Sta. No. H48-52

Locality: Baja Calif., Ocean side of Cape Torbolo, 1 mile S.E. of tip of Cape, Turtle Bay

Lat. 27 ° 38' 22" N.; Long. 114 ° 51' 50" W. (USC & GS chart ....., 19....)

Water: Clear Salt.

Vegetation: Moderate to heavy kelp + Callospadix.

Bottom: Boulder + Gravel. Temp.: —

Shore: Cliffs behind reef. Current: —

Distance from shore: to 40' Tide: -0.7 at 1520

Depth of capture: to 3' Depth of water: to 3'

Method of capture: Cyanide eggs + dipnets.

Collected by: Clark + Earl Hubbs Date: II. 8. 1948

Orig. preserv.: 10% Form Time: 1300-1400

According to local fisherman the tides here are 1 hour ahead of those at Los Angeles. they are apparently about that time ahead of those at San Diego from present observations.

Each poisoned was long trough about 10' x 40' x 1'-3' and 2 connected side pools about 10' x 20' x 2½' and 20' x 5' x 1'. the main trough was chiefly filled with kelp. the other with eel grass.

26 Gymnothorax mordax 1 by observed in trough, not taken, apparently not effected by poison.

46A Seriphus politus 1 ad from trough 1(166 mm)

48 Hypsypops rubicundus few yg.-by. yg from pools by from trough

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50 Haliclades semicinctus : 1 lg. from trough

51 Girella nigricans : 1 lg. from trough 3(57-104)

53 Scorpaena guttata : 2 lg (84-99) from trough

55 Chirocentrus anale : few lg - ad mostly from trough 15(144-107)

60A ~~Isopisthus~~ Gobiesox rhessodon : found in collecting can (1?) 20(16-33)

61 Paralabrax integripinnis : small series lg - ad. from margins. 10(22-49)

61 Gibbonsia ~~sp~~ elegans : series from entire area 64(39-114)

Heterostichus rostratus : few lg from trough

Alloclinus holderi : 1 small ad found dead in trough. Caudal fin damaged. Has same general color pattern as that described for San Clemente Island Spec.

61 Heterostichus rostratus 5(132-182)

55 Orthonopias triacis 3(46-52)