

State or Country: California Field No. S1054-194
County: _____ Map: _____, 1.
Locality: Avalon Harbor, California 2.

Lat. _____ N., Long. _____ W.

Water: very clear, vis. 75'

Vegetation: Laminaria, Pellagophycus, Macrospira

Bottom: scattered rocks coarse sand

Cover: rocks + seaweed

Temp.: 20.72°C

Shore: rocky

Current: _____

Dist. offshore: _____

Stream width: _____

Depth of capture: _____

Depth of water: 40-100'

Collected by Edward Hinshaw, A.B. Rehnitz, B.B. Morgan, &

Tide: _____

Jay C. Quest

Date: 18:19:1954

Method of capture: _____

Orig. preserv.: Obs. only except

Time: 1600-1645

for Cephalocyllum uter egg.

5. Cephalocyllum ^{ventriosum} ~~uter~~ (egg case) Depth 60'
Preserved

35. Paralabrax clathratus many yr., 40 to 100 ft.
H. gr. - ad., 40 to 60 ft.

46. Atherinops affinis insularum: ad. numerous
at surface to 10' depth.

47. Brachyistius frenatus: adults breeding
40 to 90 ft. deep. 2 adults caught
together belly to belly.

Embrotia jacksoni: a few small adults
60-75'

Damalichthys vacca: a few H. gr. at 60-80'

48. Chronis punctipinnis: small ad. numerous
45-65'

48. con.

Hyporhamphus rubicunda: hl. gr. - ad., common.
40 to 60'.

50. Haliochoeris semicinctus: 1 ad., at 50'.

Oxyjulis californica: yg., hl. gr., and ads.
numerous, 40-100'.

Pinelometopon pulchrum: a few ad. at 40 to 60'.

51. Medialuna californiensis: adults common
at 30 to 50'.

53. Scorpaena guttata: hl. gr. - ad., common 40 to 60'.

Sebastes atrovirens: a few half grown at 40-60'.

Sebastes serripes: 1 yg. and a few hl. gr.
ad. at 40 to 60'.

59. Coryphopterus nicholsi: ad. numerous, 40 to 60'.

Lythrypnus dalli^{latifascia}: ad. common, 40 to 60'.

" zebra: few ad., 40-60'.

61. Gibbonsia sp. 1 - ab. 3", ab. 6' deep
seen by Jay C. Guast.
Laura C. Hubb. from data by divers.