# POTENTIALLY TRACKABLE PLANT COMMUNITIES: FOOTHILLS AND ROCKY MOUNTAIN NATURAL REGIONS

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## INTRODUCTION

An understanding of representative and uncommon ecological communities in terms of their distribution, structure, and taxonomy is an integral component of biodiversity planning. Information at the community level is considered important at the "coarse filter" level; identification and protection of representative ecological communities ensures that most conservation objectives will be met. It is also important at the "fine filter" level, where uncommon or rare ecological communities are identified for protection (TNC, 1994a).

An intensive national effort was undertaken by TNC in 1994 to summarize all known plant communities in the conterminous United States. TNC applied a multi-level hierarchy integrating physiognomic and floristic elements to accomplish this task, and ranked communities according to their relative endangerment. In Canada, similar efforts are underway to classify plant communities in British Columbia. In 1995, the Alberta Natural Heritage Information Centre (ANHIC) undertook a pilot project to catalogue all vegetation communities in the Rocky Mountain and Foothills Natural Regions of the Province. A tabular catalogue of these communities was prepared by Ellis (1996) through a review of 63 references.

Some of the problems and challenges inherent in assigning a level of rarity to an assemblage of plants have been listed and addressed by TNC (1994a,b). These include :

1. The identification of rare communities according to their presumed global frequency and total area.;

2. The recognition of habitat characteristics as potentially important descriptors and their predictive value as potential locales for uncommon or rare types (but which are generally inaccurately or incompletely recorded);

3. The inclusion of both structural and compositional characters to describe vegetation types; and

4. The difficulties attached to recognizing successional stages and pathways within a classification.

Other issues could include: the time frame over which a community can exist (is an early successional community or an extremely old community characterized by an uncommon or rare assemblage "trackable"?); communities that are not rare over much of an area but are rare in a particular climatic region; whether the trackable communities can be relocated (are exact plot locations known?); and whether a commonly occurring vegetation community which is home to rare fauna is "trackable".

Timberline Forestry Inventory Consultants Ltd was asked to prepare a list of potentially trackable communities from the Ellis report, and to add communities that had been described subsequent to its preparation. The process of identifying "trackable" communities has been conducted previously through a team approach in the Western U.S. (TNC 1994b; pers. comm. Peter Achuff), where several people jointly evaluated all communities and reached consensus on "trackable" elements. For the Alberta pilot, an explicit data-based means of identifying potentially trackable communities was undertaken in order to streamline the process of reviewing textual descriptions.

## OBJECTIVES

The objectives of this project were to:

- create a database from text files included with the 1996 Ellis report;
- add missing community types from sources produced subsequent to the Ellis report;
- prepare a list of potentially trackable communities; and
- provide a summary of issues that might be important in Alberta with reference to organizing, defining and ranking communities.

## METHODS

### Definitions and considerations

TNC approach to community classification was followed to the extent allowed by the available data. In terms of guidelines for assessing trackable communities, the following two definitions are broadly applicable:

"Botanically significant plant assemblages may include assemblages such as old growth forests or diverse, representative, endemic, disjunct or unusual communities of plants. These may include relatively undisturbed examples of a natural region or a plant community which includes rare species. There are no precise definitions, but these botanical assemblages will be unique in the judgment of the surveyor with knowledge of plant ecology and the flora of the region." - **Alberta Native Plant Council: Guidelines for Rare Plant Surveys, April 1997.**

"For the terrestrial system, the community element is a plant association as defined by the Third International Botanical Congress of 1910: 'a plant community of definite floristic composition, presenting a uniform physiognomy, and growing in uniform habitat conditions'." **(TNC, 1994b).** This definition was modified to include a definition of scale (subjective) and a definition of uniformity (may include patterned heterogeneity). Rarity was assessed by estimating the number of occurrences and the total acreage, starting at the state level. TNC (1994b) also accepted naturally-occurring communities in any stage of succession. Important aspects of the national and western US classification scheme included an assessment of physiognomy (after Driscoll 1984) and floristics (alliance/plant association) (TNC 1994a, 1994b).

The vegetation classification system in Alberta is not structured in a rigorously defined province-wide floristic/physiognomic hierarchy as is the vegetation over much of the western U.S.[1]. Plant community naming conventions in Alberta have varied widely between studies; for example, some investigators stress dominant species, while others put equal emphasis on species having significance for other reasons (e.g. indicator species occurring with low cover but high

[1] It may be argued that the stratification of community types distribution within major climatic zones (natural subregions) in Alberta is somewhat more advanced than that applied to the United States, although this factor is now being considered by TNC in Montana (S. Cooper, pers. comm).

constancy, or rare/uncommon species). Ellis (1996) attempted to assign Latin community names to all of the communities encountered during his literature search, although the descriptions contained in some reports were too broad to permit this. This inconsistency of approach makes the definition of "trackable" plant communities based on the community name alone less than completely explicit, and at least for Alberta, supports the argument that other information in addition to the community name needs to be captured when the source literature is initially reviewed.

**Process**

The main source of information was the **Vegetation Community Type Catalogue, Rocky Mountain and Foothills Natural Region** (Ellis, 1996); the tabular summaries in that document were available as text files.

1. Text files in table format were converted to comma-delimited character strings.

2. A SAS® program was written with the objective of converting text into a searchable data file to which queries and derivative analyses could be applied. The main features of the program include:

    - compilation of a standardized community type from the species listed in the tabular records (associated with a natural subregion), the source from which it was derived, the estimated quality of data, and the original author's comments on equivalencies or other features of the community.

    - derivation of the appropriate Driscoll[2] class for each community type based on the species present and some assumptions about the general nature of forested overstories in each natural subregion (e.g. mostly open woodlands in the subalpine vs closed forests in the Montane and Foothills), and.

    - attachment of a rare species index value to those communities containing rare species, as defined by ANHIC (1996).

Some of the community types listed as equivalencies in the comments column of the text files and Ellis report had not been recorded as communities elsewhere in the list of communities. Therefore, the Ellis list was somewhat incomplete, and the comments field was scanned to extract community type information from it and to create new records, to which the above manipulations were applied. Additional references from four new sources (Archibald et al 1996; Beckingham et al 1996; Willoughby et al 1997; Willougby and Smith 1997) were added to the Ellis list[3].

This process was highly iterative, as the text files contained numerous abbreviations and typographical errors which had to be corrected either in the original text files or through

[2] Driscoll codes were taken from Table 1, TNC (1994b). These codes represent the physiognomic level of classification integral to the U.S. TNC vegetation classifications.

[3] Only those communities considered to represent potentially trackable communities were abstracted from these reports. For completeness, the entire set of communities reported should be captured.

programming statements. However, in the end, a data file was produced that contained nearly 2100 community types, spread throughout four natural subregions as follows:

| Natural subregion | Number of communities |
|---|---|
| Alpine/subalpine * | 204 |
| Subalpine | 461 |
| Montane | 386 |
| Foothills | 1041 |

* (insufficient detail in source reports to determine which subregion these communities belonged to)

This proved to be an intractable number to categorize; there was not enough similarity between vegetation types to easily permit grouping. For example, a *Picea mariana-Pinus contorta* stand is sorted and grouped differently than a *Pinus contorta - Picea mariana* stand, even though the two might be essentially identical in all respects other than the order of tree cover reported. Therefore, to reduce the level of complexity and the number of stands to be assessed, a determination of three significant features of the plant communities as reported was made:

1. Were there any rare species present and listed in the community name?

2. Is the physiognomic (Driscoll) type unusual for the area? (e.g. evergreen conical crown physiognomies would be considered unusual for the dry mixedgrass natural subregion).

3. Are there any plant species listed in the assemblage that might be at the limits of or outside their range (refer to Table 2)?

The first item was assessed with reference to ANHIC (1996)[4]. The second item was assessed by counting the total number of occurrences of a given physiognomic type in a given natural subregion; less than four occurrences of a physiognomic type was considered significant. The third item was more difficult to assess, and relied upon the species distribution maps in Moss (1983) as well as the locational accuracy of the information source given in Ellis (1996). For example, determining whether a plant was within its normal range was not possible if the survey within which it was reported spanned a broad geographic area.

**RESULTS**

The final result of this pattern search was a significantly smaller number of plant communities that are potentially "trackable". The definition of global, national, or even provincial rarity is one that cannot reasonably be attempted in this document; as TNC states, this effort requires the participation of experts in adjoining provinces and states. However, it is probable that many of these communities are not extensively distributed, particularly those in the alpine, subalpine, and montane natural subregions, all of which are influenced strongly by local climatic regimes.

