

approached Flat Point, shells of geoducks average 1 per 3 feet to 1 per 12 feet and mainly found at low tide level. Oysters rare. Small and large acorn barnacles dominant. Weelike gastropods localized and then completely covering rock. Limpets 3rd most common. Red featherlike moss extending out irregularly in all directions from central point and found just above low tide level, retractable. Another form non-retractable. Water spouts from marine forms 1 per every four feet near low tide. Rock weed present, also sea lettuce. Eel grass lower tide zone but above water. Few bull kelp. A brown sea anemone size 1/2 dollar and retractable. Only one Pacific periwinkle (Hydrobia ulvae). Black Kaly Chiton (Katharina tunicata) being eaten by sea star (11 inches wide), mussels rare. Many species of unionids or bivalves. Picked Mary up at Village and returned to Bee House. After dark raccoon came to porch feeder and first one in about a month.

Feb. 22, 1987

Bald eagle flew ^{by Bee} at 6:35 A.M.

mammal from Bee House:

870222 - 1 Peromyscus maniculatus hollestesii 172-84-22-18-22 gms ♂, testis 7mm

Spent day on Oreas with Mary and Annette P. At Killebrew Lake: 12 American mergansers, sex ratio 50-50, 8 buffleheads ♂s & ♀s, 2 greater scaup ducks, 2 common goldeneyes. In sound n of East Sound: 1 common loon; 2 common goldeneyes, 8 bufflehead, 13 glaucous-winged gulls. Continued to top Mt. Constitution where wind from n was cold and snow blowing. Snow only on n side of trees. View intermittent of all surrounding sound. Mary and I hiked from mt. Lake Campground, down Cascade Creek to Cascade Lake, continued w side Cascade Lake to n end and then back to campsite on E side of lake. Only bird on trail along Cascade Cr. was an American robin, also a small frog 1 1/4" long on trail. On Cascade Lake 13 common merganser, 181 greater scaup, 12 bufflehead, 1 great blue heron, no gulls, ^{mule} deer tracks uncommon along trail down Cascade Cr and deer trails crossing canyon every 1/2 mile. Returned Lopez Island.

at Bee House mule deer fed after dark.

Feb. 23, 1993

n Thatcher Pass

s Thatcher Peak

Sunrise 6:28 P.M.

