form in a computer index. The contents of the index compose the body of this report, and are printed in the full standard format. Other formatting options available with our Apple III computer allow generation of a variety of reports and therefore offer a valuable information retrieval tool. As new sites are identified they will be researched and added to the index. Due to time limitations paleontological sites were not investigated.

The listed ecological reserves were chiefly those identified by the IBP-CT program of the early 1970's. The other seven sites were identified after the publication of the IBP final report and the decision was made to continue the site numbering system used therein. It should be noted that none of these sites have been proclaimed. Protection that does exist is incidental on their inclusion within the boundaries of various parks, refuges and management areas, along with the good graces of the owners. One site, the Wight Nature Preserve, is administered by the Nova Scotia Museum. Preliminary investigations indicate that several sites have suffered damage and others are in danger. It is hoped that the resources now becoming available will be enough to ease the pressure on these and other important areas.

# NOVA SCOTIA

10 5 0 10 20 30 miles

Provincial boundary.....  
County boundary.....  
Symbols for IBP(CT) areas  
  checked.....  
  sites (since 1974).....



## EXPLANATION OF FIELD CONTENTS

- SITE : The site number and name are adopted from the IBP-CT final report " Ecological Reserves in the Maritimes, Region 7 ". Sites identified since 1974 are being numbered sequentially.
- COUNTY : County or counties in which site is located.
- ECOSYSTEM : Description of the important ecosystems within the site.
- ECO : Continuation of ECOSYSTEM.
- SIZE : Approximate area in hectares.
- MAP BK : Page and grid reference from the " Map Book of Nova Scotia, 1979 ", as used in the museum's locality index.
- NTS : National Topographic System map(s).
- FSA : Forestry Series 'A' map(s), indicating forest type, tree heights density and other information. Scales 1"=1 mile, 1"=.5 mile, 1"=.25 mile.
- MAP REF : Lists other map resources on file. See Appendix A.
- MR : MAP REF continued.
- FILE DATE : The date that the file was established. For IBP sites, this is the date of completion of the check sheet.
- AIR PHOTOS: The first letter indicates whether the coverage is complete, incomplete or non-existent. The other letters indicate whether the photos on hand are monoscopic or stereoscopic, colour or black and white. This is followed by a listing of roll numbers and shot numbers of the photos in our possession.
- AP : AIR PHOTOS continued.
- GEOL INFO : The code number signifies the age, group and formation of the rocks underlying the site. The system is also used on the museum's geological collections. See Appendix B.
- CROWN % : Approximate percentage of the site owned by the Crown.
- ACRES : Approximate crown acreage.
- HECTARES : Approximate crown hectareage.
- DOC : Indicates whether ownership documentation is on file and if it is complete, incomplete or unavailable.
- PRIVATE % : Approximate percentage of the site owned privately.
- ACRES : Approximate private acreage.
- HECTARES : Approximate private hectareage.
- DOC : See above.
- WILD HAB : Codes listed in this field are derived from " Important Freshwater Wetlands & Coastal Wildlife Habitats of Nova Scotia, 1982 ", compiled by the Wildlife Division, Department of Lands & Forests. See Appendix C.
- WH : WILD HAB continued.
- THEME REG UNIT : This number is derived from the report " Natural History of Nova Scotia ", and indicates habitat considerations.
- STATUS : This indicates the protection status of the site. At the present time the status of most sites is unknown, except for those found within provincial and national parks. Other sites are protected to some extent by their location within wildlife sanctuaries, while site 74, Wight Nature Preserve, is administered by the museum.
- REF : References to studies conducted on the site are on file if listed in this field.
- REF : REF continued.

SITE: 1. Cape D'Or  
 ECOSYSTEM: arctic-alpine habitat  
 COUNTY: Cumberland  
 ECO: - SIZE: 39  
 MAP BK: 13A3,13B3 NTS: 21H/07 FSA: G14  
 MAP REF: LRIS,CG,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: Jun 16 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 4(5).1.3  
 CROWN %: 6 ACRES: 6 HECTARES: 2.5 DOC: C  
 PRIVATE%: 94 ACRES: 90 HECTARES: 36.5 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 710  
 STATUS: -  
 REF: -  
 REF: -

SITE: 2. Shulie River  
 ECOSYSTEM: red spruce (*Picea rubens*) stand  
 COUNTY: Cumberland  
 ECO: - SIZE: 31  
 MAP BK: 12C5 NTS: 21H/10 FSA: E16  
 MAP REF: CG,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: Jul 4 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.5.1  
 CROWN %: 100 ACRES: 77 HECTARES: 31 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 532  
 STATUS: -  
 REF: -  
 REF: -

SITE: 3. Chignecto  
 ECOSYSTEM: red pine (*Pinus resinosa*) stand  
 COUNTY: Cumberland  
 ECO: - SIZE: 31  
 MAP BK: 12E4 NTS: 21H/09 FSA: D18  
 MAP REF: CG,CO,SS,GSAM,GSC  
 MR: - FILE DATE: Jun 17 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.5.1  
 CROWN %: 100 ACRES: 77 HECTARES: 31 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 532  
 STATUS: -  
 REF: -  
 REF: -



SITE: 4. John Lusby N.W. Area COUNTY: Cumberland  
 ECOSYSTEM: salt marsh  
 ECO: - SIZE: 653  
 MAP BK: 18A2 NTS: 21H/16 FSA: C18  
 MAP REF: LRIS,CO,SS,GSAM  
 MR: - FILE DATE: Aug 27 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.2.  
 CROWN %: 92 ACRES: 1493 HECTARES: 600.7 DOC: C  
 PRIVATE%: 8 ACRES: 120 HECTARES: 52.3 DOC: C  
 WILD HAB: FW,Cu-(16E)-A-1,5944ha,98.5,A;FW,Cu-(15)-A-419,12.3ha,63.5,C  
 WH: MBH-H THEME REG UNIT: 523  
 STATUS: National Wildlife Area  
 REF: -  
 REF: -

SITE: 5. Fenwick COUNTY: Cumberland  
 ECOSYSTEM: deciduous forest  
 ECO: - SIZE: 74  
 MAP BK: 18A3 NTS: 21H/09 FSA: D19  
 MAP REF: PCL,LRIS,CO,SS,GSAM,GSC  
 MR: - FILE DATE: 1972  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.5.2  
 CROWN %: 40 ACRES: 73 HECTARES: 30 DOC: C  
 PRIVATE%: 60 ACRES: 109 HECTARES: 44 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 581  
 STATUS: -  
 REF: -  
 REF: -

SITE: 6. Black River Road COUNTY: Cumberland  
 ECOSYSTEM: jack pine (Pinus banksiana) stand  
 ECO: - SIZE: 23  
 MAP BK: 18C3 NTS: 11E/12 FSA: D21  
 MAP REF: PCL LRIS,CO,SS,GSAM,GSC  
 MR: - FILE DATE: Oct 18 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.2.  
 CROWN %: 100 ACRES: 57 HECTARES: 23 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 521  
 STATUS: -  
 REF: -  
 REF: -

