

Metadata for UBC Farm Monthly Bird Surveys

Dataset authors: Nature Vancouver

Dataset persistent ID: doi.org/10.5683/SP2/Z9NOMS

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File Information To download the dataset, navigate to the “Files” tab on the Dataverse site and select the “Download” button for the file “NatureVancouverBirdRecords_csv.tab”. You will be prompted to fill out a guestbook with your name, contact information, and reason for downloading the dataset. You may also explore summary statistics of the data using the Data Explorer (currently in beta).

Table 1: File list and descriptions.

File Name	File Description
NatureVancouverBirdRecords_csv.tab	Dataset
NatureVancouverBirdRecords_Metadata.pdf	Metadata file (this document)
Bird Survey.zip	Bird survey station shapefiles

Dataset Description Nature Vancouver, a not-for-profit charitable society based in Vancouver, BC, has conducted monthly bird surveys at UBC Farm since March 2007, in part to record the seasonal bird species over the year in nine different habitat areas of the Farm. Surveys occur on the third Sunday of the month starting at 8am (March to September) or 9am (October to February) and typically last two to three hours. Bird occurrences are recorded by genus and species, or when identification is not clear, then simply to genus. The nine stations of the farm include the market garden fields, the herb and flower gardens, the biodiversity hedgerows, and the forested portion of the farm. This data is also available on eBird under the ‘hotspot’ named Vancouver—UBC south campus Farm.

Keywords: population survey, birds, ecology

Table 2: Dataset variables.

Variable	Definition
date	date of survey in YYYY-MM-DD format
bird	genus/species observed
total	total of bird observed at all stations on the current date
station	Location on UBC Farm - nine different habitat areas
count	number of bird observed at specific station
year	year of observation
month	month of observation