[4] Rare species were considered to be those with a provincial rank of S1,S2 or S3 as listed in ANHIC (1996).

Those communities considered potentially trackable as determined by one or more of the criteria presented above are marked with a forward arrow (>) in the left hand column of the tables presented in Appendix 1. Those not marked with an arrow *may* be trackable if one or more of the associated species occur outside their normal ranges in the geographic area to which the source survey applies; more information is required. These species and their reported ranges within Alberta are shown in Table 1. Appendix 2 summarizes Driscoll codes and their relative frequency of occurrence in the Foothills and Rocky Mountain Natural Regions.

## DISCUSSION AND RECOMMENDATIONS

### Definition of trackable community

TNC approach to estimating rarity (total number of communities and estimated area covered) is reasonable, but a broad application of this concept particularly across the Eastern Slopes would probably result in the assignment of many plant communities in the alpine, subalpine, montane and upper foothills as trackable. For example, a montane Douglas fir-hairy wild rye (*Pseudotsuga menzesii - Elymus innovatus*) stand in the Athabasca River valley is floristically different from a montane Douglas fir-pinegrass (*P. menzesii-Calamagrostis rubescens*) stand in the Crowsnest Pass, and both appear to be different communities than any listed within the *Pseudotsuga menzesii* alliance by TNC (1994b). Both of the Alberta community types probably occupy less than 20,000 acres in each area respectively, and there are likely in excess of 100 occurrences of each type of stand in these areas. According to TNC (1994a), these communities could each be assigned a rank of G2 (imperilled globally),G3, or G4 depending on secondary factors such as the degree of threat. According to TNC (1994b), there are no strictly comparable community types in Montana.

A standard for recognizing floristically distinct plant communities therefore needs to be adopted in Alberta. This standard should be developed through consultation among experts, but the following issues should probably be considered:

- Do the major or significant species in two floristically similar community types differ in terms of their distribution in Alberta? By this criterion alone, and with reference to the example above, pinegrass- dominated communities would be notable (restricted distribution of pinegrass), but hairy wild grass dominated communities would not (cosmopolitan species).

- Do the major or significant species in two floristically similar community types occur on ecologically different sites? For example, are hairy wild rye communities in the southern parts of the lower foothills subregion ecologically similar to hairy wild rye communities in the northern parts of the lower foothills subregion? Are the associated species similar enough in terms of constancy and cover? Are soil drainages, nutrient regimes, and moisture regimes comparable? What effects do regional climatic changes through a subregion have on plant community composition?

- If the ecological conditions under which two communities occur are more or less similar, how comparable do the communities need to be floristically (in terms of composition and abundance) in order to be considered similar for the purposes of classification (70% congruence?).

**Data-related recommendations**

A data file structure that is consistent between natural subregions and that includes the elements important for TNC classification (floristic and physiognomic) is necessary for explicit and efficient analysis of trackable communities from a provincial, national and global perspective. Because plant community names are highly variable between authors, and might not include all of the species that are relevant to decisions on trackability, dominant and constant species of the community should be recorded in addition to the community name. Rare/uncommon species and those with suspected restricted distributions should be included in the list of species if they are constant (present in more than about 60% of sample plots) or if they are dominant. Table 2 presents a suggested format for vegetation community type catalogue data files.

**Other**

"Trackability" implies that the selected community can be relocated. Once a tracking list has been developed, how are "type" specimens of the trackable communities relocated. If there is sufficient detail in the source document, it may be possible to accomplish this task using available maps and appropriately annotated airphotos in combination with detailed community tables (e.g. Willoughby et al 1997a). For more generally described communities, field reconnaissance will probably be necessary.

"Trackable" communities should be surveyed over time in the same way that rare plant populations are, and the same provisos apply i.e. communities change over time as populations change. Insights into successional trends will likely be provided by this information. If possible, at least three of each selected community type should be monitored to get some idea of average trends; the type of monitoring depends on question being asked and the resources available to do it. Along the East Slopes in particular, there are numerous permanent sample plots that have been established and monitored since the 1950's (rangeland reference areas, forestry permanent sample plots); those which contain trackable communities would provide excellent trend information.

Alberta's classification of plant community types is considerably less structured compared to that applied by the adjoining western U.S. and British Columbia. The adoption of regionally consistent community type designations (within natural subregions) and their description according to formats as close as possible to that applied by TNC will assist greatly in the process of crosswalking across states and provinces. The comparison of trackable community types in adjacent jurisdictions will probably require a comparison of species lists, which will be facilitated by consistently structured datasets.

**Table 1. Significant plant species encountered in community lists (reported as having restricted distributions in Alberta)***

| Species | Approx. distribution in Alberta |
|---|---|
| *Acer glabrum* | Mostly restricted to montane of S. Alberta |
| *Angelica dawsonii* | Restricted to SW Alberta |
| *Balsamorhiza sagittata* | Restricted to extreme SW Alberta |
| *Berberis repens* | Restricted to southern Montane |
| *Carex rupestris* | Uncommon in LF, UF subregions |
| *Calamagrostis rubescens* | Not reported north of Red Deer R. |
| *Carex pauciflora* | Not reported S. of N. Sask. R; uncommon in SA subregion |
| *Corylus cornuta* | Not common west of Edmonton or south of Grande Prairie. |
| *Drosera anglica* | Uncommon, mainly N. of N. Sask R. |
| *Dryas integrifolia* | Uncommon in southern Alta. |
| *Festuca brachyphylla* | Not very common in LF, UF |
| *Kobresia myosuroides* | Less common in UF than SA |
| *Larix laricina* | Not common S. of N. Sask R. |
| *Larix lyalli* | Restricted distribution worldwide |
| *Linum lewisii* | S. of N. Sask. R. |
| *Luetkea pectinata* | Not reported S. of N. Sask. R. |
| *Minuartia obtusata* | South of Red Deer R. |
| *Oplopanax horridum* | Most reported occurrences in Swan Hills |
| *Pedicularis capitata* | Not south of Red Deer R. |
| *Phlox hoodii* | Mainly S. of Red Deer R. |
| *Picea mariana* | Uncommon S. of Bow R.; furthest known S extension is MacAbee Cr. |
| *Pinus flexilis* | Mainly montane |
| *Pinus albicaulis* | Scattered throughout SA subregion |
| *Poa cusickii* | Not north of N. Sask. River |
| *Populus tremuloides, Populus balsamifera* | Uncommon as community dominants in SA subregion. |
| *Rhamnus alnifolia* | Uncommon: extreme SW and eastern Alberta |
| *Rubus chamaemorus* | Not S. of N. Sask. R. |
| *Rubus parviflorus* | Disjunct: S. of Bow R. and in Swan Hills. |
| *Rubus pedatus* | Not common S. of Red Deer River |
| *Salix barrattiana* | Mainly in Alpine, SA; uncommon UF,LF |
| *Scheuzeria palustris* | Uncommon, mainly in central-northern Alberta |
| *Selaginella rupestris* | Rare; eastern Alberta |
| *Tiarella unifoliata* | Uncommon. |
| *Vaccinium myrtillus* | Uncommon N. of Bow R. |
| *Xerophyllum tenax* | Extreme SW Alberta |

* From Moss (1983) species distribution maps.

