

CTA GEOPORTAL HARVEST DATABASE

MANUAL FOR CTA LOCAL ADMINISTRATION OFFICERS

CREE TRAPPERS ASSOCIATION (CTA)



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1 INTRODUCTION

The mobile applications are designed to help collect information in the field. This information is being synchronized with the CTA applications on the Cree Geoportal. The CTA Wildlife mobile phone app populates the Harvest database while the GPS field data collector synchronizes with the Cabins map.

This manual addresses the Cree Geoportal Harvest Database web application accessible through the following link: <https://www.creegeoportal.ca/>. This application allows both the entry of new data and the review and update of harvest, wildlife, and climate change data collected with the mobile devices.

Harvest data is reported by trapline harvested and is not based on the user current location. Therefore, this data can be entered and reported at any time: in the field and/or later from the community.

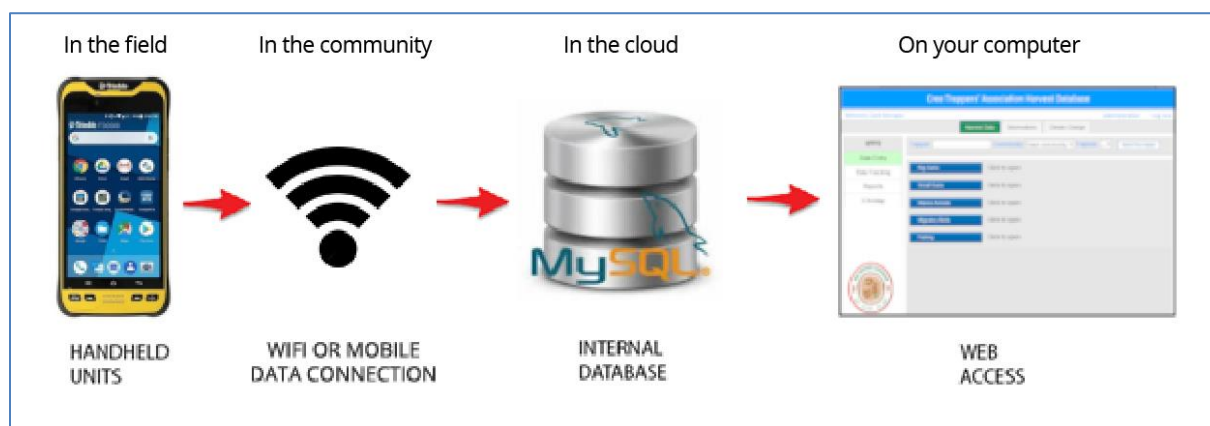
All other information collected with the mobile app (Wildlife and Climate Change Observations) is reported based on the user current location and it must be recorded in the field near the feature being recorded. Recording it later will result in the feature appearing on the map based on your current location.

This manual covers:

- Harvest data entry and tracking: Big Game, Small Game, Marine Animals, Migratory Birds, and Fishing
- Wildlife Observations Data Entry and tracking
- Climate Change Data Entry and tracking

1.1 WORKFLOW

The following workflow diagram provides an overview of the how the applications combine to collect data in the field and display it online.



2 CTA GEOPORTAL HARVEST DATABASE WEB APP

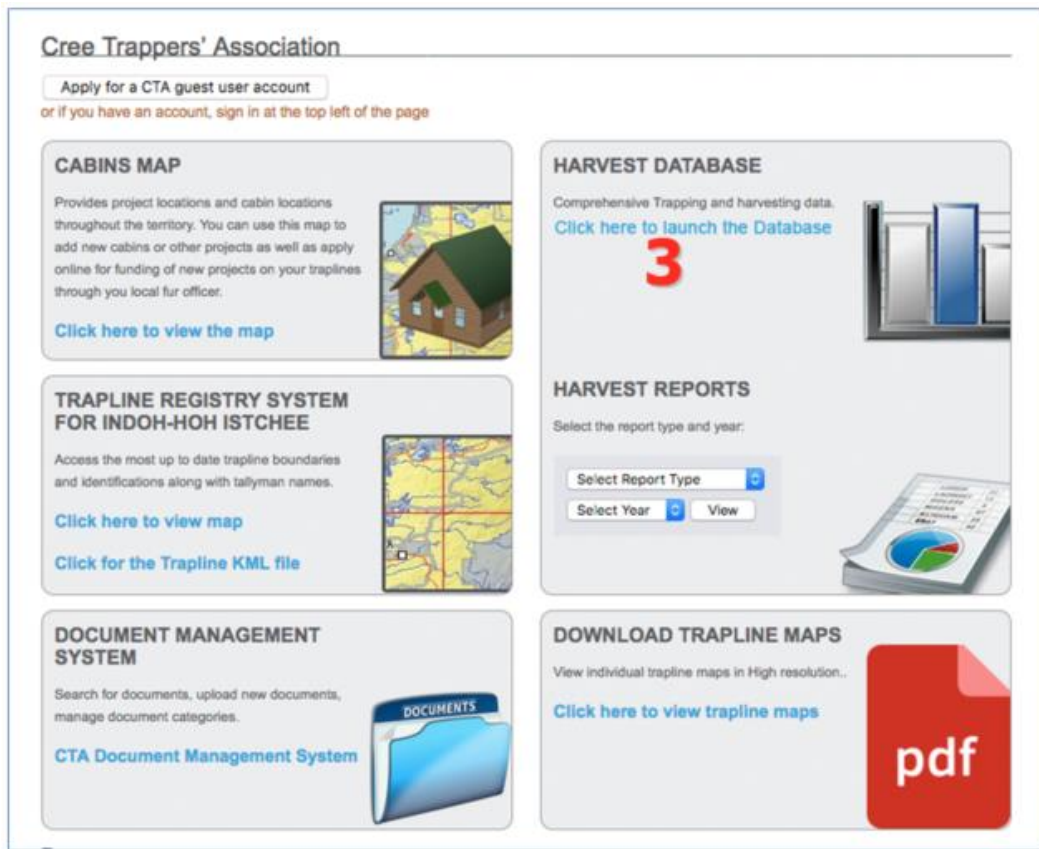
2.1 GEOPORTAL LOGIN

1. Log in with your assigned credentials at <http://www.creegeoportal.ca>. (1) If you do not have credentials contact the Cree Trapper's Association for help or submit an online application by filling-in the web form available on the CTA section of the Geoportal.

