

Terrestrial T20B Lichen Identification (since 2009) Raw Data Metadata

Rotation

Unique ID	T20B_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	T20B_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	T20B_IC00002
Attribute Definition	Collection year.
Value Type	Date
Format	YYYY

Field Date

Unique ID	T20B_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	T20B_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

Quadrant

Unique ID	T20B_IC00261
Attribute Definition	Indicates the quadrant where data were collected i.e. northeast, southeast, southwest, northwest.
Value Type	Code
Format	2-letter code (UPPERCASE)
Code	NE = Northeast Quadrant SE = Southeast Quadrant SW = Southwest Quadrant NW = Northwest Quadrant
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable

Stratum

Unique ID	T20B_IC00389
Attribute Definition	Name of Stratum where samples were collected
Value Type	Code
Code	Upland Tree/Other Wetland Rock Log/Stump
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable

Specimen Collected

Unique ID	T20B_IC00388
Attribute Definition	Indicate whether specimens were present and collected during survey.
Value Type	Code
Code	C=Collected
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable NONE = Absent from site

Identification Date

Unique ID	T20B_IC00192
Attribute Definition	Day, month, and year data was analyzed by specialist.
Value Type	Date
Format	DD-Mon-YY
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable

Identification Analyst

Unique ID	T20B_IC00012
Attribute Definition	Initials for the technicians/specialists identifying the specimens.
Value Type	Code
Format	2-3 letter code (UPPERCASE) and 1 digit if necessary
Missing Values	DNC = Did Not Collect VNA = Variable Not Applicable

Common Name

Unique ID	T20B_IC01313
Attribute Definition	Common name of moss and liverwort species identified within the 1 hectare site by microhabitat and plot.
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 CNI = Collection Not Identified

Scientific Name

Unique ID	T20B_IC01314
Attribute Definition	Scientific name of moss and liverwort species identified within the 1 hectare site by microhabitat and plot.
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 CNI = Collection Not Identified

Taxonomic Resolution

Unique ID	T20B_IC00310
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Attribute Definition	Resolution to which moss or liverwort was identified (e.g. Family, Genus, Species etc.).
Value Type	Text
Missing Values	VNA = Variable Not Applicable

Unique Taxonomic Identification Number

Unique ID	T20B_IC00357
Attribute Definition	Globally unique identifier of all moss and liverwort species identified within the 1 hectare site by microhabitat and plot. 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

Identification Qualifier

Unique ID	T20B_IC01117
Attribute Definition	Describes the taxonomy qualifier associated with the record identification
Value Type	Code
Code	cf. sl.
Missing Values	VNA = Variable Not Applicable

Qualifier Taxonomic Rank

Unique ID	T20B_IC01118
Attribute Definition	Describes the taxonomic rank to which the identification qualifier was applied to
Value Type	Code
Code	Species Genus Family
Missing Values	VNA = Variable Not Applicable