

State or Country: California Field No. H50-137

County: San Diego Map: 1

Locality: San Diego Submarine Canyon, No. of S.O.P. or

Lat. \_\_\_\_\_ N., Long. \_\_\_\_\_ W.

Water: clear, salt

Vegetation: \_\_\_\_\_

Bottom: sand

Cover: none? Temp.: \_\_\_\_\_

Shore: boulders sand along cliff Current: \_\_\_\_\_

Dist. offshore: \_\_\_\_\_ Stream width: \_\_\_\_\_

Depth of capture: various Depth of water: 55 feet

Collected by Carl H. Mills + party

Tide: \_\_\_\_\_ Date: 11-23-1950

Method of capture: dynamite, Blast 3 500 lb., exact record lost

Orig. preserv.: 10% formal + borax Time: at 1100 PST

1-3 gal; 1-2 qt.

Virtually all fish seen and identified.

8 Sardinops caerulea: 1 ad preserved

35 Paralabrax clathratus: 4 ad, discarded

40 Semesthes tenuis: 20 ad, discarded

Atherinopsis californensis: 12 ad, "

42 Trachurus symmetricus: 1 ad, preserved

47 Embrotoca flavus: 1 yg, preserved

48 Chromis punctipinnis: 289 ad, all disc

50 Pimelometopon pulchrum: 1 ad, disc.

53 Sebastes paucispinis: 12 yg, preserved

Rich amber posteriorly, almost orange on C. Strong blue reflections on sides

\* Sebastes serranoides: 2 ad, 11 yg, preserved

Two smaller yg, silvery blue on sides larger more brassy. All with yellow C.

(over)

3 con.

Sebastes atrovirens : 7 ad, 1 preserved,

6 discarded

Sebastes hochi : 1 ad. preserved (172)

9A Coryphopterus nicholsii : 7, preserved. 7 (36-67)

3 Sebastes paucispinus 7 (43-68)

Embiotoca jacksoni 1 (59)

2 gift to Lab. Ich., Zool. Inst., Leningrad