The screenshot displays the Cree Geoportal website. At the top left, a green sidebar contains navigation links: HOME, ABOUT, RE-SOURCES, CONTACT, and a 'LOG IN' section. The 'LOG IN' section has fields for 'username' (containing 'cshect23') and 'password', with a 'Login' button. A large red number '1' is overlaid on the 'CONTACT' link. The main header features a banner image of a canoe on a lake with the text 'geoportal For Eeyou Istchee'. Below the banner, a 'WELCOME' message is followed by a paragraph explaining the portal's purpose. A section titled 'We need to go to the local CTA office to report your harvest and observations. Use the new CTA Wildlife Harvest and Monitoring Mobile Application instead!' lists primary benefits: accessibility to all hunters/trappers with a mobile phone, improved wildlife and climate change information, faster reporting, and more accurate record keeping. It provides QR codes for downloading the app from the Google Play Store and Apple App Store. Below this, two map sections are shown: 'Climate Change Monitoring' and 'Healthy Fish Eating in Eeyou Istchee'. At the bottom, there are two columns of links. The left column, 'Cree geoportal public maps', includes 'General Information Map' and 'COTA Quick Find Map'. The right column, 'Cree geoportal mapping applications and resources', includes 'Niskamoon Corporation' and 'Cree Trappers' Association'. A large red number '2' is overlaid on the 'Cree Trappers' Association' link.

2. Click on the CTA section of the Geoportal (2).

3. In the CTA section of the Cree Geoportal Launch the Harvest Database application by clicking on the blue link (3). This will launch a new browser window displaying the Harvest Database Home screen.



2.2 HOME SCREEN

The home screen of the Harvest Database contains four sections to choose from on the left hand side of page (A), and three tabs on top of the page (B).

The tabs (B) provide access to three different CTA databases:

1. Harvest database
2. Wildlife observations database
3. Climate change database



The left panel (A) contains four sections with different functionality:

1. Data Entry – this section is used to enter new data
2. Data Tracking – in this section, all submitted information can be reviewed and edited (or deleted)
3. Reports – this section allows for report generation based on different parameters (community, time period and species) and applies only the Harvest Data tab
4. CTA Map – displays harvest levels on a map based on different parameters (game/species type and time period of harvest) and applies only the Harvest Data tab

The Home screen is also the default screen for Harvest Data entry.

3 HARVEST DATABASE

3.1 HARVEST DATA ENTRY

To enter harvest data select the **Data Entry** section under the **Harvest Data** tab. This is the default configuration upon launch of the application. First, the user must enter the trapper details, then harvest information.

3.1.1 Enter Trapper Details

(a) **Select trapper:** Enter the trapper's name in the Trapper field. If the trapper has been already registered with the CTA, the application will automatically suggest user names after entering the first three letters.

(b) Select community: Click on the select community field to display a dropdown menu of Cree communities to select from. Chose the community on whose territory the harvest was made.

(c) Select trapline: Click on the trapline field to display a list of traplines for the community you chose in step b.

(d) Confirm: Click the "Select this trapper" button to confirm the trapper for which you wish to enter a harvest.

(e) Change trapper: Click the "Change Trapper" button to open all the fields to editing and make changes.

Trapper: Community: Chisasibi Trapline: FG02 (John Rednose) Change trapper

3.1.2 Entering the Harvest

Select the type of Harvest you wish to enter. For the example below we will use Big Game, however the process is the same for all game type entries.

(a) Select species: Click on the icon for the species you want to enter.

Cree Trappers' Association Harvest Database

Welcome, valter02 Administration Log out

Harvest Data Observations Climate Change

Trapper: Community: Select community Trapline: -- Select this trapper

Big Game Click on species icon to add to the data entry sheet

Black Bear a

Moose

Polar Bear

Caribou

Small Game Click to open

Marine Animals Click to open

Migratory Birds Click to open

Fishing Click to open

(b) **Enter the number harvested:** Enter the number harvested in the "How Many" field.

(c) **Select the gender or age harvested:** Click on the radio button to select one of the options "Male", "Female", or "Young".

(d) **Select the year and month harvested:** Click on the dropdown menus to select the year and month of the harvest

Species	How Many	Male	Female	Young	Year	Month
Black Bear	5	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	2021	OCT

SUBMIT RECORDS

(e) **Click Submit Records:** Click on the Submit Records button to enter the new information.

(f) **Review and Confirm Submission:** Clicking Submit Records generates a summary of the information for the user to review and confirm. Press Cancel to return to the previous screen and edit the harvest information. Press Confirm to enter the information into the database.

Please review and confirm your entries

Trapper: Android Test User, Ouje-Bougoumou: O48A

Species	How Many	Type	Month
Black Bear	2	Male	2021-SEP

CANCEL CONFIRM

3.1.3 Harvest Entry Attribute Options

Although the process is identical for all Harvest entries and all entries require the number harvested and the month/year harvested, different harvest types require different attributes. The differences in attributes are displayed and described below:

Big Game Harvest entries require the gender or age of the harvest.

Species	How Many	Male	Female	Young	Year	Month
Black Bear	5	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	2021	OCT

Small Game Harvest entries do not require any supplementary attributes.

Species	How Many	Year	Month
Mink	0	2020	JAN

Marine Animal Harvest entries require the gender or age of the harvest.

Species	How Many	Male	Female	Young	Year	Month
Seal	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	2020	JAN

Migratory Birds Harvest entries do not require any supplementary attributes.

