

From: [BrownScott, Jennifer](#)
To: [Elizabeth Tobin](#)
Subject: Re: [EXTERNAL] Question Regarding DNWR Christmas Bird Count Data
Date: Wednesday, October 24, 2018 11:51:28 AM

Sorry for the delayed response. I am still wading through hundreds of emails that I received while out of the office. I have passed your request along to Sue. She is not in the office today, but we will get back to you as soon as possible.

Thanks,
Jennifer

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~~Dungeness NWR~Protection Island NWR~San Juan Islands NWR~~
~~Copalis NWR~Flattery Rocks NWR~Quillayute Needles NWR~~

On Tue, Oct 9, 2018 at 12:04 PM Elizabeth Tobin <etobin@jamestowntribe.org> wrote:

Hi Jennifer and Lorenz,

I hope the fall season has been off to a good start and things have been settling down for you a bit from all the summer activities.

I have been working with the DNWR bird survey datasets that Jennifer provide me with this summer and had a question specific to the CBC data. As part of the spreadsheet 'DNWR_PS_LegacyData_3_12-18_v3' there is a tab for CBC 1975-2010. Is this data specific to bird counts completed within the Refuge area, or does it contain bird count data from the larger 15 mi Sequim-Dungeness observation area?

The data provided by the Refuge has been immensely helpful in better understanding bird use within the Refuge area. Given that the CBC data provides the longest time series on bird counts, I just want to make sure that I have a better understanding of how this data was acquired ☺

Thanks so much!

Liz

Elizabeth Tobin

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