

Table 1a. To Part 660, Subpart G - 2007 Specifications of ABCs, OYs, and HGs by Management Area (weights in metric tons). - Continued

Species	ABC Specifications						OY b/	HG b/	
	ABC Contributions by Area					ABC		Com- mer- cial	Rec- rea- tional
	Van- cou- ver a/	Col- umbia	Eureka	Mont- erey	Con- cep- tion				
splitnose north	242			--					
yellowmouth	99			d/					
yellowtail south	--			116					
Gopher	d/			302					
Other rockfish hh/	2,068			2,298		--			
SHARKS/SKATES/RATFISH/MORIDS/GRENADIERS/KELP GREENLING:									
Other fish ii/	2,500	7,000	1,200	3,900		14,600	7,300		

a/ ABCs apply to the U.S. portion of the Vancouver area.

b/ Optimum Yields (OYs) and Harvest Guidelines (HG) are specified as total catch values. Though presented as harvest guidelines, the recreational values for widow rockfish, bocaccio, and cowcod are catch estimates. A harvest guideline is a specified harvest target and not a quota. The use of this term may differ from the use of similar terms in state regulation.

c/ Lingcod- A coastwide lingcod stock assessment was prepared in 2005. The lingcod biomass was estimated to be at 64 percent of its unfished biomass in 2005. The ABC was calculated using an F_{MSY} proxy of $F_{45\%}$. The ABC of 6,280 mt is a two year average ABC for 2007 and 2008. Because the stock is above $B_{40\%}$ coastwide, the OY could be set equal to the ABC. Separate OYs are being adopted for the area north of 42° N. lat. and the area south of 42° N. lat. For that portion of the stock north of 42° N. lat. the OY of 5,558 mt is set equal to the ABC contribution for the area. The biomass in the area south of 42° N. lat. is estimated to be at 24 percent of the unfished biomass. As a precautionary measure, the OY for the southern portion of the stock is being set at 612 mt, which is lower than the ABC contribution for the area. An OY of 612 mt (equivalent to the 2006 OY) is expected to result in a biomass increase for the southern portion of the stock. The tribes do not have a specific allocation at this time, but are expected to take 30 mt of the commercial HG.

d/ "Other species", these species are neither common nor important to the commercial and recreational fisheries in the areas footnoted. Accordingly, these species are included in the harvest guidelines of "other fish", "other rockfish" or "remaining rockfish".

e/ Pacific Cod - The 3,200 mt ABC for the Vancouver-Columbia area is based on historical landings data. The 1,600 mt OY is the ABC reduced by 50 percent as a precautionary adjustment. A tribal harvest guideline of 400 mt is deducted from the OY resulting in a commercial OY of 1,200 mt.

f/ Pacific whiting - The most recent stock assessment was prepared in February 2007, and the whiting biomass was estimated to be between 36 percent and 44 percent of its unfished biomass at the end of 2006 using the base model with catchability coefficient of $q=1$ and $q=0.7$, respectively. Model estimates applying the 40-10 harvest policy rule resulted in ABCs and OYs that were unsupportably high. The U.S.-Canada coastwide ABC of 612,068 mt is based on the $q=1$ assessment model. Per the U.S.-Canada agreement, the U.S. portion of the coastwide ABC is 73.88 percent, resulting in a U.S. ABC of 452,196 mt. The U.S.-Canada coastwide OY of 328,358 mt is based on the 2006 coastwide OY, with a 10 percent precautionary reduction. Per the U.S.-Canada agreement, the U.S. portion of the