Species	How Many	Year	Month
Canada Goose	0	2020	JAN

Fishing Harvest entries require the Fishing Method, Fishing Practice, and Lake Name

Species	How Many	Year	Month	Fishing Method	Fishing Practice	Lake Name
Walleye	0	2020	JAN	<input type="radio"/> Line Scooping <input type="radio"/> Fish Net <input type="radio"/> Night Line <input type="radio"/> Scooping	<input type="radio"/> Catch <input type="radio"/> Release	

3.2 HARVEST DATA TRACKING

To track harvest data select the **Data Tracking** section under **Harvest Data** tab:

Harvest Data		Observations	Climate Change
APPS Data Entry Data Tracking Reports CTA Map	<div> Date Recorded: 09/02/2021 to 09/02/2021 Game Type: -- Hunting Season: -- Community: -- Trapline: -- Trapper: -- </div> <div> <input type="button" value="Search Records"/> <input type="checkbox"/> Show test records <input type="button" value="Show Today's Records"/> </div>		

To display records select the options from the search parameters to narrow the results and click the **"Search Records"** button.

Only the **Date Recorded** parameters are mandatory. By default the date fields are filled with today's date. Leaving all other fields blank will display all records entered today. The other search parameters, which you can be used to filter the search results, are:

(a) **Game Type**: choose from Big Game, Small Game, Migrating Birds, Marine Animals, Fishing.

(b) **Hunting Season**: choose from CTA year, for example 2018-2019 or 2019-2020.

(c) **Community**: select which Cree community's territory to search for harvest records.

(d) **Trapline**: select which trapline's territory to search for harvest records, this option requires the selection of a community first.

(e) **Trapper**: choose a trapper's harvest records to search by entering their name.

(f) **Today's Records**: additionally the user can review the work they have done that day by clicking the "Show Today's Records" button.

Clicking the "**Show test records**" checkbox will display records that also include test data in the results. This option exists so that the system administrators can test the application and then review and delete their data.

The screenshot shows a search interface with five dropdown menus labeled (a) through (e). Below these is a checkbox labeled (f) "Show test records" and a red button labeled (f) "Show Today's Records".

3.2.1 Reviewing and Deleting a Harvest Record

The system displays the search results as a table below the search parameters.

Id	Date Entered	Type	Species	Qty	Harvested	Trapline	Trapper	Entered By
64812	2021-09-02	Small Game	Mink	3	2020-Jan	Ouje-Bougoumou: O48A	Android Test User	Steven Neeposh
64813	2021-09-02	Big Game	Black Bear	2	2021-Aug	Ouje-Bougoumou: O48A	Android Test User	Clark Shecapio
64814	2021-09-02	Small Game	Skunk	1	2021-Sep	Ouje-Bougoumou: O48A	Android Test User	Clark Shecapio

The blue **Id** numbers (first column on the left, above) can be selected to open the associated record with more detail.

Harvest record #64814
Recorded: 2021-09-02 by Clark Shecapio
Game type: Small Game
Species: Skunk
How many: 1
Community: Ouje-Bougoumou, trapline: O48A
Trapper: Android Test User
Harvested: Sep 2021
 If this record has been entered in mistake, you can **DELETE** it.

To remove a record click on **DELETE**, highlighted in red at the bottom of the record details. This will launch a confirmation pop-up window.

www.creegeoportal.ca says

Please confirm that you want to delete harvest record #64814

OK **Cancel**

Select **OK** to delete the record and return to the results table or **Cancel** to abort the operation and return to the record.

3.3 REPORTING

Reports can be generated based on various parameters. The user must choose from the following options:

Cree Trappers' Association Harvest Database

Welcome, valler02 Administration Log out

Harvest Data Observations Climate Change

APPS

- Data Entry
- Data Tracking
- Reports**
- CTA Map

Select a report type: **1**

- ☒ **Raw Harvest Data**
Select to view the raw numbers of harvests by species
- ☐ **Percentage Table**
Select to generate the percentage of the total number of species harvested per community
- ☐ **Statistics**
Select to generate the following harvest statistics for each community: Total, Number of Traps Harvested On, Average Per Traps Harvested On.

Report Parameters:

Location **2** **Period** **3** **Species** **4**

All Eeyou Estchee 2000-07-01 to 2007-06-30 Big Game

5

- ☒ **All Big Game**
 - ☐ Black Bear
 - ☐ Moose
 - ☐ Polar Bear
 - ☐ Woodland Caribou
 - ☐ George River Caribou
 - ☐ Leaf River Caribou

