

Natural History Inventory 2000

Grizzly Ridge Wildland Park



Prepared by:

**Cliff Wallis, P. Biol and Cleve Wershler, P. Biol.
Cottonwood Consultants Ltd.
Calgary, AB**

for:

**Natural Resources Service
Alberta Environment
Valleyview, Alberta**

March 2001

TABLE OF CONTENTS

| | |
|--|----|
| 1. INTRODUCTION | 1 |
| 2. STUDY AREA BACKGROUND..... | 3 |
| 3. STUDY APPROACH..... | 6 |
| 4. NATURAL HISTORY THEME UNIT DESCRIPTIONS | 10 |
| 4.1 Valley/Ridge: Deciduous Birch/Aspen and Deciduous Mixedwood..... | 10 |
| 4.1.1 Vegetation..... | 11 |
| 4.1.2 Wildlife | 13 |
| 4.2 Valley/Ridge: Conifer-Black Spruce | 14 |
| 4.2.1 Vegetation..... | 15 |
| 4.2.2 Wildlife | 16 |
| 4.3 Valley/Ridge: Coniferous and Coniferous Mixedwood | 17 |
| 4.3.1 Vegetation..... | 17 |
| 4.3.2 Wildlife | 20 |
| 4.4 Valley/Ridge: Conifer-Pine | 22 |
| 4.4.1 Vegetation..... | 22 |
| 4.4.2 Wildlife | 24 |
| 4.5 Wetland-Mineral: Graminoid and Wetland-Lake | 25 |
| 4.5.1 Vegetation..... | 25 |
| 4.5.2 Wildlife | 26 |
| 4.6 Wetland-Organic: Open Bog | 27 |
| 4.6.1 Vegetation..... | 27 |
| 4.6.2 Wildlife | 28 |

| | |
|---|----|
| 4.7 Special: -- Meadow Complex | 29 |
| 4.7.1 Vegetation..... | 29 |
| 4.7.2 Wildlife | 31 |
| 4.8 Disturbed | 32 |
| 5. SPECIAL FEATURES..... | 33 |
| 5.1 Rare Species and Communities..... | 33 |
| 5.2 Diversity/Old Growth Complexes | 35 |
| 5.3 Open Bog/Water | 35 |
| 5.4 Meadow Complex | 35 |
| 6. RECOMMENDATIONS..... | 36 |
| 6.1 Future Research | 36 |
| 6.2 Monitoring | 36 |
| 6.3 Management..... | 36 |
| 7. REFERENCES | 37 |
| APPENDIX 1. ANNOTATED LIST OF PLANTS..... | 38 |
| APPENDIX 2. ANNOTATED LIST OF BIRDS..... | 47 |
| APPENDIX 3. ANNOTATED LIST OF AMPHIBIANS..... | 52 |
| APPENDIX 4. ANNOTATED LIST OF MAMMALS..... | 52 |
| APPENDIX 5. WILDLIFE DATABASE RECORDS..... | 54 |
| APPENDIX 6. VEGETATION DATABASE RECORDS | |

LIST OF MAPS AND FIGURES

Figure 1. Study Area Location

Map 1. Vegetation Types -- Grizzly Ridge Wildland Park (back of report)

Map 2. Special Features -- Grizzly Ridge Wildland Park (back of report)

Map 3. Plot/Transect Locations -- Grizzly Ridge Wildland Park (back of report)

Map 4. Slope Sensitivity Analysis -- Grizzly Ridge Wildland Park (back of report)

1. INTRODUCTION

Cottonwood Consultants Ltd. of Calgary was contracted by Natural Resources Service of Alberta Environment to undertake an Natural History Inventory at Grizzly Ridge Wildland Park in the Swan Hills area of north-central Alberta.

No previous comprehensive natural history studies have been carried out on fauna and flora in the area. The 2000-2001 study included a literature review, a multi-season field inventory, and aerial photograph/biophysical map interpretation (including GIS mapping). The project objectives were:

Ecological Unit Classification

To conduct an ecological land classification and define ecological units at the ecosite hierarchical level (1:20 000) by integrating landform, wildlife and representative plant community type data from field plots into the maps and reports.

Bird and Mammal Inventory

To produce a bird and mammal inventory of the park. Incidental observations were also be made of other wildlife.

Special Features Identification

To identify and describe special features in the park and integrate them into the maps and report. For the purposes of this project, special features included landform types as classified in *Classification of Alberta Land Forms 1998*, as well as the plant communities, plant species, and vertebrate and invertebrate species of concern as identified by the Alberta Natural Heritage Information Center (ANHIC). Also included were highly productive habitats that may be characterized by high populations or high species diversity.

Sensitive Areas and Disturbed Areas

To identify and describe sensitive areas and disturbed areas in the park, and integrate these areas into the maps and report.

GIS Mapping

To provide GIS ARC/INFO files and 1:20,000 hardcopy maps of the ecological land classification, special features, sensitive areas and disturbed areas.

Project Report

To provide a report describing the ecological characteristics and special features of the area.

The final products consist of:

- a report in Word 97 format that contains:
 - descriptions of major vegetation assemblages and specific community types and associated faunal assemblages;
 - descriptions of significant geological, soil, vegetation, hydrological or faunal features, including plant communities as well as plant and animal species of special concern (e.g. rare, endangered, red-listed);

- annotated plant and animal species lists; with particular emphasis on rare species descriptions;
- digital files consisting of ARCINFO.E00 polygons for the various ecological units and polygons or points for each of the special features
- completed forms (site description, vegetation, ANHIC) and interpreted aerial photography
- 35 mm prints and negatives of field plots and project area
- a representative sample of plants and wildlife from our stock nature photo library
- paper copies of maps, including one original and two copies
- digital files of vegetation plots (in Access 2 PLOTS format) which include the information from the relevant site description and vegetation forms
- digital files of wildlife observation (in Access 97 WILDOBS format)
- digital files of special features in a format compatible with ANHIC's database
- conversions of digital files to file formats required by the client (i.e. ASCII file in a form that is compatible with Ecological Site Information System or direct entry into ESIS)
- digital files consisting of attribute files for each polygon

Digital information including word processing files is be on CD.

Cliff Wallis was the overall project coordinator and biophysical specialist responsible for the landscape and vegetation components. Cleve Wershler was the wildlife specialist responsible for the faunal component.

2. STUDY AREA BACKGROUND

The study area included all of Grizzly Ridge Wildland Park lying on the north side of Sturgeon Lake in Tp. 70 - 72, Rge. 6 - 8, W5 Meridian. It is an area of 107 sq. km located southwest of the town of Slave Lake (Figure 1.)

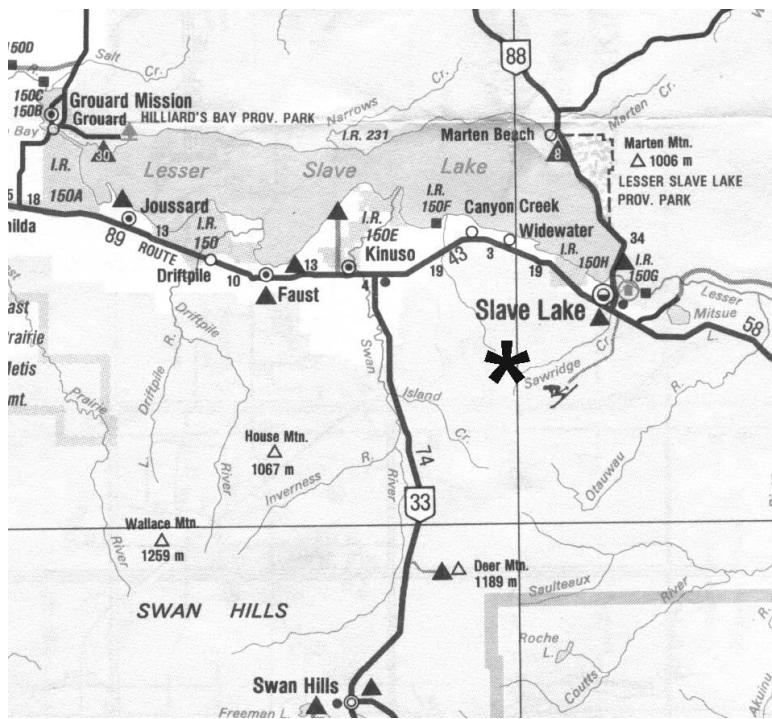


Figure 1. Study Area Location *

History: The park was designated as a wildland park in 1998. This was initiated through the Special Places process.

Grizzly Tower, on Sawridge Hill on one of the northern plateaux, is one of the oldest forest lookout tower locations in Alberta. A replica of the original tower was recently built.

Climate: The area lies in the Boreal Southern Cordilleran climatic region (Ecoregions Working Group 1989). This is a transitional zone between the climates of the Boreal Forests and the Rocky Mountains. It is a continental climate, characterized by short warm summers and long cold winters. Precipitation is moderately high during all seasons but there can be years of very high precipitation as well as extended periods of drought. Snow cover generally lasts about five months beginning in November and ending in April. Winds prevail from the west or northwest. Chinooks are common in winter. The presence of the Swan Hills and the higher elevation than surrounding lands increases the precipitation relative to adjacent lowlands, resulting in some of the highest summer precipitation in Alberta (Achuff and Wallis 1992).

Topography, Bedrock and Surficial Geology: The park lies on the Swan Hills Upland. It includes a combination of a discontinuous plateaux with a thin veneer of glacial deposits and heavily dissected, and sometimes slumping, colluvial slopes.

The highest plateau areas are in the extreme south (over 1100 m) but elevations of all plateaux are fairly uniform with northern plateaux, e.g. Sawridge Hill, reaching over 1050 m. The lowest elevations are found along stream valleys and the extreme northern lower slopes that lie at about 770 m above sea level.

Bedrock from the Cretaceous age underlies the park. This Wapiti Formation is a soft brown sandstone.

The most striking geological features are the surficial pre-glacial gravel deposits of Paleocene that underlie the plateaux.

An overview of geology in the region is provided by Wynnyk et al. (1963).

Soils: Soils are mainly Gray Luvisols, with the exception of Gleysols in wet non-boggy areas in the valleys and Organic soils in wet boggy areas on the plateaux. Regosols are widespread and occur along the slopes and the plateaux where cobbles are at the surface. An overview of soils in the region is provided by Wynnyk et al. (1963).

Hydrology: Drainage is into several small streams that ultimately flow into Lesser Slave Lake. The principal hydrological features are:

- small unnamed lake in southeastern portion
- small ponds at the extreme south and in the east central portion in a slump block in a recent burn
- small open bogs on the plateau
- Sawridge Creek draining the eastern flank
- Adams Creek and Island creek draining the western flank
- Assineau River and Mooney Creek draining the northern flank

All these streams lie in deeply incised valleys. They have minor floodplains and judging from debris along the banks can carry large volumes of water at certain times of year. All streams area easily crossible at most other times.

Vegetation and Wildlife: The vegetation (Map 1) and wildlife are typical of forests in the Upper (54 sq. km) and Lower Foothills (53 km) Natural Region in Alberta. Most of the site represents the ridge/valley wall level 1 Natural History Theme although there are some minor areas of Wetland-Organic on the plateaux and Floor/Stream in the valley bottoms. The preglacial gravel capping of the plateaux is a unique feature (Achuff and Wallis 1992)

Fire is the dominant natural disturbance which has created the variety of age classes and forest types found in the park.

White birch, subalpine fir, black spruce, white spruce, lodgepole pine are the dominant trees occurring extensively as mixedwood stands. Aspen is scattered throughout and is occasionally dominant, especially at lower elevations. Balsam poplar is largely confined to streamsides and

moister sites on the slopes where it rarely forms pure stands. Wetlands and bogs are rare. A few rare plant locations and one new rare plant community have been identified as part of this study.

There is a low diversity of bird and mammal life compared with surrounding areas. Nevertheless, there is a distinctive assemblage of birds and mammals typical of outliers of the Upper and Lower Foothills. There are several species of wood warblers, including one blue-listed species, as well as a variety of large mammals.

The area has been defined as environmentally significant in two studies (Recreation and Protected Areas Division 1996; Bentz et al. 1995). The area represents some of the most minimally disturbed land in the Upper Foothills Subregion.

3. STUDY APPROACH

Phase I - Information Review

A variety of available information and biophysical data (e.g. soils, vegetation, geology; aerial photographs) was gathered. The principal original information sources were:

1. the biophysical information contained in the reports, maps, databases, files and collections of Alberta Environment (Alberta Vegetation Inventory data) and the Alberta Research Council (soils and geological data)
2. the database of the Alberta Natural Heritage Information Centre (for current information on tracking list species' and communities' status); and
3. recent aerial photographs.

Phase II - Field Survey

Natural history information from existing data sources was plotted manually to paper copies of aerial photographs. Aerial photography interpretation was used in conjunction with existing data sources and field surveys to further refine the description of the Alberta Vegetation inventory polygons. The field surveys provided a more complete view of the dominant tree species within the predefined polygons. On-the-ground observations were made in a representative sample of north, south and central sections of the park, including a recent large burn.

Field surveys were conducted during four critical periods: spring (early flowering plants, amphibians and breeding birds); summer and early fall (later flowering plants, vegetation description, bird migration and small mammal surveys); and winter (mammal tracking). In addition to the specific survey types, other observations of selected species were noted and entered into a database. These notes were focused on species not easily censused in survey plots/transects or that have not been found in plot/transect work, e.g. non-singing birds or early callers like woodpeckers and grouse.

Plots were established and GPS located so that a representative group could be used for future monitoring programs, regardless of the type of survey (e.g. bird, small mammal, pellet, vegetation). These survey methods are based on standardized techniques used in recent ecological land classification studies by the Canadian Parks Service and other researchers.

Where weather conditions allowed, color 35mm photographs were taken in vegetation survey plots (and labelled appropriately after processing). Plot locations were recorded by UTM from GPS information using NAD27 map datum requested by the client and were also noted on laminated color xeroxed copies of aerial photographs. Color photographs were also taken of other project area features, particularly significant Level 3 Natural History Themes. Plant species and plant communities noted in ANHIC tracking lists and animal species listed by COSEWIC in any category or Alberta Natural Resources Service in the "blue" and "red" categories were searched for.

Spring

The spring breeding bird surveys had a target of 6 breeding bird survey circles (standard 100 m radius) wholly within each of the Level 2 Natural History Theme assemblages identified. Some

Level 2 Natural History Themes had more intensive work done where the theme is particularly extensive, while less common themes were constrained by the amount of habitat available or a restricted distribution. The forty-four breeding bird survey plots done included:

- one in open bog (CR1) -- limited by lack of open bogs in study area
- six in black spruce (CR6, CA8, CR11, CR20, CR31), including burn, dry and wet types
- twenty-four in coniferous and coniferous dominated mixed woods (CA1, CA5, CA7, CA9, CA10, CA11, CA12, CR2, CR4, CR5, CR7, CR8, CR10, CR18, CR19, CR22, CR23, CR24, CR25, CR26, CR28, CR29, CR30) in every combination of plateau, slope, pure coniferous subalpine fir, lodgepole pine or black spruce dominated and coniferous-deciduous mixedwood combinations of subalpine fir, white spruce, black spruce, lodgepole pine, aspen, birch and poplar
- one in pine (CR3) -- limited by burn in extensive pine and lack of availability of pure pine in northern and central portions
- one in deciduous-dominated mixed woods (CR5) and two in deciduous woods (CR15 and CR16) -- see also meadow complex following
- nine in meadow complex (CA2, CA3, CA4, CR9, CR12, CR13, CR14, CR17, CR21) which included sampling of the tall shrubbery/open meadows as well as the deciduous and deciduous dominated mixedwoods intertwined in the meadows.

The breeding bird surveys consisted of 10 minute counts in which all birds and other wildlife species were recorded along with notes on behavior. Surveys were undertaken from dawn until mid to late morning, depending on level of song and weather conditions.

Sampling for breeding birds and other species was also done in numerous other sites representative of the area (e.g. ponds, riparian areas along creeks, old growth stands) selected during literature and aerial photograph interpretation.

While amphibians were finished breeding by the time the surveys began, spring and summer surveys focused on finding adults to provide some information on amphibian use of the limited aquatic habitats in the study area. Wetlands/shores were surveyed for amphibians using a visual encounter method whereby an ecological unit was traversed in a pattern designed to sample the highest potential amphibian habitat.

Random observations of various plant and animal species were noted and entered into a database.

Summer and Early Fall

Summer and early fall surveys were targeted towards mammal surveys and vegetation description. There was a target of six vegetation plots in each of the Level 2 Natural History Theme assemblages identified. Information was noted on field survey forms that are based on standard site, vegetation and soil description forms available from Alberta Environment. Information was gathered in 20 m X 20 m plots in forest and 10 m X 10 m plots in shrub and herbaceous communities). Within each plot, canopy cover for each vascular and non-vascular plant species was estimated within the various vegetation layers (tree, tall shrub, low shrub, herb-dwarf shrub and bryoid). Cover estimates were taken for litter and mineral soil. Average tree canopy height and dbh were also estimated. Physical factors such as slope, aspect,

topographic position, landform, soils and drainage were noted. The following vegetation plots in the Level 2 Natural History Themes were done:

- twenty-four in coniferous and coniferous dominated mixed woods (V10, V11, V12, V14, V17, V18, V19, V37, V38, V39, V40, V41, V42, V43, V44, V45, V46, V47, V48) in every combination of plateau, slope, pure coniferous subalpine fir, lodgepole pine or black spruce dominated and coniferous-deciduous mixedwood combinations of subalpine fir, white spruce, black spruce, lodgepole pine, aspen, birch and poplar
- nine in deciduous and deciduous-dominated mixed woods (V8, V15, V16, V20, V23, V32, V34, V35, V50) and two in deciduous woods
- five in pine (V2, V3, V9, V51, V52) -- limited by burn in extensive pine and lack of availability of pure pine in northern and central portions
- five in black spruce (V7, V13, V24, V25, V28), including dry and wet types
- four in open bog (V4, V5, V6, V26) -- limited by lack of open bogs in study area
- four in minor wetlands meadow types (V1, V27, V33, V36)
- six in meadow complex (V21, V22, V29, V30, V31, V49) which included sampling of the tall shrubbery/open meadows

Random observations of various plant and animal species were noted and entered into a database.

Special status (e.g. tracked, endangered, blue and red-listed) plants and animals were searched for based on our previous field experience, a knowledge of their habitat requirements and the availability and accessibility of those habitats in the study area.

The summer and early fall surveys included bird migration and mammal (trapping, browse and pellet surveys) work. The bird migration work was collected as incidental observations during vegetation and mammal surveys. Small mammals were surveyed using a limited snap-trapping technique that minimizes the impact on local populations while providing data on species' presence and habitat use. The goal was 20-40 trap-nights in each Level 2 theme. The following small mammal surveys were done:

Deciduous Birch/Aspen and Deciduous Mixedwood (M3, M4) - 40 trap nights
Conifer-Black Spruce (M2, M5, M10) - 50 trap nights
Open Bog (M6, M7) - 30 trap nights
Coniferous Mixedwood (M1, M11) - 40 trap nights
Meadow Complex (M8, M9) - 36 trap nights

As a supplement to the winter surveys, browse and pellet counts were undertaken along transects within one representative sample of each of the major Level 2 Natural History Theme to characterize use by ungulates and hares. Browse plots were run along a 100 m transect with sampling every 5 m in 2.5 m diameter plots. Pellet groups were counted along 100 m X 2 m transects. The purpose of the browse and pellet counts was to compare relative use for these species. The following surveys were done:

Deciduous Birch/Aspen and Deciduous Mixedwood (B6, B8)
Conifer-Black Spruce (B7)
Open Bog (B3, B4, B5)
Meadow Complex (B10)

Coniferous Mixed Woods (B6A)
Pine (B1, B2)

Winter

Winter surveys were focused on mammal tracking (squirrel, mustelids and other carnivores, hare and ungulates) but incidental bird observations were also recorded. A target of 2 km-days was set for each of the Level 2 Natural History themes. A km-day is 1 km of 2 metre wide transect for 1 day since the last significant snowfall. The same 1 km that has had 5 days since the last significant snowfall would count as 5 km days. This provided information on species' presence and relative abundance according to the Level 2 Natural History themes. The following surveys were done:

Coniferous-Black Spruce (W1) - 3.6 km days
Coniferous Mixed Woods (W2, W4, W5, W7, W8) - 9.1 km days
Deciduous/Aspen Birch and Meadow Complex (W3A, W3B, W6) - 14 km days

No pine surveys were done due to inaccessibility of the southern part of the study area and the relatively small unburned pine units in the study area.

Final Report

Wildlife observation and vegetation data was entered into Access databases (wildobs and plots respectively). The plot, transect and key random observation localities are shown on Map 3. As part of the final report, various analyses were made of vegetation and wildlife data to define plant and animal communities that are characteristic of the area and a variety of special features (Map 2). The ecological units represented by vegetation types and the plateau boundary are shown on Map 1.

An analysis of the digital data was also done to develop slope sensitivity maps (Map 4). This analysis was according to guidelines developed in British Columbia (Anonymous 1995). Slopes are broken into three classes based on slope (0-6% = low; 7-9% = moderate and >10% = high).

The final report includes:

- a report and associated Word 97 word processing file that summarizes the ecological work conducted in the study area (current and historical) according to the subject headings in the Terms of Reference and which includes one set of original prints mounted and captioned, suitable for laser color copying
- digital files for polygons and point features (ArcView project)
- digital files consisting of Excel 97 .xls attribute files for each polygon or point feature
- mylar and 2 sets of all 1:10,000 scale maps

4. NATURAL HISTORY THEME UNIT DESCRIPTIONS

All polygons representing mappable units are shown on Map 1. Vegetation.

4.1 Valley/Ridge: Deciduous Birch/Aspen and Deciduous Mixedwood



4.1.1 Vegetation

Deciduous birch is a moderately widespread vegetation type occurring primarily on slopes, especially at lower elevations. Aspen is a less frequent component but is locally dominant primarily at lower elevations, although there occasional small stands within coniferous-dominated mixedwood on the plateau. Balsam poplar is restricted to moister sites, especially along floodplains and seepages.

These are the most common woodlands that interfinger in the Wetland Complex vegetation.

These woodlands are typically very open with a lush herbaceous cover. Birch and aspen woods are characterized by a low trunk density and with a wide variety of canopy coverages ranging from fairly closed to very open. Heights are in the 10 to 20 m range. These woods are typified by Gray Luvisols.

The dominant tree species are *Populus tremuloides* Michx. (quaking aspen) and *Betula neoalaskana* Sarg. (Alaska paper birch).

There is very sparse to moderate regeneration in the understory. *Picea glauca* (Moench) Voss (white spruce), *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) and *Betula neoalaskana* Sarg. (Alaska paper birch) are the most common species regenerating in the understorey but *Populus balsamifera* (balsam poplar) and *Pinus contorta* Dougl. ex Loud. (lodgepole pine) are sometimes present as regeneration.

With the exception of *Alnus tenuifolia* Nutt. (= *Alnus incana* ssp. *tenuifolia*, speckled alder) and *Alnus crispa* (Ait.) Pursh (= *Alnus viridis* ssp. *crispa*, American green alder) in some stands, most cover values of taller shrubs tend to be low.

Tall shrubs present at low cover values include: *Salix discolor* Muhl. (pussy willow), *Amelanchier alnifolia* (Nutt.) Nutt. ex M. Roemer (Saskatoon serviceberry), *Oplopanax horridus* Miq. (devilsclub), *Prunus pensylvanica* L. f. (pin cherry) and *Sorbus scopulina* Greene (Greene mountainash).

Low shrubs are also found at low cover values. *Rosa acicularis* Lindl. (prickly rose), *Rubus idaeus* L. (American red raspberry), *Viburnum edule* (Michx.) Raf. (mooseberry viburnum) or *Vaccinium myrtilloides* Michx. (velvetleaf huckleberry) frequently occur and may be dominant in the low shrub layer. Other low shrubs that make up a small part of the cover include: *Ribes hirtellum* Michx. (hairystem gooseberry), *Ribes lacustre* (Pers.) Poir. (prickly currant), *Rubus parviflorus* Nutt. (thimbleberry) and *Vaccinium membranaceum* Dougl. ex Torr. (blue huckleberry).

The principal dominant herbs are: *Aralia nudicaulis* L. (wild sarsaparilla) and *Calamagrostis canadensis* (Michx.) Beauv. (bluejoint).

Other important or frequent herbs of deciduous-birch/aspen woods include:

Actaea rubra (Ait.) Willd. (red baneberry)
Aster ciliolatus Lindl. (Lindley's aster)
Athyrium filix-femina (L.) Roth (common ladyfern)
Cornus canadensis L. (bunchberry dogwood)

Epilobium angustifolium L. (fireweed)
Galium boreale L. (northern bedstraw)
Gymnocarpium dryopteris (L.) Newman (western oakfern)
Hieracium umbellatum L. (narrowleaf hawkweed)
Lathyrus ochroleucus Hook. (cream peavine)
Linnaea borealis L. (twinflower)
Maianthemum canadense Desf. (Canada beadruby)
Mertensia paniculata (Ait.) G. Don (tall bluebells)
Petasites palmatus (Ait.) Gray (= *Petasites frigidus* var. *palmatus*, Arctic sweet coltsfoot)
Rubus pubescens Raf. (dwarf red blackberry)
Thalictrum venulosum Trel. (veiny meadowrue)

Other herbs observed in aspen woods include:

Achillea millefolium L. (common yarrow)
Arnica cordifolia Hook. (heartleaf arnica)
Aster conspicuus Lindl. (showy aster)
Aster puniceus L. (purplestem aster)
Delphinium glaucum S. Wats. (Sierra larkspur)
Disporum trachycarpum (S. Wats.) Benth. & Hook. f. (roughfruit fairybells)
Dryopteris expansa (K. Presl) F J & K (= *Dryopteris assimilis* S. Walker (spreading woodfern)
Dryopteris carthusiana (Vill.) H.P. Fuchs (spinulose woodfern)
Epilobium glandulosum Lehm. (= *Epilobium ciliatum* ssp. *glandulosum*, marsh willowherb)
Equisetum sylvaticum L. (woodland horsetail)
Galium triflorum Michx. (fragrant bedstraw)
Gentiana amarella L. auct. p.p. (= *Gentianella amarella* ssp. *acuta*, marsh felwort)
Geranium richardsonii Fisch. & Trautv. (Richardson's geranium)
Heracleum maximum Bartr. (= *Heracleum lanatum* Michx. (common cowparsnip)
Lonicera involucrata Banks ex Spreng. (twinberry honeysuckle)
Lycopodium annotinum L. (stiff clubmoss)
Lycopodium complanatum L. (groundcedar)
Lycopodium obscurum L. (rare clubmoss)
Melampyrum lineare Desr. (narrowleaf cowwheat)
Mitella nuda L. (naked miterwort)
Phegopteris connectilis (Michx.) Watt (long beechfern)
Pyrola elliptica Nutt. (waxflower shinleaf)
Rubus pedatus Sm. (strawberryleaf raspberry)
Smilacina racemosa (L.) Desf. (= *Smilacina racemosa* (L.) Desf. (feathery false Solomon's seal)
Streptopus amplexifolius (L.) DC. (claspleaf twistedstalk)
Tiarella trifoliata L. (threeleaf foamflower)
Trientalis borealis Raf. (American starflower)
Urtica dioica L. (stinging nettle)
Vicia americana Muhl. ex Willd. (American vetch)
Viola palustris L. (marsh violet)

Pleurozium schreberi (Schreber's big red stem moss) and *Hylocomium splendens* (splendid feather moss) are the dominant non-vascular plants but generally they do not form much of the cover. *Ptilium crista-castrensis* (Hedw.) De Not. (knights plume moss) also occurs on moister, more closed sites.

Lichens on tree bark are:

Bryoria Brodo & D. Hawksw. (horsehair lichen)
Caloplaca Th. Fr. (orange lichen)
Cetraria Ach. (cetraria lichen)
Cetraria pinastri (*Scop.*) Gray (= *Vulpicida pinastri*)
Evernia mesomorpha Nyl. (ring lichen)
Hypogymnia physodes (L.) Nyl. (tube lichen)
Parmelia sulcata Taylor (shield lichen)
Physcia (Schreber) Michaux (rosette lichen)
Usnea Dill. ex Adans. (beard lichen)

4.1.2 Wildlife

A total of 19 animal species have been recorded in deciduous birch/aspen. This type includes habitats (aspen and balsam poplar woods) that are very restricted in the study area. These habitats and the associated species are more prevalent at lower elevations in the region. Although the species diversity is not high, 4 bird species occur that are restricted to this habitat type in the study area

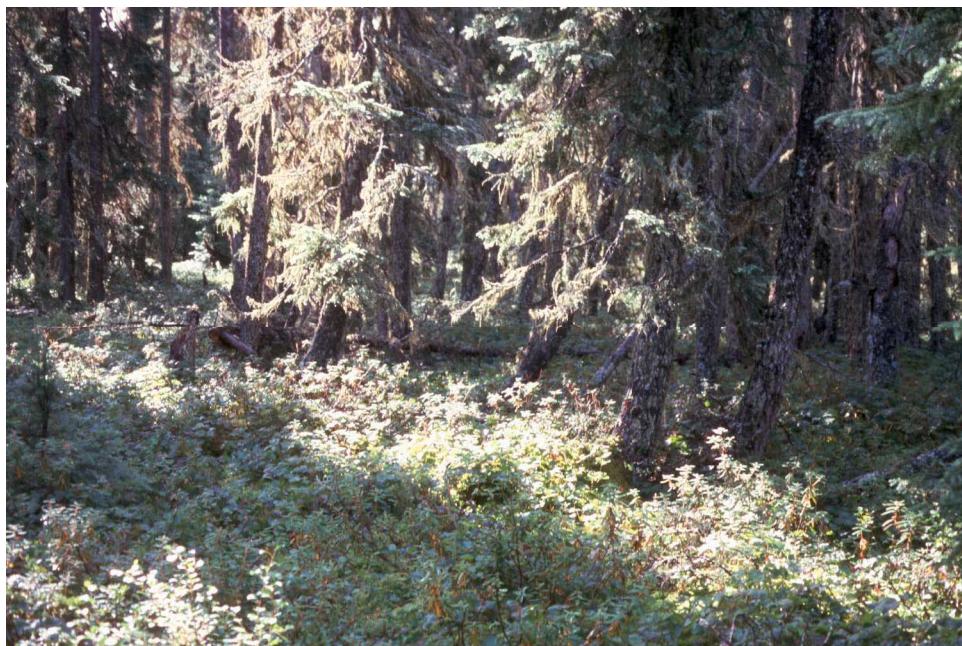
The majority of species are of relatively infrequent occurrence in this habitat, which is partly a reflection of the limited representation of this habitat in the study area. Ungulate use appeared to be relatively sparse. Wildlife species restricted to deciduous birch/aspen include the following:

Hairy Woodpecker (perched wetland balsam poplar)
Red-eyed Vireo (aspen)
Yellow Warbler (aspen-birch-meadow)
Connecticut Warbler (aspen)

Additional wildlife species observed in deciduous birch/aspen, but also occurring in other habitats, include the following:

Yellow-bellied Sapsucker
Warbling Vireo
Black-capped Chickadee
Boreal Chickadee
Yellow-rumped Warbler
American Redstart
Mourning Warbler
Common Yellowthroat
Chipping Sparrow
White-throated Sparrow
Evening Grosbeak
Rose-breasted Grosbeak
Red Squirrel
Deer Mouse
Moose

4.2 Valley/Ridge: Conifer-Black Spruce



4.2.1 Vegetation

Black spruce bogs and forest occur throughout the park on the plateaux. Overall plant diversity in these habitats is low although several species occur nowhere else. Black spruce bogs are typified by Organic soils.

The dominant species is *Picea mariana* (P. Mill.) B.S.P. (black spruce) with mostly very closed canopy covers and moderate tree height. *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir), *Betula neoalaskana* Sarg. (Alaska paper birch) and *Pinus contorta* Dougl. ex Loud. (lodgepole pine) are sometimes present in low cover values and seldom reach covers of 10%. There is some regeneration of *Picea mariana* (P. Mill.) B.S.P. (black spruce) and *Betula papyrifera* (paper birch).

Picea mariana (P. Mill.) B.S.P. (black spruce) and *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) are the most common species regenerating in the understorey but *Pinus contorta* Dougl. ex Loud. (lodgepole pine) and *Betula neoalaskana* Sarg. (Alaska paper birch) are less frequent.

Tall shrubs are present with low cover values:

Salix discolor Muhl. (pussy willow)
Sorbus scopulina Greene (Greene mountainash)

Ledum groenlandicum Oeder (bog Labrador tea) and *Vaccinium myrtilloides* Michx. (velvetleaf huckleberry) are the dominant low shrubs. *Vaccinium vitis-idaea* L. (lingonberry) is a frequent dwarf shrub.

Other low and dwarf shrubs typically occur at low cover values (<10%) but may be locally dominant in wetter sites:

Andromeda polifolia L. (bog rosemary)
Chamaedaphne calyculata (L.) Moench (leatherleaf)
Vaccinium membranaceum Dougl. ex Torr. (blue huckleberry)
Viburnum edule (Michx.) Raf. (mooseberry viburnum)

Important herbs of black spruce include *Rubus chamaemorus* L. (cloudberry) and *Rubus pedatus* Sm. (strawberryleaf raspberry). *Gaultheria hispidula* (L.) Muhl. ex Bigelow (creeping snowberry), *Carex deweyana* Schwein. (Dewey sedge), *Cornus canadensis* L. (bunchberry dogwood), *Carex pauciflora* Lightf. (star sedge), and *Maianthemum trifolium* (L.) Sloboda (= *Smilacina trifolia* (L.) Desf., threeleaf false Solomon's seal) are locally important. Most other herbs are typically present at low cover values. Other herbs found in black spruce include:

Aster ciliolatus Lindl. (Lindley's aster)
Athyrium filix-femina (L.) Roth (common ladyfern)
Beckmannia syzigachne (Steud.) Fern. (American sloughgrass)
Carex magellanica ssp. *magellanica* Lam. (= *Carex paupercula* Mx., little sedge)
Dryopteris expansa (K. Presl) F J & K (= *Dryopteris assimilis* S. Walker (spreading woodfern)
Equisetum sylvaticum L. (woodland horsetail)
Eriophorum vaginatum L. (tussock cottongrass)
Fragaria virginiana Duchesne (Virginia strawberry)
Linnaea borealis L. (twinflower)

Lycopodium annotinum L. (stiff clubmoss)
Moneses uniflora (L.) Gray (single delight)
Rubus pubescens Raf. (dwarf red blackberry)
Streptopus amplexifolius (L.) DC. (claspleaf twistedstalk)
Trientalis borealis Raf. (American starflower)

The ground cover is composed largely of non-vascular plants. The most abundant are the various *Sphagnum* spp. (sphagnum), *Pleurozium schreberi* (Brid.) Mitt. (Schreber's big red stem moss), and *Ptilium crista-castrensis* (Hedw.) De Not. (knights plume moss). *Polytrichum commune* Hedw. (polytrichum moss) and *Hylocomium splendens* (Hedw.) Schimp. in B.S.G. (splendid feather moss) are locally dominant.

Other non-vascular species include:

Aulacomnium palustre (Hedw.) Schwaegr. (aulacomnium moss)
Cladina rangiferina (L.) Nyl. (greygreen reindeer lichen)
Cladonia sp. P. Browne (cup lichen)
Dicranum fuscescens Turn. (dicranum moss)
Dicranum undulatum Brid. (undulate dicranum moss)
Icmadophila ericetorum (L.) Zahlbr. (peppermint drop lichen)
Peltigera aphthosa (L.) Willd. (felt lichen)

Lichens on tree bark include:

Bryoria Brodo & D. Hawksw. (horsehair lichen)
Cetraria sp. Ach. (cetraria lichen)
Evernia mesomorpha Nyl. (ring lichen)
Hypogymnia physodes (L.) Nyl. (tube lichen)
Usnea sp. Dill. ex Adans. (beard lichen)

4.2.2 Wildlife

Wildlife species diversity is relatively low in conifer-black spruce. A total of 23 animal species have been observed, all of which occur in other parts of the study area. During this survey, local concentrations of deer, elk and moose were recorded in this habitat. Characteristic, frequently occurring, wildlife of conifer-black spruce include the following species:

Spruce Grouse (dry)
Gray Jay (dry and bog)
Yellow-rumped Warbler (dry and bog)
Chipping Sparrow (dry and bog)
Dark-eyed Junco (dry, bog and burn)
Pine Siskin (dry, bog and burn)
Red Squirrel (dry and bog)
Snowshoe Hare (dry)
Moose (dry, bog and burn)

Other species observed less frequently in conifer-black spruce include the following:

Three-toed Woodpecker (dry and burn)

Olive-sided Flycatcher (dry - post-breeding)
Common Raven (dry, bog and burn)
Boreal Chickadee (dry and bog)
Red-breasted Nuthatch (bog and burn)
Golden-crowned Kinglet (bog - post-breeding)
Ruby-crowned Kinglet (dry)
American Robin (burn)
Blackpoll Warbler (migrant)
Southern Red-backed Vole (dry)
Coyote (dry)
Marten (dry)
Wapiti (dry)
Deer sp. (dry)

4.3 Valley/Ridge: Coniferous and Coniferous Mixedwood



4.3.1 Vegetation

Mixed coniferous and coniferous-dominated woodlands are the most widespread of the forest types. They are characterized by a low to moderate trunk density and a closed to open canopy coverage. Heights are in the 15 to 20 m range. Mixed woods are typified by Gray Luvisols. There is a great variety of plant species that occur in this type and there is considerable heterogeneity in the vegetation. Plateau woodlands typically have a greater proportion of coniferous species, especially *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) and *Picea mariana* (P. Mill.) B.S.P. (black spruce).

The dominant tree species is often *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) with canopy covers in the 15-50% range. *Betula neoalaskana* Sarg. (Alaska paper birch) and *Populus tremuloides* Michx. (quaking aspen) are almost always present in lower cover values (typically 5-15%). *Picea glauca* (Moench) Voss (white spruce) and *Picea mariana* (P. Mill.) B.S.P. (black spruce) are quite variable in cover (typically 10-30%, but as high as 50%) and distribution (present in about 2/3 of stands). *Pinus contorta* Dougl. ex Loud. (lodgepole pine) occurs in less than half the stands and has cover values ranging from 1 to 50%.

While all species may be found in the regeneration, the most abundant species are *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) with cover as high as 60%. The next most common species in regeneration is *Picea mariana* (P. Mill.) B.S.P. (black spruce).

Cover values of taller shrubs tend to be low. *Sorbus scopulina* Greene (Greene mountainash) is the most frequently found. *Olopanax horridus* Miq. (devilsclub) occasionally has cover values up to 30% but is found in very few of the stands. Other tall shrubs found in this type include:

Alnus crispa (Ait.) Pursh (= *Alnus viridis* ssp. *crispa*)
Alnus tenuifolia Nutt. (= *Alnus incana* ssp. *tenuifolia*)
Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer (Saskatoon serviceberry)
Olopanax horridus Miq. (devilsclub)
Prunus pensylvanica L. f. (pin cherry)
Salix arbusculoides Anderss. (littletree willow)
Salix bebbiana Sarg. (Bebb willow)
Sambucus pubens Michx. (red elderberry)

Low shrubs, *Ledum groenlandicum* Oeder (bog Labrador tea), *Vaccinium membranaceum* Dougl. ex Torr. (blue huckleberry) and *Vaccinium myrtilloides* Michx. (velvetleaf huckleberry), are dominant in this layer with the last being most abundant (typical cover values of 10-20%). Other low shrubs that make up a small part of the cover include:

Ribes glandulosum Grauer (skunk currant)
Ribes hirtellum Michx. (hairystem gooseberry)
Ribes lacustre (Pers.) Poir. (prickly currant)
Ribes triste Pallas (red currant)
Rosa acicularis Lindl. (prickly rose)
Rubus idaeus L. (American red raspberry)
Rubus parviflorus Nutt. (thimbleberry)
Symporicarpos albus (L.) Blake (common snowberry)
Viburnum edule (Michx.) Raf. (mooseberry viburnum)

The dwarf shrub, *Vaccinium vitis-idaea* L. (lingonberry) is occasionally present in low cover values.

