

State or Country: Baja Calif. Norte

Field No. 51062-228

County:

Map:

Locality: W. shore of South arm of Bahía de los Angeles
Just S. of S. end of large volcanic hill just S. of village

Lat. 28° 55.6

N., Long. 113° 33.8 W.

Water: mod. clear

Vegetation: very dense and large patches, the bulk comprising Sargassum and Padina; much fine growth coating boulders.

Bottom: boulders and cobbles grading out to sand.

Cover: excellent about boulders and vegetation

Shore: broad intertidal area of boulders

cobbles, gravel and sand, predominantly stone

Dist. offshore: to 50 ft.

Stream width:

Depth of capture: to about 6 ft.

Depth of water: to about 6 ft.

Collected by Carl H. Bullock + party

Tide: incoming from lowest

Date: IV: 24: 1962

Method of capture: Chem + Fish poison

Orig. preserv.: 10% form + borax

Time: 0915 - 1130 PST

1 pt. of miscellany; 2 megal. jars fish; 1-5 gal. can

6. Urolophus halleri : 1 lg. yg.
typical halleri color pattern.

8. Sardinops sagax : 1 transforming

26A Myrichthys tigrinus : 1 ad (605)

34 33 Balistes polylepis : 1 ad.
seen leaving shoal during pouring

34. Spheroides annulatus 9 (143-180) R. gr.
fairly common; a few preserved.

Spheroides laevis : 1 seen.

→ 35-A Parablennius maculatofasciatus 12 (71-188)
yr. + 1 subad.

40 (see over)

dowii

41. Eucinostomus argenteus 1 R. gr.
1 (65)

40.

Mugil cephalusjumping
around margin of areaAtherinops affinis

prolarvae to large juveniles

Leuresthes sardinaat least
one juv.

44A

Xenistius californianus6(67-87) ¹hl. gr.

→ 50.

51.

Girella simplicidens

36(26-124)

pre-juv.

to yearlings, yearling to half grown
seen schooling in area.29 had trifold teeth
7 had simple teeth

53.

Scorpaena guttata

1 yr.?

53

Scorpaena plumieri mystes

1 yg., unusually dark 2(33-64)

→ 50.

Halichoeres semicinctushl. gr. - ad., incl. ripe ♂'s and ♀'s
5(68-132)

50

Halichoeres nicholsi

lg. yg.

4(43-61)

59.

one yg. small
dark goby, separated in vial with
collection; olive with lighter and
darker markings on back.

590

Gammusia sp.

4(31-36) 4 - dull

59

Gobiosoma chiquita 4(31-36)

cont.

Dress dull in one; yellowish in one;

S1062-228
cont.

bright yellow in 2.

59B Gobrosoma histrio one ♂ with
very tumid cheeks. 1(50)

59A Gillichthys seta 1(60) ads. taken
by overturning stones before
poisoning, in slight basins of
water beside burrows ^{in sand} into which
others escaped.

60. Gobiosox pinniger 34(31-69)
hl. gr. - ad.
nearly all obtained by turning
stones just above water.

61. Lebrisonius xanti 1(108) 1 ad.

Malacosterus gigas many
hl. gr. - ad.

61 Exerpes asper asper large series
(30.5-53.5)
about 1 1/4 quarts of adults
plus a few hl. gr. Quits
variable in color, some with
much red, especially ventrally.

61. Paralichthys ^{SIRILUS} alticola 2 ad.
(over) 2(30-40)

* 14 removed, hand-carried gift to Bill
Bussing by ~~Bill~~ H.J. Walker - April 1997

* 84(21.0-69.5)

61 con. Hypsoblennius gentilis
richettae lg. yg. - ad.,
incl. breeding ♂s, the highest
of which have the body, D.
and A. almost entirely black.

16 Feb 1999
one bottle found
14(22-51)

61 { Ogilbia sp. : olive
with olive-yellow fins, bl. gr. - ad.
prob. same species as one of
those in 51062-215.

Ogilbia sp. : purplish
gray with nearly black fins,
large yg. to ad.

Ogilbia sp. one,
perhaps bl. gr., more slender
than other with dusky
purplish body and almost
colorless D. + A.

64 : Paralichthys acaudatus
1 lg. yg. collected, and
a larger one seen.

Sail L. Hubbs.
2(30-40)

~~attiretis~~