

State or Country: California Field No. SIO 55-2 to 3
County: San Diego Map: USC & GS 5101, 1949
Locality: San Diego Trough
Approx. Lat. 32° 30' N., Long. 117° 30' W.
Water:
Vegetation:

Bottom:
Cover: Temp:
Shore: Current:
Dist. offshore: Stream width:
Depth of capture: Depth of water:
Collected by R/V "Horizon"; Paul L. Hubbs, Robert L. Widmer
Tides: a Stover, et al., from SIO Date: I: 8: 1955
Method of capture: dredge and trawl
Orig. preserv.: 10% formal + borax Time: day

SIO 55
2-3
Horizon

III: 31: 1955

Two collections made on a trip of SIO R/V "Horizon" arranged with Dr. Leavenworth for staff and students of Santa Barbara College and Calif. Inst. of Technology.

Mammal and bird notes kept by S. L. H. Visiting party in charge of Leavenworth. Elmer Noble dissects gull bleeders for parasites. A few specimens given to Sta. Barbara College.

Paul L. Hubbs

TIME
0815

Departure from N.E. dock on "Horizon"

In harbor entrance:

Bonaparte, Ring-billed, & Western Gulls

many Brandt & double-cr. Cormorants

Zalophus (1).

0835: Heermann Gull (few); Brown Pelican (several).
Sealions (Zalophus).

0855: Phalaropes (2); many W. Gulls; Pleurocra-
winged Gull.

0900: California Gulls common.

0913+ : " & W. " "

Pink-footed Shearwaters (2).

Brown Pelicans (5).

0930: Pink-footed Shearwater (1)

Shearwaters, possibly Slender-billed (2)

Brown Pelicans (few).

Calif. & W. Gulls

0943 Mirving drift over - no position.

1000 Stelobicephala: school of perhaps 50,
headed ESE.

1005- 10+ more → "

1030-35-35+ " → SE along front of
nearly 1 mile. Day triangle seen clearly.

1050 3500 m. wind out - California Gulls.

1103 Prinace glauca, ca. 5'.

at garbage, Calif. + Herring Gulls + imm. W. Gulls.

1133 Net started in.

1206 Prinace glauca, ca. 4'.

1218 " " " 6'

1235- " " " 5'

Feb 8, 1953

1505 Delphinus bairdi (apparently), several feeding
about, with gulls nearby.

1510 Prionace glauca, ca. 5'

1635 Eschrichtius gibbosus (4) in one group →
S. about 3 miles off Pt. Loma.

1648 Eschrichtius gibbosus: 2 blew + flushed
off tip of Pt. Loma.

1705± Arrival at NEL dock.

Sail L. Hubs.

(400)