SITE: 7. Moose River COUNTY: Cumberland  
 ECOSYSTEM: red spruce (Picea rubens) forest  
 ECO: - SIZE: 324  
 MAP BK: 19B1,19B2 NTS: 21H/08 FSA: F19  
 MAP REF: LRIS,CO,SS,GSAM,FFG  
 MR: - FILE DATE: Jun 24 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.6.1  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 800 HECTARES: 324 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 510  
 STATUS: -  
 REF: -  
 REF: -

SITE: 8. Economy River COUNTY: Colchester  
 ECOSYSTEM: old-growth spruce (Picea rubens) forest  
 ECO: - SIZE: 78  
 MAP BK: 19D1 NTS: 11E/05 FSA: F21,F22  
 MAP REF: PCL,LRIS,CO,GSAM,FFG,GSC  
 MR: - FILE DATE: Jun 24 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.6.1  
 CROWN %: 60 ACRES: 115 HECTARES: 46.5 DOC: C  
 PRIVATE%: 40 ACRES: 77 HECTARES: 31.5 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 572  
 STATUS: -  
 REF: -  
 REF: -

SITE: 9. Kemptown COUNTY: Colchester  
 ECOSYSTEM: river intervale: rare plants  
 ECO: - SIZE: 0.4  
 MAP BK: 23E1 NTS: 11E/06 FSA: F28  
 MAP REF: LRIS,CO,GSAM,FFG,GSC  
 MR: - FILE DATE: Aug 70  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.2.  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 1 HECTARES: 0.4 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 572  
 STATUS: -  
 REF: -  
 REF: -

SITE: 10. Glencoe  
 ECOSYSTEM: river intervale: rare plants  
 COUNTY: Pictou  
 ECO: - SIZE: 0.8  
 MAP BK: 27D2 NTS: 11E/07 FSA: F32  
 MAP REF: LRIS,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: Jul 4 70  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7b.8.14  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 2 HECTARES: 0.8 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 572  
 STATUS: -  
 REF: -  
 REF: -

SITE: 11. Clydesdale  
 ECOSYSTEM: deciduous forest  
 COUNTY: Antigonish  
 ECO: - SIZE: 78  
 MAP BK: 29C4 NTS: 11E/09 FSA: D36  
 MAP REF: PCL,LRIS,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: Aug 14 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.17.  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 192 HECTARES: 78 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 312  
 STATUS: -  
 REF: -  
 REF: -

SITE: 12. Black River  
 ECOSYSTEM: alkaline sphagnum bog  
 COUNTY: Inverness  
 ECO: - SIZE: 304  
 MAP BK: 33D3 NTS: 11K/03 FSA: CB68  
 MAP REF: PCL,CO,SS,FFG,GSC  
 MR: - FILE DATE: Jul 19 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7b.8.  
 CROWN %: 16 ACRES: 120 HECTARES: 49 DOC: C  
 PRIVATE%: 84 ACRES: 630 HECTARES: 225 DOC: C  
 WILD HAB: FW,CB-(19)-66-1,143ha,84,A;BEH  
 WH: - THEME REG UNIT: 584  
 STATUS: -  
 REF: -  
 REF: -

SITE: 13. Piper Glen COUNTY: Inverness  
 ECOSYSTEM: mixed forest  
 ECO: - SIZE: 27  
 MAP BK: 33E3 NTS: 11K/03 FSA: CB69  
 MAP REF: PCL,CG,CO,SS,FFG,GSC  
 MR: - FILE DATE: Aug 6 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7b.9.  
 CROWN %: 50 ACRES: 33 HECTARES: 13 DOC: C  
 PRIVATE%: 50 ACRES: 34 HECTARES: 14 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 591  
 STATUS: -  
 REF: -  
 REF: -

SITE: 14. Lake O'Law COUNTY: Inverness  
 ECOSYSTEM: old-growth deciduous and mixed forests  
 ECO: - SIZE: 35  
 MAP BK: 38A2 NTS: 11K/07 FSA: CB88  
 MAP REF: PCL,CG,CO,SS,FFG,GSC  
 MR: - FILE DATE: Jul 19 72  
 AIR PHOTO: I,MC  
 AP: - GEOL INFO: 12.20.6,7b.9  
 CROWN %: 100 ACRES: 86 HECTARES: 35 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 591  
 STATUS: -  
 REF: -  
 REF: -

SITE: 15. Second Fork Brook COUNTY: Inverness  
 ECOSYSTEM: old-growth deciduous forest  
 ECO: - SIZE: 58  
 MAP BK: 37B4,37B5 NTS: 11K/07 FSA: CB94  
 MAP REF: PCL,CO,SS,FFG,GSC  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.  
 CROWN %: 100 ACRES: 144 HECTARES: 58 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 220  
 STATUS: -  
 REF: -  
 REF: -

SITE: 16. Petit-Etang COUNTY: Inverness  
 ECOSYSTEM: eutrophic marsh  
 ECO: - SIZE: 93  
 MAP BK: 37A3 NTS: 11K/10 FSA: CB107  
 MAP REF: PCL,CG,CO,SS,GSAM,FFG  
 MR: - FILE DATE: Jun 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7b.8.  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 230 HECTARES: 93 DOC: U  
 WILD HAB: FW,I-(23)-1-1,28ha,89.5,A  
 WH: - THEME REG UNIT: 551b  
 STATUS: -  
 REF: -  
 REF: -

SITE: 17. French Mountain Lake COUNTY: Inverness  
 ECOSYSTEM: raised and sloping bogs and dystrophic lake  
 ECO: - SIZE: 54  
 MAP BK: 37B2 NTS: 11K/10 FSA: CB108  
 MAP REF: CO,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.185.1  
 CROWN %: 100 ACRES: 134 HECTARES: 54 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 210  
 STATUS: Cape Breton Highlands N.P.  
 REF: -  
 REF: -

SITE: 18. French Mountain Bog COUNTY: Inverness  
 ECOSYSTEM: sphagnum bog  
 ECO: - SIZE: 15  
 MAP BK: 37B2 NTS: 11K/15,11K/10 FSA: CB107  
 MAP REF: CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.185.1  
 CROWN %: 100 ACRES: 38 HECTARES: 15 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 210  
 STATUS: Cape Breton Highlands N.P.  
 REF: -  
 REF: -

SITE: 19. Grand Anse River COUNTY: Inverness  
 ECOSYSTEM: old growth deciduous forest  
 ECO: - SIZE: 1619  
 MAP BK: 37C1 NTS: 11K/15 FSA: CB116  
 MAP REF: CG,CO,SS,GSAM  
 MR: - FILE DATE: Jun 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12(13).205.2,7b.9,12.20.1  
 CROWN %: 100 ACRES: 4000 HECTARES: 1619 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 220  
 STATUS: Cape Breton Highlands N.P.  
 REF: Clattenburg,R.E.,1962  
 REF: -

