

Data sheet
typed for C. Hubbs
v. 1: 1950

Sta. No. H 46-117

Locality: Baja California: South Coronado Id.
on E side S. of light tower

Lat. ° 'N.; Long. ° 'W. (USC & GS chart, 19...)

Water: clear salt

Vegetation: much *Phyllospadix* and algae,
including *Corallina*, *Egagropilus* etc

Bottom: rock, with some gravel & stones Temp: 63° just offshore

Shore: on narrow ledge of cliff base Current:

Distance from shore: pools 1' to 8' wide Tide: -0.8 (S.D.), at 2:30

Depth of capture: Pools 1' above low tide to 1' above high tide + 1' more Depth of water: to 18'

Method of capture: dennis root poisoning

Collected by: Paul L. Hubbs & party on "E. W. Scripps" Date: XI: 8: 1946

Orig. preserv.: 10% form. + borax Time: 1:30 - 3:30 P.M.

All fish saved.

26. *Symnothorax mordax*: 1 ad., spread
CAS. in deep crevice that goes dry, out of
mid-height pool. Saved.

To A.
Rockefeller
V. 1: 1949
March 1949
Ritterland

51. *Squilla nigricans*: yf. common, 22.5-
To Marineland XI: 1947 105mm
especially in high flat pools for
yf. ~~some~~ *phyllospadix*
some *phyllospadix* mid-height to above high tide line

55. *Oligocottus rubellus*: small ad. (23-45)
small race) fairly common, mostly
23 spec. 31-45mm. in pools 1'-2' above low tide of day.
Some with coralline patches.

55 *Clinocottus analis australis*: 125
common, esp. in higher pools, yf-ad.
Some yf. in pools (with *Squilla*)
near high tide line. (28-109)
over

over

Monteoya recolva : sev. h. gr. - ad.
7 spec. 1 41-73 mm. in very small pool & fissure pool
at upper tidal level. A little
coralline color on some. Belly
waxy lemon yellow as usual.

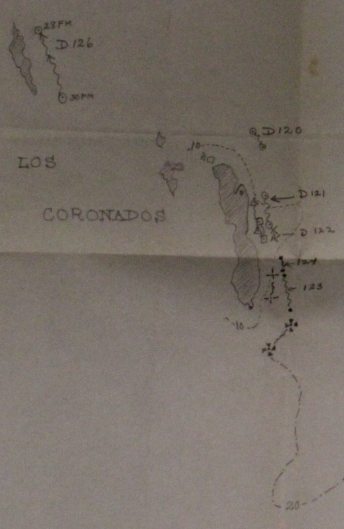
61. Parachinus integrissimus : 1 yg. + 1 ad.,
male. 2(16-48)

Sibbonia elegans : yg. - ad. fairly
common, esp. in shallow, plant-
filled pools.

G. montereyensis : 1 (found by C.H. in lab.)

61 Sibbonia metzi : 2(63-74) in shall,
flat, ledge-pool choked with
Phyllospadix.

Also saved a small sample of algae &
some invertebrates, with fish.



117° 10'

117° 30'

NOV. 8, 1946

✓ DREDGE 117
1615 - 1622 6 FM - 7 FM

✓ DREDGE 118
1630 - 1637 7 FM - 8 F

✓ DREDGE 119
1646 - 1654 8 1/2 FM - 8 FM

NOV. 9, 1946

✓ DREDGE 120
0825 - 0841 16 FM - 14 1/2 FM

✓ DREDGE 121
0902 - 0909 8 FM - 6 FM

✓ DREDGE 122
0923 - 0926 5 FM - 5 FM

✓ DREDGE 123
0939 - 0946 8 FM - 15 FM

✓ DREDGE 124
0950 - 1005 14 FM - 10 1/2 FM

✓ DREDGE 125
1032 - 1039 18 FM - 1433

✓ DREDGE 126
1246 - 1302 30 FM - 28 FM

TYPE BOTTOM
SAND - EEL GRASS

SAND - EEL GRASS

SAND - EEL GRASS -
- ROCK

ROCK

ROCK

DREDGING OPERATION

E.W. SCRIPPS,

NOV. 8-9, 1946

POSITIONS TAKEN FROM
H.O. CHART 5195

S.L.H.