The principal dominant herbs with cover values of 10-30% and that are found in most plots are:

Calamagrostis canadensis (Michx.) Beauv. (bluejoint)
Cornus canadensis L. (bunchberry dogwood)
Rubus pedatus Sm. (strawberryleaf raspberry)

Other important herbs of mixed woods that have a high constancy or that locally have high cover values include:

Dryopteris expansa (K. Presl) F J & K (= *Dryopteris assimilis* S. Walker (spreading woodfern)
Epilobium angustifolium L. (fireweed)
Equisetum sylvaticum L. (woodland horsetail)
Gymnocarpium dryopteris (L.) Newman (western oakfern)
Linnaea borealis L. (twinflower)
Lycopodium annotinum L. (stiff clubmoss)
Maianthemum canadense Desf. (Canada beadrbuy)
Petasites palmatus (Ait.) Gray (= *Petasites frigidus* var. *palmatus*)
Streptopus amplexifolius (L.) DC. (claspleaf twistedstalk)
Trientalis borealis Raf. (American starflower)

Aralia nudicaulis L. (wild sarsaparilla) is locally important in slope coniferous mixedwood but occurs in very few stands.

Other herbs observed in mixed woods include:

Achillea millefolium L. (common yarrow)
Actaea rubra (Ait.) Willd. (red baneberry)
Aralia nudicaulis L. (wild sarsaparilla)
Arnica cordifolia Hook. (heartleaf arnica)
Aster ciliolatus Lindl. (Lindley's aster)
Aster conspicuus Lindl. (showy aster)
Athyrium filix-femina (L.) Roth (common ladyfern)
Delphinium glaucum S. Wats. (Sierra larkspur)
Dryopteris carthusiana (Vill.) H.P. Fuchs (spinulose woodfern)
Galium boreale L. (northern bedstraw)
Galium triflorum Michx. (fragrant bedstraw)
Gaultheria hispida (L.) Muhl. ex Bigelow (creeping snowberry)
Geranium richardsonii Fisch. & Trautv. (Richardson's geranium)
Listera cordata (L.) R. Br. ex Ait. f. (heartleaf twayblade)
Lonicera involucrata Banks ex Spreng. (twinberry honeysuckle)
Heracleum maximum Bartr. (= *Heracleum lanatum* Michx. (common cowparsnip)
Hieracium umbellatum L. (narrowleaf hawkweed)
Lathyrus ochroleucus Hook. (cream peavine)
Lycopodium complanatum L. (groundcedar)
Maianthemum racemosum (L.) Link (= *Smilacina racemosa* (L.) Desf., feathery false Solomon's seal)
Mertensia paniculata (Ait.) G. Don (tall bluebells)
Mitella nuda L. (naked miterwort)
Orthilia secunda (L.) House (sidebells wintergreen)
Phegopteris connectilis (Michx.) Watt (long beechfern)
Pyrola elliptica Nutt. (waxflower shinleaf)
Rubus pubescens Raf. (dwarf red blackberry)
Schizachne purpurascens (Torr.) Swallen (false melic)
Senecio triangularis Hook. (arrowleaf groundsel)
Smilacina racemosa (L.) Desf. (= *Maianthemum racemosum* ssp. *racemosum*)

Solidago canadensis L. (Canada goldenrod)
Thalictrum venulosum Trel. (veiny meadowrue)
Tiarella trifoliata L. (threeleaf foamflower)
Tiarella trifoliata var. *unifoliata* (Hook.) Kurtz (= *Tiarella trifoliata* var. *unifoliata*, oneleaf foamflower)
Vicia americana Muhl. ex Willd. (American vetch)
Viola palustris L. (marsh violet)

Pleurozium schreberi (Brid.) Mitt. (Schreber's big red stem moss) and *Ptilium crista-castrensis* (Hedw.) De Not. (knights plume moss) are the most abundant mosses with some significant cover values (10-50% and 5-20% respectively) in these woodlands. *Hylocomium splendens* (Hedw.) Schimp. in B.S.G. (splendid feather moss) is locally very important.

Other ground-dwelling non-vascular plants include:

Cladina mitis (Sandst.) Hustich (reindeer lichen)
Cladina rangiferina (L.) Nyl. (greygreen reindeer lichen)
Dicranum fuscescens Turn. (dicranum moss)
Dicranum undulatum Brid. (undulate dicranum moss)
Flavocetraria nivalis (L.) Karnefelt & Thell ()
Peltigera aphthosa (L.) Willd. (felt lichen)
Polytrichum commune Hedw. (polytrichum moss)
Sphagnum L. (sphagnum)

Bark and twig lichens include:

Bryoria Brodo & D. Hawksw. (horsehair lichen)
Cetraria sp. Ach. (cetraria lichen)
Cetraria pinastri (Scop.) Gray (= *Vulpicida pinastri*)
Evernia mesomorpha Nyl. (ring lichen)
Hypogymnia physodes (L.) Nyl. (tube lichen)
Parmelia sulcata Taylor (shield lichen)
Usnea sp. Dill. ex Adans. (beard lichen)

4.3.2 Wildlife

Coniferous/deciduous mixedwood contains the greatest wildlife diversity in the study area. Including burn areas, a total of 50 animal species have been observed here, including 10 species not found elsewhere in the study area. Most of these restricted species are relatively scarce in the study area. This habitat category contains important ungulate browse and over-wintering areas.

Characteristic, frequently occurring, wildlife of coniferous (C)/deciduous (D) mixedwood include the following species:

Three-toed Woodpecker (burn) C
Gray Jay
Common Raven
Red-breasted Nuthatch C

Golden-Crowned Kinglet C
Ruby-crowned Kinglet C
Swainson's Thrush
Yellow-rumped Warbler (burn)
Chipping Sparrow (burn)
Dark-eyed Junco C
Pine Siskin (burn) C
Snowshoe Hare
Wapiti
Deer sp. (mostly White-tailed)
Moose (burn)

Additional species occurring less frequently in coniferous (C)/deciduous (D)-mixedwood, but not recorded elsewhere in the study area, include the following:

Red-tailed Hawk
Black-backed Woodpecker (burn) C
Northern Flicker (burn)
Brown Creeper C
Winter Wren C
Magnolia Warbler
Lincoln's Sparrow
White-winged Crossbill C
Masked Shrew
Gray Wolf

Other species observed less frequently in coniferous/deciduous mixedwood, and not restricted to them, include:

Ruffed Grouse
Spruce Grouse (burn) C
Yellow-bellied Sapsucker D
Olive-sided Flycatcher (burn) C
Blue-headed Vireo D
Warbling Vireo D
Black-billed Magpie (winter)
Black-capped Chickadee D
Boreal Chickadee C
American Robin (burn)
Cedar Waxwing D
Tennessee Warbler D
Black-throated Green Warbler C
Mourning Warbler D
Canada Warbler
White-throated Sparrow (burn) D
Evening Grosbeak
Rose-breasted Grosbeak D
Red Squirrel C
Deer Mouse

Southern Red-backed Vole

Coyote

Black Bear

Marten

Mule Deer

C - shows a preference for coniferous-dominated woods; D - shows a preference for deciduous-dominated woods

4.4 Valley/Ridge: Conifer-Pine



4.4.1 Vegetation

Pure pine woodlands are found mainly in the southern half of the park. They are characterized by a moderate trunk density and a closed to moderately open canopy coverage. Heights are in the 12-18 m range. The largest extent of pine in the eastern arm of the park was completely burned in the 1998 fire.

The dominant tree species is *Pinus contorta Dougl. ex Loud.* (lodgepole pine and its hybrids). Locally co-dominant species include: *Picea glauca (Moench) Voss* (white spruce) and *Abies lasiocarpa (Hook.) Nutt.* (subalpine fir). *Betula neoalaskana Sarg.* (Alaska paper birch) is found in most pine forests but only at very low cover.

Abies lasiocarpa (Hook.) Nutt. (subalpine fir) and *Betula neoalaskana Sarg.* are the most common and abundant species in the regeneration layer.

Cover values of tall shrubs are low. The most widespread is *Sorbus scopulina* Greene (Greene mountainash) and it was found in all stands surveyed. Other tall shrubs include:

Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer (Saskatoon serviceberry)
Prunus pensylvanica L. f. (pin cherry)
Sambucus pubens Michx. (red elderberry)

Ledum groenlandicum Oeder (bog Labrador tea) and *Vaccinium myrtilloides* Michx. (velvetleaf huckleberry) are dominant in the low shrub layer with cover values in the 30-55% range. Other low shrubs that make up a small part of the cover include *Viburnum edule* (mooseberry viburnum) and *Shepherdia canadensis* (russet buffaloberry). *Vaccinium membranaceum* Dougl. ex Torr. (blue huckleberry) has a high constancy value but relatively low cover. Other low shrubs include:

Betula pumila L. (swamp birch)
Rosa acicularis Lindl. (prickly rose)
Vaccinium cespitosum Michx. (dwarf blueberry)
Viburnum edule (Michx.) Raf. (mooseberry viburnum)

The dwarf shrub *Vaccinium vitis-idaea* L. (lingonberry) is occasionally present in significant cover values. *Vaccinium cespitosum* (dwarf blueberry) is often found at low cover values.

The principal dominant herbs are: *Cornus canadensis* L. (bunchberry dogwood), *Calamagrostis canadensis* (Michx.) Beauv. (bluejoint), and *Lycopodium annotinum* L. (stiff clubmoss).

Other important (high constancy but low cover) herbs of pine and pine-aspen woods include:

Athyrium filix-femina (L.) Roth (common ladyfern)
Epilobium angustifolium L. (fireweed)
Lycopodium annotinum L. (stiff clubmoss)
Rubus pedatus Sm. (strawberryleaf raspberry)
Maianthemum canadense Desf. (Canada beadrbury)
Streptopus amplexifolius (L.) DC. (claspleaf twistedstalk)

Other herbs observed in pine woods include:

Aster ciliolatus Lindl. (Lindley's aster)
Carex deweyana Schwein. (Dewey sedge)
Cinna latifolia (Trev. ex Goepp.) Griseb. (drooping woodreed)
Dryopteris expansa (K. Presl) F J & K (= *Dryopteris assimilis* S. Walker) (spreading woodfern)
Dryopteris carthusiana (Vill.) H.P. Fuchs (spinulose woodfern)
Equisetum sylvaticum L. (woodland horsetail)
Hieracium albiflorum Hook. (white hawkweed)
Hieracium umbellatum L. (narrowleaf hawkweed)
Linnaea borealis L. (twinflower)
Lonicera involucrata Banks ex Spreng. (twinberry honeysuckle)
Lycopodium complanatum L. (groundcedar)
Orthilia secunda (L.) House (sidebells wintergreen)
Rubus pubescens Raf. (dwarf red blackberry)
Schizachne purpurascens (Torr.) Swallen (false melic)

Trientalis borealis Raf. (American starflower)

Viola palustris L. (marsh violet)

Pleurozium schreberi (Brid.) Mitt. (Schreber's big red stem moss) and *Ptilium crista-castrensis* (Hedw.) De Not. (knights plume moss) are the most abundant mosses with some significant (up to 35%) cover values in pine woodlands. Other ground-dwelling non-vascular plants in these woods include:

Cladina mitis (Sandst.) Hustich (reindeer lichen)

Cladonia P. Browne (cup lichen)

Dicranum fuscescens Turn. (dicranum moss)

Hylocomium splendens (Hedw.) Schimp. in B.S.G. (splendid feather moss)

Polytrichum commune Hedw. (polytrichum moss)

Lichens on tree bark include:

Bryoria Brodo & D. Hawksw. (horsehair lichen)

Cetraria Ach. (cetraria lichen)

Cetraria pinastri (Scop.) Gray (= *Vulpicida pinastri*)

Evernia mesomorpha Nyl. (ring lichen)

Hypogymnia physodes (L.) Nyl. (tube lichen)

Physcia (Schreber) Michaux (rosette lichen)

Usnea Dill. ex Adans. (beard lichen)

4.4.2 Wildlife

Wildlife species diversity is relatively low in conifer-pine, partly attributable to most of it being burned. A total of 8 animal species have been observed, all of which occur in other parts of the study area (all species were recorded in burned habitat unless otherwise noted):

Three-toed Woodpecker

American Robin

Chipping Sparrow

Dark-eyed Junco

Yellow-rumped Warbler

Pine Siskin

Red Squirrel (unburned pine-blueberry)

Moose

4.5 Wetland-Mineral: Graminoid and Wetland-Lake



4.5.1 Vegetation

There are very few graminoid dominated wetlands in the park. Wetlands and open water are very scarce. There is one small lake in the southeast corner of the park.

Dominants in the graminoid wetlands varies widely from one site to the next.

Woody cover is very low. Shrubs include:

Salix planifolia Pursh (diamondleaf willow)
Betula glandulosa Michx. (bog birch)
Ledum groenlandicum Oeder (bog Labrador tea)
Vaccinium myrtilloides Michx. (velvetleaf huckleberry)
Vaccinium vitis-idaea L. (lingonberry)

Calamagrostis canadensis (bluejoint) occurs in all types, dominating in about half of the sites.

Other dominant or frequent herbaceous species of willow swamps include:

Carex aquatilis Wahlenb. (water sedge)
Carex deweyana Schwein. (Dewey sedge)
Carex magellanica ssp. *magellanica* Lam. (= *Carex paupercula* Mx., little sedge)
Carex utriculata Boott (Northwest Territory sedge)
Juncus filiformis L. (thread rush)

Comarum palustre L. (= *Potentilla palustris* (L.) Scop, purple marshlocks)
Scirpus microcarpus J.& K. Presl (panicled bulrush)

Other herbs observed in willow swamps include:

Achillea sibirica Ledeb. (Siberian yarrow)
Agrostis scabra Willd. (rough bentgrass)
Beckmannia syzigachne (Steud.) Fern. (American sloughgrass)
Bidens cernua L. (nodding beggartick)
Caltha natans Pallas (floating marsh-marigold)
Carex diandra Schrank (lesser panicled sedge)
Carex pauciflora Lightf. (star sedge)
Cerastium nutans Raf. (nodding chickweed)
Epilobium ciliatum ssp. *glandulosum* (Lehm.) Hoch & Raven (= *Epilobium glandulosum* Lehm., glandular willowweed)
Eriophorum vaginatum L. (tussock cottongrass)
Fragaria virginiana Duchesne (Virginia strawberry)
Impatiens noli-tangere L. (western touchmenot)
Ranunculus gmelinii DC. (Gmelin's buttercup)
Rubus chamaemorus L. (cloudberry)
Maianthemum trifolium (L.) Sloboda . (= *Smilacina trifolia* (L.) Desf, threeleaf false Solomon's seal)

Non-vascular species are quite scarce but the following were found, sometimes with up to 50% cover.

Campylium stellatum (Hedw.) C. Jens. (star campylium moss)
Drepanocladus (C. Mll.) G. Roth (drepanocladus moss)
Sphagnum L. (sphagnum)
Sphagnum magellanicum Brid. (Magellan's sphagnum)

4.5.2 Wildlife

The only small lake, in a valley in the southeastern corner of the study area, was relatively unproductive for wildlife, with Mallard being the only species recorded. However, this area is potential breeding habitat for Wood Frog and foraging habitat for Moose.

Locally occurring slope perched wetlands were also relatively unproductive. However, the Solitary Sandpiper appears to be restricted to this habitat, in the study area, for breeding. In addition, perched wetland are potential habitats for breeding amphibians and foraging Moose.

4.6 Wetland-Organic: Open Bog



4.6.1 Vegetation

Black spruce bogs occur throughout the park's plateaux but very few have open untreed areas. Overall plant diversity in these open habitats is low although several species occur nowhere else. Black spruce bogs are typified by Organic soils.

The dominant species are *Picea mariana* (black spruce) and *Pinus contorta* Dougl. ex Loud. (lodgepole pine). These are usually quite stunted and there are low canopy covers. *Abies lasiocarpa* (Hook.) Nutt. (subalpine fir) and *Betula neoalaskana* Sarg. (Alaska paper birch) also occur in very small numbers.

Larix laricina (tamarack) is sometimes present in low cover values and occasionally may reach covers of 15%. There is some regeneration of *Picea mariana* (black spruce) and *Betula papyrifera* (paper birch). The principal community type is *Picea mariana* (black spruce)/*Ledum groenlandicum* (bog Labradortea)/*Sphagnum*.

Ledum groenlandicum (bog Labradortea), *Andromeda polifolia* L. (bog rosemary) and *Chamaedaphne calyculata* (L.) Moench (leatherleaf) are the dominant low shrubs. Other low and dwarf shrubs typically occur at low cover values:

Betula pumila L. (swamp birch)
Kalmia polifolia Wangenh. (bog laurel)
Vaccinium membranaceum Dougl. ex Torr. (blue huckleberry)
Vaccinium myrtilloides Michx. (velvetleaf huckleberry)

Vaccinium vitis-idaea L. (lingonberry)

Important herbs of black spruce bogs include *Carex pauciflora* Lightf. (star sedge) which may make up a significant percentage of the understory plants in wetter areas, *Carex aquatilis* Wahlenb. (water sedge), *Eriophorum vaginatum* (tussock cottongrass), *Rubus chamaemorus* L. (cloudberry), *Vaccinium oxycoccus* L. (small cranberry) and *Maianthemum trifolium* (= *Smilacina trifolia* L. Desf., threeleaf false Solomon's seal). Most herbs are typically present at low cover values.

Other herbs found in black spruce bogs include:

Vaccinium oxycoccus L. (small cranberry)
Carex deweyana Schwein. (Dewey sedge)
Carex limosa L. (mud sedge)
Carex paupercula Michx. (= *Carex magellanica* ssp. *magellanica*)
Eriophorum brachyantherum Trautv. & C.A. Mey. (northland cottonsedge)
Gaultheria hispida (L.) Muhl. ex Bigelow (creeping snowberry)

The ground cover is composed largely of non-vascular plants, especially *Sphagnum*. The most abundant is *Sphagnum fuscum* (Schimp.) Klinggr. (sphagnum). Other non-vascular species include:

Aulacomnium palustre (Hedw.) Schwaegr. (aulacomnium moss)
Cladina mitis (Sandst.) Hustich (reindeer lichen)
Pleurozium schreberi (Brid.) Mitt. (Schreber's big red stem moss)
Bryoria Brodo & D. Hawksw. (horsehair lichen), on bark
Cetraria Ach. (cetraria lichen), on bark
Evernia mesomorpha Nyl. (ring lichen), on bark
Hypogymnia physodes (L.) Nyl. (tube lichen), on bark
Usnea Dill. ex Adans. (beard lichen), on bark

4.6.2 Wildlife

The only wildlife species identified in open bog habitat was Great Gray Owl, recorded nowhere else in the study area. No small mammals or mammal browse were recorded. However, this habitat has potential for foraging Moose, as well as breeding and post-breeding Wood Frogs.

4.7 Special: -- Meadow Complex



4.7.1 Vegetation

Meadow complexes are very diverse. They include open bluejoint meadows, park-like areas with scattered birch and alder as well as adjacent small streams. The meadow complexes occur on a variety of slopes throughout the study area.

The dominant tree species is *Betula neoalaskana* Sarg. (Alaska paper birch). However, the following species can also be found as scattered trees or as young regeneration, reflecting the surrounding woodland:

Abies lasiocarpa (Hook.) Nutt. (subalpine fir)
Picea glauca (Moench) Voss (white spruce)
Picea mariana (P. Mill.) B.S.P. (black spruce)
Pinus contorta Dougl. ex Loud. (lodgepole pine)
Populus balsamifera L. (balsam poplar)
Populus tremuloides Michx. (quaking aspen)

Alnus incana ssp. *rugosa* (Du Roi) (= *Alnus tenuifolia* Nutt. (speckled alder) is the dominant tall shrub. *Sorbus scopulina* Greene (Greene mountainash) and *Sambucus pubens* Michx. (red elderberry) are occasionally important tall shrubs.

Other tall shrubs include:

Alnus crispa (Ait.) Pursh (= *Alnus viridis* ssp. *crispa*)

Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer (Saskatoon serviceberry)
Oplopanax horridus Miq. (devilsclub)
Prunus pensylvanica L. f. (pin cherry)
Salix arbusculoides Anderss. (littletree willow)
Salix bebbiana Sarg. (Bebb willow)
Salix discolor Muhl. (pussy willow)
Salix planifolia Pursh (diamondleaf willow)

Rubus idaeus L. (American red raspberry) is the most important low shrub. It has a high constancy across most plots and significant cover values (10-25%). Other species tend to be only occasionally found and with low cover values. A notable exception is *Rubus parviflorus* Nutt. (thimbleberry) which had 75% cover. Other low shrubs include:

Ribes hirtellum Michx. (hairystem gooseberry)
Rosa acicularis Lindl. (prickly rose)
Vaccinium myrtilloides Michx. (velvetleaf huckleberry)
Viburnum edule (Michx.) Raf. (mooseberry viburnum)

The open meadows and the open understory in the woods are dominated by *Calamagrostis canadensis* (bluejoint) with up to 80% cover. Other important (high constancy or high cover) herbaceous species include:

Athyrium filix-femina (L.) Roth (common ladyfern)
Epilobium angustifolium L. (fireweed)
Aralia nudicaulis L. (wild sarsaparilla)
Equisetum sylvaticum L. (woodland horsetail)
Gymnocarpium dryopteris (L.) Newman (western oakfern)
Heracleum maximum Bartr. (= *Heracleum lanatum* Michx. (common cowparsnip)
Urtica dioica L. (stinging nettle)

Other herbaceous species found in these meadows include:

Achillea millefolium L. (common yarrow)
Actaea rubra (Ait.) Willd. (red baneberry)
Aster ciliolatus Lindl. (Lindley's aster)
Aster puniceus L. (purplestem aster)
Bromus ciliatus L. (fringed brome)
Carex aenea Fern. (bronze sedge)
Cornus canadensis L. (bunchberry dogwood)
Dryopteris expansa (K. Presl) F J & K (= *Dryopteris assimilis* S. Walker (spreading woodfern)
Dryopteris carthusiana (Vill.) H.P. Fuchs (spinulose woodfern)
Fragaria virginiana Duchesne (Virginia strawberry)
Galium boreale L. (northern bedstraw)
Geranium richardsonii Fisch. & Trautv. (Richardson's geranium)
Hieracium umbellatum L. (narrowleaf hawkweed)
Lathyrus ochroleucus Hook. (cream peavine)
Linnaea borealis L. (twinflower)
Lonicera involucrata Banks ex Spreng. (twinberry honeysuckle)
Lycopodium obscurum L. (rare clubmoss)

Maianthemum canadense Desf. (Canada beadrbury)
Mertensia paniculata (Ait.) G. Don (tall bluebells)
Petasites frigidus var. *palmatus* (Ait.) Cronq. (= *Petasites palmatus* (Ait.) Gray, Arctic sweet coltsfoot)
Rubus pubescens Raf. (dwarf red blackberry)
Solidago canadensis L. (Canada goldenrod)
Thalictrum venulosum Trel. (veiny meadowrue)
Trientalis borealis Raf. (American starflower)
Vicia americana Muhl. ex Willd. (American vetch)
Viola palustris L. (marsh violet)

4.7.2 Wildlife

A total of 39 animal species, including 8 not found elsewhere in the study area, have been recorded in meadow complex areas. These habitats are important for a diversity of breeding birds and migrating songbirds. Meadow complexes also contain key ungulate browse and over-wintering habitat. Characteristic, frequently occurring, wildlife of meadow complex habitats include the following species:

Warbling Vireo
Tennessee Warbler
Yellow-rumped Warbler
White-throated Sparrow
Chipping Sparrow
Marten
Wapiti
Deer sp. (winter; mostly White-tailed)
Moose

Additional wildlife observed less frequently in meadow complex habitats, but confined to them, include the following:

Boreal Chorus Frog (springs)
Pileated Woodpecker (visitor)
Tree Swallow (only riparian)
Alder Flycatcher
Least Flycatcher (aspen)
Palm Warbler (migrant)
Meadow Jumping Mouse (reed grass meadow)
Canada Lynx

Other species observed less frequently in meadow complex habitats, and not confined to them, include the following:

Ruffed Grouse
Yellow-bellied Sapsucker
Blue-headed Vireo (only riparian)
Gray Jay
Common Raven

Boreal Chickadee (only riparian)
Brown Creeper (post-breeding)
Golden-crowned Kinglet (only riparian)
Swainson's Thrush
American Robin
Cedar Waxwing
Canada Warbler
Black-throated Green Warbler (scattered large spruce)
American Redstart
Mourning Warbler
Common Yellowthroat
Pine Siskin
Rose-breasted Grosbeak
Snowshoe Hare
Red Squirrel
Deer Mouse
Black Bear

4.8 DISTURBED

No vegetation or wildlife surveys were done in disturbed habitats. The only major disturbances are cutblocks in the extreme southern portion of the study area. A low density of seismic lines traverse the area.

5. SPECIAL FEATURES

Several areas of the park are considered "special" features. In addition to the ones listed below, the entire pre-glacial gravel capped plateau should be considered as special (see Map 2). The following criteria were used to select sites:

- productivity and diversity for breeding birds
- important large ungulate or carnivore habitat
- breeding habitat for blue-listed bird species
- tracking list plant communities or plant and animal species
- rare vegetation types (at park and provincial levels)

5.1 Rare Species and Communities

The following is a listing of the rare species and community features identified on Special Features Map 2.

| UTM_GRID | UTM_EAST | UTM_NORTH | SPECIES | DATUM |
|----------|----------|-----------|---|-------|
| 11U | 627819 | 6110065 | BLACK-BACKED WOODPECKER - BREEDING | NAD27 |
| 11U | 630812 | 6120452 | BLACK-THROATED GREEN WARBLER - BREEDING | NAD27 |
| 11U | 625825 | 6120460 | BLACK-THROATED GREEN WARBLER - BREEDING | NAD27 |
| 11U | 625797 | 6120941 | BLACK-THROATED GREEN WARBLER - BREEDING | NAD27 |
| 11U | 621227 | 6115514 | COBBLE SPRING-LICHEN (VARIOUS CETRARIA, CLADINA, STEROCAULON AND RHIZOCARPO SPECIES) | NAD27 |
| 11U | 625927 | 6119427 | JUNCUS FILIFORMIS - SMALL WOODLAND POOL WITH SEVERAL HUNDRED PLANTS | NAD27 |
| 11U | 625823 | 6119667 | JUNCUS FILIFORMIS - SEVERAL TEN THOUSANDS OF PLANTS IN LARGE JUNCUS FILIFORMIS DOMINATED COMMUNITY (ON TRACKING LIST) | NAD27 |
| 11U | 623304 | 6103257 | JUNCUS FILIFORMIS - SMALL POOL ALONG CUTLINE, ONE HUNDRED PLANTS | NAD27 |
| 11U | 622504 | 6103940 | JUNCUS FILIFORMIS - SMALL POOL ALONG CUTLINE, ONE HUNDRED PLANTS | NAD27 |
| 11U | 622126 | 6104283 | JUNCUS FILIFORMIS - SMALL POOL ALONG CUTLINE, SEVERAL HUNDRED PLANTS | NAD27 |
| 11U | 625738 | 6119426 | JUNCUS FILIFORMIS - 10,000 PLANTS | NAD27 |
| 11U | 626579 | 6119769 | PHEGOPTERIS CONNECTILIS | NAD27 |
| 11U | 625565 | 6119563 | PHEGOPTERIS CONNECTILIS - 30 PLANTS | NAD27 |
| 11U | 626446 | 6119319 | PHEGOPTERIS CONNECTILIS - 50 PLANTS | NAD27 |
| 11U | 624502 | 6109626 | PHEGOPTERIS CONNECTILIS - SEVERAL 100 PLANTS | NAD27 |
| 11U | 625334 | 6116694 | PHEGOPTERIS CONNECTILIS - 450 PLANTS | NAD27 |
| 11U | 625915 | 6119435 | SPLACHNUM MOSS -- ONE PATCH | NAD27 |



Juncus filiformis community



Diverse Complex/Old Growth (far south of Grizzly Ridge Wildland Park)

5.2 Diversity/Old Growth Complexes:

Two complexes with highly diverse vegetation and some old growth forest were identified. Both lie on the western slope or adjacent plateau, one in the extreme south and the other just south of the central portion along the valley of Adams Creek. These include coniferous mixedwood, pine, wetland complex and black spruce habitats. There are some very large pine, slope wetlands, meadows and large balsam poplar in the southern site and some slope wetlands, diverse slopes and large spruce, fir and balsam poplar in the northern site.

5.3 Open Bog/Water

Given their scarcity in the study area, the few scattered sizeable areas of open bog and standing water, including the small lake in the southeast are all mapped as "Special Features".

5.4 Meadow Complex

A high diversity of wildlife (39 species) occur in this type, including 8 species restricted to this habitat type in the study area. Most of these restricted species are relatively scarce in the study area. It is productive habitat for mixed flocks of migrating songbirds and it provides key ungulate browse habitat and mineral licks associated with springs.

This is a very scenic type with expansive vistas available in many of the complexes.

6. RECOMMENDATIONS

6.1 Future Research

Early season (April-May) field work would provide more information on several wildlife species, including owls, Ruffed Grouse and Wood Frogs, whose breeding calls are best surveyed at that season.

Every protected area should design a monitoring program to monitor changes in species and habitats over time. There is no one correct way to undertake a monitoring program. The resources of the agency and the rigours of any management plans may dictate what is needed. In other regions, very few long-term monitoring sites have been established. Those that have been established are now providing invaluable information about the state of Alberta's ecosystems.

6.2 Monitoring

For most types of resources, an annual monitoring plan is desirable. This does not mean that everything gets monitored every year, only that you have a certain set of activities to undertake each year. Many monitoring plans start out with a rigorous annual monitoring of each resource to set a baseline and to determine the range of natural variability. Following a three to five year period, the plan is revisited and the interval is usually lengthened to monitoring every three to five years.

Vegetation surveys are not typically done each year unless there is a management reason to do so. Resurveys every 5 to 20 years will be sufficient to monitor changes.

Wildlife ideally should be monitored every year for three years and then the program re-evaluated to determine if the interval can be lengthened. Representative plots should be surveyed for birds, browse/pellet and winter tracks. Small mammal trapping is not recommended for monitoring due to the high relative cost. Winter tracking can also be expensive unless personnel are located on site.

Access to the Wildland Park is the biggest obstacle to monitoring a variety of sites. The northern portion near Grizzly Tower provides a good cross section of most habitats except pine. It is also the area most heavily used for human activities and would be an ideal area to establish monitoring locations. Monitoring sites should be based on the ease of undertaking and generally should be located close to established trails.

6.3 Management

Steps should be taken to limit off-highway vehicle use to designated routes or restrict it for management activities only. The area still has great value as it retains many wilderness characteristics.

Special features should be kept in mind when planning any developments or activities in the area.

The steep upper slopes present special challenges when planning any trail development. The thin soils and steep erodable terrain are easily damaged.

7. REFERENCES

The following are the principal information sources with direct relevance to the natural history of Grizzly Ridge Wildland Park.

- Achuff, P. and C. Wallis. 1992. Natural regions and natural history themes: targets for Alberta. Alberta Parks Service, Alberta Tourism, Parks and Recreation, Edmonton and Natural and Protected Areas, Alberta, Forestry, Lands and Wildlife, Edmonton.
- Alberta Environmental Protection. 1992. Phase 3 Forest Inventory Map, Management Unit G2C. Forest Service, Edmonton.
- Anonymous. 1995. Interior Watershed Assessment Procedure Guidebook (IWAP); Level 1 Analysis. British Columbia Ministry of Forests and British Columbia Ministry of Environment. Victoria, BC. 82 p.
- Bentz, J., A. Saxena and T. Normand. 1995. Environmentally significant areas inventory, Foothills Natural Region, Alberta. Geowest Environmental Consultants Ltd., Edmonton, AB.
- Ecoregions Working Group. 1989. Ecoclimatic regions of Canada. Ecological Land Classification Series 23. Canadian Committee on Ecological Land Classification, Canadian Wildlife Service, Environment Canada, Ottawa.
- Green, R. 1970. Geological map of Alberta. Research Council of Alberta, Edmonton.
- Recreation and Protected Areas Division. 1996. Selecting protected areas: the Foothills Natural Region of Alberta. Natural Resources Service, Alberta Environmental Protection, Edmonton.
- Wildlife Management Division. 1996. The status of wildlife in Alberta. Natural Resources Service, Alberta Environmental Protection, Edmonton.
- Wynnyk, A., J. Lindsay, P. Heringa and W. Odynsky. 1963. Exploratory soil survey of Alberta map sheets 83O, 83P and 73M. Preliminary Soil Survey Report 64-1. Research Council of Alberta, Edmonton.

Appendix 1. ANNOTATED LIST OF PLANTS

LYCOPIDIACEAE (club-mosses)

- Lycopodium annotinum L.* -- stiff clubmoss Fairly common in mixed woods and pine woods, occasional in other woodlands.
Lycopodium clavatum L. -- running clubmoss Rare in mixed woodlands.
Lycopodium complanatum L. -- groundcedar Fairly common in mixed woods and pine woods, rare in other woodlands.
Lycopodium obscurum L. -- rare clubmoss Rare in deciduous-dominated woods

EQUISETACEAE (horsetails)

- Equisetum arvense L.* -- field horsetail Rare on moist sites, especially at lower elevations.
Equisetum fluviatile L. -- water horsetail Very localized but sometimes abundant where found in standing water pools in slumps.
Equisetum sylvaticum L. -- woodland horsetail Fairly common in moister coniferous-dominated woodlands.

DRYOPTERIDACEAE (ferns)

- Athyrium filix-femina (L.) Roth* -- common ladyfern Widespread, occasionally dominant in a wide variety of forest types. Most abundant in meadow complex.
Dryopteris carthusiana (Vill.) H.P. Fuchs -- spinulose woodfern Scarce in a variety of woodlands, including pine and meadow complex.
Dryopteris expansa (K. Presl) Fraser-Jenkins & Jermy -- spreading woodfern Occasional in a variety of woodlands, most common in coniferous mixedwood.
Gymnocarpium dryopteris (L.) Newman -- western oakfern Locally dominant and widespread in all forest types except black spruce.
Phegopteris connectilis (Michx.) Watt -- long beechfern Very local but numerous where found in seepage sites along the upper slopes; a tracking list species, Rank: S2.

PINACEAE (pines)

- Abies lasiocarpa (Hook.) Nutt.* -- subalpine fir Dominant and widespread species of upper slopes, moist sites and the plateau. Likely introgressed with *A. balsamea*.
Picea glauca (Moench) Voss -- white spruce Widespread and dominant tree of mixed woods and white spruce woods. Regeneration in deciduous woods.
Picea mariana (P. Mill.) B.S.P. -- black spruce Dominant tree species on the plateau found in almost pure stands as well as in mixtures with deciduous and coniferous species.
Pinus contorta Dougl. ex Loud. -- lodgepole pine Dominant tree species on the plateau and adjacent slopes in the southern half of the area.

POACEAE (grasses)

- Agrostis scabra Willd.* -- rough bentgrass Very local in moist disturbed sites at lower elevations.
Beckmannia syzigachne (Steud.) Fern. -- American sloughgrass Very local in small woodland pools on lower slopes.
Bromus ciliatus L. -- fringed brome Scarce in meadow complex.

- Calamagrostis canadensis* (Michx.) Beauv.** -- bluejoint Dominant grass in the meadow complex; common in a variety of woodlands.
- Cinna latifolia* (Trev. ex Goepp.) Griseb.** -- drooping woodreed Scarce in moist pine woods.
- Festuca saximontana* Rydb.** -- Rocky Mountain fescue Noted only on open slopes at base of Grizzly Tower.
- Oryzopsis asperifolia* Michx.** -- roughleaf ricegrass Recorded in pine woods.
- Schizachne purpurascens* (Torr.) Swallen** -- false melic Very local in drier aspen and pine woods.

CYPERACEAE (sedges)

- Carex aquatilis* Wahlenb.** -- water sedge Dominant species in wet meadows and open bogs.
- Carex canescens* L.** -- silvery sedge Occasional in open bogs and along cutlines
- Carex deweyana* Schwein.** (Dewey's sedge) Occasionally dominant, widespread in open bog areas and other woodland pools.
- Carex diandra* Schrank** -- lesser paniced sedge. Scarce in small woodland pools on slopes.
- Carex disperma* Dewey** -- softleaf sedge Local in wooded wetland edges.
- Carex limosa* L.** -- mud sedge Local in wetter open bogs.
- Carex pauciflora* Lightf.** (few-flowered sedge) -- Locally dominant in open bogs.
- Carex paupercula* Michx.** (bog sedge) -- occasional in open bogs.
- Carex utriculata* Boott** -- Northwest Territory sedge Locally dominant in wetland complexes and wetter portions of bogs.
- Eriophorum brachyantherum* Trautv. & C.A. Mey.** -- northland cottonsedge Scarce in bogs.
- Eriophorum vaginatum* L.** -- tussock cottongrass Fairly common in black spruce bogs.
- Scirpus microcarpus* J. & K. Presl** -- paniced bulrush Locally common along streams and in shallow water.

JUNCACEAE (rushes)

- Juncus filiformis* L.** (thread rush) - rare species; Rank S2; Very locally dominant in natural wooded plateau pools and along cutlines.

LILIACEAE (lilies)

- Disporum trachycarpum* (S. Wats.) Benth. & Hook. f.** -- roughfruit fairybells Scarce, in drier lowland aspen woods
- Maianthemum canadense* Desf.** -- Canada beadruby Also known as wild lily of the valley. Fairly common in a variety of deciduous, mixed, and pine woodlands. Most prevalent in deciduous dominated sites.
- Maianthemum racemosum* (L.) Link** -- feathery false Solomon's seal = *Smilacina racemosa* (L.) Desf. Occasional, sometimes growing in patches in more mature deciduous and mixed woods.
- Maianthemum trifolium* (L.) Sloboda** -- threeleaf false Solomon's seal = *Smilacina trifolia* (L.) Desf. Dominant in open bogs.
- Streptopus amplexifolius* (L.) DC.** -- clasping-leaved twisted-stalk -- Widespread but nowhere abundant in all types of woodlands, both wet and dry, on slopes and the plateau.

ORCHIDACEAE (orchids)

Corallorrhiza trifida Chatelain -- yellow coralroot Scarce in mixed woods.

Listera cordata (L.) R. Br. ex Ait. f. -- heartleaf twayblade Rare, in mossy fir and spruce woods.

Platanthera orbiculata var. orbiculata (Pursh) Lindl. -- large roundleaved orchid = *Habenaria orbiculata* (Pursh) Torr. Rare in mossy mixed woods.

Spiranthes romanzoffiana Cham. -- hooded ladies'-tresses Rare, in open bogs and cutlines.

SALICACEAE (willows)

Populus balsamifera L. -- balsam poplar Dominant deciduous tree in moister depressions and on portions of some slopes. Widespread as individuals in different forest types

Populus tremuloides Michx. -- quaking aspen A leading tree species of deciduous and mixed woodlands, not as prevalent as birch.

Salix arbusculoides Anderss. (shrubby willow) -- Occasional in wetter areas in meadow complex.

Salix bebbiana Sarg. -- Bebb willow Occasional in the meadow complex and open woodlands

Salix discolor Muhl. -- pussy willow Uncommon, in mature woodlands, especially deciduous dominated.

Salix petiolaris Sm. -- meadow willow Rare along edges of slumped wetlands.

Salix planifolia Pursh -- diamondleaf willow Rare in stream/wetland complexes.

BETULACEAE (birches)

Alnus incana ssp. rugosa (Du Roi) Clausen -- speckled alder = ***Alnus tenuifolia Nutt.***

Local in more extensive willow swamps and bog edges, occasionally becoming sub-dominant.

Alnus viridis var. crispa (Ait.) House -- American green alder = ***Alnus crispa (Ait.) Pursh***
Very local, most abundant in pine woods.

Betula glandulosa Michx. -- (bog birch) Rare, noted only in wetland near lake at southeast.

Betula neoalaskana Sargent -- (Alaska birch) Widespread tree species, occurring in a variety of woodlands and forming pure stands.

Betula pumila L. -- swamp birch Very local in open bogs where they meet with stream/wetland complexes.

URTICACEAE (nettles)

Urtica dioica L. -- stinging nettle Locally abundant in meadow complexes.

SANTALACEAE (sandalwoods)

Geocaulon lividum (Richards.) Fern. -- false toadflax Scarce, in dry coniferous woodland such as pine.