SITE: 20. Sunday Lake COUNTY: Inverness, Victoria  
 ECOSYSTEM: boreal forest,dry barrens and bogs  
 ECO: - SIZE: 6022  
 MAP BK: 37C1,37C2,37D1,37D2 NTS: 11K/10,11K/15 FSA: CB109,CB115,CB116  
 MAP REF: CG,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: May 31 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12(13).205.1,12(13).205.2  
 CROWN %: 100 ACRES: 14880 HECTARES: 6022 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 100  
 STATUS: Cape Breton Highlands N.P.  
 REF: Beil,C.E.,Comeau,P.L.,and Smith,R.T.,1971;Comeau,P.L.,1971  
 REF: -

SITE: 21. North Aspy River COUNTY: Inverness, Victoria  
 ECOSYSTEM: old-growth deciduous forest  
 ECO: - SIZE: 256  
 MAP BK: 37C1,37D1 NTS: 11K/15 FSA: CB116  
 MAP REF: CO,SS,GSAM,FFG  
 MR: - FILE DATE: Aug 6 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.20.1,12(13).205.1,7b.9  
 CROWN %: 100 ACRES: 634 HECTARES: 256 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 220,592  
 STATUS: Cape Breton Highlands N.P.  
 REF: Clattenburg,R.E.,1962  
 REF: -

SITE: 22. French River COUNTY: Victoria  
 ECOSYSTEM: old-growth mixed forest  
 ECO: - SIZE: 89  
 MAP BK: 37E4 NTS: 11K/08 FSA: CB98  
 MAP REF: PCL,CG,CO,SS,FFG,GSC  
 MR: - FILE DATE: Aug 15 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12.  
 CROWN %: 20 ACRES: 44 HECTARES: 18 DOC: C  
 PRIVATE%: 80 ACRES: 177 HECTARES: 71 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 220  
 STATUS: -  
 REF: -  
 REF: -

SITE: 23. Oregon COUNTY: Victoria  
 ECOSYSTEM: old-growth hemlock (Tsuga canadensis) stand  
 ECO: - SIZE: 19  
 MAP BK: 38C1 NTS: 11K/07 FSA: CB86  
 MAP REF: PCL,CG,CO,SS,GSAM,FFG,GSC  
 MR: - FILE DATE: Aug 15 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 12(13).205.2  
 CROWN %: 100 ACRES: 48 HECTARES: 19 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 220  
 STATUS: -  
 REF: -  
 REF: -

SITE: 24. Bird Islands COUNTY: Victoria  
 ECOSYSTEM: coastal islands: bird nesting site  
 ECO: - SIZE: 62  
 MAP BK: 38E1,42A5,43A1 NTS: 11K/08 FSA: CB84  
 MAP REF: PCL,CG,SS,FFG,GSC  
 MR: - FILE DATE: Aug 15 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.4.2  
 CROWN %: 100 ACRES: 154 HECTARES: 62 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: IS-C  
 WH: - THEME REG UNIT: 531  
 STATUS: -  
 REF: Smith,R.C.,and Schofield,W.B.,1958  
 REF: -

SITE: 25. Marion Bridge COUNTY: Cape Breton  
 ECOSYSTEM: deciduous forest  
 ECO: - SIZE: 54  
 MAP BK: 43C5 NTS: 11F/16 FSA: CB46  
 MAP REF: PCL,LRIS,CG,CO  
 MR: - FILE DATE: Aug 14 72  
 AIR PHOTO: I,SC:83308,55-56  
 AP: - GEOL INFO: 12.18.1  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 134 HECTARES: 54 DOC: U  
 WILD HAB: -  
 WH: - THEME REG UNIT: 870  
 STATUS: -  
 REF: -  
 REF: -

SITE: 26. Point Michaud COUNTY: Richmond  
 ECOSYSTEM: beach and sand dunes  
 ECO: - SIZE: 159  
 MAP BK: 39C4,39C5,39D4,39D5 NTS: 11F/10 FSA: CB4  
 MAP REF: PCL,LRIS,CG,CO,SS,FFG,GSC  
 MR: - FILE DATE: Jul 22 72  
 AIR PHOTO: C,SC:83312,45-48;83309,49-52  
 AP: - GEOL INFO: 12.18.1  
 CROWN %: 10 ACRES: 39 HECTARES: 16 DOC: C  
 PRIVATE%: 90 ACRES: 354 HECTARES: 143 DOC: C  
 WILD HAB: SM  
 WH: - THEME REG UNIT: 870  
 STATUS: -  
 REF: -  
 REF: -

SITE: 27. Melrose COUNTY: Guysborough  
 ECOSYSTEM: old-growth hemlock (*Tsuga canadensis*) stand  
 ECO: - SIZE: 26  
 MAP BK: 30C3 NTS: 11E/08,11E/01 FSA: G36,H36  
 MAP REF: LRIS,CG,CO,SS  
 MR: - FILE DATE: Sep 10 72  
 AIR PHOTO: C,SC:A80355,146-147  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 65 HECTARES: 26 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 413b  
 STATUS: -  
 REF: -  
 REF: -



SITE: 28. Bickerton Island COUNTY: Guysborough  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 12  
 MAP BK: 35A5 NTS: 11F/04 FSA: 139  
 MAP REF: PCL,LRIS,CG,CO,SS,FFG  
 MR: - FILE DATE: Jul 71  
 AIR PHOTO: C,SC:A80301,180-181  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 5 ACRES: 1 HECTARES: 0.4 DOC: C  
 PRIVATE%: 95 ACRES: 29 HECTARES: 11.6 DOC: C  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 842  
 STATUS: -  
 REF: -  
 REF: -

SITE: 29. Tobacco Island COUNTY: Guysborough  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 10  
 MAP BK: 31D1 NTS: 11F/04 FSA: 137  
 MAP REF: PCL,CG,CO,SS,FFG  
 MR: - FILE DATE: -  
 AIR PHOTO: C,SC:A80301,92-93  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 25 HECTARES: 10 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 842  
 STATUS: Wildlife Management Area  
 REF: McAloney,R.K.,1969  
 REF: -

SITE: 30. Little White Island COUNTY: Guysborough  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 8  
 MAP BK: 31C2 NTS: 11D/16 FSA: J36  
 MAP REF: PCL,CG,SS,GSAM,FFG  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 19 HECTARES: 8 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 834  
 STATUS: Wildlife Management Area  
 REF: -  
 REF: -

SITE: 31. Abraham Lake COUNTY: Halifax  
 ECOSYSTEM: red spruce (Picea rubens)  
 ECO: - SIZE: 51  
 MAP BK: 27D4 NTS: 11E/02 FSA: H32  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: C,SC:82301,148-149 FILE DATE: Aug 11 71  
 AIR PHOTO: C,SC:82301,148-149  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 125 HECTARES: 51 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 413  
 STATUS: Liscomb Game Sanctuary  
 REF: -  
 REF: -

