

(Sorted ^{Seemingly}
V. 29:1948)

Sta. No. 448-86a + b

Locality: Baja California: Pond Lagoon, in channels
near head about 1 1/2 mi. NE of Abasco Pt.

Lat. 26° 43' 28" N; Long. 113° 35' 03" W. (US ¹⁴⁰ chart 1294, 1921)

Water: moderately clear, not fully salt somewhat brackish

Vegetation: Some filamentous and ulvaceous algae

Bottom: sand to mud, mostly rather firm Temp.:

Shore: extensive marsh with Salicornia Current: slight to moderate

Distance from shore: narrow to wide channels Tide: outgoing tide

Depth of capture:

Depth of water:

Method of capture: (a) 17" goby seine; (b) 30' path x 3' path gill net, 3/4" mesh; well as seine

Collected by: Carl L. Hubbs + party

Date: 4/13/1948

Orig. preserv.: 10% form + borax

Time: ~~2-13~~

1 - 2 qt. jar, sorted
2 - 5 gallon cans

1300 - 1330
(a) with goby seine
1430 - 1730 with
(b) large seine

Saving of fish very incomplete in a. Great numbers
of yg. and post larvae discarded.

In b all saved except as noted.

Several small pismo clams and
3 large ones taken on ocean beach
opposite 448-86a. 2 Donax also
collected.

Note: some specimens, eg. Mustelus,
Triakis, were in formalin until
summer, 1960

(over for species list)

5. Triakis semifasciata : 2 ♀ reined with
b; smaller preserved.
 1(762)

Mustelus lunulatus
~~lunulatus~~ : 1 ad. ♂, 1 sm ♂
 1 sm. ♀ with b 1(755)

Sharks mostly in one haul over rather
 shallow muddy ground with yellow sponges.

64) Rhinobatos productus : 1 ad. ♀, 2 ad ♂ preserved, ~~one~~
 sev. discarded; reined with b. 2(600-705)

27. Fundulus paripinnis : 1 hl. gr. in a;
 1 ad in b, lost. (3 saved) 3(20-31)

34. Sphoeroides kendalli : 1 badly decomposed
 adult found in lagoon, ~~not~~ saved,

(7) 7 dried, discarded, VI: B: 1962 KWR
 40. Mugil cephalus a few querimanes in a;
 many adults seen jumping.

B Atherinopsis californiensis : 10 ygs (13-17)
 x magdalenae

disc. A Atherinops affinis : extoralis : many very
 yg. in a; 5 adults in b.

42 Trachynotus

P₂ 25; A 23, neoth. much elevated; ~~disc. caron~~

46A Cynoscion paripinnis : 4 ads reined with b;
 2 preserved; 2 eaten. 2(435-480) tank*

Counts on 2 eaten

D.	A	C	P ₂
X, I, i, 21	II, i, 9	9+8	I, 5 - I, 5
X, I, ii, 20	II, i, 9	9+8	I, 5 - I, 5

H48-86 con.

yg. fish
coll.

59.

Thynnus gilberti

(13 in all)

series of ^{very} 1 yg. and
prob. postlarvae trad. in a; 1 ad.

accidentally taken in b, 82 postlarvae 15-19 mm.

TO G. W. Barlow

Will: 1956

yg. fish
coll.

Gillichthys mirabilis: 16 yg. 12 yg + 1 hlgr.
B *Clevelandia ios* (12-22) 13 yg. ad. series in a.

yg. fish
coll.

A *Cermetula y-canda*: 13 yg. ad. 1 very young
14 (13-21.5)

64. *Hypopaetia guttulata*: 3 ad., 1 hl. gr. in b.

several very yg in a. (4)

8 (11-180) (indexed as *H. g. guttulata*)

64

Counts made
on 5, by F.H.C.
Taylor

Paralichthys californicus: 5 lg. yg. + 1 ad.
3 R: 3L.
1 ad eaten. Counts, bks.
a left.

D. 63 + 4 = 67

A. 49 + 5 = 54

C. 15

P, ii, 8, ii = 12 — vic, 1, iv = 12
Sillners 9-22

Counts of 5 lg yg. taken & specimens
discarded. 14.

1 lg. yg. (152)

* Two ad. specimens of this sp. recataloged
9 July '62 by JFC; orig. specimen tags had
"?" preceding H number; orig. no. retained
& "46A" added.