6 **GENERATE REPORT**

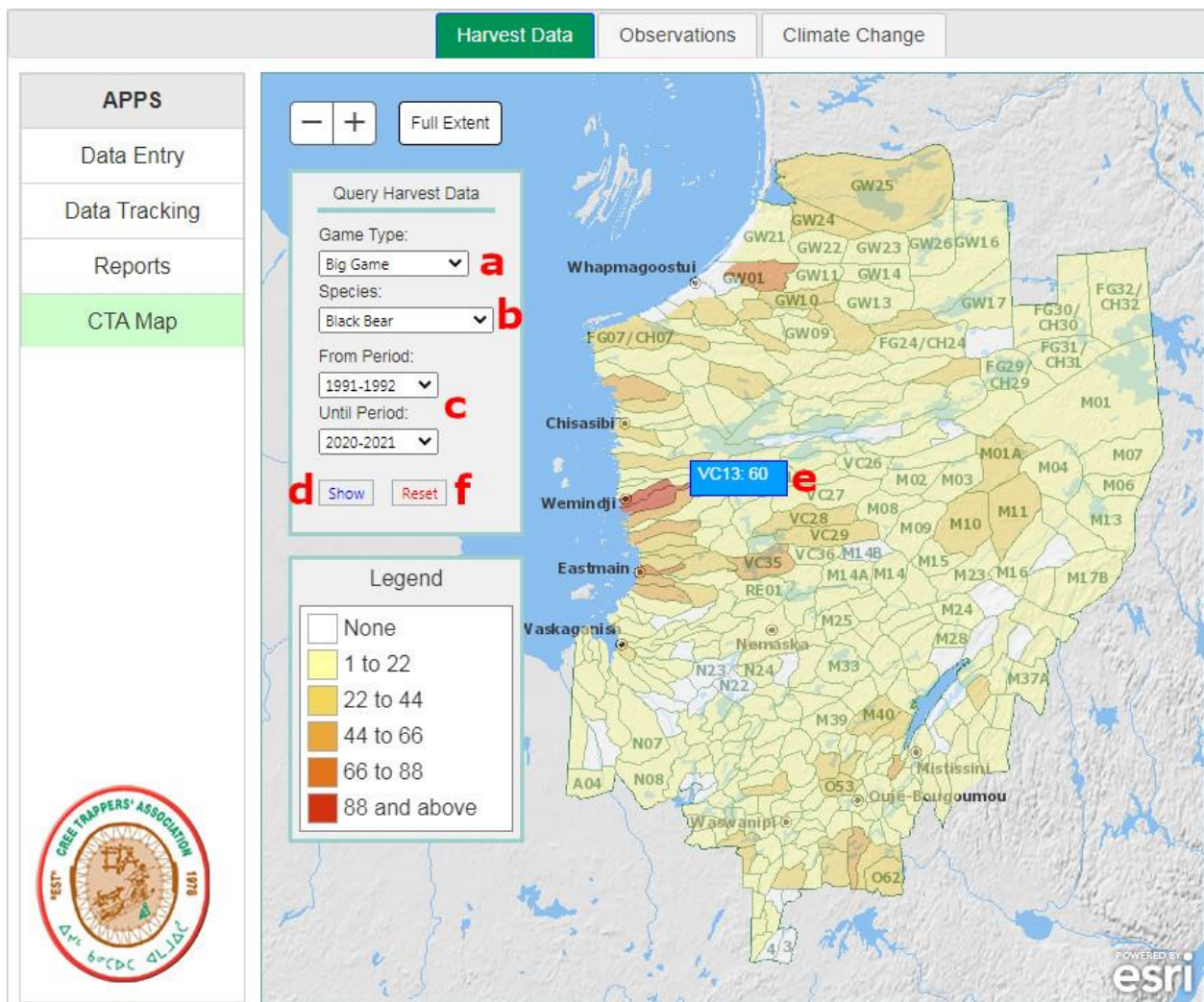
1. Report type
2. Location of harvest (all of Eeyou Istchee or community)

3. Time period (two drop downs From and to). The time period is listed by harvest year beginning on July 1 of each year and ending on June 30 the following year.
4. Species groups (includes big game, small game, migratory birds and fishing). Following selection of the species group, individual species within the group are listed as radio buttons (5) for the user to further refine the report

Clicking on the Generate Report button (6) will download an Excel file with the report information

3.4 CTA MAP (HARVEST DATA)

The CTA Map is used to display harvesting information for Eeyou Istchee by individual trapline. To access it select the Harvest Data tab and then click on the CTA Map section.



- (a) Select the **Game Type** from the drop-down menu.
- (b) Select the **Species** you would like to display (determined by the Game Type selected)
- (c) Select the **From Period** and **Until Period** to select the time period to display.

- (d) Click the "**Show**" button to display the results on the map
- (e) Roll over the traplines with your mouse pointer to see totals for individual traplines.
- (f) Click the "**Reset**" button to clear the results and all query parameters.

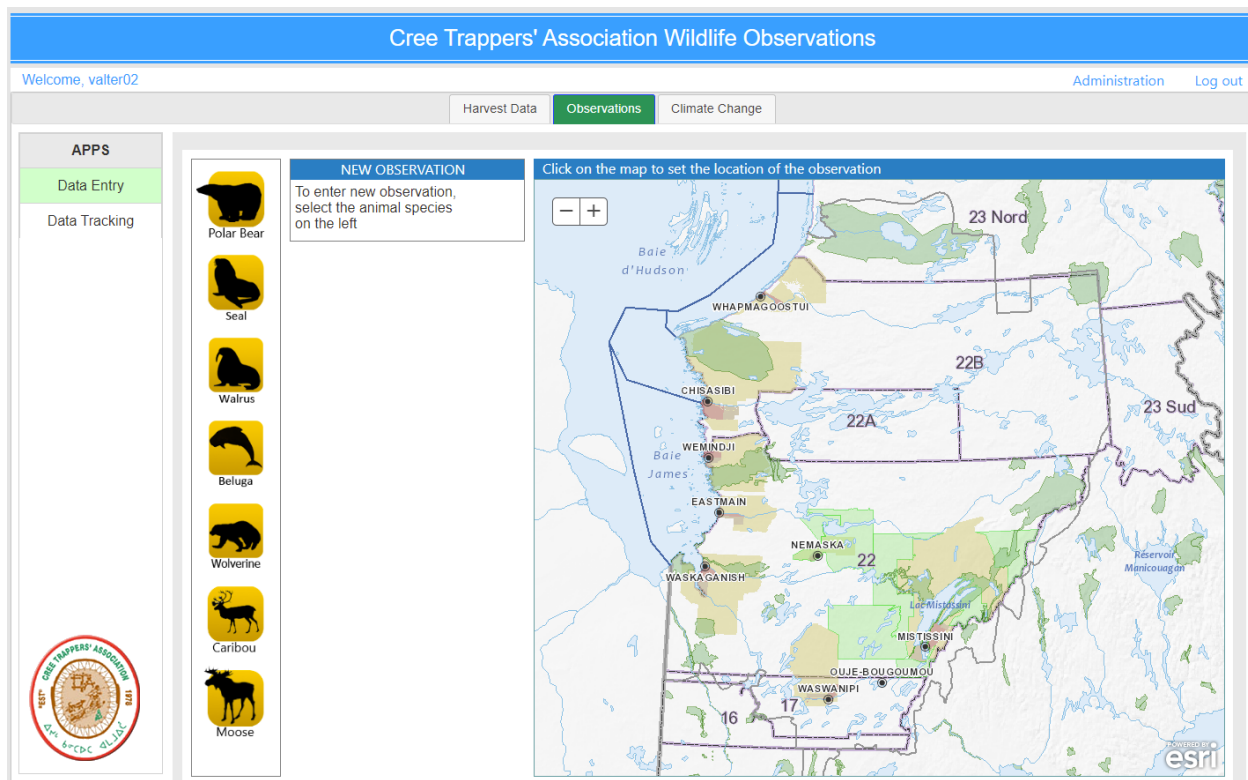
4 WILDLIFE OBSERVATIONS

Wildlife observation reporting is important for monitoring of species of special concern and species specific to the Eeyou Marine Region (EMR).