CARYOPHYLLACEAE (pinks)

Cerastium nutans Raf. -- nodding chickweed Scarce, in seepages in meadow complex at lower elevations.

RANUNCULACEAE (crowfoots)

- Actaea rubra* (Ait.) Willd.** -- red baneberry Fairly common in rich deciduous and mixed woods.
- Caltha natans* Pallas ex Georgi** -- floating marshmarigold Rare, noted in only one woodland pool at lower elevations.
- Delphinium glaucum* S. Wats.** -- Sierra larkspur Local in rich deciduous woodland and woodland edges and meadow complexes.
- Ranunculus abortivus* L.** -- littleleaf buttercup Occasional in damp open sites.
- Ranunculus gmelinii* DC.** -- Gmelin's buttercup Scarce in shallow water and on mud flats.
- Ranunculus lapponicus* L.** -- Lapland buttercup Scarce in wetter depressions in black spruce bogs.
- Thalictrum sparsiflorum* Turcz. ex Fisch. & C.A. Mey.** -- fewflower meadowrue Rare in moist deciduous woods.
- Thalictrum venulosum* Trel.** -- veiny meadowrue Fairly common herbaceous species of deciduous woodlands and meadow complexes.

FUMARIACEAE (fumitories)

- Corydalis sempervirens* (L.) Pers.** (pink corydalis) -- scrambledeggs Occasional, in recently burned sites.

BRASSICACEAE (mustards)

- Arabis glabra* (L.) Bernh.** -- tower rockcress Scarce in disturbed sites.
- Cardamine pensylvanica* Muhl. ex Willd.** -- Pennsylvania bittercress Scarce in seepage areas in meadow complex on the north slopes.

SAXIFRAGACEAE (saxifrages)

- Chrysosplenium iowense* Rydb.** -- Iowa golden saxifrage Very local along small quiet wooded streams and on rotting logs and mudflats in mixed woods and willow swamps.
- Mitella nuda* L.** -- naked miterwort Uncommon in herbaceous understories of coniferous and deciduous mixed woods.
- Tiarella trifoliata* L.** -- threeleaf foamflower Locally common in wet woodlands, especially seeps. **var. unifoliata** also occurs in the same habitat although it is not as common.

GROSSULARIACEAE (currants)

- Ribes glandulosum* Grauer** -- skunk currant Scarce in coniferous mixedwoods.
- Ribes hirtellum* Michx.** -- wild gooseberry Fairly common in deciduous woods; scarce elsewhere.
- Ribes lacustre* (Pers.) Poir.** -- prickly currant Occasional in deciduous and coniferous mixedwoods.
- Ribes triste* Pallas** -- red currant Scarce in coniferous mixedwoods.

ROSACEAE (roses)

- Amelanchier alnifolia* (Nutt.) Nutt. ex M. Roemer** -- Saskatoon serviceberry Occasional in drier coniferous mixedwood, deciduous and pine woodlands and in meadow complexes.

- Comarum palustre L.** -- purple marshlocks = *Potentilla palustris* (L.) Scop. Occasional in willow swamps and sedge marshes along streams and lakes and slump blocks.
- Fragaria virginiana Duchesne** -- Virginia strawberry Scarce in drier meadows.
- Geum aleppicum Jacq.** -- yellow avens Scarce in seepages in meadow complex.
- Geum macrophyllum Willd.** -- largeleaf avens Scarce in meadow complex.
- Geum rivale L.** -- purple avens Scarce, in moist meadows.
- Potentilla rivalis Nutt.** -- brook cinquefoil Scarce in disturbed areas along lower north slope.
- Prunus pensylvanica L. f.** -- pin cherry Scarce, in aspen woodland, primarily at the southern end of the park.
- Prunus virginiana L.** -- common chokecherry Scarce in drier coniferous mixedwood and deciduous woodlands where soil is well-drained.
- Rosa acicularis Lindl.** -- prickly rose Important understory species in a variety of deciduous and coniferous mixedwoods.
- Rubus arcticus L.** -- dwarf raspberry Scarce in moist black spruce woodlands and willow seepages.
- Rubus chamaemorus L.** -- cloudberry Dominant herbaceous species of black spruce woodlands and open bogs.
- Rubus idaeus L.** -- American red raspberry Occasional in a wide range of wooded and open habitats including aspen, mixed and birch woods, willow swamps, and mesic meadows along stream valleys.
- Rubus parviflorus Nutt.** -- thimbleberry Occasional in a variety of open woodlands and meadow complexes at higher elevations.
- Rubus pedatus J.E. Smith** -- dwarf bramble Dominant understory species in coniferous mixedwoods, deciduous woods and occasionally in pine.
- Rubus pubescens Raf.** -- dwarf red blackberry Locally important herbaceous species in a variety of deciduous and coniferous mixedwoods.
- Sorbus scopulina Greene** -- Greene mountainash Widespread in a variety of forest types but most common in coniferous mixedwoods.

FABACEAE (peas)

- Lathyrus ochroleucus Hook.** -- cream peavine Fairly common in deciduous woods and occasional in meadow complexes and coniferous mixedwoods.
- Vicia americana Muhl. ex Willd.** -- American vetch Scarce in deciduous woods and meadow complexes. Rare in coniferous mixedwoods.

GERANIACEAE (geraniums)

- Geranium bicknellii Britt.** -- Bicknell's cranesbill Occasional in disturbed areas such as cutlines and the shore of Sturgeon Lake.
- Geranium richardsonii Fisch. & Trautv.** -- wild white geranium Scarce in deciduous woods, meadow complexes and coniferous mixedwoods

CALLITRICHACEAE (water starwort family)

- Callitricha palustris L.** -- vernal waterstarwort = *Callitricha verna* L. Uncommon in shallow water in ponds and temporary pools on cutlines.

EMPETRACEAE

Empetrum nigrum L. -- crowberry Scarce in open plateau coniferous woodlands.

BALSAMINACEAE (touch-me-not family)

Impatiens noli-tangere L. -- western touchmenot Rare at the edge of woodland pools on the lower north slopes.

VIOLACEAE (violets)

Viola palustris L. -- marsh violet Occasional along woodland pools and seepages on slopes.

ONAGRACEAE (evening-primroses)

Circaeа alpina L. -- small enchanter's nightshade Rare, but sometimes locally abundant, in damp shaded mossy woods and seepages on slopes.

Epilobium angustifolium L. -- fireweed Widespread species in well-drained woodlands, both deciduous and coniferous mixedwoods; also occurs in meadow complex.

Epilobium ciliatum ssp. glandulosum (Lehm.) Hoch & Raven -- glandular willowweed = ***Epilobium glandulosum Lehm.*** Scarce along edges of woodland pools on north slopes.

ARALIACEAE (ginsengs)

Aralia nudicaulis L. -- wild sarsaparilla Dominant herbaceous species in deciduous woods; uncommon in coniferous-dominated sites and meadow complexes.

Oplopanax horridum (Sm.) Miq. -- devil's-club Locally common on upper slopes in meadow complexes, deciduous woods and coniferous mixed woods.

APIACEAE (carrots)

Heracleum maximum Bartr. -- common cowparsnip = *Heracleum lanatum Michx.* Occasional in coniferous mixedwoods, deciduous woods and meadow complexes.

Osmorhiza depauperata Phil. -- bluntseed sweetroot Found only in pure white spruce stands.

CORNACEAE (dogwoods)

Cornus canadensis L. -- bunchberry dogwood Dominant herbaceous understory species in coniferous mixedwoods and pine woods; occasional in other woodlands.

PYROLACEAE (wintergreens)

Moneses uniflora (L.) Gray -- single delight Scarce, in damp mossy coniferous woods, including black spruce plateau.

Orthilia secunda (L.) House -- sidebells wintergreen Uncommon in coniferous mixedwoods and pine woods.

Pyrola elliptica Nutt. -- white wintergreen Rare, though sometimes abundant, in deciduous and coniferous mixedwoods.

ERICACEAE (heaths)

***Andromeda polifolia* L.** -- bog rosemary Dominant in open bogs.

***Chamaedaphne calyculata* (L.) Moench** -- leatherleaf Dominant in open bogs.

***Gaultheria hispida* (L.) Bigel** -- creeping snowberry Dominant in moist black spruce woods.

***Kalmia polifolia* Wang.** -- northern laurel Occasional in open bogs.

***Ledum groenlandicum* Oeder** -- bog Labrador tea dominant in open bogs and black spruce woodlands, also in coniferous mixedwoods and pine on the plateau.

***Vaccinium cespitosum* Michx.** -- dwarf blueberry Uncommon in pine woods.

***Vaccinium membranaceum* Dougl. ex Hook.** -- tall bilberry Important understory shrub in pine forest and coniferous mixedwoods.

***Vaccinium myrtilloides* Michx.** -- velvetleaf huckleberry Dominant understorey shrub in pine forest and coniferous mixedwoods.

***Vaccinium oxycoccos* L.** -- small cranberry Fairly common in open bogs.

***Vaccinium vitis-idaea* L.** -- lingonberry Widespread but seldom abundant in coniferous-dominated woods. Occasionally dominant in pine.

PRIMULACEAE (primroses)

***Trientalis borealis* Raf..** -- northern starflower Widespread in a variety of woodlands but most prevalent in coniferous mixedwoods.

GENTIANACEAE (gentians)

***Gentianella amarella* (L.) Boerner** -- autumn dwarfgentian Scarce in meadow complexes, especially where disturbed.

MENYANTHACEAE

***Menyanthes trifoliata* L.** -- buck-bean Scarce, noted in only one open bog.

BORAGINACEAE (borages)

***Mertensia paniculata* (Ait.) G. Don** -- tall bluebells Widespread understory plant in deciduous and coniferous mixedwoods.

SCROPHULARIACEAE (figworts)

***Castilleja miniata* Dougl. ex Hook.** -- scarlet Indian paintbrush Local in open woodlands and slightly disturbed sites.

***Melampyrum lineare* Desr.** -- narrowleaf cowwheat Occasional in pine woods.

***Pedicularis labradorica* Wirsing** -- Labrador lousewort Scarce in open bogs.

***Rhinanthus minor* L.** -- yellow rattle Locally common on plateau cutlines and woodland openings on well-drained sites.

PLANTAGINACEAE (plantains)

***Plantago major* L.** -- common plantain Occasional, introduced weed of disturbed sites.

RUBIACEAE (madders)

- Galium boreale* L.** -- northern bedstraw Occasional in meadow complex and deciduous woodlands, rare in coniferous mixedwoods.
***Galium triflorum* Michx.** -- fragrant bedstraw Occasional in deciduous woodlands, scarce in coniferous mixedwoods.

CAPRIFOLIACEAE (honeysuckles)

- Linnaea borealis* L.** -- twinflower Dominant species in coniferous mixedwoods; occasional in other woodlands.
***Lonicera involucrata* Banks ex Spreng.** -- twinberry honeysuckle Dominant understory shrub in deciduous woods; occasional in other forest types.
***Sambucus racemosa* L.** -- red elderberry Occasional in pine, meadow complexes and coniferous mixedwoods.
***Symphoricarpos albus* (L.) Blake** -- common snowberry Rare, noted only once in coniferous mixedwoods.
***Viburnum edule* (Michx.) Raf.** -- mooseberry viburnum Dominant understory species in deciduous woodlands and coniferous mixedwoods.

ADOXACEAE (moschatels)

- Adoxa moschatellina* L.** -- muskroot Rare in seepages in meadow complexes and coniferous woods.

ASTERACEAE (composites)

- Achillea millefolium* L.** -- common yarrow Scarce in drier woodland and meadow complex habitats.
***Achillea sibirica* Lebed.** -- Siberian yarrow Occasional in disturbed seepages and streamsides.
***Arnica cordifolia* Hook.** -- heartleaf arnica Occasional in coniferous mixedwoods and deciduous woods.
***Aster ciliolatus* Lindl.** -- Lindley's aster Common in deciduous woodland and drier meadow habitats.
***Aster conspicuus* Lindl.** -- showy aster Locally abundant in drier deciduous (aspen) woodlands.
***Aster puniceus* L.** -- purplestem aster Occasional in meadow complexes in seepages.
***Bidens cernua* L.** -- nodding beggartick Very local in seepages in meadow complexes.
***Hieracium albiflorum* Hook.** -- white hawkweed Occasional in pine woods.
***Hieracium umbellatum* L.** -- narrowleaf hawkweed Fairly common in coniferous mixed woods and deciduous woodlands. Also in drier areas in meadow complexes.
***Petasites frigidus* var. *palmatus* (Ait.) Cronq.** -- Arctic sweet coltsfoot = ***Petasites palmatus* (Ait.) Gray** Important understory species in deciduous and coniferous mixedwoods.
***Petasites sagittatus* (Banks ex Pursh) Gray** -- arrowleaf sweet coltsfoot Scarce in wet areas in meadow complexes.
***Senecio pauciflorus* Pursh** -- few-flowered ragwort Occasional in meadow complexes.
***Senecio triangularis* Hook.** -- brook ragwort Locally abundant in seepages and wet areas in woodlands, especially on the plateau.

Solidago canadensis L. -- Canada goldenrod Rare in meadow complexes and coniferous mixedwoods.

Taraxacum officinale G.H. Weber ex Wiggers -- common dandelion Weed of disturbed areas and meadow complexes.

Appendix 2. ANNOTATED LIST OF BIRDS

This list includes 60 species of birds that were recorded within the Grizzly Ridge study area during the 2000-2001 wildlife survey. A total of 43 species, marked with an asterisk (*), are known to have nested, or strongly suspected of having nested, in the study area during 2000.

Four categories have been used to indicate relative abundance. Specific rankings are based largely on frequency of observation in the breeding bird surveys. Breeding bird survey data is supplemented with random observation and sign; this is especially important for non-singing and transient species:

- Common - widespread and numerous; more than 20 observations
- Fairly Common - 11-20 observations
- Uncommon - 6-10 observations
- Scarce - very localized or rare; 1-5 observations

Categories for seasonal status include the following:

- Resident** - non-migratory in the region; possible in all seasons but not necessarily recorded during the winter in this study
- Summer Resident** - migratory, occurring only during the breeding season
- Migrant** - occurring during migration and not nesting in the study area
- Visitor - resident in the region but not breeding in the study area
- Summer Visitor** - summer resident in the region but not breeding in the study area

For species that are summer residents as well as migrants, unless specified, abundance applies to the nesting season. Some species become more abundant during migratory periods.

Common Loon (*Gavia immer*) - scarce summer visitor. One flying and calling on June 26 over the southwestern portion of the study area. Possibly nests at small lakes just outside of the study area.

Mallard (*Anas platyrhynchos*) - scarce summer resident. Two on August 6 at an unnamed lake in the southeastern corner of the study area.

Bald Eagle (*Haliaeetus leucocephalus*) - migrant. One sub-adult flying over the study area on September 7.

Sharp-shinned Hawk (*Accipiter striatus*) - scarce migrant/summer resident; one adult observed flying through plateau coniferous-mixedwood, August 8.

Red-tailed Hawk (*Buteo jamaicensis*) - scarce summer visitor. One near the fire tower, June 27, soaring over slope coniferous-mixedwood.

American Kestrel (*Falco sparverius*) - scarce summer visitor. One flying low over the southwestern corner of the plateau, August 7.

***Ruffed Grouse (*Bonasa umbellus*)** - uncommon resident in slope coniferous-mixedwood and meadow complex (birch-aspen-meadow) habitats.

***Spruce Grouse (*Falcipennis canadensis*)** - uncommon resident in plateau coniferous-mixedwood (burn), plateau conifer-black spruce and coniferous-mixedwood on the edge of the plateau.

Sandhill Crane (*Grus canadensis*) - migrant. Flocks flying high over the study area in September.

***Solitary Sandpiper (*Tringa solitaria*)** - scarce summer resident. An apparent nesting pair giving alarm calls in wet sedge habitat at a perched wetland in the east-central portion of the study area, June 26.

Great Gray Owl (*Strix nebulosa*) - scarce visitor, possible resident. Recorded on the basis of a single feather found in an open bog (*Pinus-Andromeda-Chamaedaphne*), August 6.

***Yellow-bellied Sapsucker (*Sphyrapicus varius*)** - scarce summer resident in slope meadow complex (birch-aspen-meadow) and plateau coniferous-mixedwood (aspen-spruce).

***Hairy Woodpecker (*Picoides villosus*)** - scarce resident. One, August 7, giving alarm calls in slope deciduous aspen-birch (poplar dominated woods) at the edge of a large perched wetland in the southwestern portion of the study area.

***Black-backed Woodpecker (*Picoides arcticus*)** - scarce resident. One female in plateau coniferous-mixedwood (burn), June 26.

***Three-toed Woodpecker (*Picoides tridactylus*)** - fairly common resident in plateau and slope coniferous-mixedwood, plateau coniferous-mixedwood (burn), plateau conifer-pine and plateau conifer-black spruce (bog). Nests with young were found in plateau conifer-pine (burn) and plateau coniferous-mixedwood, June 26.

***Northern Flicker (*Colaptes auratus*)** - scarce summer resident in slope coniferous-mixedwood, slope coniferous-mixedwood (burn) and plateau coniferous-mixedwood(white spruce-aspen-birch and pine-black spruce).

Pileated Woodpecker (*Dryocopus pileatus*) - scarce visitor-resident in older slope and plateau woodlands. Recorded on the basis of sign (feeding cavities), most of which appeared to be quite old. The only recent sign was in slope meadow complex, January 15.

***Olive-sided Flycatcher (*Contopus cooperi*)** - scarce summer resident. One singing in slope mixedwood burn, June 26, and one migrant in plateau conifer-black spruce, September 6.

***Alder Flycatcher (*Empidonax alnorum*)** - scarce summer resident in slope meadow complex habitats.

***Least Flycatcher (*Empidonax minimus*)** - scarce summer resident. One singing in slope meadow complex (aspen-birch-alder-reed grass) habitat, June 26. On June 27, additional singing birds were recorded in lower slope aspen woods just outside of the study area where this species is more abundant. Within the study area, suitable habitat for this species, aspen woodland, is very restricted.

***Blue-headed Vireo (*Vireo solitarius*)** - scarce summer resident in the following slope habitats:

coniferous-mixedwood (white spruce-birch-pine-meadow), deciduous-mixedwood (white spruce-birch-pine-meadow) and meadow complex (riparian poplar-alder-white spruce).

***Warbling Vireo (*Vireo gilvus*)** - uncommon summer resident. Recorded mainly in slope meadow complex habitats, but also in slope deciduous mixedwood, slope deciduous birch-aspen and plateau coniferous-mixedwood.

***Red-eyed Vireo (*Vireo olivaceus*)** - scarce summer resident in slope deciduous birch-aspen (aspen) and plateau deciduous birch-aspen (small stand of aspen within coniferous-mixedwood).

***Gray Jay (*Perisoreus canadensis*)** - uncommon resident. Recorded in coniferous-mixedwood habitats on the plateau and slopes, as well as plateau conifer-black spruce (dry and bog) and slope meadow complex habitats.

Black-billed Magpie (*Pica pica*) - scarce winter visitor. One in plateau coniferous-mixedwood (next to chopper clearing), January 15.

***Common Raven (*Corvus corax*)** - fairly common resident. Recorded in plateau and slope coniferous-mixedwood, conifer-black spruce (dry, bog and burn) and meadow complex habitats.

Horned Lark (*Eremophila alpestris*) - scarce migrant-summer visitor. One in disturbed cut line habitat on the plateau, August 7-8.

***Tree Swallow (*Tachycineta bicolor*)** - scarce summer visitor/summer resident. One flying low in slope meadow complex (riparian poplar-alder-white spruce) habitat, June 6.

***Black-capped Chickadee (*Parus atricapillus*)** - scarce resident. Recorded in slope deciduous birch-aspen (aspen-birch-meadow and aspen) and slope coniferous-mixedwood during the breeding season, and plateau coniferous-mixedwood in fall and winter.

***Boreal Chickadee (*Poecile hudsonica*)** - uncommon resident. In the breeding season, recorded in plateau coniferous-mixedwood (white spruce-birch) and slope meadow complex (riparian poplar-alder-white spruce) in the breeding season. Post-breeding records were in plateau conifer-black spruce (dry and bog), plateau deciduous birch-aspen (aspen), and slope and plateau coniferous-mixedwood.

***Red-breasted Nuthatch (*Sitta canadensis*)** - fairly common resident. During the breeding season, recorded primarily in slope coniferous-mixedwood, but also in plateau coniferous-mixedwood and plateau conifer-black spruce (burn). Post-breeding, recorded also in plateau conifer-black spruce (bog).

***Brown Creeper (*Certhia americana*)** - scarce resident in slope and plateau coniferous-mixedwood. Post-breeding, also recorded in slope meadow complex and plateau conifer-black spruce.

***Winter Wren (*Troglodytes troglodytes*)** - scarce summer resident in coniferous-mixedwood-conifer, primarily on the slope.

***Golden-crowned Kinglet (*Regulus satrapa*)** - fairly common resident. During the breeding

season, recorded primarily in slope and plateau coniferous-mixedwood, but also in slope meadow complex. Post-breeding, also recorded in plateau conifer-black spruce (open bog edge).

***Ruby-crowned Kinglet (*Regulus calendula*)** - uncommon summer resident. Recorded mainly in plateau coniferous-mixedwood and plateau conifer-black spruce, but also in slope coniferous-mixedwood.

***Swainson's Thrush (*Catharus ustulatus*)** - fairly common summer resident. Recorded mainly in slope coniferous-mixedwood, but also in plateau coniferous-mixedwood and, rarely, in slope meadow complex (alder-scattered birch/immature spruce).

***American Robin (*Turdus migratorius*)** - scarce summer resident. Recorded in slope meadow complex (aspen-birch-meadow), coniferous-mixedwood (burn), plateau conifer-pine (burn) and plateau conifer-black spruce (bog).

American Pipit (*Anthus rubescens*) - migrant. One flying over the study area on September 6.

***Cedar Waxwing (*Bombycilla cedrorum*)** - scarce summer resident in plateau coniferous-mixedwood and slope meadow complex (aspen-birch-meadow) habitat.

***Tennessee Warbler (*Vermivora peregrina*)** - fairly common summer resident. Recorded mainly in slope meadow complex habitats, but also in plateau and slope coniferous-mixedwood.

***Yellow Warbler (*Dendroica petechia*)** - scarce summer resident. One singing in slope deciduous birch/aspen, June 27. Limited suitable habitat (aspen-dominated woodland) exists in the study area. More abundant at lower elevations outside of the study area.

***Magnolia Warbler (*Dendroica magnolia*)** - scarce summer resident. One singing in plateau coniferous-mixedwood (spruce-fir-birch) on the plateau edge.

***Yellow-rumped Warbler (*Dendroica coronata*)** - common summer resident and the most abundant breeding bird in the study area. Occurs primarily in plateau and slope coniferous-mixedwood, but also recorded in slope meadow complex (including riparian poplar-alder-white spruce), plateau coniferous-mixedwood (burn), plateau conifer-pine burn, and plateau conifer-black spruce. The typical subspecies of the area is the Myrtle Warbler (*Dendroica coronata coronata*); however, an individual male with a Myrtle X Audubon's (*D. c. auduboni*) hybrid plumage feature was recorded.

***Black-throated Green Warbler (*Dendroica virens*)** - scarce summer resident in slope coniferous-mixedwood (spruce-birch-scattered pine/fir) and slope meadow complex (birch-aspen-meadow) habitats.

Palm Warbler (*Dendroica palmarum*) - migrant. One in slope meadow complex (birch-reed grass) on September 7.

Blackpoll Warbler (*Dendroica striata*) - migrant. One in plateau conifer-black spruce on September 6.

***American Redstart (*Setophaga ruticilla*)** - scarce summer resident in slope meadow complex and slope deciduous birch/aspen habitats.

***Connecticut Warbler (*Oporornis agilis*)** - scarce summer resident. Four singing on single transect, in deciduous birch/aspen (aspen woods).

***Mourning Warbler (*Oporornis philadelphus*)** - uncommon summer resident. Restricted mostly to slope habitats: meadow complex, deciduous birch/aspen and coniferous-mixedwood. Scarce in plateau coniferous-mixedwood (plateau edge spruce-fir-birch).

***Common Yellowthroat (*Geothlypis trichas*)** - scarce summer resident in slope meadow complex and slope deciduous birch/aspen (aspen-birch-meadow) habitats.

***Canada Warbler (*Wilsonia canadensis*)** - scarce summer resident in slope meadow complex and plateau coniferous-mixedwood habitats.

***Chipping Sparrow (*Spizella passerina*)** - common summer resident. Occurs primarily in plateau and slope coniferous-mixedwood. Less frequent in slope meadow complex, slope deciduous birch/aspen, slope coniferous mixedwood, slope coniferous-mixedwood (burn), plateau conifer-pine (burn), plateau coniferous-mixedwood (burn), and plateau conifer-black spruce (dry and bog).

***Lincoln's Sparrow (*Melospiza lincolni*)** - scarce summer resident. One singing in the vicinity of springs in slope coniferous-mixedwood (burn) habitat.

***White-throated Sparrow (*Zonotrichia albicollis*)** - uncommon summer resident. Found mainly in slope meadow complex habitats. Also occurs in slope deciduous birch/aspen, slope coniferous-mixedwood (burn) and plateau coniferous-mixedwood.

***Dark-eyed Junco (*Junco hyemalis*)** - common summer resident, mainly in plateau coniferous-mixedwood and slope coniferous-mixedwood. Also recorded in plateau conifer-black spruce (dry, bog and burn) and plateau conifer-pine (burn). The typical subspecies of the area is the Slate-colored Junco (*Junco hyemalis hyemalis*); however, two individuals with Slate-colored X Oregon (*J. h. oreganus*) hybrid plumage features were recorded.

White-winged Crossbill (*Loxia leucoptera*) - scarce resident in slope coniferous-mixedwood in June and August. This species is irruptive, becoming abundant during years with more plentiful cone crops.

Common Redpoll (*Carduelis flammea*) - scarce winter visitor flying over slope meadow complex habitat.

***Pine Siskin (*Carduelis pinus*)** - common summer resident. Most numerous in plateau and slope coniferous-mixedwood. Also recorded in plateau conifer-black spruce (dry bog and burn), plateau conifer-pine (burn), slope coniferous-mixedwood (burn), slope deciduous-mixedwood and meadow complex habitats (including riparian poplar-alder-white spruce).

Evening Grosbeak (*Coccothraustes vespertinus*) - scarce resident in slope coniferous-mixedwood (mixedwood-meadow) and plateau deciduous birch/aspen (aspen).

***Rose-breasted Grosbeak (*Pheucticus ludovicianus*)** - scarce summer resident in slope coniferous-mixedwood (white spruce-birch-aspen), deciduous birch/aspen (aspen-birch-meadow) and meadow complex (aspen-birch-meadow-scattered spruce) habitat.

Appendix 3. ANNOTATED LIST OF AMPHIBIANS

Two species of amphibians were recorded in the study area where breeding habitat appeared to be very limited. Dry conditions during the spring of 2000 may have limited breeding potential in the area. During wetter years, more temporary water would be available for breeding habitat.

Striped (Northern) Chorus Frog (*Pseudacris tristriata*) - a single record of 2 calling in a spring-fed pool in slope meadow complex habitat (poplar-aspen-reed grass-alder). Other standing shallow water slope habitats are potential breeding sites for this species.

Wood Frog (*Rana sylvatica*) - a single record of 2 small adults in a cut line pool on the plateau. A variety of standing water habitats in the study area are potential breeding sites for this species.

Appendix 4. ANNOTATED LIST OF MAMMALS

This list comprises 15 species recorded during the wildlife surveys.

Masked Shrew (*Sorex cinereus*) - one trapped in plateau coniferous-mixedwood. Expected to occur in other mature coniferous-mixedwood on the plateau and the slope.

Snowshoe Hare (*Lepus americanus*) - locally common in plateau and slope coniferous-mixedwood and plateau conifer-black spruce. Highest tracking densities were recorded in plateau conifer-black spruce. Also recorded in slope meadow complex habitat.

Red Squirrel (*Tamiasciurus hudsonicus*) - recorded in plateau and slope coniferous-mixedwood, plateau conifer-black spruce (dry and bog), deciduous birch/aspen and meadow complex habitat. Relatively scarce during the survey period, but locally common in plateau black spruce.

Deer Mouse (*Peromyscus maniculatus*) - three individuals trapped, in slope coniferous-mixedwood (white spruce-birch-meadow), deciduous birch/aspen and meadow complex habitat (reed grass-creek). Can be expected to occur in most mesic wooded habitats, including plateau coniferous-mixedwood.

Southern Red-backed Vole (*Clethrionomys gapperi*) - the most abundant small mammal on trapping transects. A total of 8 were captured in plateau and slope coniferous-mixedwood and plateau conifer-black spruce.

Meadow Jumping Mouse (*Zapus hudsonius*) - 2 trapped in slope meadow complex (reed grass-creek) habitat. Expected to occur in similar lush meadow habitats on the slope.

Coyote (*Canis latrans*) - scarce. Recorded in disturbed cut line (within plateau conifer-black spruce) and slope conifer-mixedwood habitats.

Gray Wolf (*Canis lupus*) - apparently scarce. Recorded in plateau coniferous-mixedwood

(pine-black spruce-white spruce-scattered birch), and on a disturbed cut line in slope deciduous habitat.

Black Bear (*Ursus americanus*) - relatively uncommon. Recorded in plateau coniferous-mixedwood (burn), slope deciduous, slope coniferous mixedwood and meadow complex habitat. An unusual record of recent tracks in snow, in slope coniferous-mixedwood, during the January tracking surveys.

Marten (*Martes americana*) - fairly common. Recorded in plateau and slope coniferous-mixedwood, conifer-black spruce, and meadow complex habitat.

[Fisher (*Martes pennanti*) -] - hypothetical. Large *Martes* scat, recorded in conifer-black spruce, may have been of this species. Fishers occur in the general region.

Canada Lynx (*Lynx canadensis*) - scarce. A single record of tracks in south slope meadow complex habitat during the winter tracking surveys.

Wapiti (*Cervus elaphus*) - locally common in winter in plateau and slope coniferous-mixedwood, conifer-black spruce and meadow complex habitat. Highest densities recorded in north slope coniferous-mixedwood. In summer, recorded sparingly in slope meadow complex habitat (birch-aspen-meadow) and plateau coniferous-mixedwood (including pine-fir).

Mule Deer (*Odocoileus hemionus*) - relatively local and uncommon in the study area compared with White-tailed Deer. Observed sparingly in plateau coniferous-mixedwood along the edge of the plateau in June.

White-tailed Deer (*Odocoileus virginianus*) - more widespread in the study area than Mule Deer. Deer sign (apparently mostly of this species) locally abundant in winter in plateau and slope coniferous-mixedwood and slope meadow complex habitats.

Moose (*Alces alces*) - Common and widespread in the study area, occurring in all major habitats. In winter, the highest densities were recorded in plateau black spruce and plateau and slope mixedwood.

APPENDIX 5. WILDLIFE DATABASE RECORDS

The following is a sample printout of the wildlife database. The original database is in Access 97 format.

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|--|
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I) | ALDER FLYCATCHER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 625346 | 6118618 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW) | ALDER FLYCATCHER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WEST OF THIS UTM |
| CR21 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-MEADOW-SC) | ALDER FLYCATCHER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-08-07 | 619021 | 6099341 | CONIFER-BLACK SPRUCE (WETLAND) | AMERICAN KESTREL | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | FLYING OVER V6 |
| RAN00 | 2000-09-06 | 626076 | 6119567 | OVERHEAD | AMERICAN PIPIT | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | OVER |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD) | AMERICAN REDSTART | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED) | AMERICAN REDSTART | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | AMERICAN REDSTART | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | AMERICAN ROBIN | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | AMERICAN ROBIN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR2 |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | AMERICAN ROBIN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-27 | 624200 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW) | AMERICAN ROBIN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR15 |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | AMERICAN ROBIN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-06 | 625919 | 6120423 | OVERHEAD | BALD EAGLE | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | FLY | UNKNOWN | OVER |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | BLACK BEAR | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | OFF CR2 |
| RAN00 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR-AS) | BLACK BEAR | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA6 |
| RAN00 | 2000-09-06 | 625804 | 6120969 | MEADOW COMPLEX (ASPEN-ALDER) | BLACK BEAR | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED) | BLACK BEAR | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | CR14. ALSO CLAW MARKS ON ASPEN. |
| CR2 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | BLACK-BACKED WOODPECK | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| RAN00 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | BLACK-CAPPED CHICKADEE | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W4 |
| RAN00 | 2000-09-07 | 626432 | 6119708 | CONIFEROUS-MIXEDWOOD (PLATEAU PIN-FIR-B) | BLACK-CAPPED CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD) | BLACK-CAPPED CHICKADEE | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD) | BLACK-CAPPED CHICKADEE | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD) | BLACK-CAPPED CHICKADEE | 0 | 0 | 4 | 4 | 4 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | BLACK-CAPPED CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (PLATEAU) | BLACKPOLL WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S) | BLACK-THROATED GREEN W | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 625797 | 6120941 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW) | BLACK-THROATED GREEN W | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA4 |
| RAN00 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-ASPEN-MEAD) | BLACK-THROATED GREEN W | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR21 |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | BLUE-HEADED VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #30. SEMI-OPEN HABITAT WITH REED- |
| CR5 | 2000-06-26 | 625626 | 6110153 | DECIDUOUS-MIXEDWOOD (W. SPRUCE-BIRCH-PI) | BLUE-HEADED VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W) | BLUE-HEADED VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #31 |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M6 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE P | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M7 |
| RAN00 | 2000-09-06 | 625976 | 6119741 | CONIFER-BLACK SPRUCE (PLATEAU) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-08 | 622047 | 6114571 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | BOREAL CHICKADEE | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W4 |
| RAN00 | 2000-09-07 | 626432 | 6119708 | CONIFEROUS-MIXEDWOOD (PLATEAU PIN-FIR-B) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-07 | 621217 | 6115106 | CONIFEROUS-MIXEDWOOD (PLATEAU SPRUCE-A) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-07 | 626495 | 6119639 | CONIFEROUS-MIXEDWOOD (SLOPE FIR-BIRCH-W) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-07 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (PLATEAU ASPEN) | BOREAL CHICKADEE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | OFF B8 |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W) | BOREAL CHICKADEE | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR12 | 2000-06-26 | 621388 | 6108093 | MEADOW COMPLEX (POPLAR-ASPEN-REE GRAS | BOREAL CHORUS FROG | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-08-08 | 622068 | 6114443 | CONIFER-BLACK SPRUCE | BROWN CREEPER | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | OTHER | UNKNOWN | |
| RAN00 | 2000-06-28 | 622300 | 6114200 | CONIFEROUS-MIXEDWOOD (PLATEAU PINE-SPRU | BROWN CREEPER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | BROWN CREEPER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFEROUS-MIXEDWOOD (SLOPE) | BROWN CREEPER | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M8 |
| RAN00 | 2000-08-07 | 618825 | 6098954 | CONIFEROUS-MIXEDWOOD (SLOPE) | BROWN CREEPER | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | POPLAR-PINE-ALDER-REE GRASS. OFF V |
| RAN00 | 2000-09-06 | 625919 | 6120423 | MEADOW COMPLEX (BIRCH-MEADOW) | BROWN CREEPER | 0 | 0 | 18 | 18 | 0 | 0 | 0 | 0 | 18 | SIGN | BROWSE | AT M9. HEAVILY BROWSED EXCEPT RUBU |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEAD) | CANADA LYNX | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 629905 | 6119901 | CONIFEROUS-MIXEDWOOD (SPRUCE-ASPEN-BIR | CANADA WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | BETWEEN 2 TRAILS NEAR DRAINAGE SLOP |
| RAN00 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (WHITE SPRUCE-ASP | CANADA WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR26. RELATIVELY OPEN WITH A LOT |
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I) | CANADA WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | CANADA WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | CANADA WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR18 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | CEDAR WAXWING | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-07 | 621217 | 6115106 | CONIFEROUS-MIXEDWOOD (PLATEAU SPRUCE-A) | CEDAR WAXWING | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-27 | 624200 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW) | CEDAR WAXWING | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CR15 |
| CR20 | 2000-06-27 | 625915 | 6119435 | CONIFER- BLACK SPRUCE (PLATEAU) | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |

WILDOBS

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|---------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|--|
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE | P CHIPPING SPARROW | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | ON M7 |
| CR6 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #28 |
| CA8 | 2000-06-28 | 623475 | 6114349 | CONIFER-BLACK SPRUCE (PLATEAU B SP-FIR/PIN | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #36. OPEN, STUNTED PICEA MARIANA |
| CR2 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA11; more white than black spruce |
| CR29 | 2000-06-28 | 628676 | 6119306 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FEED | UNKNOWN | |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR30 | 2000-06-28 | 628200 | 6118937 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | CHIPPING SPARROW | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #63. WPT 53. LARGE HALF CIRCLE. |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WPT 49. SAME HABITAT TYPE AS CR23. LA |
| CR10 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SPRUCE-FIR-BIRCH) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR4 |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-08-06 | 624240 | 6104080 | CONIFER-PINE (PINE-BLUEBERRY) | CHIPPING SPARROW | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | CALL | UNKNOWN | V2 |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | CHIPPING SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC | CHIPPING SPARROW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR21 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-MEADOW-SC | CHIPPING SPARROW | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR9 | 2000-06-26 | 623637 | 6108787 | MEADOW COMPLEX (W SP-BIRCH-ALDER-REED | G CHIPPING SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #18 |
| RAN00 | 2000-08-07 | 619021 | 6099341 | CONIFER-BLACK SPRUCE (WETLAND) | COMMON LOON | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | FLYING OVER V6 CALLING |
| CA13 | 2000-06-28 | 625229 | 6117056 | CONIFER-BLACK SPRUCE (BURN) | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR31 | 2000-06-28 | 628005 | 6118803 | CONIFER-BLACK SPRUCE (PLATEAU CONIFER) | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | COMMON RAVEN | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | AT EDGE |
| CR18 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| RAN00 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | OFF CR17 |
| RAN00 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (MIXED PINE-BIRCH-A | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | OFF CA1 |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | COMMON RAVEN | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA4 | 2000-06-26 | 625024 | 6119517 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW-SC | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECID-MEADOW , U | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | ON W3A |
| RAN00 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W | COMMON RAVEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CA2 |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | COMMON YELLOWTHROAT | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I | COMMON YELLOWTHROAT | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR21 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-MEADOW-SC | COMMON YELLOWTHROAT | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | CONNECTICUT WARBLER | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WPT 52. ASPEN-WIDELY SCATTERED POPL |
| RAN00 | 2000-08-06 | 622504 | 6103257 | CONIFER-BLACK SPRUCE | COYOTE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | ON CUTLINE |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | COYOTE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | COYOTE | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | SIGN | UNKNOWN | |
| CR11 | 2000-06-26 | 622974 | 6108142 | CONIFER- BLACK SPRUCE (PLATEAU) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR11 | 2000-06-26 | 622974 | 6108142 | CONIFER- BLACK SPRUCE (PLATEAU) | DARK-EYED JUNCO | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA13 | 2000-06-28 | 625229 | 6117056 | CONIFER-BLACK SPRUCE (BURN) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR6 |

