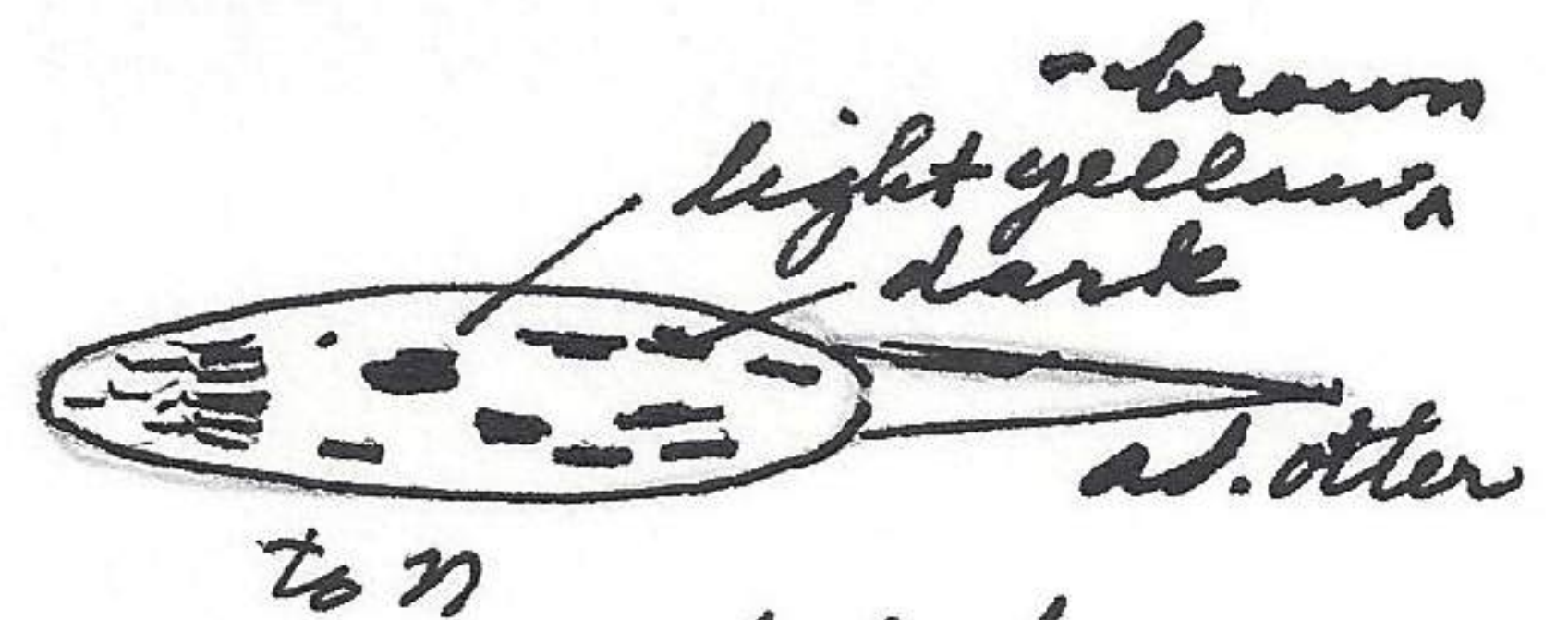


- 870801-1 Diptera
 870801-2 "
 870801-3 Hymenoptera, wasp
 870801-4 " "



1:18 P.M. adult ♀ river otter and 3 young swam and fed on fish and worms along shore (3'-8' from shore). When a young would capture prey, the other two would challenge and try to gain the prey. Female hunted and fed herself. (see 1:16 P.M. preceding page)

1:18 P.M. noticed ^{that the} 10 barn swallows circling area of Boundary Point both among the Douglas fir and along shoreline from 15' above ground to top of highest Douglas fir (approx 60'). In the next 45 minutes the swallows gradually increased to approx. 60 birds (90% barn swallows and 10% northern violet green swallows. Then by 2:20 P.M. the flock had increased to approx 100 birds. They feed mainly above madrona trees and from there to 100' above water level. At 2:20 P.M. they abruptly stopped as I was watching the ant colony which was the source of the flying ants. Toward the last, the ants were leaving about 120 per minute. The birds immediately left the area when the ants stopped flying which was rather abruptly, they did not return. There must be some keen eye recognition from a far distance as neither the barn swallow or northern-violet green swallow rarely visit this area.

Collected the following flying ants from colony as they left and also smaller ants (wingless) covering the rock and debris of this hillside colony. ^{one of} 3 wasps also were associated with the colony and collected them. These insects are:

- 870801-5 flying ant
 6 "
 7 "
 8 "
 9 "
 10 "
 11 "
 12 colony ants, 10 per square inch
 13 " "
 14 wasp, concerned with flying ants.

One adult bald eagle observed this A.M. and one at 4:50 P.M. this afternoon. The latter flew N^w across the middle Humphrey Head.