SITE: 32. Brokenback Island COUNTY: Halifax  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 6  
 MAP BK: 31A2 NTS: 11D/16 FSA: J34  
 MAP REF: LRIS,CG,CO,SS,GSAM  
 MR: C,SC:82310,34-35 FILE DATE: Jul 15 71  
 AIR PHOTO: C,SC:82310,34-35  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 14 HECTARES: 6 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 832  
 STATUS: Wildlife Management Area  
 REF: -  
 REF: -

SITE: 33. Long Island COUNTY: Halifax  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 4  
 MAP BK: 31A2 NTS: 11D/16 FSA: J34  
 MAP REF: LRIS,CG,CO,SS,GSAM  
 MR: C,SC:82310,32-33 FILE DATE: Jul 14 71  
 AIR PHOTO: C,SC:82310,32-33  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 10 HECTARES: 4 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 832  
 STATUS: Wildlife Management Area  
 REF: -  
 REF: -

SITE: 34. Pumpkin Island COUNTY: Halifax  
 ECOSYSTEM: coastal island: bird nesting site  
 ECO: - SIZE: 6  
 MAP BK: 28E3 NTS: 11D/16 FSA: K33  
 MAP REF: PCL,CG,SS,GSAM,FFG  
 MR: - FILE DATE: Jul 23 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 16 HECTARES: 6 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 832  
 STATUS: -  
 REF: -  
 REF: -

SITE: 35. Horse Island COUNTY: Halifax  
 ECOSYSTEM: coastal island  
 ECO: - SIZE: 6  
 MAP BK: 31A3 NTS: 11D/16 FSA: K34  
 MAP REF: LRIS,CO,CG,SS,GSAM,FFG  
 MR: C,SC:82312,31-33 FILE DATE: Jul 71  
 AIR PHOTO: C,SC:82312,31-33  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 15 HECTARES: 6 DOC: I  
 WILD HAB: IS-S  
 WH: - THEME REG UNIT: 832  
 STATUS: -  
 REF: -  
 REF: -

SITE: 36. Conrad Beach COUNTY: Halifax  
 ECOSYSTEM: barrier sand dunes  
 ECO: - SIZE: 35  
 MAP BK: 24C5 NTS: 11D/11 FSA: L26  
 MAP REF: PCL,LRIS,CO,CG,SS,GSAM  
 MR: C,SC:82318,19-21,50-52 FILE DATE: May 71  
 AIR PHOTO: C,SC:82318,19-21,50-52  
 AP: - GEOL INFO: 9(10).12.1  
 CROWN %: 100 ACRES: 86 HECTARES: 35 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: SM;PPH  
 WH: - THEME REG UNIT: 833  
 STATUS: Provincial Park  
 REF: -  
 REF: -

SITE: 37. Kidston Lake  
 ECOSYSTEM: dry barrens: rare plants  
 COUNTY: Halifax  
 ECO: - SIZE: 54  
 MAP BK: 25A1 NTS: 11D/12 FSA: M24  
 MAP REF: PCL,LRIS,CO,CG,SS,GSAM,FFG  
 MR: C,SC:81321,45-46,83-85 FILE DATE: -  
 AIR PHOTO: C,SC:81321,45-46,83-85  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 100 ACRES: 134 HECTARES: 54 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 451  
 STATUS: -  
 REF: -  
 REF: -

SITE: 38. Bear Cove  
 ECOSYSTEM: sphagnum bog  
 COUNTY: Halifax  
 ECO: - SIZE: 8  
 MAP BK: 25A1 NTS: 11D/12 FSA: M24  
 MAP REF: LRIS,CG,CO,SS,GSAM,FFG  
 MR: C,SC:81320,100-101 FILE DATE: Jun 71  
 AIR PHOTO: C,SC:81320,100-101  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 19 HECTARES: 8 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 851  
 STATUS: -  
 REF: -  
 REF: -

SITE: 39. Duncans Cove  
 ECOSYSTEM: coastal barrens  
 COUNTY: Halifax  
 ECO: - SIZE: 221  
 MAP BK: 25A2 NTS: 11D/05 FSA: N24  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM,FFG  
 MR: - FILE DATE: Jan 24 74  
 AIR PHOTO: C,SC:81319,112-114,147-149  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 60 ACRES: 328 HECTARES: 133 DOC: C  
 PRIVATE%: 40 ACRES: 219 HECTARES: 88 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 851  
 STATUS: -  
 REF: -  
 REF: -

SITE: 40. West Dover COUNTY: Halifax  
 ECOSYSTEM: dry heath barrens and bogs  
 ECO: - SIZE: 182  
 MAP BK: 21C2,21D2 NTS: 11D/05 FSA: N21,N22  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: May 71  
 AIR PHOTO: C,SC:81319,81-83  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 75 ACRES: 338 HECTARES: 137 DOC: C  
 PRIVATE%: 25 ACRES: 112 HECTARES: 45 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 851  
 STATUS: Peggys Cove Conservation Area  
 REF: -  
 REF: -

SITE: 41. Hollahan Lake COUNTY: Lunenburg  
 ECOSYSTEM: jack pine (Pinus banksiana) stand  
 ECO: - SIZE: 4  
 MAP BK: 21B1 NTS: 21A/09 FSA: M20  
 MAP REF: PCL,SS,CO,GSAM,FFG,GSC  
 MR: - FILE DATE: Sep 21 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 100 ACRES: 10 HECTARES: 4.0 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: MBH-H  
 WH: - THEME REG UNIT: 451  
 STATUS: Prov. Wildlife Sanctuary (waterfowl)  
 REF: -  
 REF: -

SITE: 42. Burnaby Lake COUNTY: Queens  
 ECOSYSTEM: red spruce (Picea rubens) stand  
 ECO: - SIZE: 39  
 MAP BK: 16A1 NTS: 21A/02 FSA: P14  
 MAP REF: PCL,CO,CG,GSAM  
 MR: - FILE DATE: Sep 21 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10),12.3  
 CROWN %: 2 ACRES: 2 HECTARES: .8 DOC: C  
 PRIVATE%: 98 ACRES: 94 HECTARES: 38.2 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 412  
 STATUS: -  
 REF: -  
 REF: -

SITE: 43. Shelburne River COUNTY: Queens  
 ECOSYSTEM: old-growth hemlock (*Tsuga canadensis*) stand SIZE: 62  
 ECO: -  
 MAP BK: 09C5 NTS: 21A/03 FSA: P11  
 MAP REF: PCL,CG,SS,CO,GSAM  
 MR: - FILE DATE: Sep 12 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.1  
 CROWN %: 12 ACRES: 18.5 HECTARES: 7.5 DOC: C  
 PRIVATE%: 88 ACRES: 135.5 HECTARES: 54.5 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 412  
 STATUS: -  
 REF: -  
 REF: -

SITE: 44. Sixth Lake COUNTY: Queens  
 ECOSYSTEM: hemlock (*Tsuga canadensis*)-red spruce (*Picea rubens*) forest SIZE: 81  
 ECO: -  
 MAP BK: 10C1 NTS: 21A/03 FSA: P11,Q11  
 MAP REF: PCL,CG,SS,GSAM  
 MR: - FILE DATE: Sep 14 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 200 HECTARES: 81 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 412  
 STATUS: -  
 REF: -  
 REF: -

