



Quick Help 3: Reviewing and Editing a Point Count Observation Record

Objective: AKN users will learn how to review an existing point count observation record and make any necessary edits

Audience: All AKN users with *Biologist* or *Project Leader* access

Benefit: Proper reviewing and QA/QC of data ensures data quality and consistency. Records that have been QA/QC'd can be promoted to a sharing level of 'Clean', which indicates the record is free from errors and can now be considered for a higher sharing level to be accessible to the AKN for analysis.

Step 1. Navigate to the correct project and transect/route

Start by logging in to the [Biologist application at https://data.pointblue.org/science/biologists](https://data.pointblue.org/science/biologists). From the home page, find your project (i.e., refuge) from the **Projects** list. Select your project; selected projects are highlighted in blue. Your selected project will also appear in the top bar, along with the database user role that you possess for that specific project (e.g., if you have *Project Leader* access for a project it will be listed next to the project name). Under **Project Observation Types**, click **Point Count Surveys**.

Biologists **Project: CRANEMEADOWSNWR (Project Leader)** **Selected project and user status**

Welcome to AKN Biologists
AKN Biologists is an application for entering and reviewing field observations in support of the Avian Knowledge Network, hosted by Point Blue Data Solutions

Projects

What project do you want to work in?

Quick Tips >>

- CRANEMEADOWSNWR - Crane Meadows NWR
- DAGMARWMA - Dagmar WMA
- DAHOMYNNWR - Dahomey NWR
- DARBONNENWR - D'Arbonne NWR
- DELAIRDIVOFGREATRIVERNWR - Delair Div of Great River NWR
- DEVILSLAKEWMD - Devils Lake WMD
- DRIFTLESSAREANWR - Driftless Area NWR
- DUMBIO - Test Project for trying out Biologists 2
- DUMM - Dummy data in Plumas/Lassen
- EARLBUSSBAYOUDEVIEWWMA - Earl Buss Bayou DeView WMA
- FASTERNNECKNWR - Eastern Neck NWR

Project Observation Types

For project: CRANEMEADOWSNWR

What type of observations would you like to work on?

Quick Tips >>

- Point Count Surveys**
- Secretaire Marshbird Surveys
- Site Conditions ▶

Project Management Tools

Locations and Sampling Units

- Manage Sampling Units for Project ▶
- Download Locations to GPS, GIS and more ▶

Protocols

- Manage Protocols for Project ▶
- Protocol Research

Researchers and Users

- Assign Researchers to Project ▶
- Registered User Search ▶

Observations

- Download Observations ▶
- Data Sharing Levels ▶

Analysis

- Analyze Observations ▶

Project window

Feedback | Help | User: lisa_carter@fws.gov | Logout

Powered by Point Blue Data Solutions



Avian Knowledge Network (AKN) Help Documentation

On the next screen, you will see a list of all transects/routes associated with your project. Click on the transect corresponding to where the point count observations were collected to review data. If you do not see any transects, or if the transect you are looking for is missing, contact the project's *Project Leader* or your Regional Data Manager for help.

Biologists **Project:** DUMBIO (Project Leader) **Type:** Point Count

Point Count Transects or Routes

Where are the observations located?

Quick Tips >>

- [DUMBIO > BackTrail \(BACKTRAIL\)](#)
- [DUMBIO > Lower Dummy Creek \(DUMCKLOW\)](#)
- [DUMBIO > Middle Dummy Creek \(DUMCKMID\)](#)
- [DUMBIO > Upper Dummy Creek \(DUMCKUP\)](#)
- [Harris Neck NWR > Airfield Comp 1 \(AF_COMP1\)](#)
- [KCarlyle NWR > Bluebird trail \(BLUTRAIL\)](#)
- [KCarlyle NWR > Field Road West \(FRW\)](#)
- [KCarlyle NWR > Goat Prairie \(GP\)](#)
- [KCarlyle NWR > New Prairie Planting \(NPP\)](#)
- [KCarlyle NWR > Old Field South \(OFS\)](#)
- [KCarlyle NWR > Ridge Top Trail \(RTT\)](#)
- [R5Demo2 > Transect \(TRANSECT\)](#)
- [R5Demo > TrainingDemo \(TRAINING\)](#)
- [RoanokeRiverNWR > TSPlan \(TSPLAN\)](#)
- [WrongLocation > Misnamed \(UH-OH\)](#)

Step 2. Selecting and reviewing/editing a visit record

Listed under '**Review/edit an existing visit**' are all of the existing point count surveys for your selected project, organized by date, with the most recent survey appearing first in the list. Click on the date of the "visit" record you wish to review or edit.

