Terrestrial T29C - Camera Deployment and Retrieval Raw Data Metadata

Rotation

Unique ID T29C_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

Year

Unique ID T29C_IC00002 Attribute Definition Collection year.

Value Type Date Format YYYY

ABMI Site

Unique ID T29C 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)

Quadrant

Unique ID T29C IC01306

Attribute Definition Indicates the quadrant where data were collected i.e.

northeast, southeast, southwest, northwest.

Value Type Code

Code NE = Northeast quadrant | NW = Northwest quadrant | SE =

Southeast quadrant | SW = Southwest quadrant | 1 | 2 | 3 | 4 |

CL = Wetland deployment; clockwise direction | CCL =

Wetland deployment; counterclockwise direction

Deployment Field Date

Unique ID T29C_IC01205

Attribute Definition Day, month, and year remote camera or ARU was deployed.

Value Type Date

Format DD-Mon-YY

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

Deployment Time

Unique ID T29C_IC01207

Attribute Definition Time when the remote camera or ARU was deployed.

Value Type Date Format hh:mm

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

Deployment Field Crew Member(s)

Unique ID T29C_IC01218

Attribute Definition Initials of the field technician(s) deploying the remote camera

or ARU.

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

Retrieval Field Date

Unique ID T29C IC01206

Attribute Definition Day, month, and year remote camera or ARU was retrieved.

Value Type Date

Format DD-Mon-YY

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

Retrieval Time

Unique ID T29C_IC01217

Attribute Definition Time when the remote camera or ARU was retrieved.

Value Type Date Format hh:mm

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

Retrieval Field Crew Member(s)

Unique ID T29C_IC01219

Attribute Definition Initials of the field technician(s) retrieving the remote camera or

ARU.

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

<u>Height</u>

Unique ID T29C IC01211

Attribute Definition Height the remote camera or ARU was setup at (in metres).

For remote cameras, the measurement is taken from the ground to the base of the unit. For ARUs the measurement is

taken from the ground to the microphones.

Value Type Number Unit Metres

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

Direction

Unique ID T29C_IC01215

Attribute Definition The direction (in degrees) that the remote camera or ARU is

facing.

Value Type Number
Range 0-359
Unit Degrees

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

Snow Depth

Unique ID T29C_IC01212

Attribute Definition Depth of snow (in metres) measured 0.5 m directly in front of

the unit.

Value Type Number

Format 1 or more digits

Unit Metres

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

Scented

Unique ID T29C_IC01213

Attribute Definition
Indicates whether the location of the remote camera is lured

with scent or not.

Value Type Text

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

Attachment

Unique ID T29C IC01214

Attribute Definition
Indicates what the camera was attached to and how.

Value Type Code

Code TR = Tree | TP = Tripod | PS = Post | PC = Python cable lock |

BC = Bungie cord | EB = Eyebolt | PM = Post mount | HC = Hose clamp | SC = Screw | CROP = Crop | PAST = Pasture

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

Stake Distance

Unique ID T29C IC01216

Attribute Definition Distance (in metres) measuring stake is away from the remote

camera.

Value Type Number Unit metres

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

Linear Feature

Unique ID T29C_IC01208

Attribute Definition Type of linear feature present if camera is focused on one.

Value Type Code

Code Game Trail | Seismic Line | Cutline |

Transmission Line | Pipeline | Truck Trail
Gravel Road | Paved Road | Quad Trail |
Cattle Trail | Road | Trail | Windrow

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

NONE = Absent from site

Open Areas

Unique ID T29C_IC01209

Attribute Definition Information collected if the camera is focused on an open area

within a pie-shaped area 0-15m in front of the remote camera.

Value Type Code

Code Clearcut | Clearing | Pasture | Agriculture Field |

Ravine Edge | Natural Burn | Other Natural Funnel |

Field | Well Site

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

NONE = Absent from site

Water Features

Unique ID T29C IC01210

Attribute Definition
Information collected if the remote camera is focused on a

water feature within a pie-shaped area 0-15m in front of the

remote camera.

Value Type Code

Code Alkali | Marsh | Swamp | Beaver Dam | Lake |

River | Stream | Wet Margin Lake | Wet Margin

Wetland | Wet Margin River/Stream | Water | Wetland

Wetland Edge

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

NONE = Absent from site