

murrelet in kelp beds (bull) west of point on Shaw. 2 separate Bonaparte gulls, House on Univ. Wash property with trees that have dull golden color. Cottonwoods leafless. No big-leaf maples. 2 separate Bonaparte gulls, glaucous-winged gull.

12:53 P.M. Reid Lock, glaucous-winged gull, Bonaparte gull; 1:02 P.M. Univ. Wash. marine tide gauge. 5 Bonaparte gulls. 1:10 P.M. Friday Harbor, Cruising time 1 hr and 40 minutes or 7.3 nautical miles per hour at 11 RPM.

Kingfisher at Friday Harbor alighted on wire and adeptly walked sideways for 1 foot and a half.

Left Friday Harbor at 3:05 P.M. In Friday Harbor Bay 2 great blue heron, 8 Bonaparte gulls, 4 Bonaparte gulls, 1 Bonaparte gull. Univ. Wash. tide gate, 2 horned grebes and 12 Bonaparte gulls in fishing formation. Common merganser, glaucous-winged gull, Bonaparte gull, 9 surf Scoters (5 ♀ 4 ♂). Waves 8" high with some white caps, more big-leafed maple (yellow) on the W side of Shaw than on E or S side. 2 separate Bonaparte gulls, mew gulls, 5 Gate Peninsula 1:39 P.M. 12 Bonaparte gulls, 3 double-crested cormorants, Light beacon no. 3 at Cliff Island. Bonaparte gull, 2 pigeon guillemots (winter pelage), 5 Bonaparte gulls, 2 western grebes. Big-leafed maple on Shaw arranged from least to most numbers: E-S-W-N. Bonaparte gull, great blue heron, 8 Bonaparte gulls, 3 pigeon guillemots, double-crested cormorant, adult bald eagle. No. 5 green beacon "C" at 4:03, 13 double-crested cormorant on beacon. 21 Bonaparte gulls, 8 mew gulls, 2 double-crested cormorants, 1 great blue heron, Bonaparte gull. Broken Point. ^{4:07 P.M.} 13 ♂ and 38 ♀ surf Scoters, 35 ♀ and 14 ♂ surf Scoters. Ad. bald eagle alighted on top dead Douglas fir tree. 7 Bonaparte gulls, 1 mew gull, 1 double-crested cormorant, 3 pigeon guillemots, 3 pelagic cormorants, 3 Bonaparte gulls, 16 double-crested cormorants riding on floating log. Maples (big-leafed) rarely observed on mainland E of Orcas ferry terminal. 4:26 P.M. N of Shaw ferry Terminal. Bonaparte gull, mew gull, Bonaparte gull, 3 separate Bonaparte gulls, double-crested cormorants, Western grebe. Spanish moss on lower limbs of conifers and bushes up to 50' above shore on Shaw Island. Western grebe, 2 pelagic cormorants. NE point of Shaw Island at 4:40 P.M. Mew gulls, 3 separate glaucous-winged gulls. The Star Fire boat, used by divers and vacation tourists past us going E and 28 glaucous-winged gulls followed the boat past Upright Head and to the east. The gulls were conditioned to follow the boat for handouts, even though at the time no one was offering food. 4:53 P.M. Passing Lopez