SITE: 45. Broad River COUNTY: Queens  
 ECOSYSTEM: red spruce (*Picea rubens*) forest SIZE: 51  
 ECO: -  
 MAP BK: 10E2 NTS: 21A/02 FSA: Q13  
 MAP REF: PCL,CO,SS,CG,GSAM  
 MR: - FILE DATE: Sep 14 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 125 HECTARES: 51 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 412  
 STATUS: -  
 REF: -  
 REF: -

SITE: 46. Carter's Beach COUNTY: Queens  
 ECOSYSTEM: sand dunes and beach  
 ECO: - SIZE: 39  
 MAP BK: 16A3 NTS: 20P/15 FSA: R14  
 MAP REF: PCL,CG,CO,SS  
 MR: - FILE DATE: Jun 10 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 96 HECTARES: 39 DOC: C  
 WILD HAB: PPH  
 WH: - THEME REG UNIT: 841  
 STATUS: -  
 REF: -  
 REF: -

SITE: 47. Silvery Lake COUNTY: Shelburne  
 ECOSYSTEM: old-growth hemlock (Tsuga canadensis)stand  
 ECO: - SIZE: 8  
 MAP BK: 10A1 NTS: 21A/03 FSA: P9  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 100 ACRES: 20 HECTARES: 8 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 412a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 48. Shelburne Barrens COUNTY: Shelburne, Yarmouth  
 ECOSYSTEM: fire barrens  
 ECO: - SIZE: 5653  
 MAP BK: 05E1,05E2,10A1,10A2 NTS: 21A/03,21A/04 FSA: Q8,Q9  
 MAP REF: PCL,CG,CO,GSAM  
 MR: - FILE DATE: Jun 8 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7(8).,9(10).12.3  
 CROWN %: 98 ACRES: 13688 HECTARES: 5540 DOC: C  
 PRIVATE%: 2 ACRES: 280 HECTARES: 113 DOC: C  
 WILD HAB: FW,S-(8)-20-7,4ha,71.5,B;FW,S-(8)-A-41,119ha,71.5,B;FW,S-(8)-18-2,  
 WH: 18ha,66.5,C THEME REG UNIT: 412a  
 STATUS: -  
 REF: Strang,R.M.(1970);Strang,(1971a.);Strang,R.M.(1971b.);Strang,R.M.(1972)  
 REF: -

SITE: 49. Sandhills Beach COUNTY: Shelburne  
 ECOSYSTEM: sand dunes and salt marsh  
 ECO: - SIZE: 20  
 MAP BK: 06E2 NTS: 20P/12 FSA: U8  
 MAP REF: PCL,CG,SS,GSAM  
 MR: - FILE DATE: Jun 3 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.5  
 CROWN %: 100 ACRES: 50 HECTARES: 20 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: SM,MBH-M  
 WH: - THEME REG UNIT: 841  
 STATUS: Provincial Park  
 REF: -  
 REF: -

SITE: 50. Quinan Lake COUNTY: Yarmouth  
 ECOSYSTEM: old-growth mixed forest  
 ECO: - SIZE: 536  
 MAP BK: 05C4,05D4 NTS: 20P/13 FSA: D21  
 MAP REF: PCL,CO,CG,GSAM  
 MR: - FILE DATE: Jun 21 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.5  
 CROWN %: 100 ACRES: 1325 HECTARES: 536 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 440  
 STATUS: -  
 REF: -  
 REF: -

SITE: 51. Moses Lake COUNTY: Yarmouth  
 ECOSYSTEM: old-growth deciduous forest  
 ECO: - SIZE: 12  
 MAP BK: 05C3 NTS: 20P/13 FSA: S6  
 MAP REF: PCL,CO,CG,SS,GSAM  
 MR: - FILE DATE: Jul 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 29 HECTARES: 12 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 831  
 STATUS: -  
 REF: -  
 REF: -



SITE: 52. Spinneys Heath COUNTY: Yarmouth  
ECOSYSTEM: sphagnum bog  
ECO: - SIZE: 280  
MAP BK: 05C4,05C5 NTS: 20P/13 FSA: S6  
MAP REF: PCL,CG,CO,SS,GSAM  
MR: - FILE DATE: Jul 15 71  
AIR PHOTO: -  
AP: - GEOL INFO: 9(10).12.1  
CROWN %: 100 ACRES: 691 HECTARES: 280 DOC: C  
PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
WILD HAB: FW,Y-(2a)-A-3,162ha,69,C;FW,Y-(2)-4-15,18ha,66,C  
WH: - THEME REG UNIT: 831  
STATUS: -  
REF: -  
REF: -

SITE: 53. Chebogue Lake COUNTY: Yarmouth  
ECOSYSTEM: tidal lake  
ECO: - SIZE: 116  
MAP BK: 05A4 NTS: 200/16 FSA: S4  
MAP REF: CG,CO,SS,GSAM  
MR: - FILE DATE: Jul 1 72  
AIR PHOTO: -  
AP: - GEOL INFO: 9(10).12.3  
CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
PRIVATE%: 100 ACRES: 288 HECTARES: 116 DOC: C  
WILD HAB: SM;MBH-H  
WH: - THEME REG UNIT: 831  
STATUS: Prov. Wildlife Sanctuary (waterfowl)  
REF: -  
REF: -

SITE: 54. Hectanooga COUNTY: Digby  
ECOSYSTEM: eastern white cedar (Thuja occidentalis) stand  
ECO: - SIZE: 62  
MAP BK: 05A1 NTS: 21B/01 FSA: Q4  
MAP REF: CG,CO,SS  
MR: - FILE DATE: Jul 7 72  
AIR PHOTO: -  
AP: - GEOL INFO: 9(10).12.3  
CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
PRIVATE%: 100 ACRES: 154 HECTARES: 62 DOC: U  
WILD HAB: -  
WH: - THEME REG UNIT: 411  
STATUS: -  
REF: -  
REF: -

SITE: 55. Cape St. Mary COUNTY: Digby  
 ECOSYSTEM: salt marsh and sand dunes  
 ECO: - SIZE: 132  
 MAP BK: 02E1 NTS: 21B/01 FSA: 03  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: - FILE DATE: Jul 8 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).105.4  
 CROWN %: 50 ACRES: 162.5 HECTARES: 66 DOC: C  
 PRIVATE%: 50 ACRES: 162.5 HECTARES: 66 DOC: U  
 WILD HAB: SM;MBH-M  
 WH: - THEME REG UNIT: 820  
 STATUS: Provincial Park (dunes & beach)  
 REF: -  
 REF: -