**Table 2. Data file structure recommendations for community type data capture**

| TYPE OF DATA | FIELD NAME | DEFINITION (type, length) | REMARKS |
|---|---|---|---|
| *HEADER INFORMATION* | | | Must allow unique identification of each community type in the dataset (COMNAME must be unique for each SOURCE) |
| EO source code | SOURCE | Char 12 | Key |
| Original community name | COMNAME | Char 200 | Key |
| Confidence level (TNC,1994a) | CONF | Char 1 | (1=STRONG, 2=MODERATE,3=WEAK, (TNC 1994a) |
| *PHYSIOGNOMIC INFORMATION* | | | |
| Tree crown closure >60% | CLOSCODE | Char 2 | T1= tree, >60%; |
| Tree crown closure 26-59% | CLOSCODE | Char 2 | T2= tree, >26-59%; |
| Tree crown closure <26%, shrub cover >26% & >0.5m | CLOSCODE | Char 2 | S1= (tall shrub & open tree) |
| Tree crown closure <26%, shrub cover <26% & >0.5m | CLOSCODE | Char 2 | S2= (tall shrub & open tree) |
| Tree crown closure <26%, shrub cover <26% & <0.5m | CLOSCODE | Char 2 | S3= (low shrub & open tree) |
| Tree crown closure <26%, shrub cover >26% & >0.5m | CLOSCODE | Char 2 | S4= (tall shrub & open tree) |
| Trees, shrubs <25% of canopy, herbs dominant | CLOSCODE | Char 2 | H= (herbaceous-dominated) |
| Trees, shrubs <25% of canopy, bryophytes/lichens dominant | CLOSCODE | Char 2 | M= (bryophyte/lichen dominated) |
| *FLORISTIC INFORMATION* | | | |
| Tree layer (up to 5 species) | TREE1-TREE5 | Char 7 | Codes per accepted Alberta species list |
| Shrub layer (up to 5 species) | SHRUB1-SHRUB5 | Char 7 | Codes per accepted Alberta species list |
| Herbaceous layer (other than graminoids) | FORB1-FORB5 | Char 7 | Codes per accepted Alberta species list |
| Grasses and graminoids (up to 5 species) | GRASS1-GRASS5 | Char 7 | Codes per accepted Alberta species list |
| Lichens (up to 5 species) | LICHEN1-LICHEN5 | Char 7 | Codes per accepted Alberta species list |
| Bryophytes (up to 5 species) | BRYO1-BRYO5 | Char 7 | Codes per accepted Alberta species list |
| *OTHER DATA* | | | |
| Rare species designation | RARESPP | Char 1 | "Y" if one or more of the species listed in any of the species columns is designated as rare (could be obtained by merge with Alberta species list) |
| Source code for possible equivalencies | SOURCE2 | Char 12 | |
| Comments - possible equivalencies | COMMENT1 | Char 200 | Name of plant community in SOURCE2 considered as possible equivalent. |
| Comments- other | COMMENT2 | Char 200 | Species of significance that are not listed in the community name (7-letter codes preferable) and are rare/uncommon or otherwise significant. |

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## PERSONAL COMMUNICATIONS


Achuff, Peter, Vegetation Specialist, Waterton National Park, November 1995.

Cooper, Steve. Community Ecologist, The Nature Conservancy, Helena, MT. April 1997.

## APPENDIX 1. LIST OF POTENTIALLY TRACKABLE PLANT COMMUNITIES, ROCKY MOUNTAIN AND FOOTHILLS NATURAL REGIONS.

The columns in the following tables represent the following:

| | |
|---|---|
| Source: | Source Code |
| Dqcode: | Data quality code |
| Location: | Natural region or subregion |
| Driscoll: | Driscoll code (TNC 1994b) |
| Provname: | Provisional community name assigned by author or by Ellis (1996) |
| Comment: | Why the community type is potentially trackable. "sig. plant sp"= significant plant species (range extension, limited range within province). |

Potentially trackable plant communities are marked with a forward arrow (>) in the left-hand column; the species of significance is/are boldfaced and italicized. Other communities listed may be noteworthy if more information is available respecting species distribution (refer to Table 2).

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| | | | | | | rare sp.in type |
| | | | | | | rare sp.in type |
| | | | | | | rare sp.in type |
| | | | | | | rare sp.in type |
| | | | | | | rare sp.in type |
| | N82WEH01ABCA | V.DETAILED | ALP/SUBALP | Sod grasses/hemicryptophytes | KOBRESIA MYOSUROIDES-ELYMUS INNOVATUS | sig. plant sp. |
| > | A78HRA01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX ARCTICA -_***ARCTAGROSTIS ARUNDINACEA*** | sig. plant sp.,rare sp.in type |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Evergreen cushion dwarf-shrubland | DRYAS OCTOPETALA - PEDICULARIS CAPITATA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA - KOBRESIA BELLARDII | sig. plant sp. |
| | A78HRA01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA - FESTUCA BRACHYPHYLLA | sig. plant sp. |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA- CAREX RUPESTRIS | sig. plant sp. |
| > | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA- ***SALIX ALAXENSIS*** | sig. plant sp.,rare sp.in type |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA- HEDYSARUM ALPINUM | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX BARRATTIANA- TROLLIUS ALBIFLORUS | sig. plant sp. |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA- BETULA GLANDULOSA | sig. plant sp. |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA-HEDYSARUM MACKENZII | sig. plant sp. |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Evergreen cushion dwarf-shrubland | DRYAS INTEGRIFOLIA- CASSIOPE TETRAGONA | sig. plant sp. |
| | N78MOR01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA- OXYTROPIS PODOCARPA | sig. plant sp. |
| | N81HAM01ABCA | V.DETAILED | ALP/SUBALP | Sod grasses/hemicryptophytes | CAREX SPECTABILIS-FESTUCA BRACHYPHYLLA | sig. plant sp. |
| | N81HAM01ABCA | V.DETAILED | ALP/SUBALP | Evergreen cushion dwarf-shrubland | SALIX BARRATTIANA-PHYLLODOCE GLANDULIFLORA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA-OXYTROPIS PODOCARPA | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | ALP/SUBALP | Unclassified lichen/moss dominated | LAND SYSTEM 7XR2 (OMPHALODISCUS SPP.-RHIZOCARPON SPP.-PARMELIA SPP.) | unusual Driscoll code |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA- KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N82LEE01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX SPP.-BETULA SPP.-POTENTILLA FRUTICOSA/CAREX CAPILLARIS/TOMENTHYPNUM NITENS | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX BARRATTIANA-SALIX NIVALIS | sig. plant sp. |
| | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Sod grasses/hemicryptophytes | KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | LUETKIA PECTINATA | sig. plant sp. |
| > | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Sod grasses/hemicryptophytes | ***POA CUSICKII*** | sig. plant sp. |
| | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Unclassified lichen/moss dominated | SPHAGNUM SPP. | unusual Driscoll code |
| | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX BARRATTIANA | sig. plant sp. |
| > | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | ***Subalpine deciduous shrubland*** | ***RUBUS IDAEUS/ARTEMESIA MICHAUXIANA*** | unusual Driscoll code |
| > | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | ***Open broad-leaved decid. woodland*** | ***POPULUS TREMULOIDES*** | unusual Driscoll code |
| | N75KUC01ABCA | V.DETAILED | ALP/SUBALP | Open evergreen forest, conical crowns | ABIES PICEA KRUMMHOLZ | unusual Driscoll code |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Open evergreen forest, conical crowns | ABIES PICEA KRUMMHOLZ | unusual Driscoll code |
| | N82ARC01ABCA | V.DETAILED | ALP/SUBALP | Sod grasses/hemicryptophytes | KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRY ALPINE TUNDRA (DRYAS OCTOPETALA) | sig. plant sp. |
| > | A70BRY01ABCA | GENERAL | ALP/SUBALP | Alpine and subalpine meadows | SUCCESSIONAL STAGE 4 (***SELAGINELLA RUPESTRIS***-CETRARIA CUCULATTA) | sig. plant sp., |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS TUNDRA (DRYAS OCTOPETALA-HEDYSARUM SULPHURESCENS) | sig. plant sp. |
| > | N82GRI01ABCA | V.DETAILED | ALP/SUBALP | Alpine and subalpine meadows | TALUS BARREN (PENSTEMON ELLIPITICUS-ARTEMISIA MICHAUXIANA-FESTUCA BAFFINENSIS-***AGROPYRON SCRIBNERI***) | sig. plant sp.,rare sp.in type |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | TALUS TUNDRA (DRYAS OCTOPETALA-HEDYSARUM SULPHURESCENS) | sig. plant sp. |
| | N82GRI01ABCA | V.DETAILED | ALP/SUBALP | Alpine and subalpine meadows | KOBRESIA TUNDRA (KOBRESIA MYOSUROIDES-HEDYSARUM SULPHURESCENS-SELAGINELLA DENSA) | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Evergreen cushion dwarf-shrubland | DRYAS INTEGRIFOLIA/HEDYSARUM SPP.-OXYTROPIS SPP./CAREX SPP. | sig. plant sp. |
| | B69OGI01ABCA | OVERVIEW | ALP/SUBALP | Cold-decid. caespitose shrubland | SALIX BARRATIANA | sig. plant sp. |
| | B69OGI01ABCA | OVERVIEW | ALP/SUBALP | Sod grasses/hemicryptophytes | KOBRESIA MYOSUROIDES | sig. plant sp. |
| | B69OGI01ABCA | OVERVIEW | ALP/SUBALP | Unclassified lichen/moss dominated | CETRARIA SPP.-CLADONIA SPP. | unusual Driscoll code |
| > | N73KUC01ABCA | GENERAL | ALP/SUBALP | Sod grasses/hemicryptophytes | DRY MEADOW (***CAREX PAYSONIS***-CAREX PHAECEPHALA/POLYTRICHUM PILIFERUM-TORTULA RURALIS) | sig. plant sp.,rare sp.in type |
| | N73KUC01ABCA | GENERAL | ALP/SUBALP | Alpine and subalpine meadows | XEROPHYLLUM TENAX | sig. plant sp.,rare sp.in type |
| | N82HOL01ABCA | V.DETAILED | ALP/SUBALP | Cold-decid. caespitose shrubland | DRYAS TUNDRA (DRYAS OCTOPETALA) | sig. plant sp. |
| > | N73KUC01ABCA | GENERAL | ALP/SUBALP | Alpine and subalpine meadows | CUSHION PLANT TUNDRA (***POLEMONIUM VISCOSUM***-POTENTILLA NIVEA-ARENARIA OBTUSILOBA-SILENE ACAULIS) | sig. plant sp.,rare sp.in type |
| > | N73KUC01ABCA | GENERAL | ALP/SUBALP | Subalpine deciduous shrubland | ALDER AVALANCH SCRUB (ALNUS SINUATA-SAMBUCUS RACEMOSA-***SORBUS SITCHENSIS***/ATHYRIUM FILIX-FEMINA-DRYOPT | unusual Driscoll code,sig. plant sp.,rare sp.in |
| | N96BEC01ABCA | V.DETAILED | FOOTHILLS | Unclassified lichen/moss dominated | CARESPP-SCHEUPAL/SPHASPP | unusual Driscoll code |
| | N96BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEMAR-LRILAR/BETUPUM/CARESPP/AULAPAL | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEGLA/ELAECOM/CARESPP/ELYMINN | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEMAR/LEDUGRO/RUBUCHA/SPHASPP | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEMAR/LARILAR/LEDUGRO-BETUPUM/CARESPP/SPHASPP | sig. plant sp. |

COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| > | N96ARC01ABCA | V.DETAILED | FOOTHILLS | **Unclassified lichen/moss dominated** | ***CARESPP-TOFEGLU/SPHASPP*** | unusual Driscoll code |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARILAR/BETUPUM/CARESPP/TOMENIT | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEMAR/LEDUGRO/RUBUCHA/SPHASPP | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEMAR/LARILAR/LEDUGRO-BETUPUM/CARESPP/SPHASPP | sig. plant sp. |
| | N97WIL02ABCA | V.DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIBAR/FESTSCA | sig. plant sp. |
| > | N97WIL02ABCA | V.DETAILED | FOOTHILLS | Subalpine deciduous shrubland | ***SALIDIS-BETUGLA*** | sig. plant sp. |
| | N82WEH01ABCA | V.DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | ARCTOSTAPHYLOS UVA-URSI/OXYTROPIS MONTICOLA | unusual Driscoll code |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA-PICEA MARIANA/EQUISETUM SPP. | sig. plant sp. |
| | N73LES01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA-PICEA MARIANA/VACCINIUM MYRTILLOIDES | sig. plant sp. |
| | N73LES01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| | N73LES01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-VACCINIUM MYRTILLOIDES | sig. plant sp. |
| | N73LES01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA- POPULUS TREMULOIDES/ VACCINIUM MYRTILLOIDES | sig. plant sp. |
| | N73LES01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/SPHAGNUM SPP. | sig. plant sp. |
| | N81WEH01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA - PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI MOSS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/ LEDUM GROENLANDICUM/CLADINA SPP. | sig. plant sp. |
| | N81WEH01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/ BETULA GLANDULOSA | sig. plant sp. |
| | N81WEH01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/ LEDUM GROENLANDICUM | sig. plant sp. |
| | N82ARC01ABCA | V.DETAILED | FOOTHILLS | Subalpine deciduous shrubland | BETULA GLANDULOSA-KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N82ARC01ABCA | V.DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | BETULA GLANDULOSA/ARCTOSTAPHYLOS UVA-URSI | unusual Driscoll code |
| | N82ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/BETULA GLANDULOSA | sig. plant sp. |
| | N80HAR01ABCA | OVERVIEW | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/SPAGHNUM SPP. | sig. plant sp. |
| | N80HAR01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N80HAR01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA- PICEA MARIANA/ LEDUM GROENLANDICUM | sig. plant sp. |
| | N81ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N81ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/BETULA GLANDULOSA | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA/LEDUM GROENLANDICUM | sig. plant sp. |
| | N81ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA/LEDUM GROENLANDICUM/MOSS | sig. plant sp. |
| | N81ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/BETULA GLANDULOSA/MOSS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/ALNUS CRISPA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| > | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA/***OPLOPANAX HORRIDUM***/GYMNOCARPIUM DRYOPTERIS | sig. plant sp. |
| > | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Montane/boreal decid. forest | POPULUS TREMULOIDES-POPULUS BALSAMIFERA/***OPLOPANAX HORRIDUM***/GYMNOCARPIUM DRYOPTERIS | sig. plant sp. |
| > | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | POPULUS TREMULOIDES-PICEA GLAUCA-PINUS CONTORTA/***OPLOPANAX HORRIDUM***/GYMNOCARPIUM DRYOPTERIS | sig. plant sp. |
| > | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA/***OPLOPANAX HORRIDUM***/GYMNOCARPIUM DRYOPTERIS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/ALNUS CRISPA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA-PICEA GLAUCA/LEDUM GROENLANDICUM/EQUISETUM ARVENSE | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/RUBUS CHAMAEMORUS/SPHAGNUM SPP. | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Broad-leaved shrubland | LEDUM GROENLANDICUM/RUBUS CHAMAEMORUS/SPHAGNUM SPP. | unusual Driscoll code,sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/BETULA PUMILA/CAREX SPP./SPHAGNUM SPP. | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/BETULA PUMILA/CAREX SPP./TOMENTHYPNUM NITENS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/VACCINIUM MEMBRANACEUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/VACCINIUM MEMBRANACEUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Unclassified lichen/moss dominated | CAREX SPP./SPHAGNUM SPP. | unusual Driscoll code |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/BETULA PUMILA/CAREX SPP./TOMENTHYPNUM NITENS | sig. plant sp. |
| > | N94OLS01ABCA | DETAILED | FOOTHILLS | ***Cold-decid. caespitose shrubland*** | ARCTOSTAPHYLOS UVA-URSI-CAREX CONCINNOIDES | unusual Driscoll code |
| > | N94OLS01ABCA | DETAILED | FOOTHILLS | Montane/boreal decid. forest | POPULUS TREMULOIDES-P. BALSAMIFERA/***CORYLUS CORNUTA*** | sig. plant sp. |
| > | N94OLS01ABCA | DETAILED | FOOTHILLS | Montane/boreal decid. forest | POPULUS TREMULOIDES/***CORYLUS CORNUTA***-ROSA ACICULARIS/ARALIA NUDICAULIS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/LINNAEA BOREALIS/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N94OLS01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/MOSS | sig. plant sp. |