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|--|
| CA8 | 2000-06-28 | 623475 | 6114349 | CONIFER-BLACK SPRUCE (PLATEAU B SP-FIR/PIN | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA8 | 2000-06-28 | 623475 | 6114349 | CONIFER-BLACK SPRUCE (PLATEAU B SP-FIR/PIN | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR31 | 2000-06-28 | 628005 | 6118803 | CONIFER-BLACK SPRUCE (PLATEAU CONIFER) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | DARK-EYED JUNCO | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR18 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR25 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WPT 50. SITE #62. BLACK SPRUCE-SPHAG |
| CR2 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S | DARK-EYED JUNCO | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #34. AT EDGE: MOSTLY FIR AND PINE |
| CA7 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-SPR-ASPEN-SC | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | MORE BLACK SPRUCE THAN WHITE. |
| CA11 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPR-FIR-BIRCH | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | more white than black spruce |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | DARK-EYED JUNCO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | DARK-EYED JUNCO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (SP-BIRCH-ASPEN-SC | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR7 |
| RAN00 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SP-FIR-BIRCH, PLAT | DARK-EYED JUNCO | 1 | 1 | 1 | 3 | 2 | 0 | 1 | 0 | 0 | OTHER | UNKNOWN | OFF CR10. FAMILY GROUP. |
| RAN00 | 2000-06-26 | 625626 | 6110153 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | DARK-EYED JUNCO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR5 |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | DARK-EYED JUNCO | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #32 |
| M8 | 2000-09-07 | 625966 | 6119968 | CONIFEROUS-MIXEDWOOD (SLOPE SPR.-BIRCH- | DEER MOUSE | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | OTHER | UNKNOWN | |
| M4 | 2000-08-08 | 622062 | 6113972 | DECIDUOUS BIRCH/ASPEN (SLOPE) | DEER MOUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| M9 | 2000-09-07 | 625919 | 6120423 | MEADOW COMPLEX (REED GRASS-CREEK) | DEER MOUSE | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | OTHER | UNKNOWN | CAPTURED ALONG CREEK. 8X2 TRAPS. 1 |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | EVENING GROSBEAK | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-07 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (PLATEAU ASPEN) | EVENING GROSBEAK | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | FLY | UNKNOWN | FLYING OVER B8 |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M6 |
| RAN00 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-B/ W SPRUCE-S | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA7 |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| CR29 | 2000-06-28 | 628676 | 6119306 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR30 | 2000-06-28 | 628200 | 6118937 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | GOLDEN-CROWNED KINGLET | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR30 | 2000-06-28 | 628200 | 6118937 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-08-07 | 621217 | 6115106 | CONIFEROUS-MIXEDWOOD (PLATEAU SPRUCE-A | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (SP-BIRCH-ASPEN-SC | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CR7 |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | GOLDEN-CROWNED KINGLET | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR10 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SPRUCE-FIR-BIRCH) | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | GOLDEN-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-09-07 | 626272 | 6119926 | CONIFEROUS-MIXEDWOOD (WHITE SPRUCE-BIR | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W | GOLDEN-CROWNED KINGLET | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR11 | 2000-06-26 | 622974 | 6108142 | CONIFER- BLACK SPRUCE (PLATEAU) | GRAY JAY | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE P | GRAY JAY | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | ON M7 |
| CR6 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | GRAY JAY | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | GRAY JAY | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | OTHER | UNKNOWN | |
| CR25 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | GRAY JAY | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | GRAY JAY | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| RAN00 | 2001-01-15 | 625342 | 6119692 | CONIFEROUS-MIXEDWOOD (SLOPE MIXED CONIF | GRAY JAY | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W6 |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | GRAY JAY | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | PINE-SPRUCE-BIRCH-ASPEN-GRASS MEAD |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | GRAY JAY | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | GRAY JAY | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | |
| RAN00 | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECID.-MEADOW , U | GRAY JAY | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W3A |
| RAN00 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-B/ W SPRUCE-S | GRAY WOLF | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA7. MORE BLACK SPRUCE THAN WHITE. |
| RAN00 | 2000-08-06 | 621061 | 6104216 | OPEN BOG (PINUS-B/ADROMEDA-CHAMAEDAPHNE) | GREAT GRAY OWL | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | FEATHER NEAR V4 |
| RAN00 | 2000-08-07 | 618860 | 6098964 | DECIDUOUS BIRCH/ASPEN (POPLAR-PERCHED W | HAIRY WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-08 | 622068 | 6114443 | CONIFER-BLACK SPRUCE (CUTLINE) | HORNED LARK | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | OTHER | UNKNOWN | |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | LEAST FLYCATCHER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | LINCOLN'S SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |

WILDOBS

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|---|---------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|--------------------------------------|
| RAN00 | 2000-08-06 | 624298 | 6104075 | LAKE | MALLARD | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SWIM | UNKNOWN | V1. UNNAMED LAKE. |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | MARTEN | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | MARTEN | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 3 SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | MARTEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR6. VERY LARGE, POSSIBLY FISHER SCA |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | MARTEN | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | MARTEN | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 3 SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | MARTEN | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| RAN00 | 2001-01-15 | 625300 | 6119500 | CONIFEROUS-MIXEDWOOD (SLOPE MIXED CONIF | MARTEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF W5 |
| RAN00 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC. | MARTEN | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR16. ON CUTLINE. |
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | MARTEN | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 4 SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MARTEN | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MARTEN | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 SIGN | UNKNOWN | |
| M1 | 2000-08-08 | 622047 | 6114571 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | MASKED SHREW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | |
| M9 | 2000-09-07 | 625919 | 6120423 | MEADOW COMPLEX (REED GRASS-CREEK) | MOOSE JUMPING MOUSE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | CAPTURED IN MEADOW |
| RAN00 | 2000-06-27 | 625915 | 6119435 | CONIFER- BLACK SPRUCE (PLATEAU) | MOOSE | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR20 |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | MOOSE | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 5 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | MOOSE | 0 | 0 | 10 | 10 | 10 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | ON M6 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE P | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | ON M7 |
| RAN00 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF CR6. ALSO TRAILS. |
| RAN00 | 2000-09-06 | 625976 | 6119741 | CONIFER-BLACK SPRUCE (PLATEAU) | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | MOOSE TRAIL |
| RAN00 | 2000-09-06 | 625959 | 6119700 | CONIFER-BLACK SPRUCE (PLATEAU) | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | MOOSE TRAIL |
| RAN00 | 2000-08-07 | 618977 | 6099283 | CONIFER-BLACK SPRUCE (WETLAND) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | V6 |
| RAN00 | 2000-06-26 | 627556 | 6109805 | CONIFER-BLACK SPRUCE (WETLAND) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR1 |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | MOOSE | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 8 SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR2 |
| W7 | 2001-01-15 | 625789 | 6120255 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | MOOSE | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 3 SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | MOOSE | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 7 SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-B/ W SPRUCE-S | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA7. MORE BLACK SPRUCE THAN WHITE. |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA11; more white than black spruce |
| RAN00 | 2000-06-28 | 623475 | 6114349 | CONIFEROUS-MIXEDWOOD (PLATEAU B SP-SC. FI | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA8 |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR31. BLACK SPRUCE-SCATTERED PINE/B |
| RAN00 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA10 |
| RAN00 | 2000-06-27 | 625533 | 6119214 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF CR19 |
| RAN00 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR-AS | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA6 |
| RAN00 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-ASP-PIN | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA9 |
| RAN00 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CA12 |
| RAN00 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SP-FIR-BIRCH, PLAT | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR10 |
| RAN00 | 2000-06-26 | 625626 | 6110153 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR5. ALSO BEDS. |
| RAN00 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR4 |
| RAN00 | 2000-06-26 | 627365 | 6110637 | CONIFER-PINE (BURN) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR3 |
| RAN00 | 2000-08-07 | 622195 | 6114824 | DECIDUOUS BIRCH/ASPEN (SLOPE BIRCH-SPRU | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | |
| RAN00 | 2000-08-07 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (PLATEAU ASPEN) | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF B8 |
| RAN00 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR14 |
| RAN00 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC. | MOOSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR16. ON CUTLINE. |
| RAN00 | 2000-06-26 | 625797 | 6120941 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW) | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | CA4 |
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MOOSE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MOOSE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MOOSE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | MOOSE | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 4 SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (SP-BIRCH-ASPEN-SC | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR7 |
| CR10 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SPRUCE-FIR-BIRCH) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR5 | 2000-06-26 | 625626 | 6110153 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | MORE DECIDUOUS COMPONENT THAN CR4 |
| CR16 | 2000-06-27 | 624400 | 6119375 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | WIDELY SCATTERED SPRUCE AND POPLAR |

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|---|------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|------------------------------------|
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR13 | 2000-06-26 | 621080 | 6108150 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-MEAD) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | HEAVILY BROWSED ELDER |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA4 | 2000-06-26 | 625024 | 6119517 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW-SC) | MOURNING WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-08-07 | 618977 | 6099283 | CONIFEROUS-MIXEDWOOD (PINE-BLACK SPRUCE) | NORTHERN FLICKER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | CALLING IN WETLAND EDGE WOODS |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | NORTHERN FLICKER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| RAN00 | 2000-09-06 | 625738 | 6119426 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-ASPEN-B) | NORTHERN FLICKER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 CALL | UNKNOWN | |
| B3 | 2000-08-06 | 621061 | 6104216 | OPEN BOG (P. CONTORTA-ANDROMEDA-CHAMAE) | NOT ENTERED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | IN V4: PINUS CONTORTA-ANDROMEDA-CH |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (PLATEAU) | OLIVE-SIDED FLYCATCHER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (MIXED PINE-BIRCH-A) | OLIVE-SIDED FLYCATCHER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA1 |
| RAN00 | 2000-09-07 | 625926 | 6120317 | MEADOW COMPLEX (BIRCH-REED GRASS) | PALM WARBLER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIX. DECIDUOUS- MEADOW, | PILEATED WOODPECKER | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | ON W3B. RECENT FEEDING HOLES. |
| CR11 | 2000-06-26 | 622974 | 6108142 | CONIFER- BLACK SPRUCE (PLATEAU) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO) | PINE SISKIN | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 CALL | UNKNOWN | ON M6 |
| CA13 | 2000-06-28 | 625229 | 6117056 | CONIFER-BLACK SPRUCE (BURN) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR31 | 2000-06-28 | 628005 | 6118803 | CONIFER-BLACK SPRUCE (PLATEAU CONIFER) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR1 | 2000-06-26 | 627602 | 6109515 | CONIFER-BLACK SPRUCE (WETLAND) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | OTHER | UNKNOWN | AT EDGE |
| CR18 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR2 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | PINE SISKIN | 0 | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA11 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPR-FIR-BIRCH) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | more white than black spruce |
| RAN00 | 2000-06-28 | 623475 | 6114349 | CONIFEROUS-MIXEDWOOD (PLATEAU B SP-SC. FI) | PINE SISKIN | 0 | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CA8 |
| CR29 | 2000-06-28 | 628676 | 6119306 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC) | PINE SISKIN | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD-PINE) | PINE SISKIN | 0 | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR.-BI) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CA5 |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S) | PINE SISKIN | 0 | 0 | 0 | 10 | 10 | 10 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-08-08 | 622000 | 6114700 | CONIFEROUS-MIXEDWOOD (SLOPE) | PINE SISKIN | 0 | 0 | 0 | 40 | 40 | 0 | 0 | 0 | 0 | 40 CALL | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR7 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-A) | PINE SISKIN | 0 | 0 | 0 | 4 | 4 | 4 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR5 | 2000-06-26 | 625626 | 6110153 | DECIDUOUS-MIXEDWOOD (W. SPRUCE-BIRCH-PI) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W) | PINE SISKIN | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-ASPEN-MEAD) | PINE SISKIN | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CR21 |
| CR9 | 2000-06-26 | 623637 | 6108787 | MEADOW COMPLEX (W SP-BIRCH-ALDER-RED G) | PINE SISKIN | 0 | 0 | 0 | 6 | 6 | 6 | 0 | 0 | 0 | FLY | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | RED SQUIRREL | 0 | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 0 | 7 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | RED SQUIRREL | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO) | RED SQUIRREL | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | CALL | UNKNOWN | ON M6 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE P) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 CALL | UNKNOWN | ON M7 |
| RAN00 | 2000-09-06 | 625976 | 6119741 | CONIFER-BLACK SPRUCE (PLATEAU) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | MIDDEN |
| RAN00 | 2000-09-06 | 625959 | 6119700 | CONIFER-BLACK SPRUCE (PLATEAU) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | MIDDEN |
| RAN00 | 2000-06-26 | 627556 | 6109805 | CONIFER-BLACK SPRUCE (WETLAND) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | OTHER | UNKNOWN | CR1 |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE) | RED SQUIRREL | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | CA11; more white than black spruce |
| RAN00 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR.-BI) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | CA5 |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-FIR-) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | CALL | UNKNOWN | CR23 |
| RAN00 | 2000-08-06 | 624240 | 6104080 | CONIFER-PINE (PINE-BLUEBERRY) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | OTHER | UNKNOWN | V2 |
| RAN00 | 2000-08-07 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (PLATEAU ASPEN) | RED SQUIRREL | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | OTHER | UNKNOWN | OFF B8 |

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|-------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|-------------------------------------|
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | RED SQUIRREL | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | RED SQUIRREL | 0 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 6 | SIGN | UNKNOWN | |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE | P RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M7 |
| CA13 | 2000-06-28 | 625229 | 6117056 | CONIFER-BLACK SPRUCE (BURN) | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA7 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-SPR-ASPEN-SC | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA11 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPR-FIR-BIRCH | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | more white than black spruce |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| RAN00 | 2000-09-07 | 626495 | 6119639 | CONIFEROUS-MIXEDWOOD (SLOPE FIR-BIRCH-W | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-07 | 626579 | 6119769 | CONIFEROUS-MIXEDWOOD (SLOPE FIR-W SP-AS | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-07 | 626330 | 6119944 | CONIFEROUS-MIXEDWOOD (SLOPE SPRUCE-BIR | RED-BREASTED NUTHATCH | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/P | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | RED-BREASTED NUTHATCH | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR7 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-A | RED-BREASTED NUTHATCH | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-09-07 | 626272 | 6119926 | CONIFEROUS-MIXEDWOOD (WHITE SPRUCE-BIR | RED-BREASTED NUTHATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| RAN00 | 2000-06-28 | 625325 | 6117500 | DECIDUOUS BIRCH/ASPEN (ASPEN IN CONIFER P | RED-EYED VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | RED-EYED VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR7 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-A | ROSE-BREASTED GROSBEAK | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #26. SCATTERED PINE AND FIR. |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | ROSE-BREASTED GROSBEAK | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC | ROSE-BREASTED GROSBEAK | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR20 | 2000-06-27 | 625915 | 6119435 | CONIFER- BLACK SPRUCE (PLATEAU) | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | INCLUDES SMALL AREA OF BOG |
| CR6 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA8 | 2000-06-28 | 623475 | 6114349 | CONIFER-BLACK SPRUCE (PLATEAU B SP-FIR/PIN | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR25 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| CR19 | 2000-06-27 | 625499 | 6119384 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | RUBY-CROWNED KINGLET | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (UPPER N. SLOPE) | RUFFED GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W8 |
| CR17 | 2000-06-28 | 624734 | 6119460 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW) | RUFFED GROUSE | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | FAMILY GROUP |
| RAN00 | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIX. DECIDUOUS- MEADOW, | RUFFED GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | ON W3B |
| RAN00 | 2000-08-07 | 625976 | 6119741 | OVER HEAD | SANDHILL CRANE | 0 | 0 | 200 | 200 | 0 | 0 | 0 | 0 | 200 | FLY | UNKNOWN | |
| RAN00 | 2000-08-08 | 625926 | 6120317 | OVERHEAD | SANDHILL CRANE | 0 | 0 | 200 | 200 | 0 | 0 | 0 | 0 | 200 | FLY | UNKNOWN | OVER |
| RAN00 | 2000-08-08 | 621750 | 6114700 | CONIFEROUS-MIXEDWOOD (PLATEAU) | SHARP-SHINNED HAWK | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| RAN00 | 2000-06-27 | 625915 | 6119435 | CONIFER- BLACK SPRUCE (PLATEAU) | SNOWSHOE HARE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | CR20. ALSO TRAILS. |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | SNOWSHOE HARE | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | SIGN | UNKNOWN | END TRANSECT: 625929E, 611940N |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | SNOWSHOE HARE | 0 | 0 | 30 | 30 | 0 | 0 | 0 | 0 | 30 | SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | SNOWSHOE HARE | 0 | 0 | 25 | 25 | 0 | 0 | 0 | 0 | 25 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | SNOWSHOE HARE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | CR6. ALSO TRAILS. |
| RAN00 | 2000-09-06 | 626076 | 6119567 | CONIFER-BLACK SPRUCE (PLATEAU) | SNOWSHOE HARE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | PELLETS |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | SNOWSHOE HARE | 0 | 0 | 16 | 16 | 0 | 0 | 0 | 0 | 16 | SIGN | UNKNOWN | |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | SNOWSHOE HARE | 0 | 0 | 13 | 13 | 0 | 0 | 0 | 0 | 13 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | SNOWSHOE HARE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | SNOWSHOE HARE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | SNOWSHOE HARE | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | SNOWSHOE HARE | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | SNOWSHOE HARE | 0 | 0 | 17 | 17 | 0 | 0 | 0 | 0 | 17 | SIGN | UNKNOWN | |
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | SNOWSHOE HARE | 0 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 6 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | SNOWSHOE HARE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | SNOWSHOE HARE | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | SNOWSHOE HARE | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | SNOWSHOE HARE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | SNOWSHOE HARE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 627450 | 6110375 | WETLAND (SEDGE AT BASE OF SLOPE) | SOLITARY SANDPIPER | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| M5 | 2000-09-07 | 625987 | 6119751 | CONIFER-BLACK SPRUCE (BOG FOREST) | SOUTHERN RED-BACKED VO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | 10x2 TRAPS |

WILDOBS

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|---------------------------------------|
| M10 | 2000-09-07 | 625836 | 6119685 | CONIFER-BLACK SPRUCE (EDGE) | SOUTHERN RED-BACKED VO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | 5X2 TRAPS |
| M11 | 2000-09-07 | 625812 | 6119637 | CONIFEROUS-MIXEDWOOD (BLACK SPRUCE-FIR) | SOUTHERN RED-BACKED VO | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 0 OTHER | UNKNOWN | 10X2 TRAPS. WPT 272. |
| M1 | 2000-08-08 | 622047 | 6114571 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | SOUTHERN RED-BACKED VO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | |
| M8 | 2000-09-07 | 625966 | 6119968 | CONIFEROUS-MIXEDWOOD (SLOPE SPR.-BIRCH- | SOUTHERN RED-BACKED VO | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | 10x2 TRAPS. 4 TRAPS PREDATED. |
| RAN00 | 2000-06-26 | 622974 | 6108142 | CONIFER- BLACK SPRUCE (PLATEAU) | SPRUCE GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR11 |
| RAN00 | 2000-08-06 | 621685 | 6104226 | CONIFER-BLACK SPRUCE | SPRUCE GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | |
| RAN00 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | SPRUCE GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | OFF CR6 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (PLATEAU) | SPRUCE GROUSE | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | SPRUCE GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF CR2 |
| RAN00 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR.-BI | SPRUCE GROUSE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | OFF CA5 |
| RAN00 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR25. BLACK SPRUCE-SPHAGNUM-FE |
| CR29 | 2000-06-28 | 628676 | 6119306 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | SWAINSON'S THRUSH | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | SWAINSON'S THRUSH | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | SITE #66. LARGE HALF CIRCLE FROM EDG |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 622900 | 6113800 | CONIFEROUS-MIXEDWOOD (SLOPE) | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | SWAINSON'S THRUSH | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | SWAINSON'S THRUSH | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | SWAINSON'S THRUSH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | SWAINSON'S THRUSH | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I | SWAINSON'S THRUSH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | DENSE ALDER |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CA11 AT BLACK SPRUCE BOG EDGE; C |
| RAN00 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR26. OPEN WHITE SPRUCE-ASPEN |
| RAN00 | 2000-06-26 | 624105 | 6109285 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-ASPEN-S) | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR8 |
| CR4 | 2000-06-26 | 626205 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2000-08-06 | 624240 | 6104080 | CONIFER-PINE (PINE-BLUEBERRY) | TENNESSEE WARBLER | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | V2 |
| CR13 | 2000-06-26 | 621080 | 6108150 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-MEAD | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA4 | 2000-06-26 | 625024 | 6119517 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW-SC | TENNESSEE WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR12 | 2000-06-26 | 621388 | 6108093 | MEADOW COMPLEX (POPLAR-ASPEN-REED GRAS | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR21 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-MEADOW-SC | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR9 | 2000-06-26 | 623637 | 6108787 | MEADOW COMPLEX (W SP-BIRCH-ALDER-REED G | TENNESSEE WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2001-01-15 | 625859 | 6119347 | CONIFER-BLACK SPRUCE (BOG) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 DRUM | UNKNOWN | ON W2 |
| CA13 | 2000-06-28 | 625229 | 6117056 | CONIFER-BLACK SPRUCE (BURN) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FEED | UNKNOWN | |
| RAN00 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FEED | UNKNOWN | OFF CR25 AT CUTLINE EDGE |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 NEST | NONE | OFF CR2. NEST 5.5 M UP IN BURNED PINE |
| CR2 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S) | THREE-TOED WOODPECKER | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | |
| RAN00 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | THREE-TOED WOODPECKER | 0 | 0 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | ON W4. 3 FRESH FEEDING SIGNS (BARK C |
| RAN00 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | THREE-TOED WOODPECKER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | OFF CA10 |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| RAN00 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR.-BI | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FEED | UNKNOWN | OFF CA5 |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | THREE-TOED WOODPECKER | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FEED | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| RAN00 | 2000-06-26 | 626820 | 6110323 | CONIFER-PINE (BURN) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 NEST | UNKNOWN | CR3 |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | THREE-TOED WOODPECKER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FEED | UNKNOWN | |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W | TREE SWALLOW | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 FLY | UNKNOWN | |
| M2 | 2000-08-08 | 622079 | 6114521 | CONIFER-BLACK SPRUCE (WETLAND) | UNIDENTIFIED CRICETID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | NOTHING CAPTURED |
| M3 | 2000-08-08 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (PLATEAU ASPEN) | UNIDENTIFIED CRICETID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | NOTHING CAPTURED |
| M6 | 2000-09-07 | 626046 | 6119575 | OPEN BOG | UNIDENTIFIED CRICETID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | 10x2 TRAPS. NOTHING CAPTURED. |
| M7 | 2000-09-07 | 625927 | 6119427 | OPEN BOG (JUNCUS FILIFORMIS POOL EDGE) | UNIDENTIFIED CRICETID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 OTHER | UNKNOWN | 5x2 TRAPS. NOTHING CAPTURED. |
| RAN00 | 2000-06-27 | 625915 | 6119435 | CONIFER- BLACK SPRUCE (PLATEAU) | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SIGN | UNKNOWN | CR20 |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | UNIDENTIFIED DEER | 0 | 0 | 18 | 18 | 0 | 0 | 0 | 0 | 0 | 18 SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | UNIDENTIFIED DEER | 0 | 0 | 19 | 19 | 0 | 0 | 0 | 0 | 0 | 19 SIGN | UNKNOWN | |
| RAN00 | 2000-09-06 | 626076 | 6119567 | CONIFER-BLACK SPRUCE (PLATEAU) | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | PELLETS |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | UNIDENTIFIED DEER | 0 | 0 | 24 | 24 | 0 | 0 | 0 | 0 | 24 | SIGN | UNKNOWN | |

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|---|-----------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|---------------------------------------|
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | UNIDENTIFIED DEER | 0 | 0 | 30 | 30 | 0 | 0 | 0 | 0 | 30 | SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | UNIDENTIFIED DEER | 0 | 0 | 24 | 24 | 0 | 0 | 0 | 0 | 24 | SIGN | UNKNOWN | END TRANSECT: 625958E, 6119174N |
| W7 | 2001-01-15 | 625789 | 6120255 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 34 | 34 | 0 | 0 | 0 | 0 | 34 | SIGN | UNKNOWN | |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 40 | 40 | 0 | 0 | 0 | 0 | 40 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 39 | 39 | 0 | 0 | 0 | 0 | 39 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 31 | 31 | 0 | 0 | 0 | 0 | 31 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 28 | 28 | 0 | 0 | 0 | 0 | 28 | SIGN | UNKNOWN | |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 30 | 30 | 0 | 0 | 0 | 0 | 30 | SIGN | UNKNOWN | |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | UNIDENTIFIED DEER | 0 | 0 | 28 | 28 | 0 | 0 | 0 | 0 | 28 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-B/ W SPRUCE-S | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA7. MORE BLACK SPRUCE THAN WHITE. |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA11; more white than black spruce |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | UNIDENTIFIED DEER | 0 | 0 | 25 | 25 | 0 | 0 | 0 | 0 | 25 | SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | UNIDENTIFIED DEER | 0 | 0 | 43 | 43 | 0 | 0 | 0 | 0 | 43 | SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | UNIDENTIFIED DEER | 0 | 0 | 51 | 51 | 0 | 0 | 0 | 0 | 51 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA10 |
| RAN00 | 2000-06-27 | 625533 | 6119214 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | OFF CR19 |
| RAN00 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-ASP-PIN | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA9 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFEROUS-MIXEDWOOD (SLOPE) | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | ON M8 |
| RAN00 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CA12 |
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | UNIDENTIFIED DEER | 0 | 0 | 40 | 40 | 0 | 0 | 0 | 0 | 40 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 23 | 23 | 0 | 0 | 0 | 0 | 23 | SIGN | UNKNOWN | |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 0 | 10 | SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 36 | 36 | 0 | 0 | 0 | 0 | 36 | SIGN | UNKNOWN | END TRANSECT: 626168E, 6119058N |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 38 | 38 | 0 | 0 | 0 | 0 | 38 | SIGN | UNKNOWN | |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 24 | 24 | 0 | 0 | 0 | 0 | 24 | SIGN | UNKNOWN | TRANSECT END: 626168E, 6119058N |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | UNIDENTIFIED DEER | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 0 | 8 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 630286 | 6120478 | MEADOW COMPLEX (MIXEDWOOD-MEADOW) | UNIDENTIFIED DEER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | CR24 |
| B7 | 2000-08-07 | 622050 | 6114661 | CONIFER-BLACK SPRUCE (WETLAND) | UNIDENTIFIED UNGULATE | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 0 | 12 | SIGN | BROWSE | AT M2. MOSTLY OLD, ALL SPECIES BROWS |
| B6A | 2000-08-07 | 622090 | 6114772 | CONIFEROUS-MIXEDWOOD | UNIDENTIFIED UNGULATE | 0 | 0 | 27 | 27 | 0 | 0 | 0 | 0 | 27 | SIGN | BROWSE | IN V10: PICEA GLAUC-A-PINUS CONTORTA- |
| B1 | 2000-08-06 | 624240 | 6104080 | CONIFER-PINE | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | PINUS CONTORTA-VACCINIUM MYTILLOIDE |
| B2 | 2000-08-06 | 622316 | 6104113 | CONIFER-PINE (P. CONTORTA-LEDUM-CORNUS C | UNIDENTIFIED UNGULATE | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | SIGN | BROWSE | IN V3. 5 PAPER BIRCH (OLD, HEAVY). |
| B1 | 2000-08-06 | 624240 | 6104080 | CONIFER-PINE (P. CONTORTA-VACCINIUM MYRTI | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | IN V2. PINUS CONTORTA-VACCINIUM MYRT |
| B2 | 2000-08-06 | 622316 | 6104113 | CONIFER-PINE (PINE-LABRADOR-TEA) | UNIDENTIFIED UNGULATE | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | SIGN | BROWSE | 5 OLD (PAPER BIRCH) HEAVY. PINUS CONT |
| B8 | 2000-08-07 | 622072 | 6114148 | DECIDUOUS-BIRCH/ASPEN (ASPEN IN CONIFER P | UNIDENTIFIED UNGULATE | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 0 | 7 | SIGN | BROWSE | AT M3. ALL OLD BROWSE, HEAVY ON HUC |
| B6 | 2000-08-07 | 618825 | 6098954 | DECIDUOUS-MIXEDWOOD (MIXEDWOOD SLOPE) | UNIDENTIFIED UNGULATE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | BROWSE | IN V8: POPULUS BALSAMIFERA-PINUS CON |
| B6 | 2000-08-07 | 618825 | 6098954 | DECIDUOUS-MIXEDWOOD (MIXEDWOOD SLOPE) | UNIDENTIFIED UNGULATE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | BROWSE | POPULUS BALSAMIFERA |
| B10 | 2000-09-06 | 625804 | 6120969 | MEADOW COMPLEX (ASPEN-ALDER) | UNIDENTIFIED UNGULATE | 0 | 0 | 29 | 29 | 0 | 0 | 0 | 0 | 29 | SIGN | BROWSE | AT V34. ALL SPECIES HEAVILY BROWSED: |
| RAN00 | 2000-06-26 | 621080 | 6108150 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-MEAD | UNIDENTIFIED UNGULATE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | BROWSE | CR13. HEAVILY BROWSED ELDER. |
| B9 | 2000-09-07 | 625919 | 6120423 | MEADOW COMPLEX (CALAMAGROSTIS-RUBUS-C | UNIDENTIFIED UNGULATE | 0 | 0 | 18 | 18 | 0 | 0 | 0 | 0 | 18 | SIGN | BROWSE | AT M9. HEAVILY BROWSED EXCEPT RUBU |
| B4 | 2000-08-07 | 618977 | 6099283 | OPEN BOG (CAREX AQUATILIS-ANDROMEDA) | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | IN V5: CAREX AQUATILIS-ADROMEDA-SMIL |
| B4 | 2000-08-07 | 618977 | 6099283 | OPEN BOG (CAREX-ANDROMEDA-SMILACINA-SPH | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | CAREX AQUATILIS-ANDROMEDA-SMILACIN |
| B5 | 2000-08-07 | 619021 | 6099341 | OPEN BOG (P. MARIANA-CHAMAEDAPHNE-LEDUM | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | PICEA MARIANA-CHAMAEDAPHNE-LEDUM- |
| B5 | 2000-08-07 | 619021 | 6099341 | OPEN BOG (P. MARIANA-CHAMAEDAPHNE-LEDUM | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | IN V6: PICEA MARIANA-CHAMAEDAPHNE-L |
| B3 | 2000-08-06 | 621061 | 6104216 | OPEN BOG (PINE-ANDROMEDA-CHAMAEDAPHNE) | UNIDENTIFIED UNGULATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | SIGN | BROWSE | PINUS CONTORTA-ANDROMEDA-CHAMAED |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | WAPITI | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 11 | SIGN | UNKNOWN | END TRANSECT: 625929E, 6119400N |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | WAPITI | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | SIGN | UNKNOWN | |
| W1 | 2001-01-15 | 625980 | 6119764 | CONIFER-BLACK SPRUCE | WAPITI | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 11 | SIGN | UNKNOWN | END TRANSECT: 625929E, 6119400N |
| RAN00 | 2000-09-06 | 626076 | 6119567 | CONIFER-BLACK SPRUCE (PLATEAU) | WAPITI | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | PELLETS |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | WAPITI | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 11 | SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | WAPITI | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 0 | 12 | SIGN | UNKNOWN | |
| W2 | 2001-01-15 | 625859 | 6119347 | CONIFEROUS-MIXEDWOOD | WAPITI | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 0 | 10 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 11 | SIGN | UNKNOWN | TRANSECT W8 HIGHER ON SLOPE THAN W |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 20 | 20 | 0 | 0 | 0 | 0 | 20 | SIGN | UNKNOWN | |
| W8 | 2001-01-15 | 625936 | 6120175 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | END TRANSECT: 626038E, 6119984N |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | END TRANSECT: 625300E, 6119500N |
| W7 | 2001-01-15 | 625789 | 6120255 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 6 | SIGN | UNKNOWN | END TRANSECT: 625936E, 6120175N |
| W5 | 2001-01-15 | 625473 | 6119495 | CONIFEROUS-MIXEDWOOD (NORTH SLOPE MIXE | WAPITI | 0 | 0 | 9 | 9 | 0 | 0 | 0 | 0 | 9 | SIGN | UNKNOWN | |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | WAPITI | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | END TRANSECT: 625809E, 6119306N. |
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | WAPITI | 0 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 6 | SIGN | UNKNOWN | |

WILDOBS

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|--|-------------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|---|
| W4 | 2001-01-15 | 625800 | 6119110 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | WAPITI | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-28 | 628005 | 6118803 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | WAPITI | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | OFF CR31. BLACK SPRUCE-SCATTERED PI |
| RAN00 | 2000-08-07 | 622144 | 6114101 | CONIFEROUS-MIXEDWOOD (PLATEAU PINE-FIR) | WAPITI | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | |
| W6 | 2001-01-15 | 625342 | 6119692 | MEADOW COMPLEX (BIRCH-MEADOW, NORTH SL | WAPITI | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 0 | 10 | SIGN | UNKNOWN | END TRANSECT: 625632E, 6120240N |
| W3A | 2001-01-15 | 625980 | 6119139 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | WAPITI | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | SIGN | UNKNOWN | UPPER SOUTH SLOPE. TRANSECT END: 62 |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | WAPITI | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | SIGN | UNKNOWN | END TRANSECT: 625897E, 6118936N. MID |
| W3B | 2001-01-15 | 626151 | 6118979 | MEADOW COMPLEX (MIXED DECIDUOUS- MEADO | WAPITI | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-ASPEN-MEAD | WAPITI | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | OFF CR21 |
| CR10 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SPRUCE-FIR-BIRCH) | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P | WARBLING VIREO | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR5 | 2000-06-26 | 625626 | 6110153 | DECIDUOUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I | WARBLING VIREO | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR13 | 2000-06-26 | 621080 | 6108150 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-MEAD | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC | WARBLING VIREO | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA4 | 2000-06-26 | 625024 | 6119517 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW-SC | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR12 | 2000-06-26 | 621388 | 6108093 | MEADOW COMPLEX (POPLAR-ASPEN-REED GRAS | WARBLING VIREO | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPRUCE-FIR-BI | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA11; CA11; more white than black spruc |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #35. WPT 261. MIXED PINE-BIRCH-AS |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | WHITE-THROATED SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 624109 | 6109224 | MEADOW COMPLEX (ALDER-REED GRASS) | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | N OF SITE 19 |
| CR14 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | WHITE-THROATED SPARROW | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #14 |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-09-07 | 625887 | 6120375 | MEADOW COMPLEX (BIRCH-ALDER-REED GRASS) | WHITE-THROATED SPARROW | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | CALL | UNKNOWN | |
| RAN00 | 2000-09-07 | 625926 | 6120317 | MEADOW COMPLEX (BIRCH-REED GRASS) | WHITE-THROATED SPARROW | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | CALL | UNKNOWN | |
| RAN00 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-ASPEN-MEAD | WHITE-THROATED SPARROW | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR21 |
| RAN00 | 2000-08-07 | 621218 | 6115549 | CONIFEROUS-MIXEDWOOD (SLOPE FIR-BIRCH-SP | WHITE-WINGED CROSSBILL | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | WHITE-WINGED CROSSBILL | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S | WHITE-WINGED CROSSBILL | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | FLY | UNKNOWN | |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | WINTER WREN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | NEAR SITE #61. WPT 50. OPEN WHITE SPR |
| RAN00 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE PINE-SPR.-BI | WINTER WREN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CA5 |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS | WINTER WREN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WPT 48. LARGE HALF-CIRCLE. NO ALDER |
| RAN00 | 2000-06-28 | 625346 | 6118618 | CONIFEROUS-MIXEDWOOD (SLOPE SPRUCE) | WINTER WREN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | WINTER WREN | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR15 | 2000-06-27 | 624200 | 6119350 | DECIDUOUS BIRCH/ASPEN (ASPEN-BIRCH-MEAD | YELLOW WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-27 | 624200 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW) | YELLOW-BELLIED FLYCATCH | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | CALL | UNKNOWN | OFF CR15 |
| RAN00 | 2000-06-28 | 629911 | 6119980 | CONIFEROUS-MIXEDWOOD (PLATEAU ASPEN-SP | YELLOW-BELLIED SAPSUCKE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | DRUM | UNKNOWN | NW SIDE OF CUTLINE |
| RAN00 | 2000-09-07 | 626272 | 6119926 | CONIFEROUS-MIXEDWOOD (WHITE SPRUCE-BIR | YELLOW-BELLIED SAPSUCKE | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | SIGN | UNKNOWN | SIGN ON BIRCH |
| RAN00 | 2000-08-07 | 622195 | 6114824 | DECIDUOUS BIRCH/ASPEN (SLOPE BIRCH-SPRU | YELLOW-BELLIED SAPSUCKE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | SIGN | UNKNOWN | |
| RAN00 | 2000-06-26 | 620741 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-ALDER-REED | YELLOW-BELLIED SAPSUCKE | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | SIGN | UNKNOWN | CR14. FEEDING HOLES IN BIRCH; ALSO OL |
| RAN00 | 2000-06-27 | 624200 | 6108143 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW) | YELLOW-BELLIED SAPSUCKE | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | DRUM | UNKNOWN | OFF CR15 |
| CR20 | 2000-06-27 | 625915 | 6119435 | CONIFER-BLACK SPRUCE (PLATEAU) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-09-06 | 626046 | 6119575 | CONIFER-BLACK SPRUCE (AT EDGE OF OPEN BO | YELLOW-RUMPED WARBLER | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | CALL | UNKNOWN | ON M6 |
| RAN00 | 2000-09-06 | 625927 | 6119427 | CONIFER-BLACK SPRUCE (AT EDGE OF SEDGE P | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | CALL | UNKNOWN | ON M7 |
| CR6 | 2000-06-26 | 625340 | 6110050 | CONIFER-BLACK SPRUCE (DRY) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA8 | 2000-06-28 | 623475 | 6114349 | CONIFER-BLACK SPRUCE (PLATEAU B SP-FIR/PIN | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR31 | 2000-06-28 | 628005 | 6118803 | CONIFER-BLACK SPRUCE (PLATEAU CONIFER) | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | SITE #60. WPT 56. BLACK SPRUCE-SCATT |
| RAN00 | 2000-09-06 | 626076 | 6119567 | CONIFER-BLACK SPRUCE (PLATEAU) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | OTHER | UNKNOWN | |
| CR18 | 2000-06-27 | 625205 | 6119425 | CONIFEROUS-MIXEDWOOD | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR25 | 2000-06-28 | 630314 | 6120086 | CONIFEROUS-MIXEDWOOD (PLATEAU) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| RAN00 | 2000-06-26 | 627819 | 6110065 | CONIFEROUS-MIXEDWOOD (BURN; B. SPRUCE-S | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | OFF CR2 |
| CA7 | 2000-06-28 | 622934 | 6113802 | CONIFEROUS-MIXEDWOOD (PINE-SPR-ASPEN-SC | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CA11 | 2000-06-28 | 624320 | 6115776 | CONIFEROUS-MIXEDWOOD (PINE-SPR-FIR-BIRCH | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | more white than black spruce |
| CR29 | 2000-06-28 | 628676 | 6119306 | CONIFEROUS-MIXEDWOOD (PLATEAU CONIFER) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | W OF SITE #64. WPT 54. WHITE SPRUCE-S |
| CA10 | 2000-06-28 | 623787 | 6114874 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |
| CR30 | 2000-06-28 | 628200 | 6118937 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | WPT 55. LARGE HALF CIRCLE. WHITE SPR |
| CR26 | 2000-06-28 | 629572 | 6119679 | CONIFEROUS-MIXEDWOOD (PLATEAU MIXEDWO | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | SONG | UNKNOWN | |

| PROJE | DATE | UTM_E | UTM_NOR | VEG_TYPE | SPECIES | MALES | FEMA | UNKN | TOT | ADUL | SUB | YNG | YNC | UNK | BEHAVIO | FOOD_TYPE | NOTES |
|-------|------------|--------|---------|---|-----------------------|-------|------|------|-----|------|-----|-----|-----|-----|---------|-----------|---------------------------------|
| RAN00 | 2000-09-07 | 626161 | 6119823 | CONIFEROUS-MIXEDWOOD (PLATEAU PINE-FIR-A) | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| RAN00 | 2000-06-27 | 625533 | 6119214 | CONIFEROUS-MIXEDWOOD (PLATEAU W. SPRUC | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR19 |
| RAN00 | 2000-09-07 | 626495 | 6119639 | CONIFEROUS-MIXEDWOOD (SLOPE FIR-BIRCH-V) | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CA6 | 2000-06-28 | 622480 | 6114150 | CONIFEROUS-MIXEDWOOD (SLOPE MIXEDWOOD- | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CR22 | 2000-06-28 | 630812 | 6120452 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-BIRCH-S) | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR23 | 2000-06-28 | 630341 | 6120410 | CONIFEROUS-MIXEDWOOD (SLOPE SPR-PINE-AS) | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2000-09-07 | 626330 | 6119944 | CONIFEROUS-MIXEDWOOD (SLOPE SPRUCE-BIR | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CA5 | 2000-06-28 | 622108 | 6114827 | CONIFEROUS-MIXEDWOOD (SLOPE) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | PINE-SPRUCE-BIRCH-ASPEN |
| CR28 | 2000-06-28 | 629301 | 6120194 | CONIFEROUS-MIXEDWOOD (SLOPE) | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA9 | 2000-06-28 | 623661 | 6114164 | CONIFEROUS-MIXEDWOOD (SLOPE) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | SPRUCE-ASPEN-PINE-SCATTERED FIR |
| CA1 | 2000-06-26 | 628035 | 6110140 | CONIFEROUS-MIXEDWOOD (SLOPE-BURN) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA12 | 2000-06-28 | 624950 | 6116420 | CONIFEROUS-MIXEDWOOD (SP-ASP-MEAD-FIR/PI | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR24 | 2000-06-28 | 630286 | 6120478 | CONIFEROUS-MIXEDWOOD (SP-PINE-ASPEN-MEA | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR10 | 2000-06-26 | 623012 | 6108468 | CONIFEROUS-MIXEDWOOD (SPRUCE-FIR-BIRCH) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | SITE #17. PLATEAU EDGE |
| CR8 | 2000-06-26 | 624105 | 6109285 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-ASPEN-S) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR7 | 2000-06-26 | 624539 | 6109654 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-A) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR4 | 2000-06-26 | 626025 | 6110279 | CONIFEROUS-MIXEDWOOD (W. SPRUCE-BIRCH-P) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2000-09-07 | 626272 | 6119926 | CONIFEROUS-MIXEDWOOD (WHITE SPRUCE-BIR | YELLOW-RUMPED WARBLER | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 CALL | UNKNOWN | |
| CR3 | 2000-06-26 | 627365 | 6110632 | CONIFER-PINE (BURN) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR27 | 2000-06-28 | 629356 | 6119608 | DECIDUOUS BIRCH/ASPEN (SLOPE ASPEN) | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR5 | 2000-06-26 | 625626 | 6110153 | DECIDUOUS-MIXEDWOOD (W. SPRUCE-BIRCH-PI | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR17 | 2000-06-27 | 624734 | 6119460 | MEADOW COMPLEX (ALDER-SCATTERED BIRCH/I | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA3 | 2000-06-26 | 624490 | 6119485 | MEADOW COMPLEX (ASPEN-BIRCH-MEADOW-SC) | YELLOW-RUMPED WARBLER | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA4 | 2000-06-26 | 625024 | 6119517 | MEADOW COMPLEX (BIRCH-ASPEN-MEADOW-SC) | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CR12 | 2000-06-26 | 621388 | 6108093 | MEADOW COMPLEX (POPLAR-ASPEN-REED GRAS | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| CA2 | 2000-06-26 | 626231 | 6110288 | MEADOW COMPLEX (RIPARIAN POPLAR-ALDER-W | YELLOW-RUMPED WARBLER | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |
| RAN00 | 2000-06-27 | 625825 | 6120460 | MEADOW COMPLEX (SLOPE BIRCH-ASPEN-MEAD | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | OFF CR21 |
| CR9 | 2000-06-26 | 623637 | 6108787 | MEADOW COMPLEX (W SP-BIRCH-ALDER-REED G | YELLOW-RUMPED WARBLER | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 SONG | UNKNOWN | |

