Supplementary Info from Data Contributor

Template Updated May 2022

This document collects information about an avian dataset that is being contributed to BAM for inclusion in the WildTrax platform. This is separate from the [data sharing agreement](https://docs.google.com/document/d/1LAoo0eXK3RDvsExNJnzHGlFU5dAI_VoRvoTM0uNmVNY/edit?usp=sharing).

# Contributing Point-Count Data:

To facilitate accurate harmonization of new datasets into the WildTrax platform, we collect detailed information on the dataset and the intent behind the data collection.

In addition to providing information on the below attributes, please include any documents explaining survey protocols, to help that would help us understand the dataset including why it was collected and how to standardize it, including: **Reports, metadata files, data collection protocols, field guides, project proposals (i.e., for purpose), plus any reports or manuscripts using the data**.

## Dataset and Study Information

**Organization Name:** Name of the organization that the data belongs to

**Organization Acronym**: Acronym reflecting the organization

**Organization Description:** General description of the organization.

**Institution**: Indicate the higher institution within which your organization resides (e.g., University of Alberta, Government of Alberta, Government of Canada)

**Project Name**: Full name of the project. Will be used to derive a unique identifier within the BAM dataset (e.g., Riske Creek, BBS)

**Project Code:** If no preference is given, it will be derived from the project name.

**Project Data Source**: Source of the data if it differs from the organization (e.g.,, Nature Counts, Name of Consulting Firm)

**Project Description**: Brief description of why the data were collected (e.g., impact assessment, annual monitoring, ecological research project) and the study design. Append study metadata as a separate document if available.

**Project Study History:** Indicate previous projects associated with the study and any changes in the design that were made.

**Study Area**: Description and/or map (appended) of the geographic region of the study

**Study Area Bounding Coordinates:**

*West\_Bounding\_Coordinate:* -115.0°

*East\_Bounding\_Coordinate:* -110.0°

*North\_Bounding\_Coordinate:* 57.7°

*South\_Bounding\_Coordinate:* 54.8°

**Study Time Period**: Over which years did this study take place?

## Survey Method Information

Essential for harmonizing any new dataset into BAM analyses.

**General methodology**: Description of the survey design and point count methodology used. Describe distance and duration intervals here, if relevant. Describe how the locations of survey stations were decided.

**Distance bands used**: Methodology info: Did you identify distance to the closest m? Or to a distance band? Which bands were used? If you observed all birds within 150 m, your single distance band is 0-150m

**Duration intervals used**: Methodology info: Did you identify duration to the closest minute? Or to a time interval? Which intervals were used? If you observed all birds within 3 minutes, your single duration interval is 0-3min.

**Location naming convention**: Does the name of the point count locations reflect the study design (i.e. ProjectCode:Site:Station)?

**Spatial Reference of Coordinates**: What is the coordinate system information (i.e. WGS 84, NAD83, MTM17)?

## Data Partner Information

Please provide contact information for yourself and for a secondary point of contact should we be unable to contact you in the future.

| **Primary contact point** | Position | Address | Email address | Phone number |
| --- | --- | --- | --- | --- |
| John Doe | Wildlife Specialist |  | John.doe@abcd.gc.ca | Office: 780-111-2222 ext: 2345 |
| **Secondary contact point** | Position | Address | Email address | Phone number |
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## Data Access and Resource Constraint

**How to Cite the Data**: Provide authorship information.

**Project Status:** Select one of the following:

* **Published – Private**: The project data will only be available to project members. Users will need to request access to the project in order to view any details such as species or locations.
* **Published - Map Only**: The project data will be accessible through [Data Discover](https://www.wildtrax.ca/home/projects/data-discover.html) but the media and report are not accessible to users who are not project members. If you're not a project or organization member, the location buffering and visibility settings will apply.
* **Published – Public:** All of the project data become available to any WildTrax user as well as the details of the project in [Data Downloads](https://www.wildtrax.ca/home/projects/data-download.html) and [Data Discover](https://www.wildtrax.ca/home/projects/data-discover.html). If you're not a project or organization member, the location buffering and visibility settings will apply.

**Use Limitation**: Factors that could limit the use of the data (i.e. Data not recommended for fine scale planning. Data is not intended for navigation; it is accurate to +/- 20 meters. Use of this data is limited by a number of factors including).

## Supplemental Information

Filenames and a brief description of each of the attached documents, reports, etc. **Please include any documents explaining survey protocols that would help us understand the dataset including a description of the attributes and the definition of the value used for each attribute.**

Examples include:

* Reports
* metadata files
* data collection protocols
* field guides
* project proposals (i.e., for purpose)
* Scientific papers or theses using the data

| File name | Description |
| --- | --- |
| Info on BU data.docx | Description of point count data and files |
| John\_et\_al\_2018.pdf | Paper describing methods |
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