In this section of the Harvest Database application you can report important information on animals observed and not necessarily harvested. You can also review and edit any information submitted via the CTA Wildlife mobile app.

4.1 WILDLIFE OBSERVATIONS DATA ENTRY

To enter Wildlife Observation data, select the **Data Entry** section under the **Observations** tab.



4.1.1 The Wildlife Observation Interface

The list and image below outlines the process of entering a Wildlife Observation.

- (1) Select the species.
- (2) Fill in the required and, if possible, optional attribute fields.

- (3) Select the location of the Observation on the map (zoom in for a detailed location map at large scale)
- (4) Press **Cancel** to delete the Observation or **Submit** to enter the Observation to the database. Observations do not present the user with a confirmation box.

4.1.2 Entering a Wildlife Observation

For this example we will use Polar Bear, however the process is the same for all Wildlife Observation entries with some differences in attributes described in more detail in the next section.

- Select the species icon. This opens the New Observation interface (below) which allows the user to enter attributes of the observation. This list is customized for each species.
- Fill the attribute fields.
- Click on the map to select the location. The location displays as a red dot. This automatically fills the Lat and Long attribute fields.
- Click Submit or Cancel.

The map can be zoomed in or out with the plus or minus buttons at the top left of the map or by placing the mouse cursor over the map and moving the mouse wheel forward to zoom in and backward to zoom out. The map can be panned by clicking and dragging the image.

NEW OBSERVATION

Species: **Polar Bear**

Date: 09/02/2021

Male: 1

Female: 0

Young: 0

Defence Kill: ☐

Observation: ☒ Healthy
☐ Sick
☐ Injured
☐ Tracks
☐ Carcass

Habitat: ☐ Fast Ice
☐ Sea Ice
☐ Land
☒ Water

Notes: TEST

Lat: 51° 56' 50"N
 Long: 78° 52' 38"W

SUBMIT **CANCEL**



4.1.3 Observation Entry Attribute Options and Mandatory Fields

All **Observation** entries require the date of the observation, number of individual species observed and the location of the observation. However, different observation species have different optional attribute fields as displayed below.

NEW OBSERVATION

Species: **Polar Bear**

Date: 09/02/2021

Male: 1

Female: 0

Young: 0

Defence Kill: ☐

Observation: ☒ Healthy
☐ Sick
☐ Injured
☐ Tracks
☐ Carcass

Habitat: ☐ Fast Ice
☐ Sea Ice
☐ Land
☒ Water

Notes: TEST

Lat: 51° 56' 50"N
 Long: 78° 52' 38"W

SUBMIT **CANCEL**

NEW OBSERVATION

Species: **Seal**

Date: 09/02/2021

Male: 1

Female: 0

Young: 0

Observation: ☐ Healthy
☐ Sick
☐ Injured
☐ Carcass

Habitat: ☐ Fast Ice
☐ Sea Ice
☐ Land
☐ Water

Notes:

Lat: 51° 56' 19"N
 Long: 78° 53' 4"W

SUBMIT **CANCEL**

NEW OBSERVATION

Species: **Walrus**

Date: 09/02/2021 

Male: 1

Female: 0

Young: 0

Observation: ☐ Healthy
☐ Sick
☐ Injured
☐ Carcass

Habitat: ☐ Fast Ice
☐ Sea Ice
☐ Land
☐ Water

Notes:

Lat: 51° 53' 56"N
 Long: 78° 55' 47"W

SUBMIT **CANCEL**

NEW OBSERVATION

Species: **Beluga**

Date: 09/02/2021 

Male: 1

Female: 0

Young: 0

Observation: ☐ Healthy
☐ Sick
☐ Injured
☐ Carcass

Habitat: ☐ River
☐ Sea
☐ Bay
☐ Other

Notes:

Lat: 51° 55' 11"N
 Long: 78° 59' 2"W

SUBMIT **CANCEL**

NEW OBSERVATION

Species: **Wolverine**

Date: 09/02/2021 

Male: 1

Female: 0

Young: 0

Observation: ☐ Healthy
☐ Sick
☐ Injured
☐ Tracks
☐ Carcass

Habitat: ☐ Forest
☐ Lake
☐ Road
☐ Other

Notes:

Lat: 51° 54' 38"N
 Long: 78° 53' 8"W

SUBMIT **CANCEL**

NEW OBSERVATION

Species: **Caribou**

Herd: ☐ Woodland
☐ George River
☐ Leaf River

Date: 09/02/2021 

Male: 1

Female: 0

Young: 0

Observation: ☐ Healthy
☐ Sick
☐ Injured
☐ Tracks
☐ Carcass

Habitat: ☐ Forest
☐ Lake
☐ Road
☐ Other

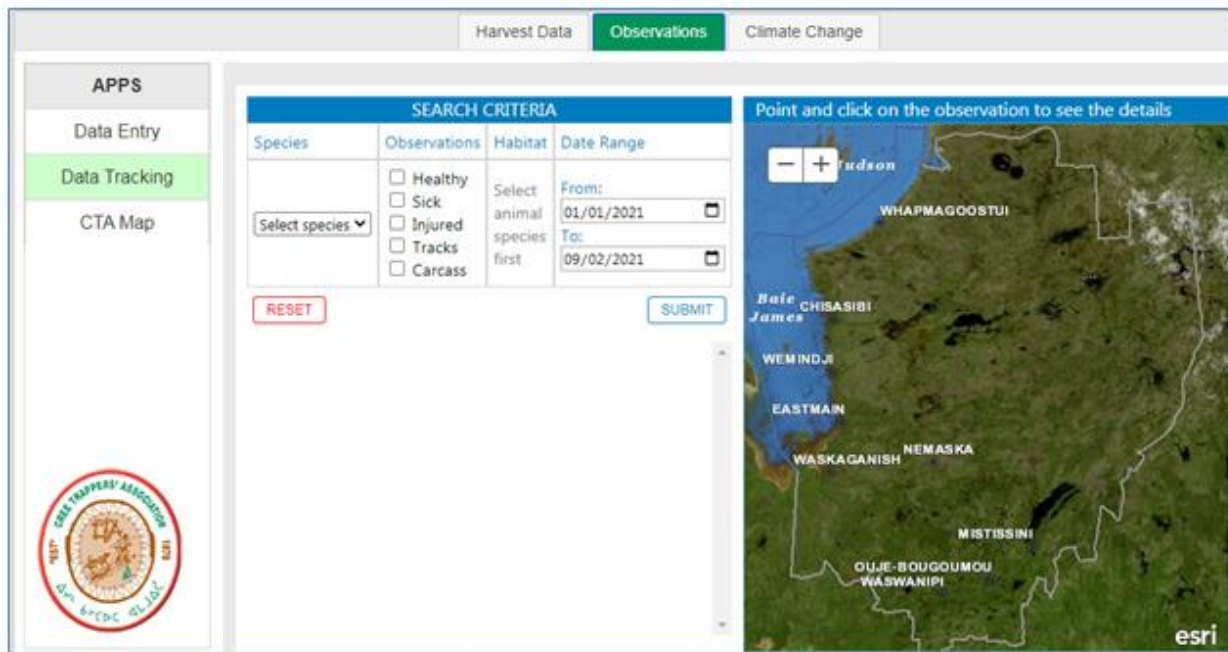
Notes:

Lat: 51° 55' 49"N
 Long: 78° 51' 43"W

SUBMIT **CANCEL**

4.2 WILDLIFE OBSERVATIONS DATA TRACKING

To track Wildlife Observation data first select the **Observations** tab, then select the **Data Tracking** section. The system displays the search criteria.



Only the **Date Range** parameters are mandatory. By default the Date Range "**From**" field is filled with the first date of the current year and the "**To**" field is filled with today's date. The additional search parameters, which can be used to filter the search results, are:

(a) **Species**: choose from Polar Bear, Seal, Wolverine, Beluga, and Walrus.

(b) **Observations**: check the boxes that apply, these alter as a result of the species selected, leaving this field blank causes the search to return all Observation options.



Species	Observations	Habitat	Date Range
a Polar Bear	b <input type="checkbox"/> Healthy <input type="checkbox"/> Sick <input type="checkbox"/> Injured <input type="checkbox"/> Tracks <input type="checkbox"/> Carcass	c <input type="checkbox"/> Fast Ice <input type="checkbox"/> Sea Ice <input type="checkbox"/> Land <input type="checkbox"/> Water	From: 01/01/2021 To: 09/02/2021
d RESET SUBMIT			

(c) **Habitat**: check the boxes that apply, these alter as a result of the species selected, leaving this field blank causes the search to return all Observation options.

(d) To display records select the options from the search parameters to narrow the results and click the "SUBMIT" button. Click the "RESET" button to clear all the parameters and search results.

4.2.1 Reviewing, Editing or Deleting an Observation Record

Based on the search parameters, the system displays the search results/records in table format (as displayed below) and associated location as icons on the zoom-able map.

SEARCH CRITERIA

Species	Observations	Habitat	Date Range
<div>Polar Bear</div>	<input type="checkbox"/> Healthy <input type="checkbox"/> Sick <input type="checkbox"/> Injured <input type="checkbox"/> Tracks <input type="checkbox"/> Carcass	<input type="checkbox"/> Fast Ice <input type="checkbox"/> Sea Ice <input type="checkbox"/> Land <input type="checkbox"/> Water	From: <input type="text" value="01/01/2021"/> To: <input type="text" value="09/03/2021"/>

RESET

SUBMIT

Id	Species	Qty	Observation	Habitat	Date
173	Polar Bear, Young	1	Healthy	Land	2021-03-16
171	Polar Bear, Female	1	Healthy	Land	2021-03-27
174	Polar Bear, Female	1	Tracks	Land	2021-03-27
172	Polar Bear, Young	1	Healthy	Land	2021-03-27
175	Polar Bear, Young	1	Tracks	Land	2021-03-27

Point and click on the observation to see the details

The blue Id numbers (first column on the left on image above) can be selected to open the record (see image below). Rolling over the icons on the map with the mouse pointer displays key information about the record (the white box on the map above).

Observation record #190

Observation date: 2021-04-15

Species: Polar Bear, Female x 2

Animal condition: Healthy

Habitat description: Fast Ice

Notes: Scott Stevens reported at his Spring Goose Camp on Jacob island. That a Polar Bear with the 2 cubs walked in front of the camp around 18:00hrs

Recorded: by N/A

Long: Lat:

[If this record has been entered in mistake, you can](#)
[DELETE IT](#) or [EDIT LOCATION](#).

To remove a record click on **DELETE IT**, highlighted in red at the bottom of the record details. This will launch a confirmation pop-up window.

www.creegeoportal.ca says

Please confirm that you want to delete harvest record #64814

OK

Cancel

Select **OK** to delete the record and return to the results table or **Cancel** to abort the operation and return to the record.

To edit an observation record's location click on **EDIT LOCATION** at the bottom of the record details. This will make the longitude (**Long**) and latitude (**Lat**) fields editable in decimal degree format.

