

Continued to Mackaye Harbor. In Barlow Bay observed 4 double-crested cormorant, 6 ♀ 1 ♂ red-breasted mergansers, 2 common loons, 4 glaucous-winged gulls, 1 great blue heron.

On return at 1916 School House 18 barn swallows.

One bald eagle circled over field S of the 1916 School House.

At Swift Bay: 18 mallards, 5 gadwalls,

12:06 P.M. 1 river otter swam S past Bee House. In one dive remained under water 45 seconds.

9:10 P.M. Bald eagle flew N past Bee House.

9:20 P.M. first bat ^{Chris evening} active in front Bee House at 45' high.

May 13, 1989

Sunrise 5:53. Both band-tailed pigeon and violet-green swallow began activity.

6:35 A.M. bald eagle flew N, an immature, Chris, Steve and Matthew to Bee House.

May 14, 1989

Sunrise 5:51 A.M. band-tailed pigeons and violet-green swallows active 5 minutes before sunrise.

3 western gulls moved S past Bee House.

Violet-green swallows bringing in rootlets.

Harbor seal 3 minutes under water.

2 bald eagles flying N, both immatures.

Chris, Steve, Matthew, Annette and I to Teasdale - Bay View Interpretation Center today. Enroute via ferry to Anacortes noted bald eagle in top dead tree N side w Thatcher Pass, approx 100' from water.

While at Cape Sante Hill NE Anacortes (view point) at 1:30 P.M. noted a bald eagle circling overhead. Also violet-green swallows flying above point.

Steven Kenagy that yesterday at the high point of Whitney Road N of Lost Lake, Snohomish Co., Washington, he saw an adult black bear cross road from W to E at 1:30 P.M. The bear left timber on W side and entered timber on E side. He also reported observing 5 mt. goats on Jumbo Peak area S of Darrington, in Snohomish Co. Wa.

May 15, 1989

To Univ. Wash. med. Center, Seattle and return to Lopez Island.