APPENDIX 6. VEGETATION DATABASE RECORDS

The following is a sample printout of the vegetation database. The original database is in Access 2 format.

| Plot Co | Soil Ta | Provisional Community N | Field U | Field U | Survey | X D | Y D | Slope | Aspec | Topo | Hydrol | Environ | Landsca | Soil Drainag | Plots | | | | | | | | | | | | | | | | | |
|---------|-----------|--|---------|---------|------------|-----|-----|-----------|------------|-------------|------------|-------------|----------------|---------------------|------------|----------|--------|---------|--------|------|-------------|--------------|--------------|--------------|--------|-----------|--------|----------------|------|------|------|---------|
| | | | | | | | | | | | | | | | % Small Rd | % Litter | % Wood | % Water | % Bare | T1 C | T2 Hgt | T2 C | T3 Hgt | T3 Co | S1 Hgt | S1 Co | S2 Hgt | S2 Co | H Co | N Co | E Co | Other M |
| ACAD.3 | | | 0 | 0 | | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRWP.1 | Regosolic | Carex utriculata-Calamagrostis | 6E+05 | 6E+06 | 2000-08-06 | 10 | 10 | Flat | Flat (n/a) | Basin floor | hydric | slow change | slightly mound | Very poorly | | 0 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0.5 - 1 m | 5 | 70 | 40 | 0 | | |
| GRWP.10 | Luvisolic | Picea glauca-Pinus contorta-Betula | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | Mod erate | NE | High slope | mesic | moderate | moderate | Moderately well | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 50 2- 5 m | 5 1 - 2 m | 10 <0.5 m | 1 | 80 | 30 | 1 dbh 25-34 cm | | | | |
| GRWP.11 | Luvisolic | Betula neoalaskana-Abies-Picea glauca | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | Mod erate | NE | High slope | mesic | moderate | moderate | Moderately well | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 60 2- 5 m | 20 1 - 2 m | 1 <0.5 m | 30 | 40 | 50 | 1 dbh 25-34 cm | | | | |
| GRWP.12 | Organic | Picea mariana-Pinus contorta | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Plate au | subhy gric | stable | moderate | Imperfectly drained | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 70 1 - 2 m | 5 0.5 - 1 m | 1 <0.5 m | 10 | 40 | 80 | 1 dbh 15-20 cm | | | | |
| GRWP.13 | Organic | Picea mariana/Vaccinium | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Plate au | subhy gric | stable | moderate | Imperfectly drained | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 60 | 0 | 0 <0.5 m | 80 | 30 | 80 | 1 dbh 15-20 cm | | | | |
| GRWP.14 | Luvisolic | Pinus contorta-Abies/Vaccinium | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Plate au | mesic | moderate | moderate | Moderately well | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 70 1 - 2 m | 5 0.5 - 1 m | 1 <0.5 m | 50 | 30 | 30 | 1 | | | | |
| GRWP.15 | Regosolic | Populus tremuloides-Calamagrostis | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | Som ewha | S | High slope | mesic | slow change | slightly mound | Moderately well | | 0 | 0 | 1 | 0 | 5 | 0 10 - 20 m | 60 1 - 2 m | 5 2 - 5 m | 20 <0.5 m | 1 | 90 | 1 | 1 dbh 15-25 cm | | | | |
| GRWP.16 | Regosolic | Populus tremuloides-Picea glauca/Aralia- | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Plate au | mesic | slow change | slightly mound | Moderately well | | 5 | 0 | 0 | 0 | 0 | 0 10 - 20 m | 80 1 - 2 m | 5 0.5 - 1 m | 5 <0.5 m | 5 | 80 | 10 | 1 dbh 15-20 cm | | | | |
| GRWP.17 | Luvisolic | Abies-Betula neoalaskana-Picea | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | Mod erate | N | High slope | mesic | slow change | slightly mound | Moderately well | | 0 | 30 | 10 | 0 | 0 | 0 10 - 20 m | 80 1 - 2 m | 5 0.5 - 1 m | 1 <0.5 m | 20 | 30 | 70 | 1 dbh 15-20 cm | | | | |
| GRWP.18 | Luvisolic | Abies-Betula neoalaskana-Picea | 6E+05 | 6E+06 | 2000-08-08 | 20 | 20 | Mod erate | N | High slope | mesic | slow change | slightly mound | Imperfectly drained | | 0 | 10 | 5 | 0 | 0 | 0 10 - 20 m | 80 1 - 2 m | 5 0.5 - 1 m | 1 <0.5 m | 40 | 30 | 20 | 1 dbh 15-20 cm | | | | |
| GRWP.19 | Luvisolic | Picea glauca-Populus tremuloides/Calamagrost | 6E+05 | 6E+06 | 2000-08-08 | 20 | 20 | flat | flat (n/a) | Plate au | mesic | slow change | slightly mound | Moderately well | | 0 | 20 | 1 | 0 | 0 | 0 10 - 20 m | 50 1 - 2 m | 5 | 0.5 - 1 m | 5 | 70 | 0 | 1 dbh 15-22 cm | | | | |
| GRWP.20 | Luvisolic | Pinus contorta/Vaccinium | 6E+05 | 6E+06 | 2000-08-06 | 20 | 20 | Gentle | E | Midsl ope | mesic | slow change | micro-mound | Moderately well | | 0 | 5 | 5 | 0 | 0 | 0 5 - 10 m | 80 1 - 2 m | 5 | 0 <0.5 m | 30 | 20 | 50 | 0 dbh 13 cm | | | | |
| GRWP.20 | Regosolic | Betula neoalaskana-Populus tremuloides- | 6E+05 | 6E+06 | 2000-08-08 | 20 | 20 | Mod erate | SW | High slope | mesic | moderate | slightly mound | Moderately well | | 5 | 5 | 10 | 0 | 0 | 0 10 - 20 m | 50 1 - 2 m | 20 2 - 5 m | 20 0.5 - 1 m | 10 | 60 | 0 | 0 dbh 16-18 cm | | | | |
| GRWP.21 | Regosolic | Rubus parviflora/Calamagrostis | 6E+05 | 6E+06 | 2000-08-08 | 10 | 10 | Mod erate | S | High slope | mesic | slow change | slightly mound | Moderately well | | 0 | 5 | 1 | 0 | 0 | 0 | 0 1 - 2 m | 50 0.5 - 1 m | 80 0.5 - 1 m | 10 | 30 | 0 | 0 | | | | |
| GRWP.22 | Regosolic | Betula neoalaskana-Populus tremuloides- | 6E+05 | 6E+06 | 2000-08-08 | 10 | 10 | Mod erate | S | High slope | mesic | slow change | slightly mound | Moderately well | | 0 | 20 | 0 | 0 | 0 | 0 10 - 20 m | 60 1 - 2 m | 5 0.5 - 1 m | 10 0.5 - 1 m | 1 | 70 | 0 | 0 | | | | |
| GRWP.23 | Regosolic | Betula neoalaskana-Picea glauca/Vaccinium | 6E+05 | 6E+06 | 2000-08-08 | 20 | 20 | Mod erate | S | Midsl ope | mesic | moderate | slightly mound | Moderately well | | 0 | 10 | 1 | 0 | 0 | 0 10 - 20 m | 80 1 - 2 m | 20 2 - 5 m | 10 <0.5 m | 50 | 50 | 10 | 0 dbh 12-15 cm | | | | |
| GRWP.24 | Organic | Picea mariana/feather moss (forb rich) | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 | flat | flat (n/a) | Plate au | subhy gric | stable | slightly mound | Poorly drained | | 0 | 5 | 10 | 0 | 0 | 0 10 - 20 m | 90 1 - 2 m | 5 | 0 <0.5 m | 1 | 40 | 80 | 0 dbh 14-16 cm | | | | |
| GRWP.25 | Organic | Picea mariana/feather moss | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 | flat | flat (n/a) | Plate au | subhy gric | stable | slightly mound | Poorly drained | | 0 | 5 | 10 | 0 | 0 | 0 10 - 20 m | 90 1 - 2 m | 5 0.5 - 1 m | 1 <0.5 m | 1 | 15 | 80 | 0 dbh 14-16 cm | | | | |
| GRWP.26 | Organic | Picea mariana/Ledum/Chamae | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 | flat | flat (n/a) | Depr essio | subyd ric | slow change | moderately | Poorly drained | | 0 | 0 | 1 | 0 | 0 | 0 5 - 10 m | 30 0.5 - 1 m | 5 | 0.5 - 1 m | 80 | 50 | 80 | 1 dbh 8-10 cm | | | | |

| Plot Co | Soil Ta | Provisional Community N | Field U | Survey | X D | Y D | Slope | Aspect | Topo | Hydrol | Environ | Landscap | Soil Drainag | Plots | | | | | | | | | | | | | | | | | |
|----------|------------|---|---------|--------|------------|-----|-------------|------------|------------|------------|-------------|----------------|---------------------|------------|----------|--------|---------|--------|------|-----------|------|-----------|----------|--------------|----------|--------|-------|------|--------------|--------------|---------|
| | | | | | | | | | | | | | | % Small Rd | % Litter | % Wood | % Water | % Bare | T1 C | T2 Hgt | T2 C | T3 Hgt | T3 Co | S1 Hgt | S1 Cd | S2 Hgt | S2 Co | H Co | N Cd | E Co | Other M |
| GRWP .27 | Organic | Juncus filiformis-Carex deweyana | 6E+05 | 6E+06 | 2000-09-06 | 5 | 5 flat | flat (n/a) | Depr essio | hydric | moderate | moderately | Very poorly | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 <0.5 m | 10 | 50 | 60 | 0 | | |
| GRWP .28 | Organic | Picea mariana/Ledum/Rubus | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 flat | flat (n/a) | Depr essio | subyd ric | slow change | moderately | Poorly drained | 0 | 0 | 0 | 0 | 0 | 0 | 5 - 10 m | 30 | 0.5 - 1 m | 5 | 0 | 0 <0.5 m | 50 | 50 | 60 | 1 | dbh 8-10 cm | |
| GRWP .29 | Regos olic | Calamagrostis canadensis-Rubus | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Moderate | N | Midsl ope | mesic | moderate | micro-mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 | 5 - 10 m | 5 | 0 | 2 - 5 m | 10 <0.5 m | 20 | 90 | 0 | 1 | | | |
| GRWP .3 | Luviso lic | Pinus contorta/Vaccinium | 6E+05 | 6E+06 | 2000-08-06 | 20 | 20 Gentle | E | Midsl ope | mesic | slow change | moderately | Moderately well | 0 | 0 | 1 | 0 | 0 | 0 | 5 - 10 m | 80 | 1 - 2 m | 5 | 0 | <0.5 m | 30 | 30 | 50 | 0 | dbh 13 cm | |
| GRWP .30 | Regos olic | Calamagrostis canadensis-Rubus | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Moderate | N | Midsl ope | mesic | moderate | micro-mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 <0.5 m | 30 | 90 | 0 | 0 | | | |
| GRWP .31 | Regos olic | Betula neoalaskana-Calamagrostis | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Moderate | NE | Midsl ope | mesic | moderate | micro-mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 | 5 - 10 m | 20 | 0 | 2 - 5 m | 20 0.5 - 1 m | 20 | 90 | 0 | 1 | dbh 13 cm | | |
| GRWP .32 | Luviso lic | Betula neoalaskana/Alnus | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Moderate | NE | Midsl ope | mesic | moderate | micro-mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 | 5 - 10 m | 50 | 0 | 2 - 5 m | 20 0.5 - 1 m | 40 | 80 | 0 | 1 | dbh 13 cm | | |
| GRWP .33 | Organic | Scirpus microcarpus-Calamagrostis | 6E+05 | 6E+06 | 2000-09-06 | 5 | 5 flat | flat (n/a) | Depr essio | hydric | moderate | moderately | Very poorly | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 0 | 0 | 0 | |
| GRWP .34 | Luviso lic | Populus tremuloides/Alnus crispa | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Gentle | S | Midsl ope | mesic | slow change | micro-mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 | 10 - 15 m | 80 | 0.5 - 1 m | 52 - 5 m | 50 <0.5 m | 10 | 60 | 0 | 0 | dbh 12-18 cm | | |
| GRWP .35 | Luviso lic | Populus tremuloides/Calamagrost | 6E+05 | 6E+06 | 2000-09-06 | 20 | 20 Gentle | S | Midsl ope | mesic | slow change | micro-mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 | 10 - 15 m | 80 | 0 | 2 - 5 m | 5 <0.5 m | 20 | 90 | 0 | 1 | dbh 12-18 cm | | |
| GRWP .36 | Organic | Juncus filiformis-Carex aquatilis | 6E+05 | 6E+06 | 2000-09-07 | 10 | 10 flat | flat (n/a) | Depr essio | hydric | moderate | moderately | Very poorly | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 50 | 0 | 0 | |
| GRWP .37 | Luviso lic | Abies-Picea mariana | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 flat | flat (n/a) | Plate au | subyd ric | slow change | moderately | Poorly drained | 0 | 5 | 5 | 0 | 0 | 0 | 20 - 25 m | 70 | 2 - 5 m | 30 | 0 <0.5 m | 20 | 30 | 70 | 1 | dbh 14-30 cm | | |
| GRWP .38 | Luviso lic | Populus tremuloides-Picea mariana-Betula | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 flat | flat (n/a) | Plate au | subyd ric | slow change | moderately | Poorly drained | 0 | 20 | 10 | 0 | 0 | 0 | 10 - 15 m | 70 | 2 - 5 m | 30 | 0 <0.5 m | 20 | 70 | 20 | 1 | dbh 10-18 cm | | |
| GRWP .39 | Luviso lic | Populus tremuloides-Picea glauca- | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 flat | flat (n/a) | Plate au | mesic | slow change | micro-mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 | 10 - 15 m | 50 | 2 - 5 m | 30 | 1 - 2 m | 1 <0.5 m | 20 | 70 | 20 | 0 | dbh 12-15 cm | |
| GRWP .4 | Organic | Pinus contorta/Andromeda- | 6E+05 | 6E+06 | 2000-08-06 | 20 | 20 flat | flat (n/a) | Depr essio | hydric | moderate | slightly mound | Poorly drained | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 <0.5 m | 40 | 40 | 50 | 0 | | | |
| GRWP .40 | Luviso lic | Pinus contorta-Abies-Populus tremuloides- | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 flat | flat (n/a) | Plate au | subhy gric | moderate | slightly mound | Imperfectly drained | 0 | 0 | 0 | 1 | 0 | 0 | 15 - 20 m | 50 | 2 - 5 m | 40 | 1 - 2 m | 1 <0.5 m | 20 | 50 | 80 | 1 | dbh 5-14 cm | |
| GRWP .41 | Regos olic | Picea glauca-Betula neoalaskana | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 moderate | N | High slope | mesic | moderate | slightly mound | Moderately well | 0 | 0 | 1 | 0 | 0 | 0 | 5 - 10 m | 60 | 2 - 5 m | 40 | 1 - 2 m | 1 <0.5 m | 40 | 40 | 60 | 1 | | |
| GRWP .42 | Regos olic | Picea glauca-Betula neoalaskana | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 Gentle | N | High slope | mesic | moderate | slightly mound | Moderately well | 0 | 5 | 1 | 0 | 0 | 0 | 5 - 10 m | 50 | 2 - 5 m | 40 | 1 - 2 m | 5 <0.5 m | 30 | 30 | 80 | 1 | dbh 10-16 cm | |
| GRWP .43 | Regos olic | Pinus contorta-Abies-Populus tremuloides- | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 flat | flat (n/a) | Plate au | mesic | moderate | slightly mound | Imperfectly drained | 0 | 5 | 5 | 0 | 0 | 0 | 15 - 20 m | 80 | 2 - 5 m | 50 | 1 - 2 m | 1 <0.5 m | 40 | 50 | 60 | 1 | dbh 13-20 cm | |
| GRWP .44 | Regos olic | Picea glauca-Abies-Betula neoalaskana- | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 Gentle | N | High slope | mesic | moderate | slightly mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 | 10 - 15 m | 50 | 2 - 5 m | 80 | 1 - 2 m | 5 <0.5 m | 1 | 30 | 60 | 1 | dbh 10-20 cm | |

| Plot Co | Soil Ta | Provisional Community N | Field U | Survey | X D | Y D | Slope | Aspect | Topo | Hydrol | Environ | Landscape | Soil Drainage | Plots | | | | | | | | | | | | | |
|----------|------------|--|---------|--------|------------|-----|-------|-----------|------------|------------|----------|-------------|----------------|-----------------|----------|--------|---------|--------|------|-------------|--------------|-------------|--------------|--------|-------|--------|----------------|
| | | | | | | | | | | | | | | % Small Rd | % Litter | % Wood | % Water | % Bare | T1 C | T2 Hgt | T2 C | T3 Hgt | T3 Co | S1 Hgt | S1 Cd | S2 Hgt | S2 Co |
| GRWP .45 | Regos olic | Abies-Betula neoalaskana-Picea | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Mod erate | N | High slope | mesic | modera te | slightly mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 15 - 20 m | 50 2 - 5 m | 40 1 - 2 m | 1 <0.5 m | 20 | 50 | 20 | 1 dbh 16-25 cm |
| GRWP .46 | Regos olic | Abies-Picea glauca- Populus tremuloides- | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | NE | High slope | mesic | modera te | slightly mound | Moderately well | 0 | 10 | 5 | 0 | 0 | 0 15 - 20 m | 80 2 - 5 m | 30 1 - 2 m | 1 <0.5 m | 10 | 60 | 20 | 1 dbh 16-25 cm |
| GRWP .47 | Regos olic | Picea glauca-Populus tremuloides-Betula | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | S | High slope | mesic | modera te | slightly mound | Moderately well | 0 | 5 | 5 | 0 | 0 | 0 15 - 20 m | 50 2 - 5 m | 20 1 - 2 m | 1 <0.5 m | 20 | 70 | 20 | 1 dbh 16-20 cm |
| GRWP .48 | Regos olic | Picea glauca-Populus tremuloides/Calamagrost | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Mod erate | SW | High slope | mesic | modera te | slightly mound | Moderately well | 0 | 5 | 5 | 0 | 0 | 0 15 - 20 m | 40 2 - 5 m | 5 | 0 <0.5 m | 5 | 80 | 1 | 0 dbh 16-20 cm |
| GRWP .49 | Regos olic | Calamagrostis canadensis | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | S | High slope | mesic | slow change | slightly mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 | 0 2 - 5 m | 5 | 0 <0.5 m | 20 | 90 | 0 | 0 |
| GRWP .5 | Organic | Carex aquatilis/Andromeda- | 6E+05 | 6E+06 | 2000-08-07 | 10 | 10 | flat | flat (n/a) | Depressio | hydric | slow change | slightly mound | Very poorly | 0 | 0 | 0 | 0 | 0 | 0 | 0 0.5 - 1 m | 5 | 0 <0.5 m | 5 | 30 | 60 | 0 |
| GRWP .50 | Regos olic | Populus tremuloides- Picea glauca/Aster | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | S | High slope | mesic | slow change | slightly mound | Moderately well | 0 | 0 | 5 | 0 | 0 | 0 20 - 25 m | 60 2 - 5 m | 5 | 0 <0.5 m | 10 | 90 | 0 | 0 |
| GRWP .51 | Luvisolic | Pinus contorta-Picea glauca/Vaccinium | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | S | Crest | submesic | modera te | micro-mound | Well drained | 0 | 5 | 1 | 0 | 0 | 0 15 - 20 m | 60 1 - 2 m | 20 1 - 2 m | 1 <0.5 m | 30 | 40 | 40 | 1 dbh 10-16 cm |
| GRWP .52 | Luvisolic | Pinus contorta/Vaccinium | 6E+05 | 6E+06 | 2000-09-07 | 20 | 20 | Gentl e | S | Crest | submesic | modera te | micro-mound | Well drained | 5 | 0 | 2 | 0 | 0 | 0 5 - 10 m | 65 1 - 2 m | 30 1 - 2 m | 5 <0.5 m | 40 | 40 | 30 | 1 dbh 11-18 cm |
| GRWP .6 | Organic | Picea mariana/Chamaedaphne | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Depressio | hydric | slow change | moderately | Very poorly | 0 | 0 | 0 | 0 | 0 | 0 2 - 5 m | 15 0.5 - 1 m | 5 | 0 <0.5 m | 5 | 40 | 40 | 1 dbh 5 cm |
| GRWP .7 | Organic | Picea mariana/Ledum/Rubus | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | flat | flat (n/a) | Depressio | hydric | slow change | moderately | Very poorly | 0 | 0 | 1 | 0 | 0 | 0 5 - 10 m | 50 0.5 - 1 m | 5 | 0 <0.5 m | 25 | 60 | 50 | 1 dbh 12 cm |
| GRWP .8 | Luvisolic | Populus balsamifera- Pinus contorta-Betula | 6E+05 | 6E+06 | 2000-08-07 | 20 | 20 | Mod erate | SW | High slope | mesic | slow change | slightly mound | Moderately well | 0 | 0 | 0 | 0 | 0 | 0 15 - 20 m | 45 | 0 2 - 5 m | 20 0.5 - 1 m | 10 | 75 | 0 | 1 |
| GRWP .9 | Luvisolic | Pinus contorta/Vaccinium | 6E+05 | 6E+06 | 2000-08-06 | 20 | 20 | Som ewha | SW | Crest | mesic | slow change | moderately | Moderately well | 0 | 5 | 5 | 0 | 0 | 0 5 - 10 m | 80 1 - 2 m | 5 | 0 <0.5 m | 30 | 30 | 50 | 1 |
| YGPT. 1 | Luvisolic | Populus balsamifera- Betula | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | general | part | | Somewhat poorly | 0 | 80 | 3 | 0 | 0 | 0 10 - 15 m | 60 1 - 2 m | 52 - 5 m | 5 0.5 - 1 m | 50 | 30 | 5 | 1 tree height |
| YGPT. 10 | Gleysolic | Salix bebbiana/Calamagrostis | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 60 | 1 | 0 | 0 | 0 5 - 10 m | 51 - 2 m | 55 - 10 m | 60 0.5 - 1 m | 5 | 70 | 5 | 1 tree height |
| YGPT. 11 | Luvisolic | Betula papyrifera/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 70 | 0 | 0 | 0 | 0 10 - 15 m | 80 | 0 0.5 - 1 m | 50 0.5 - 1 m | 40 | 30 | 5 | 1 tree height |
| YGPT. 12 | Luvisolic | Betula papyrifera/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 80 | 0 | 0 | 0 | 0 10 - 15 m | 90 1 - 2 m | 5 | 0 0.5 - 1 m | 40 | 30 | 5 | 1 tree height |
| YGPT. 13 | Organic | Picea mariana/Ledum groenlandicum/Sphagnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 5 | 1 | 0 | 0 | 0 2 - 5 m | 30 | 0 | 0 0.5 - 1 m | 50 | 10 | 50 | 1 tree height |
| YGPT. 14 | Luvisolic | Pinus contorta/Shepherdia | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | Gentl e | W | Low level | | | | Moderately well | 0 | 50 | 15 | 0 | 0 | 0 10 - 15 m | 70 1 - 2 m | 10 1 - 2 m | 5 0.5 - 1 m | 5 | 30 | 20 | 0 tree height |
| YGPT. 15 | Gleysolic | Salix bebbiana/Calamagrostis | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 40 | 0 | 0 | 0 | 0 5 - 10 m | 51 - 2 m | 55 - 10 m | 60 0.5 - 1 m | 10 | 60 | 5 | 1 |

| Plot Co | Soil Ta | Provisional Community N | Field U | Field U | Survey | X D | Y D | Slope | Aspect | Topo | Hydro | Environ | Landscap | Soil Drainag | Plots | | | | | | | | | | | | |
|---------|---------------|---|---------|---------|------------|-----|-----|--------|------------|------------|--------------|---------|----------|-----------------|------------|----------|--------|---------|--------|-------------|--------------|--------------|--------------|-------|--------|------|---------------|
| | | | | | | | | | | | | | | | % Small Rd | % Litter | % Wood | % Water | % Bare | T1 C | T2 Hgt | T2 C | T3 Hgt | T3 Co | S1 Hgt | S1 C | S2 Hgt |
| YGPT-16 | Luviso lic | Populus tremuloides- Picea glauca/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | Gentle | N | Midslope | | | | Moderately well | 0 | 40 | 5 | 0 | 0 | 0 15 - 20 m | 60 5 - 10 m | 5 2 - 5 m | 5 0.5 - 1 m | 20 | 60 | 10 | 1 tree height |
| YGPT-17 | Luviso lic | Picea glauca-Populus tremuloides/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 40 | 5 | 0 | 0 | 0 15 - 20 m | 40 | 0 2 - 5 m | 5 0.5 - 1 m | 30 | 50 | 10 | 1 tree height |
| YGPT-18 | Organic | Picea mariana/Ledum groenlandicum/Sphagnu | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 10 | 5 | 0 | 0 | 0 2 - 5 m | 30 | 0 | 0 0.5 - 1 m | 60 | 10 | 80 | 1 tree height |
| YGPT-19 | Luviso lic | Populus tremuloides/Rosa | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 30 | 0 | 0 | 0 | 0 10 - 15 m | 90 2 - 5 m | 5 2 - 5 m | 5 0.5 - 1 m | 40 | 60 | 5 | 0 tree height |
| YGPT-20 | Luviso lic | Populus tremuloides/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | mesic; slow | | | Moderately well | 0 | 75 | 2 | 0 | 0 | 0 10 - 15 m | 80 2 - 5 m | 10 0.5 - 1 m | 5 0.5 - 1 m | 40 | 10 | 5 | 1 tree height |
| YGPT-21 | Luviso lic | Populus tremuloides/Rosa | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | Gentle | S | Midslope | | | | Moderately well | 0 | 50 | 10 | 0 | 0 | 0 10 - 15 m | 80 2 - 5 m | 5 2 - 5 m | 10 0.5 - 1 m | 30 | 40 | 20 | 1 tree height |
| YGPT-22 | Organic | Picea mariana/Ledum groenlandicum/Sphagnu | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 10 | 1 | 0 | 0 | 0 5 - 10 m | 40 | 0 | 0 0.5 - 1 m | 70 | 30 | 80 | 1 tree height |
| YGPT-23 | Luviso lic | Populus tremuloides/Rosa | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 50 | 5 | 0 | 0 | 0 10 - 15 m | 80 2 - 5 m | 5 1 - 2 m | 5 0.5 - 1 m | 50 | 40 | 1 | 1 tree height |
| YGPT-24 | Organic | Picea mariana/Ledum groenlandicum/Sphagnu | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 10 | 0 | 0 | 0 | 0 2 - 5 m | 40 <0.5 | 5 | 0 0.5 - 1 m | 60 | 20 | 70 | 1 tree height |
| YGPT-25 | Organic | Picea mariana/Ledum groenlandicum/Sphagnu | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 10 | 1 | 0 | 0 | 0 2 - 5 m | 30 1 - 2 m | 5 | 0 0.5 - 1 m | 60 | 20 | 70 | 1 tree height |
| YGPT-26 | Luviso lic | Picea glauca/feather moss | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | Gentle | S | Low level | | | | Moderately well | 0 | 50 | 10 | 0 | 0 | 0 15 - 20 m | 80 | 0 | 0 0.5 - 1 m | 10 | 20 | 60 | 1 tree height |
| YGPT-27 | Luviso lic | Populus tremuloides/Viburnum | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | Gentle | S | High slope | | | | Moderately well | 0 | 40 | 10 | 0 | 0 | 0 10 - 15 m | 60 2 - 5 m | 5 1 - 2 m | 5 0.5 - 1 m | 40 | 50 | 5 | 0 tree height |
| YGPT-28 | Gleysolic | Salix bebbiana/Calamagrostis | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 30 | 15 | 0 | 0 | 0 5 - 10 m | 5 1 - 2 m | 5 5 - 10 m | 60 0.5 - 1 m | 20 | 60 | 10 | 0 tree height |
| YGPT-29 | Organic | Picea mariana/Ledum groenlandicum/Sphagnu | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 10 | 2 | 0 | 0 | 0 2 - 5 m | 30 1 - 2 m | 5 | 0 0.5 - 1 m | 50 | 20 | 70 | 1 tree height |
| YGPT-30 | Luviso lic | Populus tremuloides/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Somewhat poorly | 0 | 80 | 2 | 0 | 0 | 0 10 - 15 m | 80 2 - 5 m | 5 0.5 - 1 m | 5 0.5 - 1 m | 50 | 20 | 5 | 1 tree height |
| YGPT-31 | Luviso lic | Picea glauca-Abies balsamea/feather moss | 0 | 0 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Midslope | several dead | | | Moderately well | 0 | 50 | 15 | 0 | 0 | 0 15 - 20 m | 80 0.5 - 1 m | 20 | 0 0.5 - 1 m | 5 | 20 | 60 | 1 tree height |
| YGPT-32 | Gleysolic | Calamagrostis canadensis | 5E+05 | 6E+06 | 1999-07-18 | 5 | 5 | Gentle | E | Midslope | | | | Moderately well | 0 | 20 | 2 | 0 | 0 | 0 | 0 <0.5 m | 5 | 0 <0.5 m | 5 | 90 | 0 | 0 tree height |
| YGPT-33 | Regosolic | Rosa acicularis/Calamagrostis | 5E+05 | 6E+06 | 1999-07-18 | 10 | 10 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 20 | 15 | 0 | 0 | 0 2 - 5 m | 5 1 - 2 m | 5 2 - 5 m | 5 0.5 - 1 m | 40 | 70 | 0 | 0 tree height |
| YGPT-34 | Regosolic | Rosa acicularis/Solidago | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | Gentle | E | Midslope | | | | Moderately well | 0 | 30 | 5 | 0 | 0 | 0 | 4 2 - 5 m | 5 1 - 2 m | 5 0.5 - 1 m | 30 | 60 | 0 | 0 tree height |