Observation record #195

Observation date: 2021-09-02

Species: Polar Bear, Male x 1

Animal condition: Healthy

Habitat description: Water

Recorded: by N/A

Long: -78.88548 **Lat:** 51.93873 SAVE CANCEL

If this record has been entered in mistake, you can
DELETE IT or EDIT LOCATION.

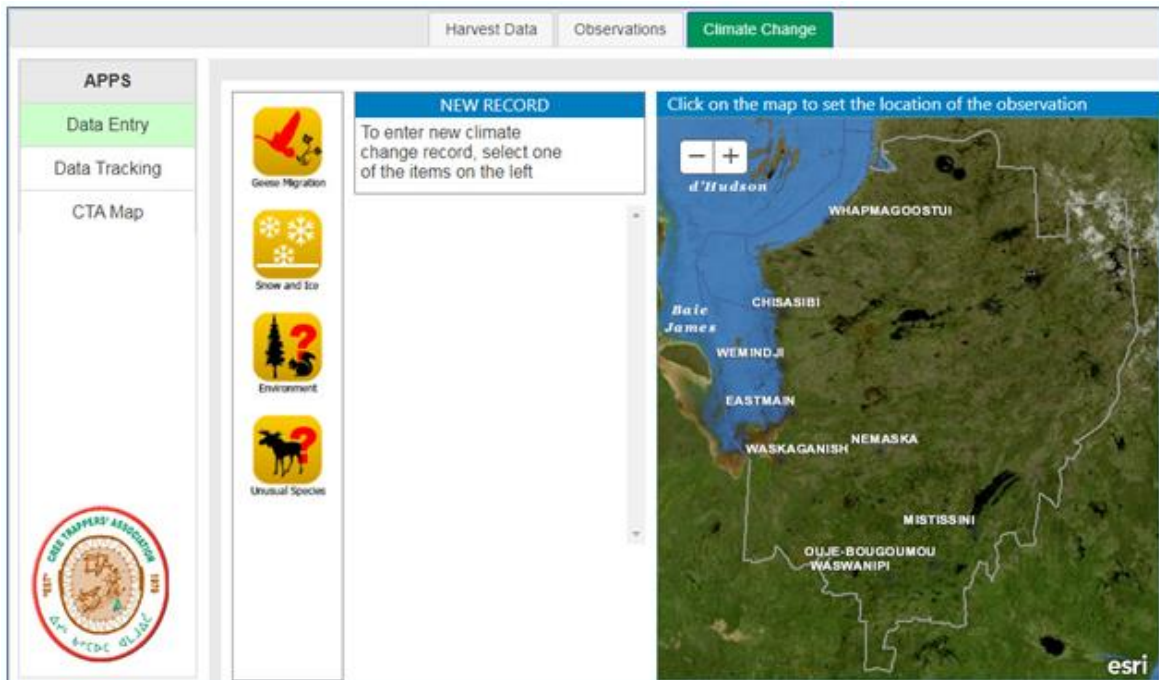
Click on **SAVE** to apply the change to the location coordinates and return to the records table or **CANCEL** to abort the edit operation. The icon on the map will move to reflect the change.

5 CLIMATE CHANGE OBSERVATIONS

Climate Change reporting is important for monitoring the impacts of Climate Change on Eeyou Istchee territory. In this section of the Harvest Database application you can report important information on observations, including ice and snow, goose migration, unusual species sightings and changes to the environment. You can also review and edit information submitted via the mobile app.

5.1 CLIMATE CHANGE DATA ENTRY

To enter a Climate Change Observation select the **Data Entry** section and the **Climate Change** tab.



5.1.1 The Climate Change Observation Interface

The list and image below outlines the process of entering a Climate Change observation.

- (1) Select the type of observation.
- (2) Fill in the attribute fields.
- (3) Select the location of the Climate Change observation on the map.
- (4) Press **Cancel** to delete the Climate Change observation or **Submit** to enter it to the database. Climate Change observations do not present the user with a confirmation box.

5.1.2 Entering Climate Change Observations

For this example we will use Geese Migration however the process is the same for all Climate Change observation entries with some differences in attributes described in the next section.

- Select the **Climate Change** observation icon, this opens the **New Record** interface which allows the user to enter the attributes customized for each type of observation.
- Fill the attribute fields.
- Click on the map to select the location. The location displays as a red dot. This automatically fills the **Lat** and **Long** attribute fields.
- Click on **Submit** or **Cancel** in case you made a mistake.

The map can be zoomed in or out with the plus or minus buttons located at the top left of the map or by placing the mouse cursor over the map and moving the mouse wheel forward to zoom in and backward to zoom out. The map can be panned by clicking and dragging the image.

5.1.3 Climate Change Entry Attribute Options and Mandatory Fields

Different Climate Change observation types contain different dropdown menus specifying the type of observation. The different menu choices for each type are displayed below.

NEW RECORD

MIGRATORY NIRDS

Reporting event:

Select event type

Select event type

Spring geese migration

Fall geese migration

Lat: --

Long:: --

SUBMIT

CANCEL

NEW RECORD

TEMPERATURE CHANGES

Reporting event:

Select event type

Select event type

First snow on the ground

Ice strong enough for snowmobiles

Ice break-up

Complete snow melt

SUBMIT

CANCEL

NEW RECORD

ENVIRONMENTAL CHANGES

Have you noticed any differences regarding environment, vegetation or animals on your trapline?

Event date:

09/02/2021

Lat: --

Long:: --

SUBMIT

CANCEL

NEW RECORD

FLORA AND FAUNA

Have you seen any new or unusual species on your territory?

