

Locality: California: open beach, off Del Monte Beach
Monterey Bay.

Lat. $36^{\circ} 36' 6-12''$ N.; Long. $121^{\circ} 53' 20''$ to $52' 30''$ W. (USC & GS chart....., 19.....)

Water: clear, salt

Vegetation: a little floating Macrocystis and Zostera

Bottom: sand with some stones Temp.: cool

Shore: wide sand beach, along sand dunes Current: very little

Distance from shore: ab. 100 yds. Tide: in coming from low

Depth of capture: upper six ft Depth of water: 3 or 4 fathoms

Method of capture: ^{5 to 6'} 100' bag seine $\frac{1}{2}$ " to $\frac{3}{8}$ " mesh

Collected by: Hubbs, Bolin, man, etc. Date: IV: 17: 1945

Orig. preserv.: form Time: 10:30 A.M. - 1 P.M.

* Low at 9:41 A.M. War Time, at Monterey. - 0.6 tide

9. Hypomesus pretiosus: 39

40. Leuresthes tenuis: 1 ad. ♀

40A2 Atherinops affinis affinis: 3 ^(82-96.5) preserved.
~~510~~ ^{from one haul}

57. Syngnathus ~~californicus~~ ^{exilis} hordli: 1 sub. ad. ♀ (56) ~~preserved~~

64. Platichthys stellatus rugosus: 1 ad.

Eyes	D.	a.	C.	Pect.					Vert.
L	60	44	14	ii, 9, ii - v, 6, i					11+27 = 38

(Transferred to group 64 file)
Syngnathus taken in haul with greatest amount of Zostera and Zostera with no kelp whatever. Some of the floating Zostera had intact roots and perfect leaves, and seemingly had not been washed in from any great distance. Very likely there is an off shore bed, although it is possible it had been carried in from Elkhorn Slough.