| Plot Co | Soil Ta | Provisional Community N | Field U | Field U | Survey | X D | Y D | Slope | Aspect | Topo | Hydro | Environ | Landscap | Soil Drainage | Plots | | | | | | | | | | | | | | | | |
|----------|------------|--|---------|---------|------------|-----|-----|--------|------------|-----------|-------|---------|----------|-----------------|------------|----------|--------|---------|--------|-------------|--------------|-------------|--------------|-------|--------|------|--------|-------------|------|------|------|
| | | | | | | | | | | | | | | | % Small Rd | % Litter | % Wood | % Water | % Bare | T1 C | T2 Hgt | T2 C | T3 Hgt | T3 Co | S1 Hgt | S1 C | S2 Hgt | S2 Co | H Co | N Co | E Co |
| YGPT. 34 | Luviso lic | Populus tremuloides-Picea glauca/Cornus | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | Gentle | N | Midslope | | | | Moderately well | 0 | 50 | 15 | 0 | 0 | 0 10 - 15 m | 70 1 - 2 m | 5 0.5 - 1 m | 5 0.5 - 1 m | 30 | 40 | 30 | 0 | tree height | | | |
| YGPT. 35 | Gleys olic | Salix bebbiana-Alnus tenuifolia | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Somewhat poorly | 0 | 60 | 20 | 0 | 0 | 0 15 - 20 m | 10 | 0 5 - 10 m | 50 0.5 - 1 m | 70 | 40 | 0 | 0 | tree height | | | |
| YGPT. 36 | Luviso lic | Picea glauca/Cornus canadensis-Linnaea | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Somewhat poorly | 0 | 30 | 15 | 0 | 0 | 0 20 - 25 m | 70 | 0 | 0 0.5 - 1 m | 20 | 70 | 50 | 0 | tree height | | | |
| YGPT. 37 | Luviso lic | Picea glauca/feather moss | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Somewhat poorly | 0 | 10 | 15 | 0 | 0 | 0 20 - 25 m | 80 | 0 | 0 0.5 - 1 m | 5 | 30 | 80 | 0 | tree height | | | |
| YGPT. 38 | Luviso lic | Picea glauca-Populus tremuloides/Cornus | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 30 | 10 | 0 | 0 | 0 15 - 20 m | 50 1 - 2 m | 5 | 0 0.5 - 1 m | 20 | 40 | 60 | 0 | tree height | | | |
| YGPT. 39 | Luviso lic | Picea glauca-Populus tremuloides/Cornus | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 30 | 10 | 0 | 0 | 0 15 - 20 m | 80 | 0 1 - 2 m | 50 0.5 - 1 m | 30 | 50 | 60 | 0 | tree height | | | |
| YGPT. 4 | Gleys olic | Salix bebbiana/Calamagrostis | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 80 | 1 | 0 | 0 | 0 5 - 10 m | 5 | 0 5 - 10 m | 50 0.5 - 1 m | 5 | 70 | 5 | 1 | tree height | | | |
| YGPT. 40 | Luviso lic | Populus tremuloides-Picea glauca/Viburnum | 5E+05 | 6E+06 | 1999-07-18 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 30 | 10 | 0 | 0 | 0 15 - 20 m | 80 1 - 2 m | 5 1 - 2 m | 50 0.5 - 1 m | 60 | 50 | 30 | 0 | tree height | | | |
| YGPT. 41 | Luviso lic | Populus tremuloides/Corylus | 5E+05 | 6E+06 | 1999-08-07 | 20 | 20 | Gentle | S | Midslope | | | | Moderately well | 0 | 60 | 5 | 0 | 0 | 0 10 - 15 m | 80 5 - 10 m | 5 1 - 2 m | 60 0.5 - 1 m | 20 | 30 | 5 | 1 | tree height | | | |
| YGPT. 42 | Organic | Pinus contorta-Populus tremuloides/Alnus | 5E+05 | 6E+06 | 1999-08-07 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 50 | 10 | 0 | 0 | 0 10 - 15 m | 80 1 - 2 m | 5 2 - 5 m | 20 0.5 - 1 m | 30 | 60 | 40 | 0 | tree height | | | |
| YGPT. 43 | Gleys olic | Carex utriculata | 5E+05 | 6E+06 | 1999-08-07 | 10 | 10 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0.5 - 1 m | 20 | 100 | 0 | 0 | | | | |
| YGPT. 44 | Gleys olic | Betula pumila-Salix planifolia/Calamagrostis | 5E+05 | 6E+06 | 1999-08-07 | 10 | 10 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 30 | 0 | 0 | 0 | 0 | 0 1 - 2 m | 5 | 0 0.5 - 1 m | 70 | 40 | 5 | 1 | | | | |
| YGPT. 45 | Organic | Picea mariana-Larix laricina/Ledum | 5E+05 | 6E+06 | 1999-08-07 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 50 | 10 | 0 | 0 | 0 2 - 5 m | 50 <0.5 | 5 | 0 0.5 - 1 m | 30 | 30 | 30 | 1 | tree height | | | |
| YGPT. 46 | Luviso lic | Pinus contorta/Ledum groenlandicum/feather | 5E+05 | 6E+06 | 1999-08-07 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 30 | 5 | 0 | 0 | 0 10 - 15 m | 60 2 - 5 m | 20 2 - 5 m | 10 0.5 - 1 m | 20 | 30 | 50 | 1 | tree height | | | |
| YGPT. 5 | Gleys olic | mixed herbaceous lakeshore | 5E+05 | 6E+06 | 1999-07-16 | 5 | 10 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 20 | 10 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 0 | 0 |
| YGPT. 6 | Gleys olic | Salix bebbiana/Calamagrostis | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Poorly drained | 0 | 70 | 1 | 0 | 0 | 0 | 1 5 - 10 m | 5 5 - 10 m | 60 0.5 - 1 m | 5 | 80 | 5 | 1 | tree height | | | |
| YGPT. 7 | Luviso lic | Betula papyrifera/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 75 | 1 | 0 | 0 | 0 10 - 15 m | 80 1 - 2 m | 5 2 - 5 m | 50 0.5 - 1 m | 50 | 30 | 1 | 1 | tree height | | | |
| YGPT. 8 | Luviso lic | Betula papyrifera/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 70 | 3 | 0 | 0 | 0 10 - 15 m | 80 0.5 - 1 m | 5 2 - 5 m | 50 0.5 - 1 m | 40 | 30 | 5 | 1 | tree height | | | |
| YGPT. 9 | Luviso lic | Betula papyrifera/Viburnum | 5E+05 | 6E+06 | 1999-07-16 | 20 | 20 | flat | flat (n/a) | Low level | | | | Moderately well | 0 | 75 | 5 | 0 | 0 | 0 10 - 15 m | 60 1 - 2 m | 5 2 - 5 m | 50 0.5 - 1 m | 50 | 30 | 5 | 1 | tree height | | | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|--|---------|----|---------|----------|-------|
| GRWP.1 | 1 | SAPL2 | <i>Salix planifolia</i> Pursh | diamondleaf willow | 5 | S2 | | 0.1 | |
| GRWP.1 | 2 | B EGL | <i>Betula nana</i> L. | = <i>Betula glandulosa</i> (bog birch) | 5 | S2 | | 0.1 | |
| GRWP.1 | 3 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 0.1 | |
| GRWP.1 | 4 | POPA14 | <i>Comarum palustre</i> L. | = <i>Potentilla palustris</i> (L.) Scop. (purple marshlo | 7 | H | | 2 | |
| GRWP.1 | 5 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 10 | |
| GRWP.1 | 6 | CAUT | <i>Carex utriculata</i> Boott | Northwest Territory sedge | 7 | H | | 50 | |
| GRWP.1 | 7 | CAAQ | <i>Carex aquatilis</i> Wahleb. | water sedge | 7 | H | | 5 | |
| GRWP.1 | 8 | SPHAG2 | <i>Sphagnum</i> L. | sphagnum | 8 | N | | 15 | |
| GRWP.1 | 9 | DREPA3 | <i>Drepanocladus</i> (C. M. Il.) G. Roth | drepanocladus moss | 8 | N | | 25 | |
| GRWP.10 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 35 | 26 cm |
| GRWP.10 | 2 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | | T2 | 15 | 26 cm |
| GRWP.10 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | | T2 | 0.1 | |
| GRWP.10 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 5 | |
| GRWP.10 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | | T3 | 0.1 | |
| GRWP.10 | 7 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | | T3 | 0.1 | |
| GRWP.10 | 8 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0.1 | |
| GRWP.10 | 9 | RUPA | <i>Rubus parviflorus</i> Nutt. | thimbleberry | | | S1 | 5 | |
| GRWP.10 | 10 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 0.1 | |
| GRWP.10 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | | S1 | 2 | |
| GRWP.10 | 12 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 2 | |
| GRWP.10 | 13 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.10 | 14 | SYAL | <i>Symporicarpos albus</i> (L.) Blake | common snowberry | | | S2 | 0.1 | |
| GRWP.10 | 15 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | | | S2 | 0.1 | |
| GRWP.10 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | | S2 | 0.1 | |
| GRWP.10 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | | 10 | |
| GRWP.10 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 3 | |
| GRWP.10 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 5 | |
| GRWP.10 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.10 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.10 | 23 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.10 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 30 | |
| GRWP.10 | 25 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 2 | |
| GRWP.10 | 26 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.10 | 27 | ARCO9 | <i>Arnica cordifolia</i> Hook. | heartleaf arnica | 7 | H | | 1 | |
| GRWP.10 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbuby | 7 | H | | 1 | |
| GRWP.10 | 29 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.10 | 30 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.10 | 31 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.10 | 32 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | | H | 1 | |
| GRWP.10 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 30 | |
| GRWP.10 | 34 | PTCR70 | <i>Ptilium crista-castreum</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 0.1 | |
| GRWP.10 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.10 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | | E | 0.1 | |
| GRWP.10 | 37 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.10 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.10 | 39 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | 10 | E | | 0.1 | |
| GRWP.10 | 40 | SETR | <i>Senecio triangularis</i> Hook. | arrowleaf groundsel | 7 | H | | 0.1 | |
| GRWP.11 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 10 | 26 cm |
| GRWP.11 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 15 | 34 cm |
| GRWP.11 | 2 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | | T2 | 5 | 26 cm |
| GRWP.11 | 2 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | | T2 | 5 | 25 cm |
| GRWP.11 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | | T2 | 30 | |
| GRWP.11 | 3 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 0.1 | |
| GRWP.11 | 4 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 20 | |
| GRWP.11 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 15 | |
| GRWP.11 | 5 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.11 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | | T3 | 0.1 | |
| GRWP.11 | 6 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | H | | | 0.1 | |
| GRWP.11 | 8 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0.1 | |
| GRWP.11 | 9 | RUPA | <i>Rubus parviflorus</i> Nutt. | thimbleberry | | | S1 | 0.1 | |
| GRWP.11 | 10 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 0.1 | |
| GRWP.11 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | | S1 | 0.1 | |
| GRWP.11 | 13 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.11 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | | S2 | 10 | |
| GRWP.11 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | | 0.1 | |
| GRWP.11 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 2 | |
| GRWP.11 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.11 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 10 | |
| GRWP.11 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|--|---------|----|---------|----------|-------|
| GRWP.11 | 23 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 5 | |
| GRWP.11 | 24 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |
| GRWP.11 | 25 | PEPA31 | Petasites palmatus (Ait.) Gray | = Petasites palmatus (Ait.) Gray (Arctic sweet c | 7 | H | | 0.1 | |
| GRWP.11 | 27 | ARCO9 | Arnica cordifolia Hook. | heartleaf arnica | 7 | H | | 1 | |
| GRWP.11 | 28 | MACA4 | Maianthemum canadense Desf. | Canada beadrbury | 7 | H | | 1 | |
| GRWP.11 | 29 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 0.1 | |
| GRWP.11 | 30 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.11 | 32 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | 7 | H | | 0.1 | |
| GRWP.11 | 33 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 30 | |
| GRWP.11 | 34 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 0.1 | |
| GRWP.11 | 35 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.11 | 36 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | | E | | 0.1 | |
| GRWP.11 | 37 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.11 | 38 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.11 | 39 | CEPI4 | Cetraria pinastri (Scop.) Gray | = Vulpicida pinastri | 10 | E | | 0.1 | |
| GRWP.12 | 1 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 50 | 15 cm |
| GRWP.12 | 1 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 2 | |
| GRWP.12 | 2 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | | T2 | | 20 | 20 cm |
| GRWP.12 | 2 | LEGR | Ledum groenlandicum Oeder | bog Labradortea | 5 | S2 | | 1 | |
| GRWP.12 | 3 | STAM2 | Streptopus amplexifolius (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.12 | 4 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 3 | |
| GRWP.12 | 5 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | 3 | T3 | | 0.1 | |
| GRWP.12 | 5 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 10 | |
| GRWP.12 | 6 | GAHI2 | Gaultheria hispida (L.) Muhl. ex Bigelow | creeping snowberry | 7 | H | | 1 | |
| GRWP.12 | 7 | TRBO2 | Trifentalis borealis Raf. | American starflower | 7 | H | | 2 | |
| GRWP.12 | 8 | DIFU5 | Dicranum fuscescens Turn. | dicranum moss | 8 | N | | 0.1 | |
| GRWP.12 | 10 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 10 | |
| GRWP.12 | 11 | SOSC2 | Sorbus scopulina Greene | Greene mountainash | S1 | | | 2 | |
| GRWP.12 | 16 | VAMY | Vaccinium myrtillus Michx. | velvetleaf huckleberry | S2 | | | 7 | |
| GRWP.12 | 20 | COCA13 | Cornus canadensis L. | bunchberry dogwood | 7 | H | | 10 | |
| GRWP.12 | 21 | RUPE | Rubus pedatus Sm. | strawberryleaf raspberry | 7 | H | | 10 | |
| GRWP.12 | 32 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | H | | | 1 | |
| GRWP.12 | 33 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 50 | |
| GRWP.12 | 34 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 20 | |
| GRWP.12 | 35 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.12 | 36 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | | E | | 0.1 | |
| GRWP.12 | 37 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.12 | 38 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.13 | 1 | CADE9 | Carex deweyana Schwein. | Dewey sedge | 7 | H | | 5 | |
| GRWP.13 | 2 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | T2 | | | 60 | 15 cm |
| GRWP.13 | 2 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 2 | |
| GRWP.13 | 3 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 15 | |
| GRWP.13 | 4 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 2 | |
| GRWP.13 | 5 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 40 | |
| GRWP.13 | 6 | POCO38 | Polytrichum commune Hedw. | Polytrichum moss | 8 | N | | 5 | |
| GRWP.13 | 10 | VIED | Viburnum edule (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 0.1 | |
| GRWP.13 | 12 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 2 | |
| GRWP.13 | 13 | LEGR | Ledum groenlandicum Oeder | bog Labradortea | 5 | S2 | | 10 | |
| GRWP.13 | 16 | VAMY | Vaccinium myrtillus Michx. | velvetleaf huckleberry | S2 | | | 25 | |
| GRWP.13 | 18 | GAHI2 | Gaultheria hispida (L.) Muhl. ex Bigelow | creeping snowberry | 7 | H | | 5 | |
| GRWP.13 | 21 | RUPE | Rubus pedatus Sm. | strawberryleaf raspberry | 7 | H | | 2 | |
| GRWP.13 | 22 | STAM2 | Streptopus amplexifolius (L.) DC. | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.13 | 26 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 5 | |
| GRWP.13 | 33 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.13 | 34 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 20 | |
| GRWP.13 | 35 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.13 | 36 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | | E | | 0.1 | |
| GRWP.13 | 37 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.13 | 38 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.14 | 1 | POTR5 | Populus tremuloides Michx. | quaking aspen | 2 | T2 | | 1 | |
| GRWP.14 | 2 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | T2 | | | 50 | |
| GRWP.14 | 2 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | 7 | H | | 1 | |
| GRWP.14 | 3 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | T2 | | | 5 | |
| GRWP.14 | 3 | DRAS3 | Dryopteris expansa (K. Presl) Fraser-Jenkins & Je | = Dryopteris assimilis S. Walker (spreading wo | 7 | H | | 0.1 | |
| GRWP.14 | 4 | ORSE | Orthilia secunda (L.) House | sidebells wintergreen | 7 | H | | 0.1 | |
| GRWP.14 | 5 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | 3 | T3 | | 5 | |
| GRWP.14 | 6 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | 2 | T2 | | 10 | |
| GRWP.14 | 7 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 2 | |
| GRWP.14 | 8 | AMAL2 | Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-------|
| GRWP.14 | 10 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.14 | 14 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | | S2 | 1 | |
| GRWP.14 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | | S2 | 50 | |
| GRWP.14 | 18 | TRBO2 | <i>Triantalis borealis</i> Raf. | American starflower | 7 | H | | 2 | |
| GRWP.14 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 1 | |
| GRWP.14 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.14 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 10 | |
| GRWP.14 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.14 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 0.1 | |
| GRWP.14 | 32 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | | H | 1 | |
| GRWP.14 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 30 | |
| GRWP.14 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.14 | 36 | USNEA2 | <i>Usnea</i> Dill. ex Adans. | beard lichen | | | E | 0.1 | |
| GRWP.14 | 37 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.14 | 38 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.15 | 1 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 60 | 15 cm |
| GRWP.15 | 2 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | | T2 | 0.1 | 25 cm |
| GRWP.15 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 3 | T3 | | 5 | |
| GRWP.15 | 4 | ALTE2 | <i>Alnus incana</i> ssp. <i>rugosa</i> (Du Roi) Clausen | = <i>Alnus tenuifolia</i> Nutt. (speckled alder) | 4 | S1 | | 20 | |
| GRWP.15 | 5 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 5 | |
| GRWP.15 | 6 | RIHI | <i>Ribes hirtellum</i> Michx. | hairystem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.15 | 7 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.15 | 8 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | | | S2 | 0.1 | |
| GRWP.15 | 9 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 60 | |
| GRWP.15 | 10 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.15 | 11 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 1 | |
| GRWP.15 | 12 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 2 | |
| GRWP.15 | 13 | ACMI2 | <i>Achillea millefolium</i> L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.15 | 14 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.15 | 15 | ARCO9 | <i>Arnica cordifolia</i> Hook. | heartleaf arnica | 7 | H | | 0.1 | |
| GRWP.15 | 16 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 1 | |
| GRWP.15 | 17 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 1 | |
| GRWP.15 | 18 | VIAM | <i>Vicia americana</i> Muhl. ex Willd. | American vetch | 7 | H | | 0.1 | |
| GRWP.15 | 19 | ASCO3 | <i>Aster conspicuus</i> Lindl. | showy aster | 7 | H | | 1 | |
| GRWP.15 | 20 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.15 | 21 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 0.1 | |
| GRWP.15 | 22 | MINU3 | <i>Mitella nuda</i> L. | naked miterwort | 7 | H | | 0.1 | |
| GRWP.15 | 23 | TRBO2 | <i>Triantalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.15 | 24 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.15 | 25 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 0.1 | |
| GRWP.15 | 26 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 0.1 | |
| GRWP.15 | 27 | PYEL | <i>Pyrola elliptica</i> Nutt. | waxflower shinleaf | 7 | H | | 0.1 | |
| GRWP.15 | 28 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | | | H | 0.1 | |
| GRWP.15 | 29 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0.1 | |
| GRWP.15 | 30 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | 5 | S2 | | 0.1 | |
| GRWP.15 | 31 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.15 | 32 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.15 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 0.1 | |
| GRWP.15 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 0.1 | |
| GRWP.15 | 35 | USNEA2 | <i>Usnea</i> Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.15 | 36 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.15 | 37 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |
| GRWP.16 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 25 | 20 cm |
| GRWP.16 | 1 | SMRA | <i>Smilacina racemosa</i> (L.) Desf. | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | | 0.1 | |
| GRWP.16 | 2 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | | T2 | 15 | 26 cm |
| GRWP.16 | 2 | ARCO9 | <i>Arnica cordifolia</i> Hook. | heartleaf arnica | | | H | 1 | |
| GRWP.16 | 3 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | | T2 | 50 | 15 cm |
| GRWP.16 | 3 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | | | H | 2 | |
| GRWP.16 | 4 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.16 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 5 | |
| GRWP.16 | 5 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 1 | |
| GRWP.16 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 7 | H | | 0.1 | |
| GRWP.16 | 6 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.16 | 7 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 7 | H | | 0.1 | |
| GRWP.16 | 7 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 1 | |
| GRWP.16 | 8 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0.1 | |
| GRWP.16 | 8 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 1 | |
| GRWP.16 | 9 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 1 | |
| GRWP.16 | 10 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 3 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|---|---------|----|---------|----------|-----|
| GRWP.16 | 10 | GATR3 | <i>Galium triflorum</i> Michx. | fragrant bedstraw | 7 | H | | 0.1 | |
| GRWP.16 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | S1 | | 0.1 | |
| GRWP.16 | 11 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.16 | 12 | PHYSC4 | <i>Phycisca</i> (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |
| GRWP.16 | 13 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.16 | 13 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.16 | 14 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | S2 | | 0.1 | |
| GRWP.16 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | | 0.1 | |
| GRWP.16 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | 2 | | |
| GRWP.16 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | 3 | | |
| GRWP.16 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | 5 | | |
| GRWP.16 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | 0.1 | | |
| GRWP.16 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | 30 | | |
| GRWP.16 | 25 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | 1 | | |
| GRWP.16 | 26 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | 1 | | |
| GRWP.16 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadruby | 7 | H | 1 | | |
| GRWP.16 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | 5 | | |
| GRWP.16 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | 5 | | |
| GRWP.16 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | 0.1 | | |
| GRWP.16 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | E | | 0.1 | |
| GRWP.16 | 37 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | 0.1 | | |
| GRWP.16 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | 0.1 | | |
| GRWP.16 | 39 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | 10 | E | 0.1 | | |
| GRWP.17 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | 10 | 20 cm | |
| GRWP.17 | 1 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | 0.1 | | |
| GRWP.17 | 2 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | T2 | 50 | 20 cm | |
| GRWP.17 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T2 | 15 | 16 cm | |
| GRWP.17 | 3 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | 8 | N | 5 | | |
| GRWP.17 | 4 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | 2 | | |
| GRWP.17 | 5 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | 0.1 | | |
| GRWP.17 | 6 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | 0.1 | | |
| GRWP.17 | 7 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | T3 | | 5 | | |
| GRWP.17 | 7 | ORSE | <i>Orthilia secunda</i> (L.) House | sidebells wintergreen | 7 | H | 0.1 | | |
| GRWP.17 | 8 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | 0.1 | | |
| GRWP.17 | 8 | LICO6 | <i>Listera cordata</i> (L.) R. Br. ex Ait. f. | heartleaf twayblade | 7 | H | 0.1 | | |
| GRWP.17 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | S1 | | 0.1 | |
| GRWP.17 | 12 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | 10 | | |
| GRWP.17 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | 5 | | |
| GRWP.17 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | 10 | | |
| GRWP.17 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | 10 | | |
| GRWP.17 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadruby | 7 | H | 0.1 | | |
| GRWP.17 | 32 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | H | 5 | | |
| GRWP.17 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | 55 | | |
| GRWP.17 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | 5 | | |
| GRWP.17 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | 0.1 | | |
| GRWP.17 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | E | 0.1 | | |
| GRWP.17 | 37 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | 0.1 | | |
| GRWP.17 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | 0.1 | | |
| GRWP.18 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | 45 | 20 cm | |
| GRWP.18 | 1 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | 5 | | |
| GRWP.18 | 2 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | T2 | 25 | 20 cm | |
| GRWP.18 | 2 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | 0.1 | | |
| GRWP.18 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | T2 | | 5 | 16 cm | |
| GRWP.18 | 3 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | 2 | | |
| GRWP.18 | 4 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | 0.1 | | |
| GRWP.18 | 5 | MINU3 | <i>Mitella nuda</i> L. | naked miterwort | 7 | H | 1 | | |
| GRWP.18 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | T3 | | 0.1 | | |
| GRWP.18 | 6 | GATR3 | <i>Galium triflorum</i> Michx. | fragrant bedstraw | 7 | H | 0.1 | | |
| GRWP.18 | 7 | SMRA | <i>Smilacina racemosa</i> (L.) Desf. | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | 0.1 | | |
| GRWP.18 | 8 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | 1 | | |
| GRWP.18 | 9 | RUPA | <i>Rubus parviflorus</i> Nutt. | thimbleberry | | S1 | 2 | | |
| GRWP.18 | 11 | ALTE2 | <i>Alnus incana</i> ssp. <i>rugosa</i> (Du Roi) Clausen | = <i>Alnus tenuifolia</i> Nutt. (speckled alder) | S1 | | 0.1 | | |
| GRWP.18 | 12 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | 0.1 | | |
| GRWP.18 | 13 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | 5 | S2 | 0.1 | | |
| GRWP.18 | 15 | OPHO | <i>Ophiopanax horridus</i> Miq. | devilsclub | | S2 | 30 | | |
| GRWP.18 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | 0.1 | | |
| GRWP.18 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | 2 | | |
| GRWP.18 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | 10 | | |
| GRWP.18 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | 0.1 | | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-------|
| GRWP.18 | 23 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 10 | |
| GRWP.18 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |
| GRWP.18 | 25 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 0.1 | |
| GRWP.18 | 27 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 1 | |
| GRWP.18 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 0.1 | |
| GRWP.18 | 30 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.18 | 31 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.18 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.18 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 5 | |
| GRWP.18 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.18 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | E | | 0.1 | |
| GRWP.18 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.18 | 39 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.19 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 35 | 20 cm |
| GRWP.19 | 1 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 1 | |
| GRWP.19 | 2 | HELA4 | <i>Heracleum maximum</i> Bartr. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 5 | |
| GRWP.19 | 3 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 5 | |
| GRWP.19 | 4 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.19 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 0.1 | |
| GRWP.19 | 5 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 15 | |
| GRWP.19 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 15 | 22 cm |
| GRWP.19 | 6 | MINU3 | <i>Mitella nuda</i> L. | naked miterwort | 7 | H | | 0.1 | |
| GRWP.19 | 7 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 3 | |
| GRWP.19 | 8 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 1 | |
| GRWP.19 | 9 | GATR3 | <i>Gaultheria triflora</i> Michx. | fragrant bedstraw | 7 | H | | 0.1 | |
| GRWP.19 | 10 | FRVI | <i>Fragaria virginiana</i> Duchesne | Virginia strawberry | 7 | H | | 0.1 | |
| GRWP.19 | 11 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 0.1 | |
| GRWP.19 | 12 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 2 | |
| GRWP.19 | 12 | GABO2 | <i>Gaultheria borealis</i> L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.19 | 13 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.19 | 13 | PYEL | <i>Pyrola elliptica</i> Nutt. | waxflower shinleaf | 7 | H | | 0.1 | |
| GRWP.19 | 14 | SAPU11 | <i>Sambucus racemosa</i> var. <i>pubens</i> (Michx.) Koehne | = <i>Sambucus racemosa</i> var. <i>racemosa</i> (Europe | S2 | | | 0.1 | |
| GRWP.19 | 14 | ACMI2 | <i>Achillea millefolium</i> L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.19 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | S2 | | | 0.1 | |
| GRWP.19 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | | 0.1 | |
| GRWP.19 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 5 | |
| GRWP.19 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.19 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 1 | |
| GRWP.19 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.19 | 23 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 5 | |
| GRWP.19 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 25 | |
| GRWP.19 | 25 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 0.1 | |
| GRWP.19 | 26 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 0.1 | |
| GRWP.19 | 27 | ARCO9 | <i>Arnica cordifolia</i> Hook. | heartleaf arnica | 7 | H | | 2 | |
| GRWP.19 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 0.1 | |
| GRWP.19 | 29 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 2 | |
| GRWP.19 | 30 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 1 | |
| GRWP.19 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.19 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | E | | 0.1 | |
| GRWP.19 | 38 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.19 | 39 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |
| GRWP.2 | 1 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 0.1 | |
| GRWP.2 | 2 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 2 | |
| GRWP.2 | 4 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.2 | 5 | SAPU11 | <i>Sambucus racemosa</i> var. <i>pubens</i> (Michx.) Koehne | = <i>Sambucus racemosa</i> var. <i>racemosa</i> (Europe | 4 | S1 | | 0.1 | |
| GRWP.2 | 6 | PRPE2 | <i>Prunus pensylvanica</i> L. f. | pin cherry | 4 | S1 | | 0.1 | |
| GRWP.2 | 7 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.2 | 8 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 15 | |
| GRWP.2 | 9 | VACE | <i>Vaccinium cespitosum</i> Michx. | dwarf blueberry | 5 | S2 | | 0.1 | |
| GRWP.2 | 10 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 15 | |
| GRWP.2 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.2 | 12 | BEPU4 | <i>Betula pumila</i> L. | swamp birch | 5 | S2 | | 0.1 | |
| GRWP.2 | 13 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 2 | |
| GRWP.2 | 14 | ORSE | <i>Orthilia secunda</i> (L.) House | sidebells wintergreen | 7 | H | | 0.1 | |
| GRWP.2 | 15 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 5 | |
| GRWP.2 | 16 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 5 | |
| GRWP.2 | 17 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.2 | 18 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.2 | 19 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|--|---------|----|---------|----------|-------|
| GRWP.2 | 20 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 0.1 | |
| GRWP.2 | 21 | TRBO2 | Trifoliate borealis Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.2 | 23 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.2 | 24 | HIAL2 | Hieracium albiflorum Hook. | white hawkweed | 7 | H | | 0.1 | |
| GRWP.2 | 25 | POCO38 | Polytrichum commune Hedw. | polytrichum moss | 8 | N | | 5 | |
| GRWP.2 | 26 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.2 | 27 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 35 | |
| GRWP.2 | 28 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.2 | 29 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.2 | 30 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.2 | 31 | CLADO3 | Cladonia P. Browne | cup lichen | 8 | N | | 0.1 | |
| GRWP.2 | 32 | CLMI60 | Cladina mitis (Sandst.) Hustich | reindeer lichen | 8 | N | | 0.1 | |
| GRWP.2 | 33 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.2 | 34 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.2 | 35 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 15 | |
| GRWP.2 | 36 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 75 | 13 cm |
| GRWP.20 | 1 | PIGL | Picea glauca (Moench) Voss | white spruce | 3 | T3 | | 10 | |
| GRWP.20 | 1 | POBA2 | Populus balsamifera L. | balsam poplar | 3 | T3 | | 0.1 | |
| GRWP.20 | 2 | POBA2 | Populus balsamifera L. | balsam poplar | | T2 | | 5 | 16 cm |
| GRWP.20 | 2 | POTR5 | Populus tremuloides Michx. | quaking aspen | | T3 | | 2 | |
| GRWP.20 | 3 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | | T2 | | 35 | 15 cm |
| GRWP.20 | 3 | ALTE2 | Alnus incana ssp. rugosa (Du Roi) Clausen | = Alnus tenuifolia Nutt. (speckled alder) | 4 | S1 | | 10 | |
| GRWP.20 | 4 | VIPA4 | Viola palustris L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.20 | 5 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | 3 | T3 | | 0.1 | |
| GRWP.20 | 5 | LAOC2 | Lathyrus ochroleucus Hook. | cream peavine | 7 | H | | 0.1 | |
| GRWP.20 | 6 | POTR5 | Populus tremuloides Michx. | quaking aspen | 2 | T2 | | 10 | 18 cm |
| GRWP.20 | 7 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | | T3 | | 3 | |
| GRWP.20 | 8 | AMAL2 | Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 1 | |
| GRWP.20 | 9 | SADI | Salix discolor Muhl. | pussy willow | | S1 | | 2 | |
| GRWP.20 | 10 | VIED | Viburnum edule (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 0.1 | |
| GRWP.20 | 11 | PRPE2 | Prunus pensylvanica L. f. | pin cherry | | S1 | | 2 | |
| GRWP.20 | 12 | RIHI | Ribes hirtellum Michx. | hairystem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.20 | 13 | ROAC | Rosa acicularis Lindl. | prickly rose | 5 | S2 | | 5 | |
| GRWP.20 | 14 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | | S2 | | 0.1 | |
| GRWP.20 | 15 | RILA | Ribes lacustre (Pers.) Poir. | prickly currant | | S2 | | 0.1 | |
| GRWP.20 | 16 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | | S2 | | 5 | |
| GRWP.20 | 18 | TRBO2 | Trifoliate borealis Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.20 | 19 | LIBO3 | Linnaea borealis L. | twinflower | 7 | H | | 10 | |
| GRWP.20 | 20 | COCA13 | Cornus canadensis L. | bunchberry dogwood | 7 | H | | 1 | |
| GRWP.20 | 21 | RUPE | Rubus pedatus Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.20 | 22 | STAM2 | Streptopus amplexifolius (L.) DC. | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.20 | 23 | LYOB | Lycopodium obscurum L. | rare clubmoss | 7 | H | | 0.1 | |
| GRWP.20 | 24 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 10 | |
| GRWP.20 | 25 | PEPA31 | Petasites palmatus (Ait.) Gray | = Petasites palmatus (Ait.) Gray (Arctic sweet c | 7 | H | | 2 | |
| GRWP.20 | 26 | RUPU | Rubus pubescens Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.20 | 27 | ARNU2 | Aralia nudicaulis L. | wild sarsaparilla | 7 | H | | 25 | |
| GRWP.20 | 28 | MELI2 | Melampyrum lineare Desr. | narrowleaf cowwheat | 7 | H | | 0.1 | |
| GRWP.20 | 29 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 10 | |
| GRWP.20 | 30 | HIUM | Hieracium umbellatum L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.20 | 31 | ASCI | Aster ciliolatus Lindl. | Lindley's aster | 7 | H | | 1 | |
| GRWP.20 | 32 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | | H | | 0.1 | |
| GRWP.21 | 1 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.21 | 2 | POTR5 | Populus tremuloides Michx. | quaking aspen | 3 | T3 | | 0.1 | |
| GRWP.21 | 3 | RUPA | Rubus parviflorus Nutt. | thimbleberry | 4 | S1 | | 75 | |
| GRWP.21 | 4 | ROAC | Rosa acicularis Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.21 | 5 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | | S2 | | 10 | |
| GRWP.21 | 6 | COCA13 | Cornus canadensis L. | bunchberry dogwood | 7 | H | | 5 | |
| GRWP.21 | 7 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 20 | |
| GRWP.21 | 8 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 2 | |
| GRWP.21 | 9 | HIUM | Hieracium umbellatum L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.21 | 10 | ACMI2 | Achillea millefolium L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.21 | 11 | LAOC2 | Lathyrus ochroleucus Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.21 | 12 | MACA4 | Maianthemum canadense Desf. | Canada beadrubry | 7 | H | | 2 | |
| GRWP.21 | 13 | RUPU | Rubus pubescens Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.21 | 14 | VIPA4 | Viola palustris L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.21 | 15 | GABO2 | Galium boreale L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.21 | 16 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 1 | |
| GRWP.21 | 17 | MEPA | Mertensia paniculata (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.22 | 1 | PIGL | Picea glauca (Moench) Voss | white spruce | 3 | T3 | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-------|
| GRWP.22 | 2 | ALTE2 | <i>Alnus incana</i> ssp. <i>rugosa</i> (Du Roi) Clausen | = <i>Alnus tenuifolia</i> Nutt. (speckled alder) | 4 | S1 | | 10 | |
| GRWP.22 | 3 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | 5 | S2 | | 0.1 | |
| GRWP.22 | 4 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | | S2 | | 0.1 | |
| GRWP.22 | 5 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 0.1 | |
| GRWP.22 | 6 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 2 | |
| GRWP.22 | 7 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 50 | |
| GRWP.22 | 8 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbuby | 7 | H | | 0.1 | |
| GRWP.22 | 9 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 0.1 | |
| GRWP.22 | 10 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 1 | |
| GRWP.22 | 11 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.22 | 12 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 10 | |
| GRWP.22 | 13 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 2 | |
| GRWP.22 | 14 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.22 | 15 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 0.1 | |
| GRWP.22 | 16 | LYOB | <i>Lycopodium obscurum</i> L. | rare clubmoss | 7 | H | | 0.1 | |
| GRWP.22 | 17 | TRBO2 | <i>Trifentalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.22 | 18 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 0.1 | |
| GRWP.23 | 1 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 10 | 15 cm |
| GRWP.23 | 1 | RUPA | <i>Rubus parviflorus</i> Nutt. | thimbleberry | 4 | S1 | | 5 | |
| GRWP.23 | 2 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | T2 | | 5 | 12 cm |
| GRWP.23 | 2 | LYOB | <i>Lycopodium obscurum</i> L. | rare clubmoss | 7 | H | | 0.1 | |
| GRWP.23 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T2 | | 70 | 15 cm |
| GRWP.23 | 3 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | 7 | H | | 0.1 | |
| GRWP.23 | 4 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 0.1 | |
| GRWP.23 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 15 | |
| GRWP.23 | 5 | VIPA4 | <i>Viola palustris</i> L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.23 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | T3 | | 0.1 | |
| GRWP.23 | 6 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | T3 | | 0.1 | |
| GRWP.23 | 6 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.23 | 7 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T3 | | 0.1 | |
| GRWP.23 | 7 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.23 | 8 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.23 | 9 | SADI | <i>Salix discolor</i> Muhl. | pussy willow | | S1 | | 2 | |
| GRWP.23 | 9 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 10 | |
| GRWP.23 | 10 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 4 | S1 | | 0.1 | |
| GRWP.23 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | S1 | | 0.1 | |
| GRWP.23 | 12 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 10 | |
| GRWP.23 | 15 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | | S2 | | 0.1 | |
| GRWP.23 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | | 40 | |
| GRWP.23 | 18 | TITR | <i>Tiarella trifoliata</i> L. | threeleaf foamflower | 7 | H | | 10 | |
| GRWP.23 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 0.1 | |
| GRWP.23 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 10 | |
| GRWP.23 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 5 | |
| GRWP.23 | 22 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.23 | 23 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 5 | |
| GRWP.23 | 24 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 10 | |
| GRWP.23 | 25 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 2 | |
| GRWP.23 | 26 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 0.1 | |
| GRWP.23 | 27 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.23 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbuby | 7 | H | | 1 | |
| GRWP.23 | 29 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 2 | |
| GRWP.23 | 30 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.23 | 31 | SMRA | <i>Smilacina racemosa</i> (L.) Desf. | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | | 0.1 | |
| GRWP.23 | 32 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | H | | 0.1 | |
| GRWP.23 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 30 | |
| GRWP.23 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 0.1 | |
| GRWP.23 | 35 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.23 | 36 | USNEA2 | <i>Usnea Dill. ex Adans.</i> | beard lichen | | E | | 0.1 | |
| GRWP.23 | 37 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.23 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.23 | 39 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | 10 | E | | 0.1 | |
| GRWP.24 | 1 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 75 | 16 cm |
| GRWP.24 | 3 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 5 | |
| GRWP.24 | 4 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T2 | | 5 | 14 cm |
| GRWP.24 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 5 | 18 cm |
| GRWP.24 | 6 | SADI | <i>Salix discolor</i> Muhl. | pussy willow | 4 | S1 | | 0.1 | |
| GRWP.24 | 7 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.24 | 8 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 0.1 | |
| GRWP.24 | 9 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|---|------------|---------|----------|-------|
| GRWP.24 | 10 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | 1 | |
| GRWP.24 | 11 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | | 7 H | 0.1 | |
| GRWP.24 | 12 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | | 7 H | 20 | |
| GRWP.24 | 13 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | | 7 H | 0.1 | |
| GRWP.24 | 14 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | | 7 H | 0.1 | |
| GRWP.24 | 15 | GAHI2 | <i>Gaultheria hispida</i> (L.) Muhl. ex Bigelow | creeping snowberry | | 7 H | 0.1 | |
| GRWP.24 | 16 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | | 7 H | 0.1 | |
| GRWP.24 | 17 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | 7 H | 0.1 | |
| GRWP.24 | 18 | RUCH | <i>Rubus chamaemorus</i> L. | cloudberry | | 7 H | 1 | |
| GRWP.24 | 19 | SMTR | <i>Smilacina trifolia</i> (L.) Desf. | = <i>Maianthemum trifolium</i> | | 7 H | 0.1 | |
| GRWP.24 | 20 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | | 7 H | 0.1 | |
| GRWP.24 | 21 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | | 7 H | 2 | |
| GRWP.24 | 22 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | | 6 S3 | 1 | |
| GRWP.24 | 23 | DIFU5 | <i>Dicranum fuscescens</i> Turn. | dicranum moss | | 8 N | 1 | |
| GRWP.24 | 24 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | | 8 N | 50 | |
| GRWP.24 | 25 | POCO38 | <i>Polytrichum commune</i> Hedw. | polytrichum moss | | 8 N | 5 | |
| GRWP.24 | 26 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | 8 N | 20 | |
| GRWP.24 | 27 | SPHAG2 | <i>Sphagnum</i> L. | sphagnum | | 8 N | 0.1 | |
| GRWP.24 | 28 | CLRA60 | <i>Cladina rangiferina</i> (L.) Nyl. | greygreen reindeer lichen | | 8 N | 0.1 | |
| GRWP.24 | 29 | DIUN8 | <i>Dicranum undulatum</i> Brid. | undulate dicranum moss | | 8 N | 0.1 | |
| GRWP.24 | 30 | ICER | <i>Icmadophila ericetorum</i> (L.) Zahlbr. | peppermint drop lichen | | 8 N | 0.1 | |
| GRWP.24 | 31 | BRYOR2 | <i>Bryoria Brodo</i> & D. Hawksw. | horsehair lichen | | 10 E | 0.1 | |
| GRWP.24 | 32 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | | 10 E | 0.1 | |
| GRWP.24 | 33 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | | 10 E | 0.1 | |
| GRWP.24 | 34 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | 10 E | 0.1 | |
| GRWP.24 | 35 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | | 7 H | 25 | |
| GRWP.25 | 1 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | 2 T2 | 80 | 16 cm |
| GRWP.25 | 1 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | | 7 H | 5 | |
| GRWP.25 | 2 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | T2 | 2 | |
| GRWP.25 | 2 | PEAP60 | <i>Peltigera aphthosa</i> (L.) Willd. | felt lichen | | 8 N | 0.1 | |
| GRWP.25 | 3 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 T3 | 0.1 | |
| GRWP.25 | 4 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T2 | 2 | 14 cm |
| GRWP.25 | 5 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 2 T2 | 3 | 18 cm |
| GRWP.25 | 7 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | 4 S1 | 0.1 | |
| GRWP.25 | 8 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | | 5 S2 | 0.1 | |
| GRWP.25 | 9 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | 5 S2 | 0.1 | |
| GRWP.25 | 10 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | 1 | |
| GRWP.25 | 11 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | | 7 H | 0.1 | |
| GRWP.25 | 12 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | | 7 H | 5 | |
| GRWP.25 | 13 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | | 7 H | 0.1 | |
| GRWP.25 | 15 | GAHI2 | <i>Gaultheria hispida</i> (L.) Muhl. ex Bigelow | creeping snowberry | | 7 H | 5 | |
| GRWP.25 | 17 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | 7 H | 0.1 | |
| GRWP.25 | 19 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | | 7 H | 5 | |
| GRWP.25 | 20 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | | 7 H | 0.1 | |
| GRWP.25 | 22 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | | 6 S3 | 0.1 | |
| GRWP.25 | 23 | DIFU5 | <i>Dicranum fuscescens</i> Turn. | dicranum moss | | 8 N | 1 | |
| GRWP.25 | 24 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | | 8 N | 30 | |
| GRWP.25 | 25 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | | 8 N | 15 | |
| GRWP.25 | 26 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | 8 N | 20 | |
| GRWP.25 | 28 | CLADO3 | <i>Cladonia P. Browne</i> | cup lichen | | 8 N | 0.1 | |
| GRWP.25 | 29 | DIUN8 | <i>Dicranum undulatum</i> Brid. | undulate dicranum moss | | 8 N | 0.1 | |
| GRWP.25 | 31 | BRYOR2 | <i>Bryoria Brodo</i> & D. Hawksw. | horsehair lichen | | 10 E | 0.1 | |
| GRWP.25 | 32 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | | 10 E | 0.1 | |
| GRWP.25 | 33 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | | 10 E | 0.1 | |
| GRWP.25 | 34 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | 10 E | 0.1 | |
| GRWP.26 | 1 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | 2 T2 | 25 | 10 cm |
| GRWP.26 | 2 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | 3 T3 | 0.1 | |
| GRWP.26 | 3 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | T3 | 5 | |
| GRWP.26 | 4 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 T3 | 0.1 | |
| GRWP.26 | 5 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T3 | 0.1 | |
| GRWP.26 | 6 | CHCA2 | <i>Chamaedaphne calyculata</i> (L.) Moench | leatherleaf | | 5 S2 | 25 | |
| GRWP.26 | 7 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | | S2 | 45 | |
| GRWP.26 | 8 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | S2 | 0.1 | |
| GRWP.26 | 9 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | 5 S2 | 5 | |
| GRWP.26 | 10 | CAAQ | <i>Carex aquatilis</i> Wahlenb. | water sedge | | 7 H | 5 | |
| GRWP.26 | 11 | CAPA19 | <i>Carex pauciflora</i> Lightf. | star sedge | | 7 H | 10 | |
| GRWP.26 | 12 | CADE9 | <i>Carex deweyana</i> Schwein. | Dewey sedge | | 7 H | 2 | |
| GRWP.26 | 13 | CAPA22 | <i>Carex magellanica</i> ssp. <i>magellanica</i> Lam. | = <i>Carex paupercula</i> (little sedge) | | 7 H | 2 | |
| GRWP.26 | 14 | ERVA4 | <i>Eriophorum vaginatum</i> L. | tussock cottongrass | | 7 H | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|--|---------|----|---------|----------|-------|
| GRWP.26 | 15 | ERBR6 | Eriophorum brachyantherum Trautv. & C.A. Mey. | northland cottonsedge | 7 | H | | 0.1 | |
| GRWP.26 | 16 | GAHI2 | Gaultheria hispida (L.) Muhl. ex Bigelow | creeping snowberry | 7 | H | | 3 | |
| GRWP.26 | 17 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 30 | |
| GRWP.26 | 18 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 1 | |
| GRWP.26 | 19 | VAOX | Vaccinium oxycoccus L. | small cranberry | 7 | H | | 2 | |
| GRWP.26 | 20 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 2 | |
| GRWP.26 | 21 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 5 | |
| GRWP.26 | 22 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 75 | |
| GRWP.26 | 23 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.26 | 24 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.26 | 25 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | | E | | 0.1 | |
| GRWP.26 | 26 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.26 | 27 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | 10 | E | | 0.1 | |
| GRWP.27 | 1 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | 5 | S2 | | 5 | |
| GRWP.27 | 2 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 2 | |
| GRWP.27 | 3 | CAST51 | Campylium stellatum (Hedw.) C. Jens. | star campylium moss | 8 | N | | 15 | |
| GRWP.27 | 4 | JUFI | Juncus filiformis L. | thread rush | 7 | H | | 20 | |
| GRWP.27 | 9 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | 5 | S2 | | 5 | |
| GRWP.27 | 11 | CAPA19 | Carex pauciflora Lightf. | star sedge | 7 | H | | 0.1 | |
| GRWP.27 | 12 | CADE9 | Carex deweyana Schwein. | Dewey sedge | 7 | H | | 20 | |
| GRWP.27 | 13 | CAPA22 | Carex magellanica ssp. magellanica Lam. | = Carex paupercula (little sedge) | 7 | H | | 5 | |
| GRWP.27 | 14 | ERVA4 | Eriophorum vaginatum L. | tussock cottongrass | 7 | H | | 0.1 | |
| GRWP.27 | 17 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 5 | |
| GRWP.27 | 18 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 2 | |
| GRWP.27 | 20 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 2 | |
| GRWP.27 | 27 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 45 | |
| GRWP.28 | 1 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 25 | 8 cm |
| GRWP.28 | 1 | AUPA70 | Aulacomnium palustre (Hedw.) Schwaegr. | aulacomnium moss | 8 | N | | 1 | |
| GRWP.28 | 2 | SPMA70 | Sphagnum magellanicum Brid. | Magellan's sphagnum | 8 | N | | 20 | |
| GRWP.28 | 3 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | T3 | | | 5 | |
| GRWP.28 | 7 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | S2 | | | 30 | |
| GRWP.28 | 8 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | S2 | | | 0.1 | |
| GRWP.28 | 9 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | 5 | S2 | | 20 | |
| GRWP.28 | 11 | CAPA19 | Carex pauciflora Lightf. | star sedge | 7 | H | | 15 | |
| GRWP.28 | 12 | CADE9 | Carex deweyana Schwein. | Dewey sedge | 7 | H | | 15 | |
| GRWP.28 | 13 | CAPA22 | Carex magellanica ssp. magellanica Lam. | = Carex paupercula (little sedge) | 7 | H | | 5 | |
| GRWP.28 | 14 | ERVA4 | Eriophorum vaginatum L. | tussock cottongrass | 7 | H | | 0.1 | |
| GRWP.28 | 16 | GAHI2 | Gaultheria hispida (L.) Muhl. ex Bigelow | creeping snowberry | 7 | H | | 1 | |
| GRWP.28 | 17 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 30 | |
| GRWP.28 | 18 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 2 | |
| GRWP.28 | 20 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 10 | |
| GRWP.28 | 21 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.28 | 22 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 30 | |
| GRWP.28 | 23 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.28 | 24 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.28 | 25 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | | E | | 0.1 | |
| GRWP.28 | 26 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.28 | 27 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | 10 | E | | 0.1 | |
| GRWP.29 | 1 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 2 | T2 | | 5 | 10 cm |
| GRWP.29 | 2 | ALTE2 | Alnus incana ssp. rugosa (Du Roi) Clausen | = Alnus tenuifolia Nutt. (speckled alder) | 4 | S1 | | 5 | |
| GRWP.29 | 3 | SAPU11 | Sambucus racemosa var. pubens (Michx.) Koehne | = Sambucus racemosa var. racemosa (Europe) | S1 | | | 5 | |
| GRWP.29 | 4 | SABE2 | Salix bebbiana Sarg. | Bebb willow | 4 | S1 | | 0.1 | |
| GRWP.29 | 5 | LOIN5 | Lonicera involucrata Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.29 | 6 | RIHI | Ribes hirtellum Michx. | hairsystem gooseberry | S2 | | | 0.1 | |
| GRWP.29 | 7 | RUID | Rubus idaeus L. | American red raspberry | 5 | S2 | | 25 | |
| GRWP.29 | 9 | SAAR3 | Salix arbusculoides Anderss. | littletree willow | S2 | | | 0.1 | |
| GRWP.29 | 10 | OPHO | Oplopanax horridus Miq. | devilsclub | 5 | S2 | | 1 | |
| GRWP.29 | 11 | ACMI2 | Achillea millefolium L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.29 | 12 | ACRU2 | Actaea rubra (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.29 | 13 | ASCI | Aster ciliolatus Lindl. | Lindley's aster | 7 | H | | 0.1 | |
| GRWP.29 | 14 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 20 | |
| GRWP.29 | 15 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 60 | |
| GRWP.29 | 16 | DRCA11 | Dryopteris carthusiana (Vill.) H.P. Fuchs | spinulose woodfern | 7 | H | | 0.1 | |
| GRWP.29 | 17 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 0.1 | |
| GRWP.29 | 18 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 5 | |
| GRWP.29 | 19 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.29 | 20 | HIUM | Hieracium umbellatum L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.29 | 21 | ASPU5 | Aster puniceus L. | purplestem aster | 7 | H | | 0.1 | |
| GRWP.29 | 22 | HELA4 | Heracleum maximum Bartr. | = Heracleum lanatum Michx. (common cowpar | 7 | H | | 5 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|--|---------|----|---------|----------|-------|
| GRWP.29 | 23 | CAAE | Carex aenea Fern. | bronze sedge | 7 | H | | 0.1 | |
| GRWP.29 | 24 | URDI | Urtica dioica L. | stinging nettle | 7 | H | | 0.1 | |
| GRWP.29 | 25 | BRCI2 | Bromus ciliatus L. | fringed brome | 7 | H | | 0.1 | |
| GRWP.29 | 26 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.29 | 27 | PASU63 | Parmelia sulcata Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.3 | 1 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 2 | |
| GRWP.3 | 1 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.3 | 2 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | 3 | T3 | | 0.1 | |
| GRWP.3 | 2 | DRCA11 | Dryopteris carthusiana (Vill.) H.P. Fuchs | spinulose woodfern | | H | | 0.1 | |
| GRWP.3 | 4 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.3 | 5 | SAPU11 | Sambucus racemosa var. pubens (Michx.) Koehne | = Sambucus racemosa var. racemosa (Europe) | 4 | S1 | | 0.1 | |
| GRWP.3 | 7 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.3 | 8 | VAMY | Vaccinium myrtillus Michx. | velvetleaf huckleberry | 5 | S2 | | 5 | |
| GRWP.3 | 10 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | 5 | S2 | | 30 | |
| GRWP.3 | 11 | SOSC2 | Sorbus scopulina Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.3 | 13 | RUPE | Rubus pedatus Sm. | strawberryleaf raspberry | 7 | H | | 2 | |
| GRWP.3 | 15 | COCA13 | Cornus canadensis L. | bunchberry dogwood | 7 | H | | 20 | |
| GRWP.3 | 16 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | 7 | H | | 5 | |
| GRWP.3 | 17 | STAM2 | Streptopus amplexifolius (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.3 | 18 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 0.1 | |
| GRWP.3 | 19 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 0.1 | |
| GRWP.3 | 20 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 0.1 | |
| GRWP.3 | 23 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.3 | 24 | HIAL2 | Hieracium albiflorum Hook. | white hawkweed | 7 | H | | 0.1 | |
| GRWP.3 | 25 | POCO38 | Polytrichum commune Hedw. | Polytrichum moss | 8 | N | | 5 | |
| GRWP.3 | 26 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.3 | 27 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 30 | |
| GRWP.3 | 28 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.3 | 29 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | 10 | E | | 0.1 | |
| GRWP.3 | 30 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.3 | 33 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.3 | 34 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.3 | 35 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 0.1 | |
| GRWP.3 | 36 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 75 | 13 cm |
| GRWP.30 | 4 | SAPU11 | Sambucus racemosa var. pubens (Michx.) Koehne | = Sambucus racemosa var. racemosa (Europe) | 4 | S1 | | 0.1 | |
| GRWP.30 | 9 | LOIN5 | Lonicera involucrata Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.30 | 11 | RUID | Rubus idaeus L. | American red raspberry | 5 | S2 | | 25 | |
| GRWP.30 | 16 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.30 | 18 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 70 | |
| GRWP.30 | 21 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 0.1 | |
| GRWP.30 | 22 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 10 | |
| GRWP.30 | 23 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.30 | 26 | URDI | Urtica dioica L. | stinging nettle | 7 | H | | 0.1 | |
| GRWP.30 | 27 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.30 | 28 | PASU63 | Parmelia sulcata Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.30 | 29 | MEPA | Mertensia paniculata (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.30 | 30 | HELA4 | Heracleum maximum Bartr. | = Heracleum lanatum Michx. (common cowpar | 7 | H | | 0.1 | |
| GRWP.31 | 1 | ALTE2 | Alnus incana ssp. rugosa (Du Roi) Clausen | = Alnus tenuifolia Nutt. (speckled alder) | 4 | S1 | | 5 | |
| GRWP.31 | 2 | LOIN5 | Lonicera involucrata Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 3 | |
| GRWP.31 | 3 | RUID | Rubus idaeus L. | American red raspberry | 5 | S2 | | 10 | |
| GRWP.31 | 4 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.31 | 5 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 70 | |
| GRWP.31 | 6 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 0.1 | |
| GRWP.31 | 7 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 10 | |
| GRWP.31 | 8 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.31 | 10 | URDI | Urtica dioica L. | stinging nettle | 7 | H | | 0.1 | |
| GRWP.31 | 11 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.31 | 12 | PASU63 | Parmelia sulcata Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.31 | 13 | HELA4 | Heracleum maximum Bartr. | = Heracleum lanatum Michx. (common cowpar | 7 | H | | 3 | |
| GRWP.31 | 14 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 2 | T2 | | 15 | 13 cm |
| GRWP.31 | 15 | SOSC2 | Sorbus scopulina Greene | Greene mountainash | 4 | S1 | | 15 | |
| GRWP.31 | 16 | VIED | Viburnum edule (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 2 | |
| GRWP.31 | 17 | RIHI | Ribes hirtellum Michx. | hairystem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.31 | 18 | ACRU2 | Actaea rubra (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.31 | 19 | ASCI | Aster ciliolatus Lindl. | Lindley's aster | | H | | 0.1 | |
| GRWP.31 | 20 | DRAS3 | Dryopteris expansa (K. Presl) Fraser-Jenkins & Je | = Dryopteris assimilis S. Walker (spreading wo | 7 | H | | 0.1 | |
| GRWP.31 | 22 | THVE | Thalictrum venulosum Trel. | veiny meadowrue | 7 | H | | 0.1 | |
| GRWP.31 | 23 | USNEA2 | Usnea Dill. ex Adams. | beard lichen | 10 | E | | 0.1 | |
| GRWP.31 | 24 | PHYSC4 | Physcia (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|--|---------|----|---------|----------|-----|
| GRWP.31 | 25 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.32 | 1 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 0.1 | |
| GRWP.32 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | 50 | 15 cm | |
| GRWP.32 | 3 | ALTE2 | <i>Alnus incana</i> ssp. <i>rugosa</i> (Du Roi) Clausen | = <i>Alnus tenuifolia</i> Nutt. (speckled alder) | 4 | S1 | | 15 | |
| GRWP.32 | 4 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 5 | |
| GRWP.32 | 5 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.32 | 6 | RIHI | <i>Ribes hirtellum</i> Michx. | hairy stem gooseberry | 5 | S2 | | 1 | |
| GRWP.32 | 7 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | 5 | S2 | | 30 | |
| GRWP.32 | 8 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 1 | |
| GRWP.32 | 9 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.32 | 10 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.32 | 11 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 70 | |
| GRWP.32 | 12 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | | 0.1 | |
| GRWP.32 | 13 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.32 | 14 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 10 | |
| GRWP.32 | 15 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 15 | |
| GRWP.32 | 16 | HELA4 | <i>Heracleum maximum</i> Bartr. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 3 | |
| GRWP.32 | 17 | URDI | <i>Urtica dioica</i> L. | stinging nettle | 7 | H | | 0.1 | |
| GRWP.32 | 18 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.32 | 19 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.32 | 20 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 0.1 | |
| GRWP.32 | 21 | USNEA2 | <i>Usnea</i> Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.32 | 22 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |
| GRWP.32 | 23 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.32 | 24 | OPHO | <i>Oplopanax horridus</i> Miq. | devil's club | 5 | S2 | | 5 | |