Event date:

09/02/2021

Lat: --

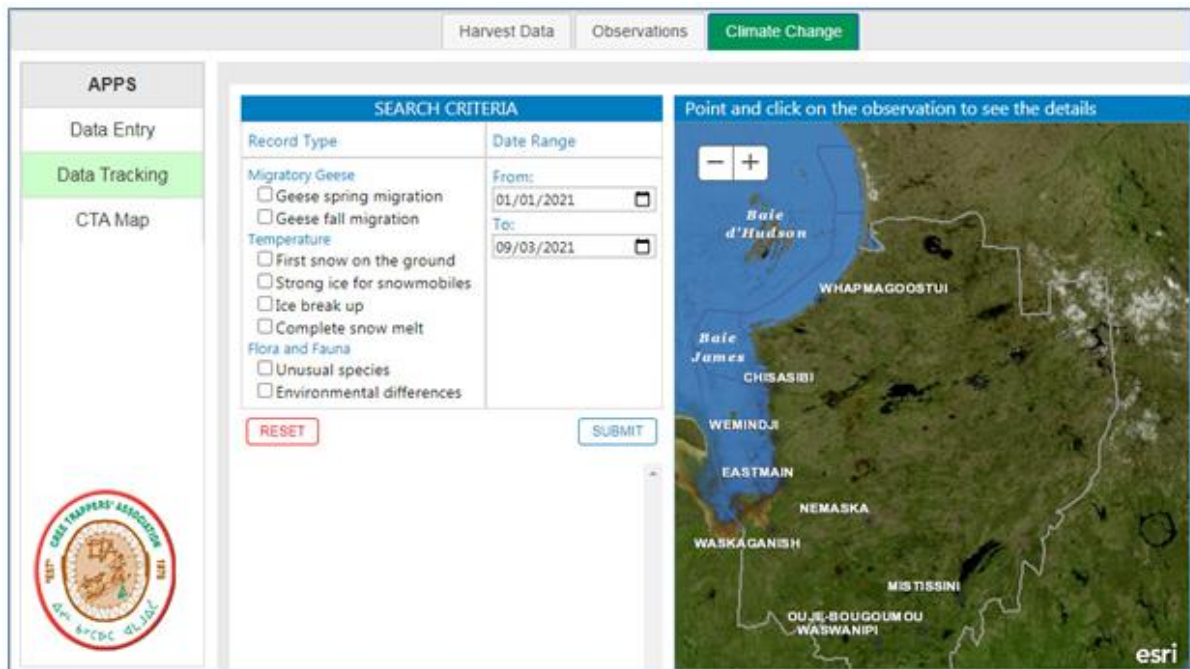
Long:: --

SUBMIT

CANCEL

5.2 CLIMATE CHANGE DATA TRACKING

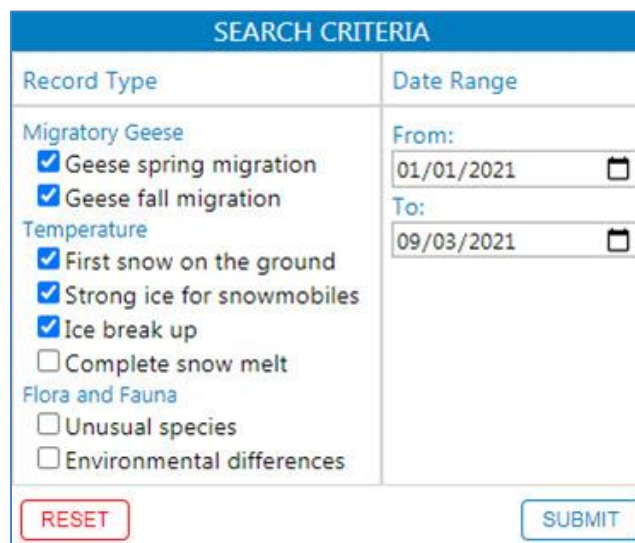
To track Climate Change Observations data first select the **Climate Change** tab, then select the **Data Tracking** section. The system displays the search criteria.



Only the **Date Range** parameters are mandatory. By default the Date Range "**From**" field is filled with the first date of the current year and the "**To**" field is filled with today's date.

The results can be filtered by the **Record Type** parameter; check the boxes that apply.

To display records select the options from the search parameters to narrow the results and click the "**SUBMIT**" button. Click the "**RESET**" button to clear all the parameters and search results.



5.2.1 Reviewing, Editing or Deleting an Observation Record

The system displays the search results in table format below the search criteria. Locations are displayed as icons on the interactive map.

SEARCH CRITERIA

Record Type

Migratory Geese
☒ Geese spring migration
☒ Geese fall migration
Temperature
☒ First snow on the ground
☒ Strong ice for snowmobiles
☒ Ice break up
☐ Complete snow melt
Flora and Fauna
☐ Unusual species
☐ Environmental differences

Date Range

From:
01/01/2021
To:
09/03/2021

RESET

SUBMIT

Id	Record Type	Date
18	First snow date	2021-04-28
12	Ice break up date	2021-04-03
15	Ice break up date	2021-06-04
13	Geese spring sighting date	2021-04-03
27	Geese spring sighting date	2021-09-02

Point and click on the observation to see the details

-

+

Record #27, 2021-09-02
Geese spring sighting date

The **blue Id numbers** (first column on the left on the image above) can be selected to open the detailed record. On the map, rolling over the icons with the mouse pointer displays key information about the record (the white box on the map above).

Climate change record #27

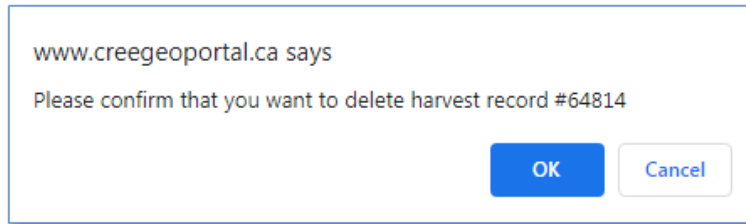
Observation date: 2021-09-02

Observation: Geese spring sighting date

Recorded: by N/A

If this record has been entered in mistake, you can **DELETE** or **EDIT** it.

To remove a record click on **DELETE** in red at the bottom of the record details. This will launch a confirmation pop-up window.



Select **OK** to delete the record and return to the results table or **Cancel** to abort the operation and return to the record.