

always above water (2 feet average). They frequently darted to right and left, backward or forward.

Gray squirrel (eastern) displaces all birds at ^{pouch} feeder. Birds will remain on rim of disc while chipmunks feed on disc.

10:15 2 band-tailed pigeons at feeder. Small birds feed within 1 foot of pigeons. When birds are startled and leave, the Townsend chipmunk will remain on feeder. An adult bald eagle flew over feeder at 30' high and all birds and mammals left. Gull flying over at 20-30' may or may not displace birds & mammals on the feeder.

10:20 Rufous hummingbird attracted to feeding area.

11:00 A.M. Temp ^{43°F}, rain & windy.

There has been an injured purple finch and a yellowish red house finch at feeder since we arrived.

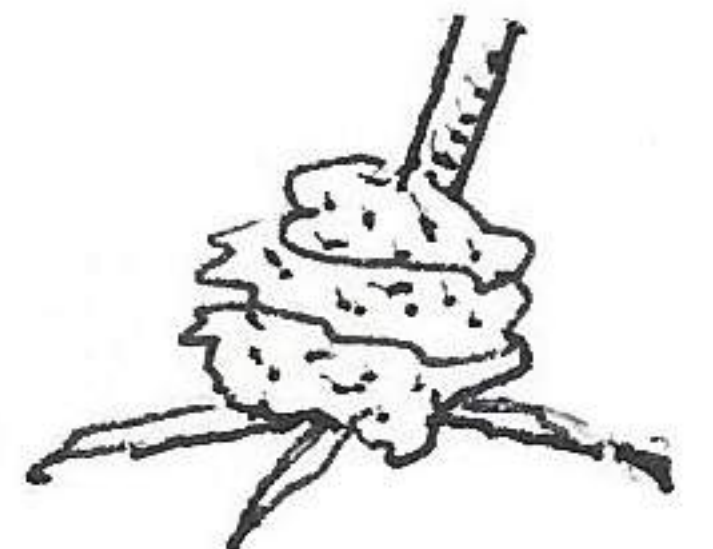
5:45 P.M. 5 mew gulls today after an absence of 5 days
2 Bonapartes associated with these gulls.

Bee Estate, Humphrey Wood, Lopez Island, San Juan Co., Washington
April 12, 1986

7:15 A.M. 164 glaucous-winged gulls on Flower Island. Only bird on water a common loon. After sunrise 12 Bonaparte gulls in area SE Bee House.

7:30 A.M. 44 purple finch, 28 pine siskin, 5 house finch on porch feeder. When I approach feeder all birds leave except 1 or 2 pine siskin that are confiding. Pine siskin stand off house finch. Small birds leave when band-tailed pigeons arrive but the small birds return almost immediately. Pine siskin open sunflower seeds.

A male purple finch had a growth on left foot



April 13, 1986

Day break 4:10 A.M.

6:45 A.M. 2 Rhinoceros auklets fished 300' N Leo Reef. In 10 minutes 18 glaucous-winged gulls and 4 Bonaparte gull arrived where auklets were diving. In 20 minutes later 5 red-necked grebes, 8 Common mergansers and 6 glaucous-winged gulls arrived. There was considerable diving and gull activity above the diving birds. At 7:10 A.M. action stopped & gulls left, but mergansers remained and other birds but they did not feed.

Two other Rhinoceros auklets stopped their diving and