SITE: 56. Placid Lake COUNTY: Digby  
 ECOSYSTEM: lake,river floodplains and old-growth hemlock(*Tsuga canadensis*)stand  
 ECO: - SIZE: 175  
 MAP BK: 04B4 NTS: 21A/05 FSA: 05  
 MAP REF: PCL,CG,CO,SS  
 MR: - FILE DATE: May 20 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3,9(10).12.1  
 CROWN %: 5 ACRES: 22 HECTARES: 8.7 DOC: C  
 PRIVATE%: 95 ACRES: 410 HECTARES: 166.3 DOC: U  
 WILD HAB: FW,Yar-(3)-2-80a,17ha,71.5,B  
 WH: - THEME REG UNIT: 421a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 57. Belliveau Lake COUNTY: Digby  
 ECOSYSTEM: lacustrine plant communities  
 ECO: - SIZE: 299  
 MAP BK: 04A3 NTS: 21B/08 FSA: 04  
 MAP REF: CG,CO,SS,GSAM  
 MR: - FILE DATE: Jul 16 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 740 HECTARES: 299 DOC: U  
 WILD HAB: -  
 WH: - THEME REG UNIT: 411  
 STATUS: -  
 REF: -  
 REF: -

SITE: 58. Grosses Coques  
 ECOSYSTEM: salt marsh  
 COUNTY: Digby  
 ECO: -  
 MAP BK: 04A3 NTS: 21B/08 FSA: 04 SIZE: 51  
 MAP REF: CG,CO,SS,GSAM  
 MR: - FILE DATE: Jul 7 71  
 AIR PHOTO: -  
 AP: -  
 CROWN %: 0 ACRES: 0 GEOL INFO: 9(10).12.3  
 PRIVATE%: 100 ACRES: 125 HECTARES: 0 DOC: -  
 WILD HAB: - HECTARES: 51 DOC: U  
 WH: -  
 STATUS: - THEME REG UNIT: 820  
 REF: -  
 REF: -

SITE: 59. Brier Island  
 ECOSYSTEM: sedge and sphagnum bogs  
 COUNTY: Digby  
 ECO: -  
 MAP BK: 01C4,01D4 NTS: 21B/01,21B/08 FSA: 02 SIZE: 138  
 MAP REF: PCL,CO,CG,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: -  
 CROWN %: 0 ACRES: 0 GEOL INFO: 4(5).1.3  
 PRIVATE%: 100 ACRES: 340 HECTARES: 0 DOC: -  
 WILD HAB: FW,Digby-(18)-A-1,70ha,67.5,C;IS-S HECTARES: 138 DOC: C  
 WH: -  
 STATUS: - THEME REG UNIT: 810  
 REF: Gordon,D.P.(1972);Mills,E.L.,1970  
 REF: -

SITE: 60. Ventral Bog  
 ECOSYSTEM: sphagnum bog  
 COUNTY: Digby  
 ECO: -  
 MAP BK: 01E3 NTS: 21B/08 FSA: 02 SIZE: 97  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: -  
 CROWN %: 10 ACRES: 24 GEOL INFO: 4(5).1.3  
 PRIVATE%: 90 ACRES: 216 HECTARES: 10 DOC: C  
 WILD HAB: - HECTARES: 87 DOC: C  
 WH: -  
 STATUS: - THEME REG UNIT: 810  
 REF: -  
 REF: -

SITE: 61. Birch Lake COUNTY: Digby  
 ECOSYSTEM: white pine (Pinus strobus) forest  
 ECO: - SIZE: 162  
 MAP BK: 04D3,04D4 NTS: 21A/05 FSA: 07  
 MAP REF: PCL,CG,CO,SS  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 95 ACRES: 380 HECTARES: 154 DOC: C  
 PRIVATE%: 5 ACRES: 20 HECTARES: 8 DOC: I  
 WILD HAB: -  
 WH: - THEME REG UNIT: 440  
 STATUS: -  
 REF: -  
 REF: -

SITE: 62. Sporting Lake COUNTY: Digby  
 ECOSYSTEM: old-growth coniferous forest  
 ECO: - SIZE: 32  
 MAP BK: 04E4 NTS: 21A/05 FSA: 08  
 MAP REF: PCL,CG,CO,SS  
 MR: - FILE DATE: Jul 5 72  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 100 ACRES: 80 HECTARES: 32 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 440a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 63. Big Dam Lake COUNTY: Annapolis  
 ECOSYSTEM: old-growth hemlock (Tsuga canadensis) forest  
 ECO: - SIZE: 152  
 MAP BK: 09B2,09C2 NTS: 21A/06 FSA: N10  
 MAP REF: CG,CO,SS,GSC  
 MR: - FILE DATE: May 25 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.1,9(10).12.3  
 CROWN %: 100 ACRES: 375 HECTARES: 152 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 433  
 STATUS: Kejimikujik N.P.  
 REF: -  
 REF: -

SITE: 64. Kentville Ravine COUNTY: Kings  
 ECOSYSTEM: old-growth hemlock (Tsuga canadensis) stand and river floodplain  
 ECO: - SIZE: 39  
 MAP BK: 13D5 NTS: 21H/01 FSA: I17  
 MAP REF: PCL,LRIS,CO,CG,SS,FFG,GSAM  
 MR: - FILE DATE: May 4 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 5.1.5  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 96 HECTARES: 39 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 610  
 STATUS: -  
 REF: -  
 REF: -

SITE: 65. Cape Split COUNTY: Kings  
 ECOSYSTEM: deciduous forest and arctic-alpine habitat  
 ECO: - SIZE: 445  
 MAP BK: 13D2,13D3 NTS: 21H/08 FSA: G17  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: - FILE DATE: Jul 12 71  
 AIR PHOTO: -  
 AP: - GEOL INFO: 4(5).1.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 1100 HECTARES: 445 DOC: U  
 WILD HAB: -  
 WH: - THEME REG UNIT: 720  
 STATUS: -  
 REF: -  
 REF: -

SITE: 66. Saint Croix River COUNTY: Hants  
 ECOSYSTEM: mixed forest  
 ECO: - SIZE: 121  
 MAP BK: 20B1,20B2 NTS: 21A/16 FSA: J20  
 MAP REF: LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: Jun 71  
 AIR PHOTO: C,SC:81328,74-77,156-159  
 AP: - GEOL INFO: 7b.8.8  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 300 HECTARES: 121 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 511a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 67. Shady Brook COUNTY: Hants  
 ECOSYSTEM: red-spruce (Picea rubens)-hemlock(Tsuga canadensis)forest  
 ECO: - SIZE: 89  
 MAP BK: 20B3 NTS: 21A/16 FSA: K20  
 MAP REF: LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: Sep 21 72  
 AIR PHOTO: C,SC:81325,28-30  
 AP: - GEOL INFO: 8.  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 220 HECTARES: 89 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 451  
 STATUS: -  
 REF: -  
 REF: -