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COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|
| N94OLS01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/RUBUS CHAMAEMORUS | sig. plant sp. |
| N94OLS01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/LEDUM GROENLANDICUM-VACCINIUM VITIS-IDAEA/MOSS | sig. plant sp. |
| N94OLS01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/MOSS | sig. plant sp. |
| N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/LEDUM GROENLANDICUM/VACCINIUM VITIS-IDAEA-LINNAEA BOREALIS | sig. plant sp. |
| N94OLS01ABCA | DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-PICEA GLAUCA X PICEA ENGELMANNII/ELYMUS INNOVATUS-CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | FESTUCA SCABRELLA-ARCTOSTAPHYLOS UVA-URSI | unusual Driscoll code |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | OXYTROPIS SERICEA-ARCTOSTAPHYLOS UVA-URSI-AGROPYRON TRACHYCAULUM | unusual Driscoll code |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI/DESCHAMPSIA CESPITOSA | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI/AGROPYRON-CAREX PRAEGRACILIS | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI/FESTUCA SCABRELLA | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI/DANTHONIA CALFORNICA-CAREX SPP. | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI-BETULA GLANDULOSA/CAREX SPP. | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | SALIX BARCLAYI-BETULA GLANDULOSA | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Mainly perennial flwrg. forbs, ferns | FESTUCA BRACHYPHYLLA-POTENTILLA GRACILIS | sig. plant sp. |
| N94WIL01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/SALIX SPP. | sig. plant sp. |
| N85ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N85ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| N85ARC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA-PICEA MARIANA/BETULA GLANDULOSA/SPHAGNUM SPP. | sig. plant sp. |
| N85ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/LEDUM GROENLANDICUM-VACCINIUM MEMBRANACEUM | sig. plant sp. |
| N85ARC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/EQUISETUM SPP./SPHAGNUM SPP. | sig. plant sp. |
| N95BEC01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/LEDUM GROELANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/LEDUM GROELANDICUM-VACCINIUM MYRTILLOIDES/CLADINA SPP. | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA/VACCINIUM MEMBRANACEUM/RUBUS PEDATUS/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N95BEC01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA/LEDUM GROELANDICUM/RUBUS PEDATUS/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA/GYMNOCARPIUM DRYOPTERIS-ARALIA NUDICAULIS | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROELANDICUM/VACCINIUM VITIS-IDAEA/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/AULACOMNIUM PALUSTRE | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/EQUISETUM SPP./PTILIUM CRISTA-CASTRENSIS | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/CLADINA SPP. | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM SPP. | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/SALIX SPP./EQUISETUM SPP. | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | ABIES BALSAMEA X A. LASIOCARPA/VACCINIUM MEMBRANACEUM/RUBUS PEDATUS/PTILIUM CRISTA-CASTRENSIS | sig. plant sp. |
| N79KRU01ABCA | OVERVIEW | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/LEDUM GROENLANDICUM/EQUISETUM SPP./CALAMAGROSTIS CANADENSIS | sig. plant sp. |
| N95BEC01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM/VACCINIUM VITIS IDAEA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N95BEC01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM/VACCINIUM MYRTILLOIDES-VACCINIUM VITIS-IDAEA/PLEURO | sig. plant sp. |
| N82KRU01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-POPULUS TREMULOIDES-PICEA GLAUCA-PICEA MARIANA/ALNUS CRISPA/CORNUS CANADENSIS/PLEUROZ | sig. plant sp. |
| > N82KRU01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-POPULUS TREMULOIDES-PICEA GLAUCA/***OPLOPANAX HORRIDUM*** GYMNOCARPIUM DRYOPTERIS/PLEUROZIUM | sig. plant sp. |
| N95BEC01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA-PINUS CONTORTA-PICEA GLAUCA/LEDUM GROENLANDICUM-LONICERA INVOLUCRATA/EQUISETUM SPP.-VA | sig. plant sp. |
| N82KRU01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM-SALIX SPP./CAREX SPP.-RUBUS CHAMAEMORUS/SPHAGNUM SPP. | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM-VACCINIUM VITIS-IDAEA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N86BEN01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA/EQUISETUM SPP. /HYLOCOMIUM SPLENDENS | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/LEDUM GROENLANDICUM/AULACOMNIUMPALUSTRE | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA-PICEA MARIANA/BETULA PUMILA/TOMENTHYPNUM NITENS | sig. plant sp. |
| N86BEN01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-ABIES LASIOCARPA/VACCINIUM MEMBRANACEUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/CORNUS CNADENSIS/PLEUROZIUM SCHREBERI | sig. plant sp. |
| N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM-VACCINIUM SPP./PLEUROZIUM SCHREBERI | sig. plant sp. |
| N86BEN01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/VACCINIUM SPP./PLEUROZIUM SCHREBERI | sig. plant sp. |
| N86BEN01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/LEDUM GROENLANDICUM/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| N86BEN01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA-PICEA MARIANA/BETULA PUMILA/CAREX SPP./AULACOMNIUM PALUSTRE | sig. plant sp. |
| N79JAQ01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA X P. ENGELMANNII/SALIX BARCLAYI-SALIX GLAUCA/EQUISETUM ARVENSE | sig. plant sp. |
| N79JAQ01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA X P. ENGELMANNII/SALIX BARCLAYI/VACCINIUM CAESPITOSUM | sig. plant sp. |
| N79JAQ01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA-ABIES LASIOCARPA/SALIX GLAUCA-LEDUM GROENLANDICUM | sig. plant sp. |
| N79JAQ01ABCA | OVERVIEW | FOOTHILLS | Subalpine deciduous shrubland | SALIX GLAUXA-SALIX BARCLAYI/DANTHONIA INTERMEDIA | sig. plant sp. |
| N73BIG01ABCA | OVERVIEW | FOOTHILLS | Needle leaved deciduous woodland | LARIX LARICINA/BETULA PUMILA | sig. plant sp. |
| N73BIG01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM SPP. | sig. plant sp. |

COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| | N72WAL02ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA/JUNIPERUS COMMUNIS/CALMAGROSTIS-RUBESCENS-ELYMUS INNOVATUS | sig. plant sp. |
| | N72WAL02ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-PSEUDOTSUGA MENZIESII | sig. plant sp. |
| > | N72WAL02ABCA | OVERVIEW | FOOTHILLS | ***Cold-decid. caespitose shrubland*** | ELAEGNUS COMMUTATA/DRYAS DRUMMONDII | unusual Driscoll code |
| | N84BRA01ABCA | GENERAL | FOOTHILLS | Closed evergreen forest, conical crowns | ABIES LASIOCARPA X A. BLASAMEA-PICEA ENGELMANNII-PINUS CONTORTA/RUBUS PEDATUS-CORNUS CANADENSIS | sig. plant sp. |
| | N84BRA01ABCA | GENERAL | FOOTHILLS | Closed evergreen forest, conical crowns | ABIES LASIOCARPA X A. BLASAMEA-PICEA ENGELMANNII-PINUS CONTORTA/CALAMAGROSTIS CANADENSIS-RUBUS PEDAT | sig. plant sp. |
| | N84BRA01ABCA | GENERAL | FOOTHILLS | Closed evergreen forest, conical crowns | ABIES LASIOCARPA X A. BLASAMEA-PICEA ENGELMANNII-PINUS CONTORTA/LEDUM GROENLANDICUM-VACCINIUM MEMBRA | sig. plant sp. |
| | N95BEC01ABCA | GENERAL | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/EQUISETUM SYLVATICUM-RUBUS CHAMAEMORUS/SPHAGNUM SPP.-PLEUROZIUM SC | sig. plant sp. |
| | N95BEC01ABCA | GENERAL | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA/LEDUM GROENLANDICUM-BETULA SPP./CAREX PAUCIFLORA-RUBUS CHAMAEMORUS/SPHAGNUM SPP. | sig. plant sp. |
| | N93LES01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/SALIX SPP./SPHAGNUM SPP. | sig. plant sp. |
| | A83COR01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/EQUISETUM ARVENSE | sig. plant sp. |
| | A83COR01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/RUBUS CHAMAEMORUS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/LEDUM GROENLANDICUM/PLEUUROZIUM SCHREBERI | sig. plant sp. |
| | A83COR01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/LEDUM GROENLANDICUM-VACCINIUM MEMBRANACEUM | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Broad-leaved shrubland | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM MAGELLANICUM | unusual Driscoll code,sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Subalpine deciduous shrubland | LARIX LARICINA/BETULA GLANDULIFERA/TOMENTHYPNUM NITENS | sig. plant sp. |
| | A63MOS01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/PTILIUM CRISTA-CASTRENSIS | sig. plant sp. |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/VACCINIUM MEMBRANACEUM-EMPETRUM NIGRUM/RUBUS PEDATUS/PTILIUM CRISTA-CASTRENSIS | sig. plant sp. |
| | N83ANN01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-PICEA GLAUCA/LEDUM GROENLANDICUM-VACCINIUM VITIS-IDAEA/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N83ANN01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA | sig. plant sp. |
| | N83ANN01ABCA | V.DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/VACCINIUM VITIS-IDAEA | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM-VACCINIUM VITIS-IDAEA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N85BEN01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N85BEN01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM SPP. | sig. plant sp. |
| | N85BEN01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | BETULA GLANDULOSA/CAREX SPP./SPHAGNUM SPP. | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/ALNUS CRISPA-LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N85BEN01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N85BEN01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM SPP. | sig. plant sp. |
| > | N85BEN01ABCA | DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA-PINUS CONTORTA/***OPLOPANAX HORRIDUM***/GYMNOCARPIUM DRYOPTERIS | sig. plant sp. |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LEDUM GROENLANDICUM-VACCINIUM SPP./PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA-PICEA GLAUCA/EQUISETUM SPP./HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N85BEN02ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N85BEN02ABCA | OVERVIEW | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/SPHAGNUM SPP. | sig. plant sp. |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/BETULA PUMILA/TOMENTHYPNUM NITENS | sig. plant sp. |
| | N95BEC01ABCA | OVERVIEW | FOOTHILLS | Unclassified lichen/moss dominated | SALIX SPP.-BETULA PUMILA/CAREX SPP./TOMENTHYPNUM NITENS | unusual Driscoll code |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA/PICEA MARIANA/LINNAEA BOREALIS/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA SPP.-LARIX LARICINA/ BETULA PUMILA-SALIX SPP./CAREX SPP. | sig. plant sp. |
| | N91TAY01ABCA | DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | BETULA PUMILA-SALIX SPP./ARCTOSTAPHYLOS UVA-URSI/ELYMUS INNOVATUS/THUIDIUM ABIETINUM | unusual Driscoll code |
| | N95BEC01ABCA | V.DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORT/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N88STR01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA GLAUCA-P. MARIANA/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N88STR01ABCA | V.DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PICEA MARIANA-P. GLAUCA/SALIX SPP./HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N88STR01ABCA | V.DETAILED | FOOTHILLS | Cold-decid. caespitose shrubland | SALIX SPP.-ELAEAGNUS COMMUTATA/DRYAS DRUMMONDII | unusual Driscoll code |
| > | N88STR01ABCA | V.DETAILED | FOOTHILLS | ***Evergreen needle-leaved shrubland*** | JUNIPERUS COMMUNIS/CLADINA SPP. | unusual Driscoll code |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/LINNAEA BOREALIS/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Subalpine deciduous shrubland | PICEA MARIANA/SALIX SPP./CAREX SPP. | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/ PICEA SPP./VACCINIUM VITIS-IDAEA | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA/LARIX LARICINA/LEDUM GROENLANDICUM | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA/PICEA MARIANA/LEDUM GROELANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM | sig. plant sp. |
| > | N95BEC01ABCA | DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA/ARCTOSTAPHYLOS UVA-URSI/***CALAMAGROSTIS RUBESCENS*** | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | FOOTHILLS | Open evergreen forest, narrow crowns | PINUS CONTORTA-PICEA MARIANA/ALNUS CRISPA/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/SPHAGNUM SPP. | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | FOOTHILLS | Closed evergreen forest, conical crowns | PINUS CONTORTA-PICEA GLAUCA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | FOOTHILLS | Needle leaved deciduous woodland | PICEA MARIANA-LARIX LARICINA/SPHAGNUM SPP. | sig. plant sp. |



COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| > | N96ARC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUCON/***PACHISTIMA MYRSINITES/XEROPHYLLUM TENAX*** | sig. plant sp.,rare sp.in type |
| | N81WAL01ABCA | V.DETAILED | MONTANE | Mainly perennial flwrg. forbs, ferns | AGROPYRON DASYSTACHYUM - ANTENNARIA NITIDA | sig. plant sp. |
| | N81WAL01ABCA | V.DETAILED | MONTANE | Mainly perennial flwrg. forbs, ferns | ANTENNARIA NITIDA | sig. plant sp. |
| | N81WAL01ABCA | V.DETAILED | MONTANE | Evergreen needle-leaved shrubland | JUNIPERUS HORIZONTALIS | unusual Driscoll code,sig. plant sp. |
| | N81WAL01ABCA | V.DETAILED | MONTANE | Short grass, sod-forming spp. | CAREX FILIFOLIA | sig. plant sp. |
| > | N96ARC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA/CORNUS STOLONIFERA-***ANGELICA DAWSONII*** | rare sp.in type |
| > | N81WAL01ABCA | V.DETAILED | MONTANE | Evergreen needle-leaved shrubland | FORB - RICH DEPRESSIONS AND WOODLAND EDGES (JUNIPERUS HORIZONTALIS/AGROPYRON SUBSECUNDUM-GEUM TRIFLO | unusual Driscoll code |
| > | N97WIL01ABCA | V.DETAILED | MONTANE | Subalpine deciduous shrubland | ***ARTEMISIA TRIDENTATA-RHAMANUS ALNIFOLIA/*** POAPRAT | sig. plant sp.,rare sp.in type |
| > | N81WAL01ABCA | V.DETAILED | MONTANE | Mainly perennial flwrg. forbs, ferns | AGROPYRON *SMITHII* - ***HAPLOPAPPUS UNIFLORUS*** | *sig. plant sp.,rare sp.in type* |
| > | N97WIL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | ***PINUS FLEXILIS/FESTUCA SCABRELLA*** | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5M2 (PSEUDOTSUGA MENZIESII-PINUS CONTORTA-PICEA GLAUCA/ALNUS SPP./LINNAEA BOREALIS-CALAM | sig. plant sp. |
| | N97WIL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| | N97WIL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA-PSEUDOTSUGA MENZESII/SPIRAEA BETULIFOLIA-***RUBUS PARVIFLORUS*** | sig. plant sp. |

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|---|---|---|---|---|---|---|
| | N95BEC01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5MR2 (PSEUDOTSUGA MENZIESII-PINUS CONTORTA-POPULUS TREMULOIDES) | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5F1 (PSEUDOTSUGA MENZIESII-PICEA GLAUCA-PINUS CONTORTA/SALIX SPP.) | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5G1 (PSEUDOTSUGA MENZIESII) | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5G2 (PSEUODTSUGA MENZIESII-PINUS FLEXILIS-POPULUS BALSAMIFERA) | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5X1 (PSEUDOTSUGA MENZIESII-PINUS CONTORTA/SPIRAEA SPP./ARNICA CORDIFOLIA-LINNAEA BOREALI | sig. plant sp. |
| | N79STR01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | LAND SYSTEM 5RX1 (PSEUDOTSUGA MENZIESII-PINUS FLEXILIS) | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS FLEXILIS-PSEUDOTSUGA MENZIESII/JUNIPERUS SPP./ ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ JUNIPERUS COMMUNIS/ ARCTOSTAPHYLOS UVA- URSI | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA-PICEA MARIANA/ TRIGLOCHIN MARITIMA-CAREX SPP. | sig. plant sp. |
| > | N82HOL01ABCA | V.DETAILED | MONTANE | ***Evergreen needle-leaved shrubland*** | JUNIPERUS HORIZONTALIS/AGROPYRON DASYSTACHYUM-CAREX SCIRPOIDEA | unusual Driscoll code |
| > | N82HOL01ABCA | V.DETAILED | MONTANE | ***Mainly perennial flwrg. forbs, ferns*** | KOELERIA CRISTATA-ARTEMISIA FRIGIDA-LINUM LEWISII | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | *PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS* | *sig. plant sp.* |
| > | N95WIL01ABCA | DETAILED | MONTANE | ***Evergreen* needle-leaved shrubland** | JUNIPERUS HORIZONTALIS/AGROPYRON TRACHYCAULUM-STIPA COLUMBIANA | unusual Driscoll code |
| > | N82HOL01ABCA | V.DETAILED | MONTANE | ***Evergreen needle-leaved shrubland*** | JUNIPERUS HORIZONTALIS/AGROPYRON TRACHYCAULUM-STIPA COLUMBIANA | unusual Driscoll code |
| > | N95WIL01ABCA | DETAILED | MONTANE | Subalpine deciduous shrubland | ***ARTEMISIA TRIDENTATA***/SELAGINELLA DENSA | rare sp.in type |
| | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/FESTUCA IDAHOENSIS-FESTUCA SCABRELLA | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Short grass, sod-forming spp. | PSEUDOTSUGA MENZIESII/FESTUCA IDAHOENSIS-POA SANDBERGII | sig. plant sp. |
| > | N95WIL01ABCA | DETAILED | MONTANE | ***Mainly perennial flwrg. forbs, ferns*** | CAREX OBTUSATA/SELAGINELLA DENSA-PHLOX HOODII | sig. plant sp. |
| > | N95WIL01ABCA | DETAILED | ***MONTANE*** | Open evergreen forest, narrow crowns | ***PICEA MARIANA***/SALIX MYRTILLIFOLIA/JUNCUS BALTICUS-CAREX SPP. | unusual Driscoll code,sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS FLEXILIS/POTENTILLA FRUTICOSA/FESTUCA SCABRELLA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/PINUS FLEXILIS/JUNIPERUS COMMUNIS | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS FLEXILIS/ARCTOSTAPH YLOS UVA-URSI | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA-PSEUDOTSUGA MENZIESII/ARCTOSTAPHYLOS UVA-URSI/CLAMAGROSTIS RUBESCENS-CAREX OBTUSATA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/ALNUS TENUIFOLIA-***RUBUS PARVIFLORUS*** | sig. plant sp. |
| > | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA/***ACER GLABRUM***-SPIRAEA BETULIFOLIA | sig. plant sp. |
| > | N95WIL01ABCA | DETAILED | ***MONTANE*** | Needle leaved deciduous woodland | ***PICEA MARIANA***-PICEA GLAUCA-LARIX LARICINA/LEDUM GROENLANDICUM/CAREX VAGINATA | unusual Driscoll code,sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Cold-decid. caespitose shrubland | POPULUS TREMULOIDES-PSEUDOTSUGA MENZIESII/ARCTOSTAPHYLOS UVA-URSI-JUNIPERUS COMMUNIS/CAREX OBTUSATA- | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Montane/boreal decid. forest | PSEUDOTSUGA MENZIESII-POPULUS TREMULOIDES/ELYMUS INNOVATUS | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | POPULUS TREMULOIDES-PICEA GLAUCA-POPULUS BALSAMIFERA-PSEUDOTSUGA | sig. plant sp. |
| | N95WIL01ABCA | DETAILED | MONTANE | Montane/boreal decid. forest | POPULUS TREMULOIDES-POPULUS BALSAMIFERA/***RUBUS PARVIFLORUS*** | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDTSUGA MENZIESII/ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/SHEPHERDIA CANADENSIS/ELYMUS INNOVATUS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/CAREX SPP./TONEMTHYPNUM NITENS | unusual Driscoll code,sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Open evergreen forest, narrow crowns | PICEA MARIANA/SALIX SPP./TOMENTHYPNUM NITENS | unusual Driscoll code,sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Unclassified lichen/moss dominated | CAREX SPP./DREPANOCLADUS SPP. | unusual Driscoll code |
| > | N95BEC01ABCA | V.DETAILED | ***MONTANE*** | Open evergreen forest, narrow crowns | ***PICEA MARIANA-LARIX LARICINA***/LEDUM GROENLANDICUM/CAREX SPP./MOSS | unusual Driscoll code,sig. plant sp. |
| > | N86BEN01ABCA | V.DETAILED | ***MONTANE*** | Needle leaved deciduous woodland | ***PICEA MARIANA-LARIX LARICINA***/LEDUM GROENLANDICUM/CAREX SPP./MOSS | unusual Driscoll code,sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/JUNIPERUS COMMUNIS/ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| | N89DOW01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII-PICEA ENGELMANNII X P. GLAUCA/ELYMUS INNOVATUS | sig. plant sp. |

COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| | N82HOL01ABCA | V.DETAILED | MONTANE | Mainly perennial flwrg. forbs, ferns | JUNIPERUS SPP./ARCTOSTAPHYLOS UVA-URSI/KOELERIA MACRANTHA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | MONTANE | Cold-decid. caespitose shrubland | (PICEA ENGELMANNII-PSEUDOTSUGA MENZIESII-PINUS CONTORTA-POPULUS TREMULOIDES/JUNIPERUS COMMUNIS/ARCTO | sig. plant sp. |
| | N89OLE01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/SPIRAEA BETULIFOLIA/POA SPP. | sig. plant sp. |
| | N89OLE01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA-PSEUDOTSUGA MENZIESII/ROSA ACICULARIS | sig. plant sp. |
| | N89OLE01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII-PINUS CONTORTA/ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| > | N89OLE01ABCA | OVERVIEW | MONTANE | Subalpine deciduous shrubland | SYMPHORICARPOS ALBUS-POTENTILLA FRUTICOSA/***BALSAMORHIZA SAGITTATA***/POA SPP. | sig. plant sp. |
| | N72WAL01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | (PINUS CONTORTA-PSEUDOTSUGA MENZIESII/FESTUCA SCABRELLA) | sig. plant sp. |
| | N72WAL01ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | (PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS-CALAMAGROSTIS CANADENSIS) | sig. plant sp. |
| | N91TIM02ABCA | OVERVIEW | MONTANE | Closed evergreen forest, conical crowns | PICEA ENGELMANNII-PSEUDOTSUGA MENZIESII-PINUS CONTORTA/ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| > | N91TIM02ABCA | OVERVIEW | MONTANE | ***Evergreen needle-leaved shrubland*** | JUNIPERUS SPP.-POTENTILLA FRUTICOSA | unusual Driscoll code |
| | A70STR01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS | sig. plant sp. |
| | A70STR01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS-CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ARCTOSTAPHYLOS UVA-URSI/ELYMUS INNOVATUS | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIENSII/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS/RHYTIDIADELPHUS SPP. | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PICEA GLAUCA/PSEUDOTSUGA MENZIESII/HYLOCOMIUM SPLENDENS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/PSEUDOTSUGA MENZIENSII/JUNIPERUS SPP./CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| | N95BEC01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/PSEUDOTSUGA MENZIESII/CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| > | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/PICEA SPP./***RUBUS PARVIFLORUS*** | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA/ROSA ACICULARIS/ASTER SP. | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS CONTORTA/PSEUDOTSUGA MENZIESII/CALAMAGROSTIS RUBESCENS | sig. plant sp. |
| | UNDSIV01ABCA | DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA/PICEA SPP./(MOSS) | sig. plant sp. |
| > | N73KUC01ABCA | GENERAL | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII-PINUS CONTORTA/SPIRAEA SPP.-***PHYSOCARPUS MALVACEUS***-BERBERIS REPENS/ASTER CONSPI | sig. plant sp.,rare sp.in type |
| | N95BEC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/JUNIPERUS COMMUNIS/CALAMAGROSTIS PURPURASCENS | sig. plant sp. |
| | N75HET01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PSEUDOTSUGA MENZIESII/ELYMUS INNOVATUS | sig. plant sp. |
| | N73KUC01ABCA | V.DETAILED | MONTANE | Closed evergreen forest, conical crowns | PINUS FLEXILIS/JUNIPERUS SPP.-ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| | N96BEC01ABCA | V.DETAILED | SUBALPINE | Unclassified lichen/moss dominated | CARESPP-SCHEUPAL/SPHASPP | unusual Driscoll code |
| | N73HAN01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | LAND SYSTEM BIc  CONIFEROUS FOREST (PICEA ENGELMANNII-ABIES LASIOCARPA) | sig. plant sp. |
| | N73HAN01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | LAND SYSTEM BIa MIXED CONIFEROUS STANDS (PICEA ENGELMANNII-PINUS CONTORTA-ABIES LASIOCARPA) | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII - ABIES LASIOCARPA/PHYLLODOCE GLANDULIFLORA | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | SUBALPINE | Unclassified lichen/moss dominated | CARESPP-TOFEGLU/SPHASPP | unusual Driscoll code |
| | N75HET01ABCA | V.DETAILED | SUBALPINE | Cold-decid. caespitose shrubland | SALIX GLAUCA/ ELYMUS INNOVATUS | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA SPP.- PINUS ALBICAULIS/ JUNIPERUS COMMUNIS/ ELYMUS  INNOVATUS | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | SUBALPINE | Needle leaved deciduous woodland | PICEMAR/LARILAR/LEDUGRO-BETUPUM/CARESPP/SPHASPP | sig. plant sp. |
| | N96ARC01ABCA | V.DETAILED | SUBALPINE | Unclassified lichen/moss dominated | CARESPP-TOFEGLU/SPHASPP | unusual Driscoll code |
| | N96ARC01ABCA | V.DETAILED | SUBALPINE | Needle leaved deciduous woodland | LARILAR/BETUPUM/CARESPP/TOMENIT | sig. plant sp. |
| > | N97WIL02ABCA | V.DETAILED | SUBALPINE | Cold-decid. caespitose shrubland | ***SALIBAR/FESTSCA*** | sig. plant sp. |
| > | N79STR01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | LAND SYSTEM 6RX1 (PICEA ENGELMANNII-PINUS FLEXILIS-***PINUS ALBICAULIS/ACER GLABRUM***-SYMPHORICARPOS OCCI | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Cold-decid. caespitose shrubland | SALIX GLAUCA/FRAGARIA VIRGINIANA-KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N81GRI01ABCA | V.DETAILED | SUBALPINE | Evergreen needle-leaved shrubland | UPPER SUBALPINE GRASSLAND (SPIRAEA BETULIFOLIA-JUNIPERUS COMMUNIS/PHLEUM COMMUTATUM-FESTUCA BRACHYPH | unusual Driscoll code,sig. plant sp. |
| | N84KOJ01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PINUS CONTORTA/RHODODENDRON ALBIFLORUM/RUBUS PEDATUS | sig. plant sp. |
| > | N83KOJ01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PINUS CONTORTA/PICEA ENGELMANNII/***RUBUS PARVIFLORUS***/THALICTRUM OCCIDENTALE | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Cold-decid. caespitose shrubland | SALIX BARRATTIANA-POTENTILLA DIVERSIFOLIA | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Subalpine deciduous shrubland | BETULA GLANDULOSA-SALIX GLAUCA/ KOBRESIA MYOSUROIDES | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Evergreen needle-leaved shrubland | JUNIPERUS COMMUNIS- SALIX GLAUCA | unusual Driscoll code |
| > | N82HOL01ABCA | V.DETAILED | SUBALPINE | Unclassified lichen/moss dominated | ERIOPHORUM ANGUSTIFOLIUM/ DREPANOCLADUS SPP. | unusual Driscoll code |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA-CAREX RUPESTRIS | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | SUBALPINE | Short grass, sod-forming spp. | KOBRESIA MYOSUROIDES-ELYMUS INNOVATUS-KOELERIA MACRANTHA | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, narrow crowns | PICEA MARIANA/RUBUS CHAMAEMORUS/PTILIUM CRISTA-CASTRENSIS-SPHAGNUM SPP. | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA MARIANA-PICEA ENGELMANNII/SALIX SPP./CAREX SPP./AULACOMNIUM PALUSTRE | sig. plant sp. |
| | N95BEC01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA MARIANA-PICEA ENGELMANNII/SALIX SPP.-BETULA PUMILA/CAREX SPP./AULACOMNIUM PALUSTRE | sig. plant sp. |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PINUS CONTORTA/VACCINIUM MEMBRANACEUM/RUBUS PEDATUS | sig. plant sp. |
| | N82ARC01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, narrow crowns | PICEA MARIANA-PINUS CONTORTA/VACCINIUM MEMBRANACEUM | sig. plant sp. |
| | N86BEN01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, narrow crowns | PICEA MARIANA/LEDUM GROENLANDICUM/PLEUROZIUM SCHREBERI | sig. plant sp. |

