

TABLE 2-29c. Revised **2006** sablefish primary fishery tier limits and projected bycatch of depleted species associated with all sablefish catch in the limited entry fixed-gear fishery to be considered by the Council in September 2004. (Page 1 of 1)

	Seaward boundary of RCA at 100 fm north of 40°10' N. lat. and at 150 fm south of 40°10' N. lat.			
	Coastwide summary	Gear rates and bycatch		Combined bycatch
		Longline	Pot	
Total catch allocated (mt)	2,482			
Observed sablefish discard rate	15.91%	14.89%	18.00%	
Discard mortality percentage of landed mt + discarded mt	3.65%	3.39%	4.207%	
Assumed discard mortality (mt) ^{a/}	91			
Landed catch target (mt)	2,391			
Amount allocated to:				
DTL (mt)	359			
Primary fishery (mt)	2,032			
Primary fishery tier limits (lb)				
Tier 1	62,661	62,700		
Tier 2	28,482	28,500		
Tier 3	16,276	16,300		
Percent of total catch, by area	100%			
Percent of area catch, by gear		63.2%	36.9%	
Estimated distribution of total catch, by gear	2,482	1,567	914	
Bycatch ratios ^{b/}				
Lingcod		0.368%	0.148%	
Widow rockfish		0.001%	0.000%	
Canary rockfish		0.036%	0.000%	
Yelloweye rockfish		0.081%	0.000%	
Bocaccio rockfish ^{c/}		0.000%	0.000%	
Cowcod rockfish ^{c/}		0.000%	0.000%	
Pacific ocean perch		0.018%	0.000%	
Darkblotched rockfish		0.045%	0.009%	
Projected bycatch impacts (mt)				
Lingcod		5.8	1.4	7.1
Widow rockfish		0.0	0.0	0.0
Canary rockfish		0.6	0.0	0.6
Yelloweye rockfish		1.3	0.0	1.3
Bocaccio rockfish ^{c/}		0.0	0.0	0.0
Cowcod rockfish ^{c/}		0.0	0.0	0.0
Pacific ocean perch		0.3	0.0	0.3
Darkblotched rockfish		0.7	0.1	0.8

a/ As in previous years, the rate of mortality for discarded sablefish in the fixed gear fishery is assumed to be 20%.

b/ The bycatch ratios are calculated by dividing the total catch of each species by the total poundage of sablefish that was caught.

c/ Note that the observer data on which these rates are based include no observations from south of Fort Bragg, California, so these are likely underestimates of true bycatch.