

State or Country: CaliforniaField No. HSI-153County: San DiegoMap: 1Locality: End of Scripps Institution of Oceanography Pier

Lat. _____

N., Long. _____

W. _____

Water: salt, fairly clearVegetation: some floating kelp, etc.Bottom: sandCover: littleTemp: ab. 16° CShore: sandy beach, near rocksCurrent: slow north driftDist. offshore: 1000Stream width: slowDepth of capture: at surfaceDepth of water: ab. 22 ftCollected by Carl & Laura C. Hubbs, A.A. & Dorothy Allison,Tide: Johnny Fleet & Karl F. Kogler Date: V. 7, 1951Method of capture: dip net, under lightOrig. preserv.: 10% formTime: ca 2000 - 2145 PST

All fish saved.

Large numbers of Atherinops, apparently some Atherinopsis and either Trachurus or Pseudophorus or both, circling under light.

6. Holorhinus californicus (Gill): 1 yg, to Aquarium8. Alen graulis mordax mordax: 4 post larvae23. Cypselurus californicus: 1 ad, eaten40. Acheuresthes tenuis: 5 post larvae

28 June 1962: 3 catalogued (9.5-11)

Atherinopsis californiensis: 1 yg, 40 mm, 1 R. gr.

135 mm. Both discarded in laboratory.

Atherinops affinis californiensis: 2 ripe ♀s; 1 mature yg.

107-168 mm.

57. Syngnathus heraldi heraldi: 13 h. gr. - adCounts taken exilis

13 (136-227)

Syngnathus eucherus, n.s.: 3 h. gr. - ad (148-200)

counts taken.