Terrestrial T15 Vascular Plants Raw Data Metadata

Rotation

Unique ID	T15_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	T15_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	T15_IC00002
Attribute Definition	Collection year.
Value Type	Date
Format	YYYY

Field Date

Unique ID	T15_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	T15_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

Identification Date

Unique ID	T15_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	T15_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

Quadrant

Unique ID	T15_IC00261
Attribute Definition	Indicates the quadrant that the plant species was identified 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

Common Name

Unique ID	T15_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	T15_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	T15_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	T15_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

Present

Unique ID	T15_IC00252

Attribute Definition	Within the 10 x 10 m tree plot of each quadrant, vascular plant species are documented as common (occurring in >50% of the plot) and/or dominant (occurring in >80% of the plot). In 2003 and 2004, vascular plants were not categorized as "common" or "dominant." During 2005, the 5 most abundant species from 3 different groups (Shrubs, Forbs, and Graminoids - grasses, sedges, and rushes) were ranked from 1-5 within NE quadrant, with 1 being the most abundant and 5 being the least abundant; rankings are based on estimation of plant cover across the quadrant. In 2006, vascular plants were "common" if present in >50% of the plot, and "dominant" if present in >80% of the plot.
Value Type	Code
Code	Present = Species Present | Common = Common Species | Dominant = Dominant Species | {2005: S1-S5 = Top 5 most abundant Shrubs | F1-F5 = Top 5 most abundant Forbs | G1-G5 = Top 5 most abundant Graminoids}.
Missing Values	DNC = Did Not Collect | VNA = Variable Not Applicable