

fishery, resulting in a 14 mt commercial OY. Open access is allocated 44.3 percent (6 mt) of the commercial OY and limited entry is allocated 55.7 percent (8 mt) of the commercial OY. Boccacio retention will not be permitted in 2003. The OY will be used to accommodate discards of bocaccio rockfish resulting from incidental take in fisheries for co-occurring species.

p/ Splitnose rockfish - The 2001 ABC is 615 mt in the southern area (Monterey-Conception). The 461 mt OY for the southern area reflects a 25 percent precautionary adjustment because of the less rigorous assessment for this stock. In the north, splitnose is included in the minor slope rockfish OY. The assumed discard is 16 percent for a landed catch value of 387 mt.

q/ Yellowtail rockfish - Following the 2000 stock assessment, yellowtail rockfish was believed to be at 63 percent of its unfished biomass. The ABC of 3,146 mt is based on a 2000 stock assessment for the Vancouver-Columbia-Eureka areas with the Fmsy Proxy of F50%. The OY (3,146 mt) was set equal to the ABC. The OY is reduced by 15 mt for the amount estimated to be taken in the recreational fishery, 8 mt for the amount estimated to be taken during research fishing, 5.8 mt for the amount taken in non-groundfish fisheries, and 400 mt for the amount estimated to be taken in the tribal fisheries, resulting in a commercial OY of 2,717 mt. The open access allocation (226 mt) is 8.3 percent of the commercial OY. The limited entry allocation (2,492 mt) is 91.7 percent of the commercial OY. For anticipated bycatch in the at-sea whiting fishery, 300 mt is subtracted from the limited entry landed catch allocation. An additional 100 mt is deducted for the shore-based whiting fishery. The remainder (2,092 mt) is further reduced by 16 percent for assumed discard. The limited entry landed catch equivalent, excluding the at-sea whiting fishery, is 1,773 mt. The open access landed catch equivalent is 189 mt. Tribal vessels are estimated to land about 400 mt of yellowtail rockfish in 2003, but do not have a specific allocation at this time.

r/ Shortspine thornyhead was last assessed in 2001 and the stock was believed to be between 25 and 50 percent of its unfished biomass. The ABC (1,004 mt) for the area north of Pt. Conception (34° 27' N lat.) is based on a F50% Fmsy proxy. The OY of 955 mt is based on the new survey with the application of the 40-10 harvest policy. The OY is reduced by 9 mt for the amount estimated to be taken during research fishing, by 1.6 mt for compensation to vessels that conducted resource surveys, and 3.0 mt for the amount estimated to be taken in the tribal fisheries, resulting in commercial OY of 941 mt. Open access is allocated 0.27 percent (3 mt) of the commercial OY and limited entry is allocated 99.73 percent (939 mt) of the commercial OY. A 20 percent rate of discard is applied to obtain a limited entry landed catch value (751 mt). There is no ABC or OY for the southern Conception area. Tribal vessels are estimated to land about 3 mt of shortspine thornyhead in 2003, but do not have a specific allocation at this time.

s/ Longspine thornyhead is believed to be above 40 percent of its unfished biomass. The ABC (2,461 mt) in the north (Vancouver-Columbia-Eureka-Monterey) is based on the average of the 3-year individual ABCs at a F50%. The total catch OY (2,461 mt) is set equal to the ABC. The OY is further reduced by 8.9 mt for compensation to vessels that conducted resource surveys, by 18 mt for the amount estimated to be taken during research fishing, resulting in a commercial OY of 2,434 mt. To derive the landed catch equivalent of 2,020 mt, the limited entry allocation is reduced by 17 percent for estimated discards.

t/ Longspine thornyhead - A separate ABC (390 mt) is established for the Conception area and is based on historical catch for the portion of the Conception area north of 34° 27' N. lat. (Point Conception). To address uncertainty in the stock assessment due to limited information, the ABC was reduced by 50 percent to obtain the OY, (195 mt). There is no ABC or OY for the southern Conception Area.

u/ Cowcod in the Conception area was assessed in 1999 and was believed to be less than 10 percent of its unfished biomass. Cowcod was declared overfished on January 4, 2000 (65 FR 221). The ABC in the Conception area (5 mt) is based on the 1999 assessment, while the ABC for the Monterey (19 mt) is based on average landings from 1993-1997. An OY of 4.8 mt (2.4 mt in each area) is based on the rebuilding plan which has a 55 percent probability of rebuilding the stock to Bmsy by the year 2099 (Tmax). Cowcod retention will not be permitted in 2003. The OY will be used to accommodate discards of cowcod rockfish resulting from incidental take.