

Terrestrial T01D Ground Cover Raw Data Metadata

Rotation

Unique ID	T01D_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	T01D_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	T01D_IC00002
Attribute Definition	Collection year.
Value Type	Date
Format	YYYY

Field Date

Unique ID	T01D_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	T01D_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

Collection Methodology

Unique ID	T01D_IC01141
Attribute Definition	Method used to collect ecosite data; based on how bird recording data is collected. For the nine Bird Point Count Stations a 150m radius is assessed, while a 50m radius is assessed for sites installed with Audio Recording Units (ARUs).
Value Type	Code
Code	1 = Bird Point Count Points (2003-2015) 2 = ARU Points (2015 onward) 3 = Linear Off-Grid ARU Points (2015) 4 = OGC Off-Grid ARU Points (2015)

Point Count Station

Unique ID	T01D_IC00248
Attribute Definition	Location where ground cover information was recorded. There are 9 point count stations established per ABMI site with #1 being site centre and the remainder of the stations arranged around site centre at 300 m intervals.
Value Type	Number
Format	1 digit
Code	1 = point count station 1 2 = point count station 2 3 = point count station 3 4 = point count station 4 5 = point count station 5 6 = point count station 6 7 = point count station 7 8 = point count station 8 9 = point count station 9
Missing Values	VNA = Variable Not Applicable

Subpoint

Unique ID	T01D_IC01009
Attribute Definition	Classification of ecosite types into primary (most common) and secondary.
Value Type	Code

Code P = Primary | S = Secondary

Percent Cover of Standing Dead Herbaceous

Unique ID	T01D_IC01033
Attribute Definition	Cover estimate of standing dead herbaceous cover in 4 general categories that would be obtained if a photograph had been taken from a height of 2.0 m. [2003-2016]
Value Type	Number
Code	0 = no standing dead herbaceous vegetation <25 = less than 25% cover of standing dead herbaceous vegetation 25-50 = between 25% and 50% cover of standing dead herbaceous vegetation 51-75 = between 51 and 75% cover of standing dead herbaceous vegetation >75 = greater than 75% cover of standing dead herbaceous vegetation.
Missing Values	DNC = Did Not Collect PNA = Protocol Not Applicable VNA = Variable Not Applicable

Height of Standing Dead Herbaceous (metres)

Unique ID	T01D_IC00183
Attribute Definition	Estimate of height (in metres) of standing dead herbaceous cover in 0.1 m increments. [2003-2016]
Value Type	Number
Unit	metre
Missing Values	DNC = Did Not Collect PNA = Protocol Not Applicable VNA = Variable Not Applicable

Predominant Type of Live Herbaceous

Unique ID	T01D_IC00250
Attribute Definition	Low vegetation, <0.5 m tall, that is or will be most abundant in the quadrant; listed in general categories.
Value Type	Code
Code	Grass Herb Lichen Moss Sedge Shrub Weed
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable NONE = Absent from site

Percent Cover of Bare Ground

Unique ID	T01D_IC01036
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Attribute Definition	Percent cover estimate of bare ground in the quadrant in 5% increments.
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 VNA = Variable Not Applicable

Percent Cover of Water

Unique ID	T01D_IC01037
Attribute Definition	Percent cover estimate of water covering the quadrant in 5% increments.
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 VNA = Variable Not Applicable