Terrestrial T08 Downed Woody Material--Coarse Raw Data Metadata

Rotation

Unique ID T08_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 T08_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 T08_IC00002 Attribute Definition Collection year.

Value Type Date Format YYYY

Field Date

Unique ID T08 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 T08_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

Transect

Unique ID T08_IC00337

Attribute Definition Quadrant where Coarse Woody Debris (CWD) transect was

sampled.

Value Type Code

Format 2 letter code (UPPERCASE)

Code NE = North East Quadrant/Transect | SE = South East

Quadrant/Transect | SW = South West Quadrant/Transect |

NW = North West Quadrant/Transect

Missing Values DNC = Did Not Collect

Transect Length (metres)

Unique ID T08 IC00344

Attribute Definition Length of the transect that was sampled for Coarse Woody

Debris.

Value Type Number Format 1 or 2 digits

Unit metre

Common Name

Unique ID T08_IC00122

Attribute Definition Common name of species of coarse woody debris

encountered.

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 T08_IC00286

Attribute Definition Scientific name all species of coarse woody debris

encountered.

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 T08_IC00310

Attribute Definition Resolution to which all species of coarse woody debris

encountered was identified (e.g. Family, Genus, Species etc.).

Value Type Text

Missing Values VNA = Variable Not Applicable

Unique Taxonomic Identification Number

Unique ID T08_IC00357

Attribute Definition Globally unique identifier of all species of coarse woody debris

encountered. 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

Diameter (centimetres)

Unique ID T08 IC01031

Attribute Definition Diameter of Coarse Woody Debris at point of transect

intersect, in 0.1 cm increments. Data from 2014 onward is in

0.5 cm increments.

Value Type Number

Format 2 or more digits
Range 7.0 and up
Unit centimetre

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

Decay Class (1-5)

Unique ID T08_IC00146

Attribute Definition Decay classification assigned to each piece of Coarse Woody

Debris detected at the point of transect intersect, ranging from

1-5.

Value Type Code

Format Integer code

Code 1 = Recently Dead - Bark (normally) attached to the wood;

hardly any fungus mycelium developed under patches of loose bark. | 2 = Weakly Decayed - Loose bark (intact or partly missing); well developed fungus mycelium (normally) between bark and wood; rot extends <3cm radially into the wood (as measured by pushing a knife into the wood). | 3 = Moderately Decayed - Rot extends >3 cm into the wood but core still hard; log may be sagging or broken but still supported from forest floor by stones, humps, etc. | 4 = Very Decayed - Rotten throughout (entire knife penetrates into wood); log shape conforms to forest floor; often elliptical in shape. | 5 = Almost Decomposed - Log completely decomposed in sections; outline of log discernable but strongly fragmented and remaining parts

often overgrown; wood disintegrates when lifted.

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

Accumulation

Unique ID T08 IC00094

Attribute Definition Coarse Woody Debris diameter was estimated due to a large

accumulation of debris

Value Type Text

Format 1-3 letter code (UPPERCASE)

Code A = Accumulation

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