SITE: 68. Shubenacadie COUNTY: Hants  
 ECOSYSTEM: clear-cut in mixed woods  
 ECO: - SIZE: 14  
 MAP BK: 24B1 NTS: 11E/03 FSA: I25  
 MAP REF: LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: Jul 26 72  
 AIR PHOTO: C,SC:81326,78-80,200-201  
 AP: - GEOL INFO: 7b.8.3  
 CROWN %: 0 ACRES: 0 HECTARES: 0 DOC: -  
 PRIVATE%: 100 ACRES: 35 HECTARES: 14 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 511a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 69. South Maitland COUNTY: Hants  
 ECOSYSTEM: river intervale, gypsum cliffs, mixed cliffs and a cave  
 ECO: - SIZE: 148  
 MAP BK: 23A3,23A4 NTS: 11E/04 FSA: H24  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM,FFG  
 MR: - FILE DATE: Mar 15 73  
 AIR PHOTO: C,SC:81313,89-93,148-150  
 AP: - GEOL INFO: 7b.8,7b.9  
 CROWN %: 50 ACRES: 182.5 HECTARES: 74 DOC: C  
 PRIVATE%: 50 ACRES: 182.5 HECTARES: 74 DOC: C  
 WILD HAB: FW,Col-(1)-9-1,24.5ha,66.5,C  
 WH: - THEME REG UNIT: 511a  
 STATUS: -  
 REF: -  
 REF: -

SITE: 70. Pomquet  
 ECOSYSTEM: barrier sand dunes  
 COUNTY: Antigonish  
 ECO: - SIZE: 233  
 MAP BK: 29E4 NTS: 11F/12 FSA: D38  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: May 31 78  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7a.6.3  
 CROWN %: 61 ACRES: 350 HECTARES: 142 DOC: C  
 PRIVATE%: 39 ACRES: 225 HECTARES: 91 DOC: C  
 WILD HAB: SM,MBH-H,PPH,BEH  
 WH: - THEME REG UNIT: 521  
 STATUS: Provincial Park  
 REF: -  
 REF: -

SITE: 71. Indian Man Lake  
 ECOSYSTEM: red oak (Quercus borealis)-white pine (Pinus strobus) forest  
 COUNTY: Guysborough  
 ECO: - SIZE: 40  
 MAP BK: 30A3 NTS: 11E/08 FSA: G35  
 MAP REF: PCL,CG,CO,SS,FFG,GSC  
 MR: - FILE DATE: Jul 78  
 AIR PHOTO: C,SC:A80359,16-18,131-133  
 AP: - GEOL INFO: 7b.9.5  
 CROWN %: 100 ACRES: 98 HECTARES: 40 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 572  
 STATUS: -  
 REF: -  
 REF: -

SITE: 72. Gabarus-Belfry Gut  
 ECOSYSTEM: barrier beach  
 COUNTY: Cape Breton  
 ECO: - SIZE: 890  
 MAP BK: 44B2,44C2 NTS: 11F/16 FSA: CB22,CB23  
 MAP REF: PCL,LRIS,CG,CO,SS  
 MR: - FILE DATE: Dec 18 01  
 AIR PHOTO: I,SC:83314,215-216  
 AP: - GEOL INFO: 12.18.1  
 CROWN %: 100 ACRES: 2200 HECTARES: 890 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 870  
 STATUS: -  
 REF: -  
 REF: -

SITE: 73. Frankville  
 ECOSYSTEM: mixed forest  
 COUNTY: Antigonish  
 ECO: - SIZE: 50  
 MAP BK: 34B4 NTS: 11F/12 FSA: D40  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 7b.9.  
 CROWN %: 100 ACRES: 123 HECTARES: 50 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 521  
 STATUS: -  
 REF: -  
 REF: -

SITE: 74. Wight Nature Preserve  
 ECOSYSTEM: bog, barrens and mixed forest  
 COUNTY: Halifax  
 ECO: - SIZE: 16  
 MAP BK: 20B5 NTS: 21A/09 FSA: L20  
 MAP REF: PCL,LRIS,CG,CO,SS,GSAM,FFG  
 MR: - FILE DATE: Jul 78  
 AIR PHOTO: C,SC:81327,48-49,97-98  
 AP: - GEOL INFO: 7(8).  
 CROWN %: 100 ACRES: 38.5 HECTARES: 16 DOC: C  
 PRIVATE%: 0 ACRES: 0 HECTARES: 0 DOC: -  
 WILD HAB: -  
 WH: - THEME REG UNIT: 451  
 STATUS: Protected under Museums Act  
 REF: -  
 REF: -

SITE: 75. Gillfillan Lake  
 ECOSYSTEM: coastal plain: rare plants  
 COUNTY: Yarmouth  
 ECO: - SIZE: 188  
 MAP BK: 05C2,05C3 NTS: 20P/13 FSA: R6  
 MAP REF: PCL,CG,CO,SS,GSAM  
 MR: - FILE DATE: -  
 AIR PHOTO: -  
 AP: - GEOL INFO: 9(10).12.3  
 CROWN %: 60 ACRES: 279 HECTARES: 113 DOC: C  
 PRIVATE%: 40 ACRES: 186 HECTARES: 75 DOC: C  
 WILD HAB: -  
 WH: - THEME REG UNIT: 411  
 STATUS: -  
 REF: Keddy,P.A.,1980;Keddy,P.A.,and Reznicek,A.A.,1982;Keddy,P.A.,1982  
 REF: -



SITE: 76. Meander River

COUNTY: Hants

ECOSYSTEM: river intervale: rare plants

ECO: -

SIZE: -

MAP BK: -

NTS: -

FSA: -

MAP REF: -

MR: -

FILE DATE: -

AIR PHOTO: C,SC:81332,27-32,114-119

AP: -

GEOL INFO: -

CROWN %: -

ACRES: -

HECTARES: -

DOC: I

PRIVATEX: -

ACRES: -

HECTARES: -

DOC: I

WILD HAB: -

WH: -

THEME REG UNIT: 511a

STATUS: -

REF: -

REF: -

## APPENDIX A - MAP REF

- PCL : Indicate ownership of land by provincial government departments. Accompanied by ownership documentation on microfiche. Available from Provincial Crown Lands Record Centre.
- LRIS : Indicate land ownership. Accompanying information on file. Available from Land Registration Information Service.
- CG : Crown Grant index sheets showing approximate boundaries of original land grants. Available from N.S. Dept. of Lands and Forests, Map Distribution Unit. Scales 1"=1 mile, 1"=.5 mile.
- FSB : Forestry Series "B", a forest inventory for areas designated as Forest Management Units. Scale 1"=.25 mile.
- FSC : Forestry Series "C", original land grants, scale 1"=.25 mile.
- FSD : Forestry Series "D", base map, scale 1"=.25 mile.
- CO : Contoured Orthophotos showing metric contours. Available from NSDLF Map Distribution Library.
- SS : Soil Survey by county. Map plus report.
- NSCM : Claim maps indicating exploration claims extant. Available from N.S. Dept. of Mines and Energy.
- NSAM : Aeromagnetic maps available from NSDME.
- GSAM : Aeromagnetic maps available from the Geological Survey of Canada.
- FFG : Original GSC geological maps done by Faribault and Fletcher. Out of print.
- GSC : Geological maps of the GSC other than those above. Some available from the GSC, others out of print.
- GBN : Geo-Base Number, computer derived and used for exact locality reference for selected sites. Not yet available.