COMMUNITY TYPES ASSOC. WITH UNCOMMON DRISCOLL CLASSIFICATIONS

| | SOURCE | DQCODE | LOCATION | DRISCOLL | PROVNAME | COMMENT |
|---|---|---|---|---|---|---|
| | N95BEC01ABCA | DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PINUS CONTORTA/MENZIESIA FERRUGINEA/RUBUS PEDATUS | sig. plant sp. |
| > | B69OGI01ABCA | OVERVIEW | ***SUBALPINE*** | Open evergreen forest, conical crowns | PICEA ENGELMANNII/***LEDUM GROENLANDICUM***/SPHAGNUM SPP. | sig. plant sp. |
| > | B69OGI01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA/***XEROPHYLLUM TENAX*** | sig. plant sp.,rare sp.in type |
| > | B69OGI01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA/MENZIESIA ***FERRUGINEA-TIARELLA UNIFOLIATA*** | sig. plant sp. |
| > | B69OGI01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA/***PACHISTIMA MYRSINITES*** | sig. plant sp. |
| | B69OGI01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA/***OPLOPANAX HORRIDUM***/HERACLEUM LANATUM-EQUISETUM SPP. | sig. plant sp. |
| | N84ACH01ABCA | GENERAL | SUBALPINE | Cold-decid. caespitose shrubland | SALIX BARRATTIANA/POTENTILLA DIVERSIFOLIA | sig. plant sp. |
| | N84ACH01ABCA | GENERAL | SUBALPINE | Evergreen cushion dwarf-shrubland | CASSIOPE TETRAGONA-DRYAS OCTOPETALA-SALIX NIVALIS | unusual Driscoll code |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Evergreen cushion dwarf-shrubland | CASSIOPE TETRAGONA-DRYAS OCTOPETALA-SALIX NIVALIS | unusual Driscoll code |
| | N84ACH01ABCA | GENERAL | SUBALPINE | Evergreen cushion dwarf-shrubland | PHYLLODOCE GLANDULIFLORA-CASSIOPE MERTENSIANA-ANTENNARIA LANATA | unusual Driscoll code |
| | N82HOL01ABCA | V.DETAILED | SUBALPINE | Evergreen cushion dwarf-shrubland | PHYLLODOCE GLANDULIFLORA-CASSIOPE MERTENSIANA-ANTENNARIA LANATA | unusual Driscoll code |
| | N84ACH01ABCA | GENERAL | SUBALPINE | Cold-decid. caespitose shrubland | DRYAS INTEGRIFOLIA-CAREX RUPESTRIS | sig. plant sp. |
| | N84ACH01ABCA | GENERAL | SUBALPINE | Cold-decid. caespitose shrubland | DRYAS OCTOPETALA-KOBRESIA MYOSUROIDES-ARCTOSTAPHYLOS UVA-URSI | sig. plant sp. |
| > | N73KUC01ABCA | GENERAL | SUBALPINE | Open evergreen forest, conical crowns | ABIES LASIOCARPA-***PINUS ALBICAULIS/XEROPHYLLUM TENAX*** | sig. plant sp.,rare sp.in type |
| > | N73KUC01ABCA | GENERAL | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII X P. GLAUCA/***RUBUS PARVIFLORUS***/LINNAEA BOREALIS-CORNUS CANADENSIS | sig. plant sp. |
| > | N73KUC01ABCA | GENERAL | SUBALPINE | Open evergreen forest, conical crowns | PINUS CONTORTA/***RUBUS PARVIFLORUS***-SYMPHORICARPOS ALBUS-SPIRAEA SPP./ASTER CONSPICUUS-ARNICA LATIFOLIA | sig. plant sp. |
| > | N79STR01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | LAND SYSTEM 6X5 (***LARIX LYALLII-PINUS ALBICAULIS***-PICEA ENGELMANNII-ABIES LASIOCARPA) | sig. plant sp. |
| > | N81GRI01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA-***LARIX LYALLII-PINUS*** ALBICAULIS | sig. plant sp. |
| > | N82GRI01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII - ABIES LASIOCARPA - ***LARIX LYALLII*** /VACCINIUM SCOPARIUM-PHYLLODOCE GLANDULIFLORA | sig. plant sp. |
| > | N83KOJ01ABCA | OVERVIEW | SUBALPINE | Open evergreen forest, conical crowns | ***LARIX LYALLII***-ABIES LASIOCARPA/VACCINIUM SCOPARIUM-PHYLLODOCE SPP. | sig. plant sp. |
| > | N82HOL01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | ***LARIX LYALLII***- ABIES LASIOCARPA/ VACCINIUM SCOPARIUM/ ANTENNARIA LANATA | sig. plant sp. |
| > | N82HOL01ABCA | V.DETAILED | SUBALPINE | Open evergreen forest, conical crowns | PICEA ENGELMANNII-ABIES LASIOCARPA-***LARIX LYALLII***/LUZULA WAHLENBERGII | sig. plant sp. |
| > | N73KUC01ABCA | GENERAL | SUBALPINE | Open evergreen forest, conical crowns | ABIES LASIOCARPA-***LARIX LYALLII*** | sig. plant sp. |

## APPENDIX 2. SUMMARY OF DRISCOLL CODES BY NATURAL SUBREGION

| | LOCATION | | | |
|---|---|---|---|---|
| DRISCOLL | FOOTHILLS | SUBALPINE | MONTANE | ALP/SUBALP |
| Closed evergreen forest, conical crowns | 538.00 | . | 168.00 | . |
| Open evergreen forest, conical crowns | . | 336.00 | . | 2.00 |
| Montane/boreal decid. forest | 148.00 | . | 53.00 | . |
| Cold-decid. caespitose shrubland | 8.00 | 45.00 | 13.00 | 110.00 |
| Subalpine deciduous shrubland | 86.00 | 25.00 | 39.00 | 2.00 |
| Open evergreen forest, narrow crowns | 140.00 | 8.00 | 4.00 | . |
| Mainly perennial flwrg. forbs, ferns | 33.00 | 14.00 | 39.00 | . |
| Short grass, sod-forming spp. | 24.00 | 7.00 | 35.00 | . |
| Needle leaved deciduous woodland | 40.00 | . | 2.00 | . |
| Evergreen cushion dwarf-shrubland | . | 4.00 | . | 35.00 |
| Alpine and subalpine meadows | . | . | . | 31.00 |
| Sod grasses/hemicryptop-hytes | . | . | . | 20.00 |
| Evergreen needle-leaved shrubland | 1.00 | 2.00 | 6.00 | . |
| Unclassified lichen/moss dominated | 2.00 | 1.00 | 1.00 | 3.00 |
| Broad-leaved shrubland | 2.00 | . | . | . |
| Open broad-leaved decid. woodland | . | . | . | 1.00 |
| ALL | 1022.00 | 442.00 | 360.00 | 204.00 |