| GRWP.33 | 1 | SCMI2 | <i>Scirpus microcarpus</i> J. & K. Presl | panicle bulrush | 7 | H | | 50 | |
| GRWP.33 | 2 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 20 | |
| GRWP.33 | 3 | POPA14 | <i>Comarum palustre</i> L. | = <i>Potentilla palustris</i> (L.) Scop. (purple marshlo | 7 | H | | 0.1 | |
| GRWP.33 | 4 | CALE4 | <i>Caltha leptosepala</i> DC. | white marsh marigold | 7 | H | | 0.1 | |
| GRWP.33 | 5 | ACSI | <i>Achillea sibirica</i> Ledeb. | Siberian yarrow | H | | | 0.1 | |
| GRWP.33 | 6 | BICE | <i>Bidens cernua</i> L. | nodding beggartick | 7 | H | | 0.1 | |
| GRWP.33 | 7 | EPGL4 | <i>Epilobium ciliatum</i> ssp. <i>glandulosum</i> (Lehm.) Hoch | = <i>Epilobium glandulosum</i> Lehm. (glandular willo | 7 | H | | 0.1 | |
| GRWP.33 | 8 | RAGM | <i>Ranunculus gmelinii</i> DC. | Gmelin's buttercup | 7 | H | | 0.1 | |
| GRWP.33 | 9 | CENU2 | <i>Cerastium nutans</i> Raf. | nodding chickweed | 7 | H | | 0.1 | |
| GRWP.33 | 10 | AGSC5 | <i>Agrostis scabra</i> Willd. | rough bentgrass | 7 | H | | 0.1 | |
| GRWP.33 | 11 | CADI4 | <i>Carex diandra</i> Schrank | lesser panicle sedge | 7 | H | | 0.1 | |
| GRWP.33 | 12 | IMNO | <i>Impatiens noli-tangere</i> L. | western touchmenot | 7 | H | | 0.1 | |
| GRWP.33 | 13 | BESY | <i>Beckmannia syzigachne</i> (Steud.) Fern. | American sloughgrass | 7 | H | | 0.1 | |
| GRWP.34 | 1 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | 80 | 18 cm | |
| GRWP.34 | 2 | ALCR6 | <i>Alnus viridis</i> var. <i>crispa</i> (Ait.) House | = <i>Alnus crispa</i> (American green alder) | 4 | S1 | | 50 | |
| GRWP.34 | 4 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 5 | |
| GRWP.34 | 6 | RIHI | <i>Ribes hirtellum</i> Michx. | hairy stem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.34 | 7 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | 5 | S2 | | 5 | |
| GRWP.34 | 10 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 2 | |
| GRWP.34 | 14 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 2 | |
| GRWP.34 | 16 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 2 | |
| GRWP.34 | 17 | HELA4 | <i>Heracleum maximum</i> Bartr. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 1 | |
| GRWP.34 | 18 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 5 | |
| GRWP.34 | 25 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | 112 | cm | |
| GRWP.34 | 26 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 3 | T3 | | 3 | |
| GRWP.34 | 27 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 2 | |
| GRWP.34 | 30 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 30 | |
| GRWP.34 | 31 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.34 | 32 | ASCO3 | <i>Aster conspicuus</i> Lindl. | showy aster | 7 | H | | 1 | |
| GRWP.34 | 33 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.34 | 34 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 0.1 | |
| GRWP.34 | 35 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrub | 7 | H | | 2 | |
| GRWP.34 | 36 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.34 | 38 | SMRA | <i>Smilacina racemosa</i> (L.) Desf. | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | | 1 | |
| GRWP.34 | 39 | VIAM | <i>Vicia americana</i> Muhl. ex Willd. | American vetch | 7 | H | | 0.1 | |
| GRWP.34 | 40 | ARCO9 | <i>Arnica cordifolia</i> Hook. | heartleaf arnica | 7 | H | | 0.1 | |
| GRWP.35 | 2 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | 75 | 18 cm | |
| GRWP.35 | 4 | ALCR6 | <i>Alnus viridis</i> var. <i>crispa</i> (Ait.) House | = <i>Alnus crispa</i> (American green alder) | 4 | S1 | | 5 | |
| GRWP.35 | 5 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 10 | |
| GRWP.35 | 6 | RIHI | <i>Ribes hirtellum</i> Michx. | hairy stem gooseberry | 5 | S2 | | 1 | |
| GRWP.35 | 8 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 1 | |
| GRWP.35 | 9 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.35 | 10 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 2 | |
| GRWP.35 | 11 | ASCO3 | <i>Aster conspicuus</i> Lindl. | showy aster | 7 | H | | 1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|--|---------|----|---------|----------|-------|
| GRWP.35 | 12 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 50 | |
| GRWP.35 | 13 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.35 | 14 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 1 | |
| GRWP.35 | 15 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.35 | 16 | HELA4 | <i>Heracleum maximum</i> Bart. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 0.1 | |
| GRWP.35 | 17 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.35 | 18 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbuy | 7 | H | | 0.1 | |
| GRWP.35 | 19 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 2 | |
| GRWP.35 | 20 | SMRA | <i>Smilacina racemosa</i> (L.) Desf. | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | | 1 | |
| GRWP.35 | 21 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 10 | |
| GRWP.35 | 22 | VIAM | <i>Vicia americana</i> Muhl. ex Willd. | American vetch | 7 | H | | 0.1 | |
| GRWP.35 | 23 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 0.1 | 12 cm |
| GRWP.35 | 24 | POBA2 | <i>Populus balsamifera</i> L. | balsam poplar | 2 | T2 | | 0.1 | |
| GRWP.35 | 25 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | 4 | S1 | | 0 | |
| GRWP.35 | 26 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 2 | |
| GRWP.35 | 27 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.35 | 28 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 2 | |
| GRWP.35 | 29 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.35 | 30 | DITR2 | <i>Disporum trachycarpum</i> (S. Wats.) Benth. & Hook. | roughfruit fairybells | 7 | H | | 0.1 | |
| GRWP.35 | 31 | DEGL3 | <i>Delphinium glaucum</i> S. Wats. | Sierra larkspur | 7 | H | | 0.1 | |
| GRWP.35 | 32 | GEAM4 | <i>Gentiana amarella</i> L. auct. p.p. | = <i>Gentianella amarella</i> ssp. <i>acuta</i> (marsh felwo | 7 | H | | 0.1 | |
| GRWP.35 | 33 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | 10 | E | | 0.1 | |
| GRWP.35 | 34 | CALOP7 | <i>Caloplaca</i> Th. Fr. | orange lichen | 10 | E | | 0.1 | |
| GRWP.36 | 1 | JUFI | <i>Juncus filiformis</i> L. | thread rush | 7 | H | | 50 | |
| GRWP.36 | 2 | CAAQ | <i>Carex aquatilis</i> Wahlenb. | water sedge | 7 | H | | 40 | |
| GRWP.36 | 3 | CAPA22 | <i>Carex magellanica</i> ssp. <i>magellanica</i> Lam. | = <i>Carex paupercula</i> (little sedge) | 7 | H | | 10 | |
| GRWP.36 | 4 | SMTR | <i>Smilacina trifolia</i> (L.) Desf. | = <i>Maianthemum trifolium</i> | 7 | H | | 1 | |
| GRWP.36 | 5 | SPHAG2 | <i>Sphagnum</i> L. | sphagnum | 8 | N | | 50 | |
| GRWP.36 | 6 | CAST51 | <i>Campylium stellatum</i> (Hedw.) C. Jens. | star campylium moss | 8 | N | | 5 | |
| GRWP.36 | 7 | SPMA70 | <i>Sphagnum magellanicum</i> Brid. | Magellan's sphagnum | 8 | N | | 5 | |
| GRWP.36 | 8 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 0.1 | |
| GRWP.37 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 30 | 30 cm |
| GRWP.37 | 2 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | T2 | | 30 | 16 cm |
| GRWP.37 | 3 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | T2 | | 2 | 14 cm |
| GRWP.37 | 4 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 | T3 | 15 | |
| GRWP.37 | 5 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | 3 | T3 | 15 | |
| GRWP.37 | 6 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | | 8 | N | 50 | |
| GRWP.37 | 7 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | 2 | T2 | 3 | 14 cm |
| GRWP.37 | 7 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | 8 | N | 20 | |
| GRWP.37 | 8 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | | 8 | N | 0.1 | |
| GRWP.37 | 9 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | | 10 | E | 0.1 | |
| GRWP.37 | 10 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | | 10 | E | 0.1 | |
| GRWP.37 | 11 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | | 10 | E | 0.1 | |
| GRWP.37 | 12 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | | 10 | E | 0.1 | |
| GRWP.37 | 13 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | | 10 | E | 0.1 | |
| GRWP.37 | 14 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | | S2 | | 3 | |
| GRWP.37 | 14 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | | 7 | H | 0.1 | |
| GRWP.37 | 15 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | S2 | | 2 | |
| GRWP.37 | 15 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | | 7 | H | 0.1 | |
| GRWP.37 | 16 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | S2 | | 10 | |
| GRWP.37 | 18 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | | 7 | H | 1 | |
| GRWP.37 | 19 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | | 7 | H | 3 | |
| GRWP.37 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | | 7 | H | 20 | |
| GRWP.37 | 21 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | | 7 | H | 10 | |
| GRWP.37 | 32 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | H | | 2 | |
| GRWP.38 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 2 | T2 | 15 | 18 cm |
| GRWP.38 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T2 | | 15 | 10 cm |
| GRWP.38 | 3 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | T2 | | 20 | 18 cm |
| GRWP.38 | 4 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | T2 | | 20 | 16 cm |
| GRWP.38 | 5 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | 2 | T2 | 2 | 18 cm |
| GRWP.38 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 | T3 | 30 | |
| GRWP.38 | 7 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | T3 | | 0.1 | |
| GRWP.38 | 8 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | T3 | | 0.1 | |
| GRWP.38 | 9 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | | 5 | S2 | 0.1 | |
| GRWP.38 | 10 | RIGL | <i>Ribes glandulosum</i> Grauer | skunk currant | | S2 | | 1 | |
| GRWP.38 | 11 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | | 5 | S2 | 1 | |
| GRWP.38 | 12 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | | S2 | | 1 | |
| GRWP.38 | 13 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | | 5 | S2 | 0.1 | |
| GRWP.38 | 14 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | 5 | S2 | 10 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-----|
| GRWP.38 | 15 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.38 | 16 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.38 | 17 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | N | | 5 | |
| GRWP.38 | 18 | POCO38 | <i>Polytrichum commune</i> Hedw. | polytrichum moss | 8 | N | | 5 | |
| GRWP.38 | 19 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 35 | |
| GRWP.38 | 20 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.38 | 21 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.38 | 22 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 2 | |
| GRWP.38 | 23 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 2 | |
| GRWP.38 | 24 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 2 | |
| GRWP.38 | 25 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.38 | 26 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 2 | |
| GRWP.38 | 27 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | 6 | S3 | | 0.1 | |
| GRWP.38 | 28 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.38 | 29 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.38 | 30 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.38 | 31 | DRCA11 | <i>Dryopteris carthusiana</i> (Vill.) H.P. Fuchs | spinulose woodfern | 7 | H | | 0.1 | |
| GRWP.38 | 32 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.39 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.39 | 4 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 5 14 cm | |
| GRWP.39 | 6 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 3 | T3 | | 0.1 | |
| GRWP.39 | 9 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 15 12 cm | |
| GRWP.39 | 10 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 10 15 cm | |
| GRWP.39 | 11 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 30 | |
| GRWP.39 | 12 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labradortea | 5 | S2 | | 0.1 | |
| GRWP.39 | 13 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.39 | 14 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 0.1 | |
| GRWP.39 | 15 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.39 | 16 | VAMY | <i>Vaccinium myrtillus</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 15 | |
| GRWP.39 | 18 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 35 | |
| GRWP.39 | 19 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.39 | 20 | DRCA11 | <i>Dryopteris carthusiana</i> (Vill.) H.P. Fuchs | spinulose woodfern | 7 | H | | 1 | |
| GRWP.39 | 21 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 1 | |
| GRWP.39 | 22 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 3 | |
| GRWP.39 | 24 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 1 | |
| GRWP.39 | 25 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 3 | |
| GRWP.39 | 26 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 1 | |
| GRWP.39 | 27 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 5 | |
| GRWP.39 | 28 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 2 | |
| GRWP.39 | 30 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.39 | 31 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 5 | |
| GRWP.39 | 32 | POCO38 | <i>Polytrichum commune</i> Hedw. | polytrichum moss | 8 | N | | 10 | |
| GRWP.39 | 33 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 20 13 cm | |
| GRWP.39 | 34 | SAPU11 | <i>Sambucus racemosa</i> var. <i>pubens</i> (Michx.) Koehne | = <i>Sambucus racemosa</i> var. <i>racemosa</i> (Europe | 4 | S1 | | 0.1 | |
| GRWP.39 | 35 | PRPE2 | <i>Prunus pensylvanica</i> L. f. | pin cherry | 4 | S1 | | 0.1 | |
| GRWP.39 | 36 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 10 | |
| GRWP.39 | 37 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.39 | 38 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 0.1 | |
| GRWP.4 | 1 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 3 | T3 | | 20 | |
| GRWP.4 | 2 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | T3 | | | 5 | |
| GRWP.4 | 3 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labradortea | 5 | S2 | | 10 | |
| GRWP.4 | 4 | CHCA2 | <i>Chamaedaphne calyculata</i> (L.) Moench | leatherleaf | S2 | | | 15 | |
| GRWP.4 | 5 | ANPO | <i>Andromeda polifolia</i> L. | bog rosemary | S2 | | | 15 | |
| GRWP.4 | 6 | BEPU4 | <i>Betula pumila</i> L. | swamp birch | S2 | | | 3 | |
| GRWP.4 | 7 | CAPA19 | <i>Carex pauciflora</i> Lightf. | star sedge | 7 | H | | 30 | |
| GRWP.4 | 8 | ERVA4 | <i>Eriophorum vaginatum</i> L. | tussock cottongrass | H | | | 5 | |
| GRWP.4 | 9 | SMTR | <i>Smilacina trifolia</i> (L.) Desf. | = <i>Maianthemum trifolium</i> | 7 | H | | 10 | |
| GRWP.4 | 10 | CALI7 | <i>Carex limosa</i> L. | mud sedge | 7 | H | | 0.1 | |
| GRWP.4 | 11 | SPFU70 | <i>Sphagnum fuscum</i> (Schimp.) Klinggr. | sphagnum | 8 | N | | 50 | |
| GRWP.4 | 12 | SPHAG2 | <i>Sphagnum</i> L. | sphagnum | 8 | N | | 10 | |
| GRWP.4 | 13 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | 8 | N | | 0.1 | |
| GRWP.40 | 1 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.40 | 2 | SAPU11 | <i>Sambucus racemosa</i> var. <i>pubens</i> (Michx.) Koehne | = <i>Sambucus racemosa</i> var. <i>racemosa</i> (Europe | 4 | S1 | | 0.1 | |
| GRWP.40 | 3 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labradortea | 5 | S2 | | 10 | |
| GRWP.40 | 4 | RIHI | <i>Ribes hirtellum</i> Michx. | hairystem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.40 | 5 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.40 | 6 | VAMY | <i>Vaccinium myrtillus</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 10 | |
| GRWP.40 | 7 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 0.1 | |
| GRWP.40 | 8 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|---|---------|----|---------|----------|-------|
| GRWP.40 | 9 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 10 | |
| GRWP.40 | 10 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | | 3 | |
| GRWP.40 | 11 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.40 | 12 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.40 | 13 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 10 | |
| GRWP.40 | 14 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.40 | 15 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 3 | |
| GRWP.40 | 16 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadruby | 7 | H | | 3 | |
| GRWP.40 | 17 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 3 | |
| GRWP.40 | 18 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 1 | |
| GRWP.40 | 19 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.40 | 20 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.40 | 21 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | 7 | H | | 2 | |
| GRWP.40 | 22 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 40 | |
| GRWP.40 | 23 | POCO38 | <i>Polytrichum commune</i> Hedw. | Polytrichum moss | 8 | N | | 5 | |
| GRWP.40 | 24 | RIGL | <i>Ribes glandulosum</i> Grauer | skunk currant | 5 | S2 | | 0.1 | |
| GRWP.40 | 25 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | 6 | S3 | | 0.1 | |
| GRWP.40 | 26 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 30 | |
| GRWP.40 | 27 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.40 | 28 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.40 | 29 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.40 | 30 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.40 | 31 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.40 | 32 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 25 | 28 cm |
| GRWP.40 | 33 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | | T2 | | 5 | 14 cm |
| GRWP.40 | 35 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | T2 | | 10 | 17 cm |
| GRWP.40 | 36 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 10 | 22 cm |
| GRWP.40 | 37 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 0.1 | 15 cm |
| GRWP.40 | 38 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 35 | |
| GRWP.40 | 39 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 3 | T3 | | 2 | |
| GRWP.41 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 10 | 14 cm |
| GRWP.41 | 2 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 2 | 5 cm |
| GRWP.41 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 10 | 7 cm |
| GRWP.41 | 4 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 3 | T3 | | 0.1 | |
| GRWP.41 | 5 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 3 | 7 cm |
| GRWP.41 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 35 | |
| GRWP.41 | 8 | PRPE2 | <i>Prunus pensylvanica</i> L. f. | pin cherry | 4 | S1 | | 0.1 | |
| GRWP.41 | 9 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.41 | 10 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 10 | |
| GRWP.41 | 11 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | 5 | S2 | | 0.1 | |
| GRWP.41 | 13 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 10 | |
| GRWP.41 | 14 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 20 | |
| GRWP.41 | 15 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 0.1 | |
| GRWP.41 | 16 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | 6 | S3 | | 5 | |
| GRWP.41 | 17 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 0.1 | |
| GRWP.41 | 18 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |
| GRWP.41 | 19 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 10 | |
| GRWP.41 | 20 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | | 1 | |
| GRWP.41 | 21 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.41 | 22 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 0.1 | |
| GRWP.41 | 23 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | 7 | H | | 0.1 | |
| GRWP.41 | 24 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 2 | |
| GRWP.41 | 25 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 0.1 | |
| GRWP.41 | 28 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.41 | 30 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.41 | 31 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 20 | |
| GRWP.41 | 32 | HYSR70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | 8 | N | | 20 | |
| GRWP.41 | 33 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 20 | |
| GRWP.41 | 34 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.41 | 35 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.41 | 36 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.41 | 37 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.41 | 38 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.41 | 39 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 30 | 14 cm |
| GRWP.41 | 40 | SABE2 | <i>Salix bebbiana</i> Sarg. | Bebb willow | 4 | S1 | | 0.1 | |
| GRWP.41 | 41 | PEAP60 | <i>Peltigera aphthosa</i> (L.) Willd. | felt lichen | 8 | N | | 1 | |
| GRWP.41 | 44 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | 8 | N | | 0.1 | |
| GRWP.41 | 45 | FLNI | <i>Flavocetraria nivalis</i> (L.) Karnefelt & Thell | | 8 | N | | 0.1 | |
| GRWP.42 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 5 | 14 cm |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|---|---------|----|---------|----------|-------|
| GRWP.42 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 15 | 13 cm |
| GRWP.42 | 3 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 20 | 10 cm |
| GRWP.42 | 4 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 5 | 10 cm |
| GRWP.42 | 5 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 5 | 20 cm |
| GRWP.42 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 0.1 | |
| GRWP.42 | 7 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 3 | T3 | | 0.1 | |
| GRWP.42 | 9 | SAAR3 | <i>Salix arbusculoides</i> Anderss. | littletree willow | 4 | S1 | | 0.1 | |
| GRWP.42 | 10 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 5 | |
| GRWP.42 | 11 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 5 | |
| GRWP.42 | 12 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.42 | 13 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 5 | |
| GRWP.42 | 14 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 20 | |
| GRWP.42 | 16 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | 6 | S3 | | 5 | |
| GRWP.42 | 17 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 0.1 | |
| GRWP.42 | 18 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.42 | 19 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | | 1 | |
| GRWP.42 | 20 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.42 | 23 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 1 | |
| GRWP.42 | 24 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 1 | |
| GRWP.42 | 26 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 5 | |
| GRWP.42 | 27 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.42 | 29 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | 8 | N | | 10 | |
| GRWP.42 | 30 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | 8 | N | | 25 | |
| GRWP.42 | 31 | PEAP60 | <i>Peltigera aphthosa</i> (L.) Willd. | felt lichen | 8 | N | | 1 | |
| GRWP.42 | 32 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 20 | |
| GRWP.42 | 33 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 20 | |
| GRWP.42 | 34 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.42 | 35 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.42 | 36 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.42 | 37 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.42 | 38 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.42 | 39 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 3 | T3 | | 5 | |
| GRWP.42 | 40 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 30 | |
| GRWP.42 | 41 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.42 | 42 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.42 | 43 | CLRA60 | <i>Cladina rangiferina</i> (L.) Nyl. | greygreen reindeer lichen | 8 | N | | 5 | |
| GRWP.42 | 44 | DIUN8 | <i>Dicranum undulatum</i> Brid. | undulate dicranum moss | 8 | N | | 0.1 | |
| GRWP.42 | 45 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | 10 | E | | 0.1 | |
| GRWP.43 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 5 | 13 cm |
| GRWP.43 | 4 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 10 | 16 cm |
| GRWP.43 | 5 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 10 | 14 cm |
| GRWP.43 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 50 | |
| GRWP.43 | 7 | ALCR6 | <i>Alnus viridis</i> var. <i>crispa</i> (Ait.) House | = <i>Alnus crispa</i> (American green alder) | 4 | S1 | | 0.1 | |
| GRWP.43 | 8 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 1 | |
| GRWP.43 | 9 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 10 | |
| GRWP.43 | 10 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.43 | 11 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 5 | |
| GRWP.43 | 12 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 20 | |
| GRWP.43 | 13 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.43 | 14 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 1 | |
| GRWP.43 | 15 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 20 | |
| GRWP.43 | 16 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.43 | 17 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 0.1 | |
| GRWP.43 | 18 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 3 | |
| GRWP.43 | 19 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 2 | |
| GRWP.43 | 20 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | 6 | S3 | | 1 | |
| GRWP.43 | 21 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrubry | 7 | H | | 2 | |
| GRWP.43 | 22 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 1 | |
| GRWP.43 | 23 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 15 | |
| GRWP.43 | 25 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.43 | 26 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.43 | 28 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 40 | |
| GRWP.43 | 30 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 | N | | 20 | |
| GRWP.43 | 31 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.43 | 33 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.43 | 34 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.43 | 36 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.43 | 37 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 10 | 16 cm |
| GRWP.43 | 38 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | T2 | | 40 | 20 cm |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|------------------------------|---------|----|---------|----------|-------|
| GRWP.44 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 16 | cm |
| GRWP.44 | 2 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 10 | 10 cm |
| GRWP.44 | 3 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 5 | 10 cm |
| GRWP.44 | 4 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 5 | 10 cm |
| GRWP.44 | 5 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 5 | 20 cm |
| GRWP.44 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 80 | |
| GRWP.44 | 10 | SAAR3 | <i>Salix arbusculoides</i> Anderss. | littletree willow | 4 | S1 | | 0.1 | |
| GRWP.44 | 11 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 2 | |
| GRWP.44 | 12 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | 5 | S2 | | 0.1 | |
| GRWP.44 | 13 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.44 | 14 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.44 | 15 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 0.1 | |
| GRWP.44 | 17 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 5 | |
| GRWP.44 | 18 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 1 | |
| GRWP.44 | 19 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.44 | 20 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 1 | |
| GRWP.44 | 21 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.44 | 22 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 3 | |
| GRWP.44 | 23 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 2 | |
| GRWP.44 | 24 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 10 | |
| GRWP.44 | 25 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 | H | | 0.1 | |
| GRWP.44 | 26 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.44 | 31 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | 8 | N | | 25 | |
| GRWP.44 | 33 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.44 | 34 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knight's plume moss | 8 | N | | 20 | |
| GRWP.44 | 35 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.44 | 36 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.44 | 37 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.44 | 38 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.44 | 39 | USNEA2 | <i>Usnea Dill. ex Adans.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.44 | 40 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | 10 | E | | 0.1 | |
| GRWP.44 | 41 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | 7 | H | | 0.1 | |
| GRWP.44 | 42 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrush | 7 | H | | 1 | |
| GRWP.44 | 43 | ORSE | <i>Orthilia secunda</i> (L.) House | sidebells wintergreen | 7 | H | | 1 | |
| GRWP.44 | 44 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.44 | 45 | POCO38 | <i>Polytrichum commune</i> Hedw. | Polytrichum moss | 8 | N | | 5 | |
| GRWP.45 | 1 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 2 | T2 | | 20 | 25 cm |
| GRWP.45 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | 2 | T2 | | 10 | 16 cm |
| GRWP.45 | 4 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 5 | 20 cm |
| GRWP.45 | 5 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 2 | T2 | | 5 | 18 cm |
| GRWP.45 | 6 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 40 | |
| GRWP.45 | 8 | SAAR3 | <i>Salix arbusculoides</i> Anderss. | littletree willow | 4 | S1 | | 0.1 | |
| GRWP.45 | 9 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | 4 | S1 | | 1 | |
| GRWP.45 | 10 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 2 | |
| GRWP.45 | 11 | RILA | <i>Ribes lacustre</i> (Pers.) Poir. | prickly currant | 5 | S2 | | 2 | |
| GRWP.45 | 12 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.45 | 13 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | 5 | S2 | | 0.1 | |
| GRWP.45 | 14 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 5 | |
| GRWP.45 | 15 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 5 | |
| GRWP.45 | 16 | OPHO | <i>Oplopanax horridus</i> Miq. | devilsclub | 5 | S2 | | 0.1 | |
| GRWP.45 | 17 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 15 | |
| GRWP.45 | 18 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |
| GRWP.45 | 19 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 15 | |
| GRWP.45 | 20 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 0.1 | |
| GRWP.45 | 21 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.45 | 22 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 3 | |
| GRWP.45 | 23 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | 7 | H | | 0.1 | |
| GRWP.45 | 24 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 1 | |
| GRWP.45 | 25 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 | H | | 1 | |
| GRWP.45 | 26 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrush | 7 | H | | 0.1 | |
| GRWP.45 | 27 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 0.1 | |
| GRWP.45 | 28 | RUPE | <i>Rubus pedatus</i> Sm. | strawberryleaf raspberry | 7 | H | | 10 | |
| GRWP.45 | 29 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 1 | |
| GRWP.45 | 31 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 10 | |
| GRWP.45 | 32 | VIPA4 | <i>Viola palustris</i> L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.45 | 33 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knight's plume moss | 8 | N | | 10 | |
| GRWP.45 | 34 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.45 | 35 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.45 | 36 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|--|---------|----|---------|----------|-----|
| GRWP.45 | 37 | PASU63 | <i>Parmelia sulcata</i> Taylor | shield lichen | 10 | E | | 0.1 | |
| GRWP.45 | 38 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.45 | 39 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.46 | 2 | ABLA | <i>Abies lasiocarpa (Hook.) Nutt.</i> | subalpine fir | 2 | T2 | 35 | 22 cm | |
| GRWP.46 | 3 | PIGL | <i>Picea glauca (Moench) Voss</i> | white spruce | 2 | T2 | 5 | 20 cm | |
| GRWP.46 | 4 | BENE4 | <i>Betula neoalaskana Sarg.</i> | Alaska paper birch | 2 | T2 | 5 | 18 cm | |
| GRWP.46 | 5 | PICO | <i>Pinus contorta Dougl. ex Loud.</i> | lodgepole pine | 2 | T2 | 0.1 | 22 cm | |
| GRWP.46 | 6 | POTR5 | <i>Populus tremuloides Michx.</i> | quaking aspen | 2 | T2 | 5 | 18 cm | |
| GRWP.46 | 7 | ABLA | <i>Abies lasiocarpa (Hook.) Nutt.</i> | subalpine fir | 3 | T3 | | 30 | |
| GRWP.46 | 10 | SOSC2 | <i>Sorbus scopulina Greene</i> | Greene mountainash | 4 | S1 | | 0.1 | |
| GRWP.46 | 11 | LOIN5 | <i>Lonicera involucrata Banks ex Spreng.</i> | twinberry honeysuckle | 5 | S2 | | 0.1 | |
| GRWP.46 | 12 | RILA | <i>Ribes lacustre (Pers.) Poir.</i> | prickly currant | 5 | S2 | | 0.1 | |
| GRWP.46 | 13 | RITR | <i>Ribes triste Pallas</i> | red currant | 5 | S2 | | 0.1 | |
| GRWP.46 | 14 | OPHO | <i>Oplopanax horridus Miq.</i> | devilsclub | 5 | S2 | | 1 | |
| GRWP.46 | 16 | VIED | <i>Viburnum edule (Michx.) Raf.</i> | mooseberry viburnum | 5 | S2 | | 2 | |
| GRWP.46 | 17 | ACRU2 | <i>Actaea rubra (Ait.) Willd.</i> | red baneberry | 7 | H | | 3 | |
| GRWP.46 | 18 | ATFI | <i>Athyrium filix-femina (L.) Roth</i> | common ladyfern | 7 | H | | 0.1 | |
| GRWP.46 | 19 | CACA4 | <i>Calamagrostis canadensis (Michx.) Beauv.</i> | bluejoint | 7 | H | | 5 | |
| GRWP.46 | 20 | COCA13 | <i>Cornus canadensis L.</i> | bunchberry dogwood | 7 | H | | 25 | |
| GRWP.46 | 21 | DRAS3 | <i>Dryopteris expansa (K. Presl) Fraser-Jenkins & Je</i> | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 | H | | 0.1 | |
| GRWP.46 | 22 | EPAN2 | <i>Epilobium angustifolium L.</i> | fireweed | 7 | H | | 0.1 | |
| GRWP.46 | 23 | GYDR | <i>Gymnocarpium dryopteris (L.) Newman</i> | western oakfern | 7 | H | | 10 | |
| GRWP.46 | 24 | EQSY | <i>Equisetum sylvaticum L.</i> | woodland horsetail | 7 | H | | 1 | |
| GRWP.46 | 25 | LIBO3 | <i>Linnaea borealis L.</i> | twinflower | 7 | H | | 1 | |
| GRWP.46 | 26 | LYAN2 | <i>Lycopodium annotinum L.</i> | stiff clubmoss | 7 | H | | 1 | |
| GRWP.46 | 27 | MEPA | <i>Mertensia paniculata (Ait.) G. Don</i> | tall bluebells | 7 | H | | 0.1 | |
| GRWP.46 | 28 | PEPA31 | <i>Petasites palmatus (Ait.) Gray</i> | = <i>Petasites palmatus (Ait.) Gray</i> (Arctic sweet c | 7 | H | | 1 | |
| GRWP.46 | 29 | RUPE | <i>Rubus pedatus Sm.</i> | strawberryleaf raspberry | 7 | H | | 5 | |
| GRWP.46 | 30 | STAM2 | <i>Streptopus amplexifolius (L.) DC.</i> | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.46 | 31 | RUPU | <i>Rubus pubescens Raf.</i> | dwarf red blackberry | 7 | H | | 3 | |
| GRWP.46 | 32 | PLSC70 | <i>Pleurozium schreberi (Brid.) Mitt.</i> | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.46 | 34 | PTCR70 | <i>Ptilium crista-castrensis (Hedw.) De Not.</i> | knights plume moss | 8 | N | | 5 | |
| GRWP.46 | 35 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.46 | 36 | EVME60 | <i>Evernia mesomorpha Nyl.</i> | ring lichen | 10 | E | | 0.1 | |
| GRWP.46 | 37 | HYPH60 | <i>Hypogymnia physodes (L.) Nyl.</i> | tube lichen | 10 | E | | 0.1 | |
| GRWP.46 | 38 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.46 | 39 | USNEA2 | <i>Usnea Dill. ex Adams.</i> | beard lichen | 10 | E | | 0.1 | |
| GRWP.46 | 40 | ARNU2 | <i>Aralia nudicaulis L.</i> | wild sarsaparilla | 7 | H | | 2 | |
| GRWP.46 | 41 | SMRA | <i>Smilacina racemosa (L.) Desf.</i> | = <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> | 7 | H | | 0.1 | |
| GRWP.46 | 42 | STAM2 | <i>Streptopus amplexifolius (L.) DC.</i> | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.46 | 43 | TITR | <i>Tiarella trifoliata L.</i> | threeleaf foamflower | 7 | H | | 1 | |
| GRWP.46 | 44 | TIUN3 | <i>Tiarella trifoliata var. unifoliata (Hook.) Kurtz</i> | = <i>Tiarella trifoliata var. unifoliata</i> (oneleaf foamfl | 7 | H | | 1 | |
| GRWP.46 | 45 | PHCO24 | <i>Phegopteris connectilis (Michx.) Watt</i> | long beechfern | 7 | H | | 5 | |
| GRWP.47 | 3 | PIGL | <i>Picea glauca (Moench) Voss</i> | white spruce | 2 | T2 | 30 | 20 cm | |
| GRWP.47 | 4 | BENE4 | <i>Betula neoalaskana Sarg.</i> | Alaska paper birch | 2 | T2 | 5 | 13 cm | |
| GRWP.47 | 6 | POTR5 | <i>Populus tremuloides Michx.</i> | quaking aspen | 2 | T2 | 15 | 16 cm | |
| GRWP.47 | 7 | ABLA | <i>Abies lasiocarpa (Hook.) Nutt.</i> | subalpine fir | 3 | T3 | | 15 | |
| GRWP.47 | 9 | ALCR6 | <i>Alnus viridis var. crispa (Ait.) House</i> | = <i>Alnus crispa</i> (American green alder) | 4 | S1 | | 0.1 | |
| GRWP.47 | 10 | SOSC2 | <i>Sorbus scopulina Greene</i> | Greene mountainash | 4 | S1 | | 1 | |
| GRWP.47 | 11 | LEGR | <i>Ledum groenlandicum Oeder</i> | bog Labrador tea | 5 | S2 | | 0.1 | |
| GRWP.47 | 12 | LOIN5 | <i>Lonicera involucrata Banks ex Spreng.</i> | twinberry honeysuckle | 5 | S2 | | 1 | |
| GRWP.47 | 13 | RILA | <i>Ribes lacustre (Pers.) Poir.</i> | prickly currant | 5 | S2 | | 0.1 | |
| GRWP.47 | 14 | ROAC | <i>Rosa acicularis Lindl.</i> | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.47 | 15 | VAMY | <i>Vaccinium myrtillus Michx.</i> | velvetleaf huckleberry | 5 | S2 | | 10 | |
| GRWP.47 | 16 | VIED | <i>Viburnum edule (Michx.) Raf.</i> | mooseberry viburnum | 5 | S2 | | 5 | |
| GRWP.47 | 17 | ACMI2 | <i>Achillea millefolium L.</i> | common yarrow | 7 | H | | 0.1 | |
| GRWP.47 | 18 | ATFI | <i>Athyrium filix-femina (L.) Roth</i> | common ladyfern | 7 | H | | 5 | |
| GRWP.47 | 19 | CACA4 | <i>Calamagrostis canadensis (Michx.) Beauv.</i> | bluejoint | 7 | H | | 30 | |
| GRWP.47 | 20 | COCA13 | <i>Cornus canadensis L.</i> | bunchberry dogwood | 7 | H | | 20 | |
| GRWP.47 | 22 | EPAN2 | <i>Epilobium angustifolium L.</i> | fireweed | 7 | H | | 2 | |
| GRWP.47 | 23 | GYDR | <i>Gymnocarpium dryopteris (L.) Newman</i> | western oakfern | 7 | H | | 5 | |
| GRWP.47 | 24 | HIUM | <i>Hieracium umbellatum L.</i> | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.47 | 25 | LIBO3 | <i>Linnaea borealis L.</i> | twinflower | 7 | H | | 2 | |
| GRWP.47 | 26 | LYCO3 | <i>Lycopodium complanatum L.</i> | groundcedar | 7 | H | | 0.1 | |
| GRWP.47 | 27 | MACA4 | <i>Maianthemum canadense Desf.</i> | Canada beadrush | 7 | H | | 1 | |
| GRWP.47 | 28 | PEPA31 | <i>Petasites palmatus (Ait.) Gray</i> | = <i>Petasites palmatus (Ait.) Gray</i> (Arctic sweet c | 7 | H | | 2 | |
| GRWP.47 | 29 | EQSY | <i>Equisetum sylvaticum L.</i> | woodland horsetail | 7 | H | | 1 | |
| GRWP.47 | 30 | STAM2 | <i>Streptopus amplexifolius (L.) DC.</i> | claspleaf twistedstalk | 7 | H | | 1 | |
| GRWP.47 | 31 | TRBO2 | <i>Trifoliate borealis Raf.</i> | American starflower | 7 | H | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-------|
| GRWP.47 | 32 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.47 | 34 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knight's plume moss | 8 | N | | 5 | |
| GRWP.47 | 35 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.47 | 36 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.47 | 37 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.47 | 39 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.47 | 40 | ACRU2 | Actaea rubra (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |
| GRWP.47 | 41 | ARNU2 | Aralia nudicaulis L. | wild sarsaparilla | 7 | H | | 5 | |
| GRWP.47 | 42 | ASCI | Aster ciliolatus Lindl. | Lindley's aster | 7 | H | | 0.1 | |
| GRWP.47 | 43 | GABO2 | Galium boreale L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.47 | 44 | MINU3 | Mitella nuda L. | naked miterwort | 7 | H | | 0.1 | |
| GRWP.47 | 45 | SCPU | Schizachne purpurascens (Torr.) Swallen | false melic | 7 | H | | 1 | |
| GRWP.47 | 46 | TIUN3 | Tiarella trifoliata var. unifoliata (Hook.) Kurtz | = Tiarella trifoliata var. unifoliata (oneleaf foamfl | 7 | H | | 2 | |
| GRWP.47 | 47 | TITR | Tiarella trifoliata L. | threeleaf foamflower | 7 | H | | 0.1 | |
| GRWP.47 | 48 | THVE | Thalictrum venulosum Trel. | veiny meadowrue | 7 | H | | 0.1 | |
| GRWP.47 | 49 | PYEL | Pyrola elliptica Nutt. | waxflower shinleaf | 7 | H | | 2 | |
| GRWP.47 | 50 | LAOC2 | Lathyrus ochroleucus Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.47 | 51 | RUPU | Rubus pubescens Raf. | dwarf red blackberry | 7 | H | | 10 | |
| GRWP.47 | 52 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.48 | 2 | PIGL | Picea glauca (Moench) Voss | white spruce | 2 | T2 | | 20 | 25 cm |
| GRWP.48 | 3 | POTR5 | Populus tremuloides Michx. | quaking aspen | 2 | T2 | | 20 | 15 cm |
| GRWP.48 | 4 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.48 | 9 | RILA | Ribes lacustre (Pers.) Poir. | prickly currant | 5 | S2 | | 0.1 | |
| GRWP.48 | 10 | ROAC | Rosa acicularis Lindl. | prickly rose | 5 | S2 | | 2 | |
| GRWP.48 | 11 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | 5 | S2 | | 0.1 | |
| GRWP.48 | 12 | VIED | Viburnum edule (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 3 | |
| GRWP.48 | 13 | ACMI2 | Achillea millefolium L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.48 | 14 | ACRU2 | Actaea rubra (Ait.) Willd. | red baneberry | 7 | H | | 2 | |
| GRWP.48 | 15 | ARNU2 | Aralia nudicaulis L. | wild sarsaparilla | 7 | H | | 20 | |
| GRWP.48 | 16 | ASCI | Aster ciliolatus Lindl. | Lindley's aster | 7 | H | | 3 | |
| GRWP.48 | 17 | ATFI | Athyrium filix-femina (L.) Roth | common ladyfern | 7 | H | | 0.1 | |
| GRWP.48 | 18 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 45 | |
| GRWP.48 | 19 | COCA13 | Cornus canadensis L. | bunchberry dogwood | 7 | H | | 10 | |
| GRWP.48 | 21 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 1 | |
| GRWP.48 | 22 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 0.1 | |
| GRWP.48 | 23 | GABO2 | Galium boreale L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.48 | 24 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 2 | |
| GRWP.48 | 25 | HIUM | Hieracium umbellatum L. | narrowleaf hawkweed | 7 | H | | 1 | |
| GRWP.48 | 26 | LAOC2 | Lathyrus ochroleucus Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.48 | 27 | LIBO3 | Linnaea borealis L. | twinflower | 7 | H | | 0.1 | |
| GRWP.48 | 28 | LYAN2 | Lycopodium annotinum L. | stiff clubmoss | 7 | H | | 0.1 | |
| GRWP.48 | 29 | GATR3 | Galium triflorum Michx. | fragrant bedstraw | 7 | H | | 0.1 | |
| GRWP.48 | 30 | MINU3 | Mitella nuda L. | naked miterwort | 7 | H | | 0.1 | |
| GRWP.48 | 31 | PEPA31 | Petasites palmatus (Ait.) Gray | = Petasites palmatus (Ait.) Gray (Arctic sweet c | 7 | H | | 2 | |
| GRWP.48 | 32 | PYEL | Pyrola elliptica Nutt. | waxflower shinleaf | 7 | H | | 0.1 | |
| GRWP.48 | 33 | RUPU | Rubus pubescens Raf. | dwarf red blackberry | 7 | H | | 10 | |
| GRWP.48 | 34 | HELA4 | Heracleum maximum Bartr. | = Heracleum lanatum Michx. (common cowpar | 7 | H | | 2 | |
| GRWP.48 | 35 | STAM2 | Streptopus amplexifolius (L.) DC. | claspleaf twistedstalk | 7 | H | | 2 | |
| GRWP.48 | 36 | THVE | Thalictrum venulosum Trel. | veiny meadowrue | 7 | H | | 0.1 | |
| GRWP.48 | 37 | MEPA | Mertensia paniculata (Ait.) G. Don | tall bluebells | 7 | H | | 1 | |
| GRWP.48 | 38 | SOCA6 | Solidago canadensis L. | Canada goldenrod | 7 | H | | 0.1 | |
| GRWP.48 | 39 | TRBO2 | Trifoliate borealis Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.48 | 40 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 0.1 | |
| GRWP.48 | 42 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.48 | 43 | EVME60 | Evernia mesomorpha Nyl. | ring lichen | 10 | E | | 0.1 | |
| GRWP.48 | 44 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.48 | 45 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.48 | 46 | CETRA2 | Cetraria Ach. | cetraria lichen | 10 | E | | 0.1 | |
| GRWP.48 | 47 | POTR5 | Populus tremuloides Michx. | quaking aspen | 3 | T3 | | 0.1 | |
| GRWP.48 | 48 | VIAM | Vicia americana Muhl. ex Willd. | American vetch | 7 | H | | 0.1 | |
| GRWP.48 | 49 | DEGL3 | Delphinium glaucum S. Wats. | Sierra larkspur | 7 | H | | 0.1 | |
| GRWP.48 | 50 | SCPU | Schizachne purpurascens (Torr.) Swallen | false melic | 7 | H | | 1 | |
| GRWP.48 | 51 | GERI | Geranium richardsonii Fisch. & Trautv. | Richardson's geranium | 7 | H | | 0.1 | |
| GRWP.48 | 52 | ASCO3 | Aster conspicuus Lindl. | showy aster | 7 | H | | 0.1 | |
| GRWP.49 | 10 | ROAC | Rosa acicularis Lindl. | prickly rose | 5 | S2 | | 0.1 | |
| GRWP.49 | 11 | VAMY | Vaccinium myrtilloides Michx. | velvetleaf huckleberry | 5 | S2 | | 0.1 | |
| GRWP.49 | 12 | VIED | Viburnum edule (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 0.1 | |
| GRWP.49 | 13 | ACMI2 | Achillea millefolium L. | common yarrow | 7 | H | | 1 | |
| GRWP.49 | 14 | ACRU2 | Actaea rubra (Ait.) Willd. | red baneberry | 7 | H | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|---|---------|----|---------|----------|-------|
| GRWP.49 | 15 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 2 | |
| GRWP.49 | 16 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 1 | |
| GRWP.49 | 17 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.49 | 18 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | 7 | H | | 60 | |
| GRWP.49 | 19 | GERI | <i>Geranium richardsonii</i> Fisch. & Trautv. | Richardson's geranium | 7 | H | | 2 | |
| GRWP.49 | 20 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 | H | | 0.1 | |
| GRWP.49 | 21 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 2 | |
| GRWP.49 | 22 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 0.1 | |
| GRWP.49 | 23 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 0.1 | |
| GRWP.49 | 24 | FRVI | <i>Fragaria virginiana</i> Duchesne | Virginia strawberry | 7 | H | | 1 | |
| GRWP.49 | 25 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 2 | |
| GRWP.49 | 28 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 0.1 | |
| GRWP.49 | 30 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 1 | |
| GRWP.49 | 32 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 5 | |
| GRWP.49 | 35 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 5 | |
| GRWP.49 | 36 | VIAM | <i>Vicia americana</i> Muhl. ex Willd. | American vetch | 7 | H | | 0.1 | |
| GRWP.49 | 37 | VIPA4 | <i>Viola palustris</i> L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.49 | 46 | RUID | <i>Rubus idaeus</i> L. | American red raspberry | 5 | S2 | | 15 | |
| GRWP.49 | 47 | HELA4 | <i>Heracleum maximum</i> Bartr. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 2 | |
| GRWP.49 | 48 | SOC A6 | <i>Solidago canadensis</i> L. | Canada goldenrod | 7 | H | | 0.1 | |
| GRWP.49 | 49 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | 7 | H | | 0.1 | |
| GRWP.49 | 50 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | 3 | T3 | | 0.1 | |
| GRWP.5 | 1 | CAAQ | <i>Carex aquatilis</i> Wahlenb. | water sedge | 7 | H | | 15 | |
| GRWP.5 | 2 | LEGR | <i>Ledum groenlandicum</i> Oeder | bog Labrador tea | 5 | S2 | | 2 | |
| GRWP.5 | 3 | PIMA | <i>Picea mariana</i> (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 0.1 | |
| GRWP.5 | 4 | KAPO | <i>Kalmia polifolia</i> Wangenh. | bog laurel | 6 | S3 | | 2 | |
| GRWP.5 | 5 | ANPO | <i>Andromeda polifolia</i> L. | bog rosemary | 4 | S3 | | 10 | |
| GRWP.5 | 6 | SMTR | <i>Smilacina trifolia</i> (L.) Desf. | = <i>Maianthemum trifolium</i> | 7 | H | | 5 | |
| GRWP.5 | 7 | CAPA19 | <i>Carex pauciflora</i> Lightf. | star sedge | 7 | H | | 5 | |
| GRWP.5 | 8 | VAOX | <i>Vaccinium oxycoccos</i> L. | small cranberry | 7 | H | | 1 | |
| GRWP.5 | 9 | CHCA2 | <i>Chamaedaphne calyculata</i> (L.) Moench | leatherleaf | 6 | S3 | | 2 | |
| GRWP.5 | 10 | RUCH | <i>Rubus chamaemorus</i> L. | cloudberry | 7 | H | | 1 | |
| GRWP.5 | 11 | ERVA4 | <i>Eriophorum vaginatum</i> L. | tussock cottongrass | 7 | H | | 1 | |
| GRWP.5 | 14 | SPFU70 | <i>Sphagnum fuscum</i> (Schimp.) Klinggr. | sphagnum | 8 | N | | 50 | |
| GRWP.5 | 15 | SPHAG2 | <i>Sphagnum</i> L. | sphagnum | 8 | N | | 10 | |
| GRWP.5 | 16 | AUPA70 | <i>Aulacomnium palustre</i> (Hedw.) Schwaegr. | <i>aulacomnium</i> moss | 8 | N | | 0 | |
| GRWP.50 | 1 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | 5 | S2 | | 1 | |
| GRWP.50 | 2 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | 5 | S2 | | 5 | |
| GRWP.50 | 3 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | 5 | S2 | | 0.1 | |
| GRWP.50 | 4 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | 5 | S2 | | 5 | |
| GRWP.50 | 5 | ACMI2 | <i>Achillea millefolium</i> L. | common yarrow | 7 | H | | 0.1 | |
| GRWP.50 | 6 | ACRU2 | <i>Actaea rubra</i> (Ait.) Willd. | red baneberry | 7 | H | | 2 | |
| GRWP.50 | 7 | ARNU2 | <i>Aralia nudicaulis</i> L. | wild sarsaparilla | 7 | H | | 30 | |
| GRWP.50 | 8 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | 7 | H | | 1 | |
| GRWP.50 | 9 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 | H | | 5 | |
| GRWP.50 | 10 | ASCO3 | <i>Aster conspicuus</i> Lindl. | showy aster | 7 | H | | 25 | |
| GRWP.50 | 11 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | 7 | H | | 5 | |
| GRWP.50 | 12 | EQSY | <i>Equisetum sylvaticum</i> L. | woodland horsetail | 7 | H | | 0.1 | |
| GRWP.50 | 13 | GATR3 | <i>Galium triflorum</i> Michx. | fragrant bedstraw | 7 | H | | 0.1 | |
| GRWP.50 | 14 | GABO2 | <i>Galium boreale</i> L. | northern bedstraw | 7 | H | | 1 | |
| GRWP.50 | 15 | GERI | <i>Geranium richardsonii</i> Fisch. & Trautv. | Richardson's geranium | 7 | H | | 1 | |
| GRWP.50 | 16 | GYDR | <i>Gymnocarpium dryopteris</i> (L.) Newman | western oakfern | 7 | H | | 3 | |
| GRWP.50 | 17 | HELA4 | <i>Heracleum maximum</i> Bartr. | = <i>Heracleum lanatum</i> Michx. (common cowpar | 7 | H | | 2 | |
| GRWP.50 | 18 | LAOC2 | <i>Lathyrus ochroleucus</i> Hook. | cream peavine | 7 | H | | 5 | |
| GRWP.50 | 19 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbury | 7 | H | | 1 | |
| GRWP.50 | 20 | PEPA31 | <i>Petasites palmatus</i> (Ait.) Gray | = <i>Petasites palmatus</i> (Ait.) Gray (Arctic sweet c | 7 | H | | 1 | |
| GRWP.50 | 21 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | 7 | H | | 5 | |
| GRWP.50 | 22 | THVE | <i>Thalictrum venulosum</i> Trel. | veiny meadowrue | 7 | H | | 5 | |
| GRWP.50 | 23 | TRBO2 | <i>Trientalis borealis</i> Raf. | American starflower | 7 | H | | 0.1 | |
| GRWP.50 | 24 | PYEL | <i>Pyrola elliptica</i> Nutt. | waxflower shinleaf | 7 | H | | 1 | |
| GRWP.50 | 25 | VIPA4 | <i>Viola palustris</i> L. | marsh violet | 7 | H | | 0.1 | |
| GRWP.50 | 26 | MEPA | <i>Mertensia paniculata</i> (Ait.) G. Don | tall bluebells | 7 | H | | 5 | |
| GRWP.50 | 28 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | 2 | T2 | | 28 | cm |
| GRWP.50 | 29 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | T2 | | | 40 | 16 cm |
| GRWP.50 | 30 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | 3 | T3 | | 2 | |
| GRWP.50 | 31 | RIHI | <i>Ribes hirtellum</i> Michx. | hairystem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.50 | 32 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | 7 | H | | 1 | |
| GRWP.50 | 33 | MINU3 | <i>Mitella nuda</i> L. | naked miterwort | 7 | H | | 0.1 | |
| GRWP.51 | 1 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 35 | 15 cm |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|------------------------------|---------|------|---------|----------|-------|
| GRWP.51 | 2 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | 2 T2 | | 25 | 18 cm |
| GRWP.51 | 3 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | 2 T2 | | 5 | 11 cm |
| GRWP.51 | 4 | LOIN5 | <i>Lonicera involucrata</i> Banks ex Spreng. | twinberry honeysuckle | | 5 S2 | | 0.1 | |
| GRWP.51 | 6 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | | 5 S2 | | 1 | |
| GRWP.51 | 7 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | 5 S2 | | 30 | |
| GRWP.51 | 8 | VIED | <i>Viburnum edule</i> (Michx.) Raf. | mooseberry viburnum | | 5 S2 | | 0.1 | |
| GRWP.51 | 12 | ASCI | <i>Aster ciliolatus</i> Lindl. | Lindley's aster | | 7 H | | 0.1 | |
| GRWP.51 | 15 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | | 7 H | | 20 | |
| GRWP.51 | 16 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | | 7 H | | 10 | |
| GRWP.51 | 17 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | | 7 H | | 0.1 | |
| GRWP.51 | 18 | HIUM | <i>Hieracium umbellatum</i> L. | narrowleaf hawkweed | | 7 H | | 1 | |
| GRWP.51 | 23 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | | 7 H | | 3 | |
| GRWP.51 | 24 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrush | | 7 H | | 1 | |
| GRWP.51 | 25 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | 7 H | | 1 | |
| GRWP.51 | 26 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | | 7 H | | 0.1 | |
| GRWP.51 | 27 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | | 6 S3 | | 2 | |
| GRWP.51 | 29 | RUPU | <i>Rubus pubescens</i> Raf. | dwarf red blackberry | | 7 H | | 0.1 | |
| GRWP.51 | 31 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | | 7 H | | 0.1 | |
| GRWP.51 | 32 | VIPA4 | <i>Viola palustris</i> L. | marsh violet | | 7 H | | 0.1 | |
| GRWP.51 | 33 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 T3 | | 20 | |
| GRWP.51 | 34 | AMAL2 | <i>Amelanchier alnifolia</i> (Nutt.) Nutt. ex M. Roemer | Saskatoon serviceberry | | 4 S1 | | 0.1 | |
| GRWP.51 | 35 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | 4 S1 | | 0.1 | |
| GRWP.51 | 36 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | 5 S2 | | 0.1 | |
| GRWP.51 | 37 | DIFU5 | <i>Dicranum fuscescens</i> Turn. | dicranum moss | | 8 N | | 0.1 | |
| GRWP.51 | 38 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | | 8 N | | 20 | |
| GRWP.51 | 39 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | | 8 N | | 5 | |
| GRWP.51 | 40 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | 8 N | | 5 | |
| GRWP.51 | 41 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | | 8 N | | 5 | |
| GRWP.51 | 42 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | | 10 E | | 0.1 | |
| GRWP.51 | 43 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | | 10 E | | 0.1 | |
| GRWP.51 | 44 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | | 10 E | | 0.1 | |
| GRWP.51 | 45 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | | 10 E | | 0.1 | |
| GRWP.51 | 46 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | | 10 E | | 0.1 | |
| GRWP.51 | 47 | USNEA2 | <i>Usnea Dill. ex Adans.</i> | beard lichen | | 10 E | | 0.1 | |
| GRWP.51 | 49 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | 3 T3 | | 0.1 | |
| GRWP.52 | 1 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | 2 T2 | | 5 | 10 cm |
| GRWP.52 | 2 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | 2 T2 | | 10 | 16 cm |
| GRWP.52 | 3 | PICO | <i>Pinus contorta</i> Dougl. ex Loud. | lodgepole pine | | 2 T2 | | 45 | 15 cm |
| GRWP.52 | 4 | ABLA | <i>Abies lasiocarpa</i> (Hook.) Nutt. | subalpine fir | | 3 T3 | | 25 | |
| GRWP.52 | 5 | PRPE2 | <i>Prunus pensylvanica</i> L. f. | pin cherry | | 4 S1 | | 0.1 | |
| GRWP.52 | 6 | SOSC2 | <i>Sorbus scopulina</i> Greene | Greene mountainash | | 4 S1 | | 2 | |
| GRWP.52 | 8 | ROAC | <i>Rosa acicularis</i> Lindl. | prickly rose | | 5 S2 | | 0.1 | |
| GRWP.52 | 9 | VAMY | <i>Vaccinium myrtilloides</i> Michx. | velvetleaf huckleberry | | 5 S2 | | 35 | |
| GRWP.52 | 12 | COCA13 | <i>Cornus canadensis</i> L. | bunchberry dogwood | | 7 H | | 25 | |
| GRWP.52 | 13 | CACA4 | <i>Calamagrostis canadensis</i> (Michx.) Beauv. | bluejoint | | 7 H | | 5 | |
| GRWP.52 | 16 | LIBO3 | <i>Linnaea borealis</i> L. | twinflower | | 7 H | | 5 | |
| GRWP.52 | 17 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrush | | 7 H | | 1 | |
| GRWP.52 | 18 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | | 7 H | | 5 | |
| GRWP.52 | 19 | LYCO3 | <i>Lycopodium complanatum</i> L. | groundcedar | | 7 H | | 2 | |
| GRWP.52 | 20 | VAVI | <i>Vaccinium vitis-idaea</i> L. | lingonberry | | 6 S3 | | 2 | |
| GRWP.52 | 21 | ORSE | <i>Orthilia secunda</i> (L.) House | sidebells wintergreen | | 7 H | | 0.1 | |
| GRWP.52 | 22 | TRBO2 | <i>Trifoliate borealis</i> Raf. | American starflower | | 7 H | | 0.1 | |
| GRWP.52 | 23 | SCPU | <i>Schizachne purpurascens</i> (Torr.) Swallen | false melic | | 7 H | | 1 | |
| GRWP.52 | 24 | VAME | <i>Vaccinium membranaceum</i> Dougl. ex Torr. | blue huckleberry | | 5 S2 | | 5 | |
| GRWP.52 | 25 | DIFU5 | <i>Dicranum fuscescens</i> Turn. | dicranum moss | | 8 N | | 0.1 | |
| GRWP.52 | 26 | HYSP70 | <i>Hylocomium splendens</i> (Hedw.) Schimp. in B.S.G. | splendid feather moss | | 8 N | | 20 | |
| GRWP.52 | 27 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | | 8 N | | 3 | |
| GRWP.52 | 28 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | | 8 N | | 2 | |
| GRWP.52 | 29 | CLMI60 | <i>Cladina mitis</i> (Sandst.) Hustich | reindeer lichen | | 8 N | | 0.1 | |
| GRWP.52 | 31 | CETRA2 | <i>Cetraria Ach.</i> | cetraria lichen | | 10 E | | 0.1 | |
| GRWP.52 | 32 | EVME60 | <i>Evernia mesomorpha</i> Nyl. | ring lichen | | 10 E | | 0.1 | |
| GRWP.52 | 33 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | | 10 E | | 0.1 | |
| GRWP.52 | 34 | PHYSC4 | <i>Physcia</i> (Schreber) Michaux | rosette lichen | | 10 E | | 0.1 | |
| GRWP.52 | 35 | USNEA2 | <i>Usnea Dill. ex Adans.</i> | beard lichen | | 10 E | | 0.1 | |
| GRWP.52 | 36 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | 2 T2 | | 5 | 10 cm |
| GRWP.52 | 37 | BENE4 | <i>Betula neoalaskana</i> Sarg. | Alaska paper birch | | 3 T3 | | 2 | |
| GRWP.52 | 38 | PIGL | <i>Picea glauca</i> (Moench) Voss | white spruce | | 3 T3 | | 0.1 | |
| GRWP.52 | 39 | POTR5 | <i>Populus tremuloides</i> Michx. | quaking aspen | | 3 T3 | | 0.1 | |
| GRWP.52 | 40 | CEPI4 | <i>Cetraria pinastri</i> (Scop.) Gray | = <i>Vulpicida pinastri</i> | | 10 E | | 0.1 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum | So | Stratum | Real Cov | DBH |
|-----------|------|--------------|---|--|---------|----|---------|----------|-------|
| GRWP.6 | 1 | CAAQ | Carex aquatilis Wahlenb. | water sedge | 7 | H | | 2 | |
| GRWP.6 | 1 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 15 | 5 cm |
| GRWP.6 | 2 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | 5 | S2 | | 10 | |
| GRWP.6 | 2 | BEPU4 | Betula pumila L. | swamp birch | 5 | S2 | | 0.1 | |
| GRWP.6 | 3 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 0.1 | |
| GRWP.6 | 3 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.6 | 4 | KAPO | Kalmia polifolia Wangenh. | bog laurel | 6 | S3 | | 2 | |
| GRWP.6 | 4 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.6 | 5 | ANPO | Andromeda polifolia L. | bog rosemary | 4 | S3 | | 5 | |
| GRWP.6 | 5 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.6 | 6 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 5 | |
| GRWP.6 | 6 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | 3 | T3 | | 0.1 | |
| GRWP.6 | 7 | CAPA19 | Carex pauciflora Lightf. | star sedge | 7 | H | | 25 | |
| GRWP.6 | 8 | VAOX | Vaccinium oxycoccus L. | small cranberry | 7 | H | | 1 | |
| GRWP.6 | 9 | CHCA2 | Chamaedaphne calyculata (L.) Moench | leatherleaf | 6 | S3 | | 25 | |
| GRWP.6 | 10 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 5 | |
| GRWP.6 | 11 | ERVA4 | Eriophorum vaginatum L. | tussock cottongrass | 7 | H | | 0.1 | |
| GRWP.6 | 14 | SPFU70 | Sphagnum fuscum (Schimp.) Klinggr. | sphagnum | 8 | N | | 50 | |
| GRWP.6 | 15 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 10 | |
| GRWP.6 | 16 | AUPA70 | Aulacomnium palustre (Hedw.) Schwaegr. | aulacomnium moss | 8 | N | | 0 | |
| GRWP.7 | 1 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 2 | T2 | | 50 | 12 cm |
| GRWP.7 | 2 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | 5 | S2 | | 25 | |
| GRWP.7 | 2 | GAHI2 | Gaultheria hispida (L.) Muhl. ex Bigelow | creeping snowberry | 7 | H | | 5 | |
| GRWP.7 | 3 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | 3 | T3 | | 0.1 | |
| GRWP.7 | 3 | MOUN2 | Moneses uniflora (L.) Gray | single delight | 7 | H | | 0.1 | |
| GRWP.7 | 4 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.7 | 5 | ANPO | Andromeda polifolia L. | bog rosemary | 4 | S3 | | 10 | |
| GRWP.7 | 5 | BRYOR2 | Bryoria Brodo & D. Hawksw. | horsehair lichen | 10 | E | | 0.1 | |
| GRWP.7 | 6 | SMTR | Smilacina trifolia (L.) Desf. | = Maianthemum trifolium | 7 | H | | 5 | |
| GRWP.7 | 6 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.7 | 7 | CAPA19 | Carex pauciflora Lightf. | star sedge | 7 | H | | 2 | |
| GRWP.7 | 9 | CHCA2 | Chamaedaphne calyculata (L.) Moench | leatherleaf | 6 | S3 | | 2 | |
| GRWP.7 | 10 | RUCH | Rubus chamaemorus L. | cloudberry | 7 | H | | 40 | |
| GRWP.7 | 11 | ERVA4 | Eriophorum vaginatum L. | tussock cottongrass | 7 | H | | 1 | |
| GRWP.7 | 12 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 2 | |
| GRWP.7 | 13 | CADE9 | Carex deweyana Schwein. | Dewey sedge | 7 | H | | 0.1 | |
| GRWP.7 | 15 | SPHAG2 | Sphagnum L. | sphagnum | 8 | N | | 30 | |
| GRWP.7 | 17 | PLSC70 | Pleurozium schreberi (Brid.) Mitt. | Schreber's big red stem moss | 8 | N | | 15 | |
| GRWP.7 | 18 | PTCR70 | Ptilium crista-castrensis (Hedw.) De Not. | knights plume moss | 8 | N | | 5 | |
| GRWP.8 | 1 | POBA2 | Populus balsamifera L. | balsam poplar | 2 | T2 | | 30 | 40 cm |
| GRWP.8 | 2 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | T2 | | | 10 | 30 cm |
| GRWP.8 | 3 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | T2 | | | 5 | 13 cm |
| GRWP.8 | 5 | ALTE2 | Alnus incana ssp. rugosa (Du Roi) Clausen | = Alnus tenuifolia Nutt. (speckled alder) | 4 | S1 | | 20 | |
| GRWP.8 | 6 | RUID | Rubus idaeus L. | American red raspberry | 5 | S2 | | 10 | |
| GRWP.8 | 7 | ROAC | Rosa acicularis Lindl. | prickly rose | S2 | | | 0.1 | |
| GRWP.8 | 8 | RIHI | Ribes hirtellum Michx. | hairy stem gooseberry | 5 | S2 | | 0.1 | |
| GRWP.8 | 9 | EPAN2 | Epilobium angustifolium L. | fireweed | 7 | H | | 3 | |
| GRWP.8 | 10 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | H | | | 60 | |
| GRWP.8 | 11 | HELA4 | Heracleum maximum Bartr. | = Heracleum lanatum Michx. (common cow parsnip) | 7 | H | | 2 | |
| GRWP.8 | 12 | ARNU2 | Aralia nudicaulis L. | wild sarsaparilla | 7 | H | | 2 | |
| GRWP.8 | 13 | PEPA31 | Petasites palmatus (Ait.) Gray | = Petasites palmatus (Ait.) Gray (Arctic sweet cicely) | 7 | H | | 0.1 | |
| GRWP.8 | 14 | GATR3 | Galium triflorum Michx. | fragrant bedstraw | 7 | H | | 0.1 | |
| GRWP.8 | 15 | EQSY | Equisetum sylvaticum L. | woodland horsetail | 7 | H | | 2 | |
| GRWP.8 | 16 | GYDR | Gymnocarpium dryopteris (L.) Newman | western oakfern | 7 | H | | 1 | |
| GRWP.8 | 17 | ATFI | Athyrium filix-femina (L.) Roth | common lady fern | 7 | H | | 1 | |
| GRWP.8 | 18 | USNEA2 | Usnea Dill. ex Adans. | beard lichen | 10 | E | | 0.1 | |
| GRWP.8 | 19 | HYPH60 | Hypogymnia physodes (L.) Nyl. | tube lichen | 10 | E | | 0.1 | |
| GRWP.9 | 1 | PICO | Pinus contorta Dougl. ex Loud. | lodgepole pine | 2 | T2 | | 50 | 25 cm |
| GRWP.9 | 2 | PIMA | Picea mariana (P. Mill.) B.S.P. | black spruce | T2 | | | 1 | |
| GRWP.9 | 3 | BENE4 | Betula neoalaskana Sarg. | Alaska paper birch | 3 | T3 | | 0.1 | |
| GRWP.9 | 4 | ABLA | Abies lasiocarpa (Hook.) Nutt. | subalpine fir | T3 | | | 1 | |
| GRWP.9 | 5 | SOSC2 | Sorbus scopulina Greene | Greene mountain ash | 4 | S1 | | 5 | |
| GRWP.9 | 6 | VAMY | Vaccinium myrtillus Michx. | velvetleaf huckleberry | 5 | S2 | | 55 | |
| GRWP.9 | 7 | VAME | Vaccinium membranaceum Dougl. ex Torr. | blue huckleberry | S2 | | | 5 | |
| GRWP.9 | 8 | LEGR | Ledum groenlandicum Oeder | bog Labrador tea | S2 | | | 20 | |
| GRWP.9 | 9 | CACA4 | Calamagrostis canadensis (Michx.) Beauv. | bluejoint | 7 | H | | 5 | |
| GRWP.9 | 10 | COCA13 | Cornus canadensis L. | bunchberry dogwood | H | | | 10 | |
| GRWP.9 | 11 | VAVI | Vaccinium vitis-idaea L. | lingonberry | 6 | S3 | | 5 | |
| GRWP.9 | 12 | RUPE | Rubus pedatus Sm. | strawberryleaf raspberry | 7 | H | | 10 | |

