

State or Country: Calif. Field No. SI066-12
County: San Diego Map: _____, 1
Locality: kelp beds off Pt. Loma

Lat. _____ N., Long. _____ W.

Water: _____

Vegetation: _____

Bottom: _____

Cover: _____ Temp.: _____

Shore: _____ Current: _____

Dist. offshore: _____ Stream width: _____

Depth of capture: _____ Depth of water: _____

Collected by Mrs. Paul Harlow*

Tide: _____ Date: 2 Apr 1966

Method of capture: _____

Orig. preserv.: _____ Time: _____

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34A Balistes polylepis 1(344) tank

SUMMARY OF MV 66-I COLLECTIONS

MV 66-I-X	Free-vehicle set-lined trap DEPTH	Mid-water trawl	Hook & line with electric reel	Other gear	General locality
1				Long-line (lost)	About midway, San Diego to Guadalupe
2	635-648 fathoms				
3	634-650				
4				Dip-net (night)	
5		X			
6				Otter trawl 800-900 fath.	
7			X		Vicinity of Isla Guadalupe
8			X		
9	1300				
10		X			
11			X		
12	220V				
13			X		
14				Long-line	
15	444				
16				Dip-net (night)	
17				Long-line	
18			X		
19	280				
20	640				
21	980				
22	1300 ²				Basin NE of Isla Guadalupe
23	1650				
24	1860 ³				
25		X			
26		X			
27	1920				Seamount NE of Isla Guadalupe
28	1910				
29	1644				
30	1810				
31	280				
32	477				Basin NE of I. Guadalupe
33	784				
34	940				
35	1280				
36		X			
37		X			Basin off IV. Baja Calif.

- ✓ 2 hagfish traps only.
 ✓ Failed to reach bottom.
 ✓ Hagfish trap inadvertently omitted.
 ✓ Conventional reel only.

Also collection of *Halargis fulgens* subsp. received from Mexicans, IV: 4:1966 S.K.H.

Mexico:
State or Country: off W coast, Baja California Norte Field No. SV 1066-1
County: _____ Map: Topogr. Charts 1+1B, 1964, 1960
Locality: About midway from San Diego
to Isla Guadalupe
Lat. 30°55.3' to 30°53.7' N., Long. 118°12.9' to 118°12.8' W.
Water: clear, blue
Vegetation: _____
Bottom: highly irregular
Cover: _____ Temp.: _____
Shore: _____ Current: _____
Dist. offshore: _____ Stream width: _____
Depth of capture: upper level Depth of water: 790-865 fath. PDR
Collected by Shelton P. Applegate on trip with Hubbs, Wisner Stover et al.
Tide: on R/V Alexander Agassiz Date: III: 30-31: 1966
Method of capture: long line
Orig. preserv.: gear lost or stolen Time: 1307-1355 PST.

Laid out to S (largely downwind from reference buoy
at 30°56.7'N., 118°13.5'W. (positions computed from there).

Start ca. 300 yds. bearing 000° T on anchored buoy.

Started paying out at 1307; depth here 790 fath.

1312 Bottom trace passing 800 fathoms, going down
slowly. Then for several minutes bottom trace
was in outgoing signal, but not > 825 fath.

1331 Depth 840 fath. (near bottom for ca 3 minutes).

1346 " down to 860 fath.

1355 End of setting. Maximum depth has been
865 fathoms.

Carl L. Hubbs.