

MR 65-III-15

State or Country off California

Field No. SIO 65-446

County:

Map: C&G S chart 5111, 1961

Locality: 2.9 to 3.3 miles (nautical) S and slightly E of China Pt.

Lat. 32° 44.8 → 45.3'

N., Long. 118° 24.0 → 24.6' W.

Water: clear and blue

Vegetation:

Bottom: probably rocky

Cover:

Temp.:

Shore: rocky

Current:

Dist. offshore: 2.9 - 3.3 naut. miles

Stream width:

Depth of capture: bottom

Depth of water: 37 to 54 fath. (P.D.R.)

Collected by SIO party (Hubbs, Wisner, Storer, Newman, Applegate, Zahnner, Tiller, Gentner, & students, on R/V Alexander AG 1113)

Date: 1X:24:1965

Method of capture: 2 electric reel outfits, each with 4 hooks (squid bait)

Orig. preserv.: ~~alcohol~~ (frozen) - Selected fish saved for collection.

Set No.	Time "fish on"	Depth, fath	Species caught
	P.D.T.	P.D.R. + meter on fath (Nos. 17-26)	
1	1520 hr.	54	broke loose
2	1527	54	<i>Sebastes chlorostictus</i> , 1 lg. gr.; <i>Citharusichthys sordidus</i> , 1 ad.
3	1530-	53	" " 2 lg. gr. —
4	1533	52	" " 1 " —
5	1535	51	" " 2 " —
6	1539	48	" <i>paucispinus</i> , 1 ad.
7	1541	44	" <i>chlorostictus</i> , 1 ad.; <i>S. serranoides</i> , 1 ad.
8	1545	40	Large fish snarled & broke wire line
9	1547	40	<i>S. constellatus</i> , 1 lg. gr.; <i>S. rosaceus</i> , 2 lg. gr. ad.
10	1552	43	<i>S. serranoides</i> , 1 subad.; <i>Caulolatilus</i> , 1 ad.
11	1553	44	<i>S. rosaceus</i> , 1 ad.; <i>S. constellatus</i> , 1 ad.; <i>S. miniatus</i> , 1 subad.
12	1557	44	<i>S. miniatus</i> , 1 lg. ad., with many dusky spots.
13	1601	40	<i>S. rosaceus</i> , 1 ad.; <i>S. constellatus</i> , 2 ads.
14	1603	40	" " 1 subad.; <i>S. miniatus</i> , 1 ad.
15	1607	40	<i>S. constellatus</i> , 1 subad.; <i>S. serranoides</i> , 1 ad.
16	1611	" prob. 44	" " 1 ad.; <i>S. rosaceus</i> , 1 ad.; <i>S. lentiginosus</i> , 1 ad.
17	1613	44	<i>S. miniatus</i> , 2 ad.; " " 2 ad.
18	1617	" (probably)	<i>S. serranoides</i> , 1 ad.
19	1623	42	Fish lost off
20	1633	42	<i>S. serranoides</i> , 1 lg. ad.; <i>S. mystinus</i> , 1 ad.
21	1628	39	<i>S. rosaceus</i> , 2 subad.; <i>Caulolatilus</i> , 1 ad.
22	1628	39	<i>S. constellatus</i> , 1 ad.; <i>S. mystinus</i> , 1 ad.
23	1635	37	" " 1 " —
24	1637	38	<i>S. rosaceus</i> , 1 subad.; " " 1 " —
25	1640	39	" " 1 large ad.
26	"	39	" " 1 subad.

* All *Sebastes miniatus* specimens light yellow on light areas (see C. Hubbs).

Field Data Sheet: Fish - 11 (MS, 60 (8227/m) 9)

Strong fish coming out with cage

Fish rise & strong to more or less sub. force true depth.

53A Sebastodes lentiginosus (PARATYPE) 1(170)

53B Sebastodes paucispinis 1(463) Tank

53C Sebastodes serranoides 1(308)
Tank

53D Sebastodes mystinus 2(282-320)

~~8 Alepocephalus tenebrosus 1(347)~~