Terrestrial T16B Range Status Species Raw Data Metadata

Rotation

Unique ID	T16B_IC00001
Attribute Definition	Reference describing when data was collected at a broad level (i.e., Prototype, Rotation 1, Rotation 2). The rotation number indicates the visit number (i.e. 1 = first visit, 2 = second visit or first revisit).
Value Type	Text
Code	Prototype = 2003--2006 | Rotation 1 = 2007 onward | Rotation 2 = 2015 onward

ABMI Site

Unique ID	T16B_IC00003
Attribute Definition	Reference number given to each ABMI data collection site. An alphabetized suffix distinguishes a new site from the old site(s). Off grid data collection sites are appended with an OG prefix, 2-5 letter project code prefix, and a 1-2 digit suffix.
Value Type	Number
Format	1-4 digits & 1 letter (if necessary); OG & 2-5 letter prefix, 1-4 digits, and 1-2 digit suffix
Range	1-1656; OG & 2-5 letter prefix (if applicable)

Year

Unique ID	T16B_IC00002
Attribute Definition	Collection year.
Value Type	Date
Format	YYYY

Field Date

Unique ID	T16B_IC00015
Attribute Definition	Day, month, and year data was collected.
Value Type	Date
Format	DD-Mon-YY
Missing Values	DNC = Did Not Collect | VNA = Variable Not Applicable

Field Crew Member(s)

Unique ID	T16B_IC00379
Attribute Definition	Initials for the field technicians collecting the field data.
Value Type	Text
Format	2 or 3 letters (UPPERCASE) and 1 number (if necessary); 1 set of initials or a combination of many
Missing Values	DNC = Did Not Collect | VNA = Variable Not Applicable

Protocol Type

Unique ID	T16B_IC00999
Attribute Definition	Range Status Assessments are conducted on 3 types of sites: Grassland (follow Grassland Protocol), Tame Pasture (follow Grassland Protocol), or Forest & Parkland (follow Forest Protocol)
Value Type	Code
Code	Grassland | Forest/Parkland | Tame Pasture
Missing Values	DNC = Did Not Collect

Reference Plant Community

Unique ID	T16B_IC01007
Attribute Definition	Plant reference community as described in ESRDs Range Plant Community Guides found at: http://esrd.alberta.ca/lands-forests/grazing-range-management/range-plant-community-guides-stocking-rates.aspx
Value Type	Code
Missing Values	DNC = Did Not Collect | Not Determined

Life-form

Unique ID	T16B_IC01223
Attribute Definition	The classification of identified plants within the 1 ha area into life-form categories.
Value Type	Code
Code	Grasses | Forbs | Shrubs | Trees | Weeds

Common Name

Unique ID   T16B_IC00122
Attribute Definition   Common name of vascular plant detected.
Value Type   Text
Missing Values   DNC = Did Not Collect | VNA = Variable Not Applicable |
                         NONE = Absent from Survey Area | PNA = Protocol Not
                         Applicable | SNI = Species Not Identified | SNR = Species
                         Needs Review | UID = Unable to Identify

Scientific Name

Unique ID   T16B_IC00286
Attribute Definition   Scientific name of vascular plant detected.
Value Type   Text
Missing Values   DNC = Did Not Collect | VNA = Variable Not Applicable |
                         NONE = Absent from Survey Area | PNA = Protocol Not
                         Applicable | SNI = Species Not Identified | SNR = Species
                         Needs Review | UID = Unable to Identify

Taxonomic Resolution

Unique ID   T16B_IC00310
Attribute Definition   Resolution to which vascular plant was identified (e.g. Family,
                         Genus, Species etc.).
Value Type   Text
Missing Values   VNA = Variable Not Applicable

Unique Taxonomic Identification Number

Unique ID   T16B_IC00357
Attribute Definition   Globally unique identifier of vascular plant detected. Unique
                         taxonomic identifiers are generally taken from the International
                         Taxonomic Information System (ITIS; http://www.itis.gov/).
Value Type   Number
Missing Values   VNA = Variable Not Applicable

Total Cover

Unique ID   T16B_IC01222
Attribute Definition   Total percent cover estimates of each low vegetation species
                         of vascular plant in the 1 ha area.
Value Type   Code

Code   0 | < 1 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 |
                              45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 |
                              90 | 95 | 100

Missing Values   DNC = Did Not Collect | PNA = Protocol Not Applicable | VNA
                              = Variable Not Applicable