

## Title

**Rockwell et al. 2020. Camas NWR point count data. Journal of Fish and Wildlife Management. aknw-2020-001.**

## Description

**Bird abundance data collected via point count methodology in three different habitat types (sagebrush with native understory, sagebrush with non-native understory, and crested wheatgrass near-monocultures) on the Camas National Wildlife Refuge in eastern Idaho, from 2012-2016. Data collected by Camas NWR; analysis and manuscript completed in partnership with Klamath Bird Observatory.**

**This dataset was used in the analyses for the following publication: Rockwell, S. M., B. Wehausen, P. R. Johnson, A. Kristof, J. L. Stephens, J. D. Alexander, and J. K. Barnett. *In review*. Avian community composition and abundance differ among sagebrush-steppe sites with varying levels of invasion by crested wheatgrass. *Journal of Fish and Wildlife Management*.**

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## File list

aknw-2020-001

## Metadata

### Field Definitions:

**Project** – Code that uniquely identifies the project to which the data belong

**Transect** – An alphanumerical code identifying the site where the data were collected (MONO = crested wheatgrass monoculture, NON = sagebrush with non-native understory, SAGE = sagebrush with native understory).

**Point** – An alphanumerical code identifying the point of data collection within a site (prefix of CR = crested wheatgrass monoculture, SC = sagebrush with non-native understory, S = sagebrush with native understory).

**Protocol** – Code that uniquely identifies the data collection protocol used and associated dictionaries for time bins, distance bins, and detection cues where applicable

**Visit** – Visit number to the point within a single field season

**Date** – Date when data were collected at the point

**Start.Time** – Start time of the sampling event (in U.S. Mountain Time - MDT)

**End.Time** – End time of the sampling event (in U.S. Mountain Time - MDT)

**Time.Bin** – Time bin when the bird was observed (either the first 3 minutes, or the last 2 minutes of the sampling event)

**Count** – Number of individuals of a certain bird species counted within a time bin and distance bin during a sampling event

**Spp** – The four-letter bird species code, from the Institute for Bird Populations (IBP) code authority

**Common.Name** – Common name of the species recorded

**Scientific.Name** – Scientific name of the species recorded

**Distance.Bin** – Distance in meters between bird and observer

**Point.Note** – Additional notes for entire point

**Observation.Note** – Additional notes for a single observation

**Researcher** – Last and first name of primary observer

**Data.Status** – Status of data storage and availability level in the Avian Knowledge Network

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