## APPENDIX B - GEOL INFO

AGE	GROUP	FORMATION
1. QUATERNARY		
1a. Recent		
1b. Pleistocene		
2. TERTIARY		
2a. Pliocene		
2b. Miocene		
2c. Oligocene		
2d. Eocene		
2e. Paleocene		
3. CRETACEOUS		
4. JURASSIC	1. Fundy	1. McCoy Brook
	1.	2. Scots Bay
4(5). TRIASSIC/JURASSIC	1.	3. North Mountain
5. TRIASSIC	1.	4. Blomidon
	1.	5. Wolfville
6. PERMIAN		
7. CARBONIFEROUS		
7a. Pennsylvanian	2. Pictou	1. Scotch Village
	2.	2. Broad Cove
	2.	3. Inverness
	3. Stellarton	
	4. Morien	1. Ptychocarpus unitus
	4.	2. Linopteris obliqua
	4.	3. Lonchopteris
	5. Cumberland	1. Upper fine
	5.	2. Upper coarse
	5.	3. Lower fine
	5.	4. Lower coarse
	5.	5. New Glasgow
	6. Riversdale	1. Parrsboro
	6.	2. Boss Point
	6.	3. Port Hood
	6.	4. Claremont
	6.	5. Millsville
	6.	6. Pomquet
7b. Mississippian	7. Canso	1. Londonderry
	7.	2. West Bay
	7.	3. Middleborough
	7.	4. Lismore
	7.	5. Mabou
	7.	6. Point Edward
	7.	7. Cape Dauphin
	7.	8. St. Anns
	7.	9. Watering Brook
	8. Windsor	1. Murphy Road
	8.	2. Green Oaks
	8.	3. Churchville
	8.	4. Wentworth Station
	8.	5. Miller Creek
	8.	6. MacDonalds Road
	8.	7. Forbes Lake
	8.	8. White Quarry

## APPENDIX B (continued)

AGE	GROUP	FORMATION	
7b. Mississippian	8. Windsor	9. Macumber	
	8.	10. Stewiacke	
	8.	11. Carrolls Corner	
	8.	12. Meaghers Grant	
	8.	13. Gays River	
	8.	14. Bridgeville	
	8.	15. Holmes Brook	
	85. No group	1. Grantmire	
	9. Horton	1. Cheverie	
	9.	2. Horton Bluff	
	9.	3. Ainslie	
	9.	4. Strathlorne	
	9.	5. Craignish	
	9.	6. Wilkie Brook	
	9.	7. Upper unit	
	9.	8. Middle unit	
	9.	9. Lower unit	
	7(8). CARBONIFEROUS/DEVONIAN	95. No group	1. Undifferentiated
		95.	2. Greville River
95.		3. Rapid Brook	
95.		4. Nuttby	
95.		5. Fisset Brook	
8. DEVONIAN	95.	1. Falls	
	10. Fountain Lake	1. Diamond Brook	
	10.	2. Byers Brook	
	10.	3. McAras Brook	
	10.	4. Unnamed-sedimentary	
	10.	5. Unnamed-volcanic	
	105. No group	1. Murphy Brook	
	105.	2. McAdam Lake	
	105.	3. Torbrook	
	105.	4. Portapique River	
8(9). DEVONIAN/SILURIAN	105.	5. Knoydart	
	105.	1. undifferentiated	
9. SILURIAN	105.	1. New Canaan	
	105.	2. Kentville	
	105.	3. Wilson Brook	
	105.	4. Earltown	
	105.	5. Kerrowgare	
	105.	6. Glencoe Brook	
	11. Arisaig	1. Stonehouse	
	11.	2. Moydart	
	11.	3. McAdam Brook	
	11.	4. French River	
	11.	5. Ross Brook	
9(10). ORDOVICIAN/SILURIAN	11.	6. Beechhill Cove	
	115. No group	1. White Rock-sedimentary	
	115.	2. White Rock-volcanic	
	115.	3. Bear Brook	
	115.	4. McGillivray Brook	
	115. No group	5. Dunn Point	
115.	6. Sunnybrae		

## APPENDIX B (continued)

AGE	GROUP	FORMATION
10. ORDOVICIAN		
10(11). ORDOVICIAN/CAMBRIAN	12. Meguma	1. Halifax
	12.	2. Halifax-metamorphosed
	12.	3. Goldenville
	12.	4. Goldenville-metamorph.
	12.	5. Gneiss
	125.No group	1. McLeod Brook
11. CAMBRIAN	125.	2. MacNeil
	125.	3. MacMullin
	125.	4. Keppoch
	125.	5. undivided
	13. Bourinot	1. Eskasoni
	13.	2. Dugald
	13.	3. Gregwa
	14. Kelvin Glen	1. Victoria Bridge
	14.	2. Gillis Brook
	14.	3. Kelvin Lake
	145.No group	1. McLean Brook
	145.	2. Trout Brook
	145.	3. Canoe Brook
	145.	4. MacCodrum
	145.	5. Morrison River
	15. Iron Brook	1. Ferrona
	15.	2. Little Hollow
	15.	3. Black John
	16. McDonalds Brook	1. Arbuckle Brook
	16.	2. Malignant Cove
11(12). HADRYNIAN/CAMBRIAN	165.No group	1. Undifferentiated
12. HADRYNIAN	165.	1. Jeffers
	165.	2. Warwick Mountain
	17. Georgeville	1. Livingstone Cove
	17.	2. Morar Brook
	17.	3. Chisholm Brook
	18. Fourchu	1. Undifferentiated
	185.No group	1. Metavolcanics-unnamed
	185.	2. Slate,schist-unnamed
	185.	3. Metaconglomerate-unn.
	19.Bass River Complex	1. Great Village River
	19.	2. Gamble Brook
	19.	3. Folly River
	20. George River	1. Marble, calc-silicates
	20.	2. Metavolcanics
	20.	3. Metamorphic rocks
	20.	4. Quartzite
	20.	5. Metaconglomerate
	20.	6. Paragneiss & schist
12(13). HADRYNIAN/HELIKIAN	205.Undifferentiated	1. Undivided
	205.	2. Mafic gneiss,schist
	205.	3. Felsic gneiss,schist
	21. Mt.Thom Complex	
13. HELIKIAN	22. Basement Complex	

## LD HAB

There are 6 types of habitat noted in the previously mentioned book, and a description of them is listed below.

1. Freshwater Wetlands : The code lists habitat type (FW), site code, area in hectares, rating (37-108) according to value to wildlife, and a letter grade (A=Best, B=Better, C=Good)
2. Salt Marsh : SM
3. Islands : Sensitive and critical bird habitats are indicated IS-S and IS-C
4. Migratory Bird Habitats : Moderate and high-use areas are indicated MBH-M and MBH-H.
5. Piping Plover Nesting Habitats : PPH
6. Bald Eagle Habitat : BEH

## REFERENCES

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- Taschereau, P., (ed.), 1974. Ecological Reserves in the Maritimes: Final Report of the Scientific Advisory Panel Region 7. Halifax, Canada.