

27. June. 2011

I am starting to deploy traps as part of the Harris REA.

I deployed a malaise trap behind the headquarters building at $60.46458^{\circ}N$ $151.07285^{\circ}W$ +/- 2.9m at 14:00 (waypoint 002).

Also behind headquarters I deployed a blue pollinator trap at $60.46468^{\circ}N$ $151.07278^{\circ}W$ +/- 4.7m at 14:21 (waypoint 003).

I deployed a second malaise trap at Headquarters Lake at $60.46099^{\circ}N$ $151.07651^{\circ}W$ +/- 4.1m at 15:23 (waypoint 004).

I set up a pollinator trap at $60.46084^{\circ}N$ $151.07652^{\circ}W$ +/- 4m at 15:31 (waypoint 005)

I set up a small yellow pan trap at $60.46044^{\circ}N$ $151.07646^{\circ}W$ +/- 5m (waypoint 006) at 15:35.

I installed a UV light trap at
headquarters as well and two yellow
pan traps.

Bob West helped me service the pulvise
trap by headquarters at 14:44.

25. June. 2011

At 13:03 I serviced the UV light trap I had installed yesterday at $(0.46451^{\circ}N$
 $151.07315^{\circ}W$ $\pm 8m$. It had caught nothing save a couple of minute flies (Vespert 007). I am concerned that the bulb may not be very good, so I will exchange it. I did so.

Bob Ueab helped me service the malaise trap by headquarters.

Dave, Dan, and Jeff arrived later in the afternoon.

Don, Jeff, and I walked down to Headquarters Lake to check traps.

[29. June. 2011]

Todd, Derek, Bob, Dan, Dave, Jeff, and I departed from Upper Skutumpah campground and motored in the Marion to Skutumpah River Flats, the south side of it.

At 10:53, Dan and I were sweeping amongst grasses on the river bar.

We all worked on collecting. We stopped for lunch at 12:30. The grass on the river bar was mostly Deschampsia caespitosa. I did see one Forsyvacum officinale sp. officinale, but no other Forsyvacum.

We stopped briefly at Lucas Island.

We stopped at the larger gull island.

(30. June, 2011)

Dave, Derek, Jeff and I flew out of Beluga Lake this morning to Emerald Lake at 08:00. We set up our camp above the lake at an established camp site ~~on~~ above the SE shore of the lake. It is beautiful, windy, and gently cloudy.

In the meadow by the lake, one stand of willows had been completely defoliated by caterpillars. The willows were Salix planifolia pulchra. When disturbed, the caterpillars would usually creep, but only 5cm or so, suspended by threads of silk. Derek took pictures: 1964 - 1918.

Derek and I headed for the ridge after lunch. At a meadow on the N side of the lake at $59.12579^{\circ}N$ $151.05559^{\circ}W \pm 4m$ we saw the exotic Taraxacum officinale in a meadow.

Derek took a picture of snow habitat. 1976 and 1977

While climbing up the slope we ran across
a Kelly fern, which Derek photographed
: 1952.

Our campsite was in a little cove of
spruce trees south of the lake at
59.62398°N 151.05928°W ± 10m. (waypoint 008).

Dave was able to get cell phone service
here.

[1. July 2011]

The four of us, after breakfast, crossed the stream and hiked to a snowfield and stream to the NE of Emerald Lake.

We stopped at a little slough and meadow on the way back.

On the way back we found a Taraxacum eratophyllum on the lake shore!

2004-2009 pictures Derek took.

This was at $59.62465^{\circ} 151.05562^{\circ} W \pm 4 m$ (800+ waypoints averaged).

After lunch, we hiked E to a small lake and sampled for a while.