

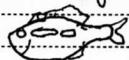
State or County: Baja Calif. Field No. H 50-59
County: _____ Map: _____, 1
Locality: Hassler Cove, San Martin I.

Lat. _____ N., Long. _____ W.
Water: clear salt. Vertical vis. about 45'
Vegetation: Cystoseira, Neurocystis, Ischnia and
Phylloporus
Bottom: rocks and sand patches
Cover: rocky crevices Temp.: 13.65 at anchorage
Shore: lava rocks Current: at 1300
Dist. offshore: ab. 10-50' Stream width: _____
Depth of capture: _____ Depth of water: ab. 6-25 ft.
Collected by: Conrad Hinbaugh
Tide: _____ Date: II: 9:1950
Method of capture: spear and diving
Orig. preserv.: 10% form + borax Time: 1230-1300

35 Paralabrax clathratus: 2 preserved, 210-330,
very numerous at all depths over
rocks and among kelp, ranging from
6" - 26" DMD

40 Atherinops affinis: small adult
schooling at surface between kelp and
shore.

47 Brachyistius frenatus: 1 small speared,
and preserved common in kelp
roofs. Single silver ~~sp~~ stripes on
all sizes up to 4 1/2 inches. See drawing
by C.L.



Danialichthys vaucii: 2 ad. preserved
a few small bl. gr.

47C Embiotoca jacksoni: 3 ad. Very numerous,
schooling, a few with the bright orange
spots in the a. fin. No yg. or bl. gr.
3(195-212)

48 Hypoglossops rubicunda: 1 speared and
preserved. Adults common. 1 yg., 1 1/2"
long observed.

50. Oxygaster californica : bl. gr. - ad., common.
none speared

Italichores semicinctus : none seen.

Pinelometopon pulchrum : 1 sm ad. speared, 360 mm
and preserved. Very numerous, one large
adult (between 35 and 40 lb) observed
Average size much larger than those on
Madalaga Is.

51A Girella nigricans : 1 lg. ad, 15" long, speared,
preserved. Large adults common no bl. gr.
ov. observed. 400 mm. tank

: Medialuna californiensis : none observed.

53A Sebastes atrovirens : 1 ad. speared, 288 mm.,
preserved. no others seen.

Sea urchins, S. franciscanus numerous.
S. purpuratus few.

Sea cucumber, Stichopus, very numerous
1 Thyonopsis?, " "

Coralline bryozoans } covering the rocks.
Sponges