

Field Journal – Pacific Northwest Survey
Location: Mount Rainier National Park, WA
Observer: Dr. Rowan Ellis
Date: April 2–3, 2024

04/02/24 – Paradise Valley

Weather: Partly cloudy with sun breaks. Temp ~52°F.

- Around 8:20 AM, observed a *Townsend's Warbler* singing from the upper canopy of a Douglas Fir. Vibrant yellow.
- 9:05 AM – A pair of *Dark-eyed Juncos* foraging on forest floor near a snowmelt stream. One captured: weight 19g.
- 10:45 AM – Detected rapid drumming sound consistent with *Pileated Woodpecker*. Confirmed visual at 11:00 AM.

04/03/24 – Sunrise Area

Weather: Cold and clear. Light frost on ground. Temp ~29°F.

- 7:40 AM – Flock of *Pine Siskins* feeding on alder catkins. Group estimated at 20–25 birds. One juvenile netted: w.
- 8:55 AM – Recorded call of *Mountain Chickadee* using directional mic. Vocalization ID matches typical "fee-bee".
- At 9:30 AM, spotted *Ruffed Grouse* near subalpine trailhead. Plumage matched female. Startled into flight. No w.

Additional Notes:

- Audio recordings saved under filenames: "MR_Chickadee_040324.wav" and "PV_Woodpecker_Drumming_040224.wav".
- Trail camera deployed near Paradise overlook (cam ID: PC2024-R2)
- Wind speed may have affected mic sensitivity on 04/03 recordings

End of Entry