

one 870  
Sta. No. H 45-35

Locality: <sup>beach at</sup> California: Scripps Institution, La Jolla,  
San Diego

Lat. 32° 51' 50" N.; Long. 117° 15' 10" W. (USC & GS chart 5101, 1933.)

Water: clear, salt

Vegetation: none

Bottom: firm sand Temp.:

Shore: sand beach Current:

Distance from shore: at water's edge Tide: high 5.9' at 11:10 P.M.\*

Depth of capture: on damp sand & at edge of water Depth of water: none to 18"

Method of capture: 6' x 15' 1/4" seine and hands

Collected by: C.L. & L.C. Hubbs & E.M. Kampa Date: III: 15: 1945

Orig. preserv.: ~~not pres. + 90% form.~~ Time: 11:10 - 11:45 P.M.  
P.M.T.

at crest of tide (grunion thickest  
on beach) and just after.

40. Leuresthes tenuis: breeding adults  
(a few ♂♂ munge or spent).

67 ♂♂

10 ♀♀

(a few others given away)

H 45-35a

Same data except Tide: 5.8' at 11:52 P.M.\*  
Depth of capture: on damp sand Depth of water: none, except on  
Date III: 16-17: 1945 <sup>was mudges</sup>  
orig. Pres. 109% form. + borax Time: 11:30 - 12:15 P.M.

40. Leuresthes tenuis: series preserved, not a  
random sample. Males still in excess  
on beach.

Another run followed, early A.M. of III: 18

\* Time corrected by Scripps Pier x Pac. War Time  
over



H40-30a

Barnhart and Johnson report their largest  
gumption they've seen.

Fishermen (commercial) reported  
a run 2 wks earlier. One  
bag took a large run.