Date	Visit	Count	Start Time	End Time	Protocol	Status
2017-06-14	2	166	05:42:00	08:42:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2017-06-13	2	175	06:13:00	09:20:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2017-06-12	2	197	05:40:00	08:40:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2017-06-02	1	162	06:00:00	09:14:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2017-06-01	1	177	05:46:00	08:50:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2017-05-31	1	168	05:50:00	09:11:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2016-06-20	2	173	06:00:00	09:01:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2016-06-16	2	164	06:03:00	09:16:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2016-06-15	2	67	06:00:00	06:32:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5
2016-06-14	2	190	06:02:00	09:34:00	0_to_9m25_50_100M+_KNUTSON	AVAILABLE Level 5

Click on the correct date

« < 1 2 > »

More surveys on
next page...



Avian Knowledge Network (AKN) Help Documentation

From the review screen, you have the ability to edit any data with a blue line next to it. Double-clicking on the blue line will either open a drop-down menu where you can select the correct information from a list, or give you the option to type in text.

Overview

[Quick Tips >>](#)

Project:	DUMBIO
Transect:	New Prairie Planting (NPP)
Date:	2015-06-26
Observation Protocol:	0_to_9m25_50_100M+_KNUTSON
Visit:	3
Observer:	Carlyle, Kathleen
Data Sharing <u>Level:</u>	AVAILABLE Level 5 ▾

RAW

CLEAN

APPROVED

AVAILABLE Level 1

AVAILABLE Level 2

AVAILABLE Level 3

AVAILABLE Level 4

AVAILABLE Level 5

RESTRICTED

Points Surveyed

A summary of each point included in this visit on

[Quick Tips >>](#)

Total Points Surveyed:	
Total Birds Counted:	15

When reviewing, verify the following information within each section is correct:

- **Overview** – Date, Visit number, and Observer.
- **Points Surveyed** – Start time, End time, Notes (optional), Total Points Surveyed, and Total Birds Counted.
 - If an incorrect point was originally selected, this field cannot be edited.
 - Delete points by clicking on the red X to the right of the row.
 - To add a point, click on the ‘Add more’ button.
- **Site Conditions (verify for each point)** – Location, Time, Site Condition Protocol, and actual site conditions.
 - To add site conditions, click on the ‘Add more’ button.
- **Observations** – Species, Time Bin, Distance Bins and FLY column, Notes (optional).
- **Species List** – Verify the species counts are as expected.
 - If not, return to the observations section to re-verify your species entries.



Avian Knowledge Network (AKN) Help Documentation

Step 3. Promoting data from Raw to Clean

The AKN database uses a number of data sharing levels to enforce data quality and security. All new records by default are given a status of “Raw” indicating that the data has not been reviewed nor QA/QC’d and is only accessible to the data owners. Promoting your data to a status of “Clean” indicates that your data has been reviewed and QA/QC’d at least once. Data set to “Clean” is still only accessible to the data owners. You can read more about the AKN data sharing levels on the [AKN website at http://www.avianknowledge.net/index.php?page=data-access](http://www.avianknowledge.net/index.php?page=data-access).

After reviewing all of your data and verifying that it is complete and correct, promote it to a status of “Clean” by clicking on ‘**Proofing completed**’.

Biologists Project: DUMBIO (Project Leader) Type: Point Count Location: New Prairie Planting (NPP) Visit: 2015-05-05

Review or Edit Point Count Visit

Detailed information about a specific set of observations at a transect. **Double click to edit** any data with the blue vertical bar (|) next to it.

Quick Tips >>

Sections

Select a section name to jump down to.

Overview	General information about this visit.
Points Surveyed	Summary of visit by point.
Site Conditions	Other information collected during the visit.
Observations	Details of observations recorded during visit.
Species List	Summary of species recorded, each compared to eBird by county and month.
Visits in Same Year	Selectable list of visits at same location in the same year.

Data status is currently RAW. When you have finished proofing and reviewing this visit, click:

Proofing completed