| Plot Code | Plot | Plant Symbol | Scientific Name | Common Name | Stratum So | Stratum | Real Cov | DBH |
|-----------|------|--------------|--|---|------------|---------|----------|-----|
| GRWP.9 | 13 | CADE9 | <i>Carex deweyana</i> Schwein. | Dewey sedge | 7 H | | 0.1 | |
| GRWP.9 | 14 | STAM2 | <i>Streptopus amplexifolius</i> (L.) DC. | claspleaf twistedstalk | 7 H | | 1 | |
| GRWP.9 | 15 | MACA4 | <i>Maianthemum canadense</i> Desf. | Canada beadrbuby | 7 H | | 2 | |
| GRWP.9 | 16 | LYAN2 | <i>Lycopodium annotinum</i> L. | stiff clubmoss | 7 H | | 3 | |
| GRWP.9 | 17 | DRAS3 | <i>Dryopteris expansa</i> (K. Presl) Fraser-Jenkins & Je | = <i>Dryopteris assimilis</i> S. Walker (spreading wo | 7 H | | 0.1 | |
| GRWP.9 | 18 | EPAN2 | <i>Epilobium angustifolium</i> L. | fireweed | 7 H | | 0.1 | |
| GRWP.9 | 19 | CILA2 | <i>Cinna latifolia</i> (Trev. ex Goepp.) Griseb. | drooping woodreed | 7 H | | 0.1 | |
| GRWP.9 | 20 | ATFI | <i>Athyrium filix-femina</i> (L.) Roth | common ladyfern | 7 H | | 0.1 | |
| GRWP.9 | 21 | PLSC70 | <i>Pleurozium schreberi</i> (Brid.) Mitt. | Schreber's big red stem moss | 8 N | | 15 | |
| GRWP.9 | 22 | PTCR70 | <i>Ptilium crista-castrensis</i> (Hedw.) De Not. | knights plume moss | 8 N | | 5 | |
| GRWP.9 | 23 | USNEA2 | <i>Usnea Dill. ex Adans.</i> | beard lichen | 10 E | | 0.1 | |
| GRWP.9 | 24 | HYPH60 | <i>Hypogymnia physodes</i> (L.) Nyl. | tube lichen | 10 E | | 0.1 | |
| GRWP.9 | 25 | BRYOR2 | <i>Bryoria Brodo & D. Hawksw.</i> | horsehair lichen | 10 E | | 0.1 | |