

State or Country: California Field No. H 51-248
County: _____ Map: C & G S. 5114, 1945
Locality: Santa Cruz Island, in Smuglers Cove near E. end
Lat. 34° 01' 15" N., Long. 119° 32' 12" W.
Water: clear; salt; blue (oceanic water in Anacapa Channel)
Vegetation: none

Bottom: clean sand
Cover: none Temp.: 17.58° → 16.68° C.
Shore: cobble beach, cliffs, some reefs Current: offshore
Dist. offshore: about 400 yds Stream width: _____
Depth of capture: surface Depth of water: about 6 fathoms
Collected by Carl L. Hubbs & party, on Research Ship "Orca"
Tide: _____ Date: VI. 30. 1951
Method of capture: dip-net with submerged 1000-watt underwater light
Orig. preserv.: 5 to 90 form + borax Time: 1930-2130 PST
1 - 2 qt. jar
1 squid; 1 worm

8. Anchoa : 9, post larval to transforming
+ 1 (142)

23 Acolobus saiva: 37 yg; 1 ad. (33 (12-47.5))

Cypselurus californicus: common near sand

40 Atherinops affinis insularum: 4 larvae

3 bl. gr. - sm. ad

42. Trachurus symmetricus: 1 yg

57 Sunguathus californiensis: 1 h. g. r. 2 (132-151)

~~Sunguathus heraldi: 1 ad & 3~~

61. Ulvicola sanctae-rosae: 1 ad ♀ (217)