# Terrestrial T26C ARU Deployment and Retrieval Raw Data Metadata

#### Rotation

Unique ID T26C\_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 T26C\_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 T26C\_IC00002 Attribute Definition Collection year.

Value Type Date Format YYYY

#### Quadrant

Unique ID T26C IC01279

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

northeast, southeast, southwest, northwest. The addition of a 'b' to the quadrant code indicates that the ARU was moved to a new location during the season. The presence of a number (1-

4), corresponds to the T01B Site Suitability Collection

Methodology 3 (Linear Off-Grid ARU points).

Value Type Code

Format 2-letter code (UPPERCASE)

Code NE = Northeast quadrant | SE = Southeast quadrant | SW =

Southwest quadrant | NW = Northwest quadrant | 1 | 2 | 3 | 4

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

### **Deployment Field Date**

Unique ID T26C\_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 T26C\_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

#### <u>Deployment Field Crew Member(s)</u>

Unique ID T26C 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 T26C\_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 T26C\_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 T26C\_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 T26C 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 T26C\_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 T26C\_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