

**GROUND FISH MANAGEMENT TEAM REPORT ON FINAL CONSIDERATION OF  
INSEASON ADJUSTMENTS**

The Groundfish Management Team (GMT) heard from the Northwest Fisheries Science Center (NWFSC) on the status of the trawl survey. According to staff at the NWFSC, on Wednesday, September 10, the trawl survey took approximately 1.1 metric tons of canary rockfish, bringing the total survey amount to date to 1.6 metric tons. The GMT subsequently revised the scorecard to reflect a total research catch estimate of canary rockfish of 2.9 metric tons through the end of the year, which is 0.6 metric tons higher than the scorecard estimate provided under agenda item I.1. This revised estimate leaves a buffer in the scorecard of 1.1 metric tons of canary rockfish after accounting for the Council's inseason actions taken on Wednesday.

**2008 Projected mortality impacts (mt) of overfished groundfish species from adopted inseason adjustments.**

9/09/08

Fishery	Bocaccio b/	Canary	Cowcod	Dkbl	POP	Widow	Yelloweye
<b>Limited Entry Trawl- Non-whiting</b>	<b>10.3</b>	<b>8.6</b>	<b>0.6</b>	<b>253.7</b>	<b>103.5</b>	<b>7.6</b>	<b>0.5</b>
<b>Limited Entry Trawl- Whiting</b>							
At-sea whiting motherships a/		6.7		40.0	22.1	287.0	0.0
At-sea whiting cat-proc a/			0.0				
Shoreside whiting a/					0.3		0.0
Tribal whiting		1.3		0.0	0.6	6.1	0.0
<b>Tribal</b>							
Midwater Trawl		1.8		0.0	0.0	40.0	0.0
Bottom Trawl		0.8		0.0	3.7	0.0	0.0
Troll		0.5		0.0	0.0		0.0
Fixed gear		0.3		0.0	0.0	0.0	2.3
<b>Limited Entry Fixed Gear</b>		0.8					1.8
Sablefish	13.4		0.0	0.6	0.3	0.9	
Non-Sablefish			0.1	0.4		0.5	
<b>Open Access: Directed Groundfish</b>							
Sablefish DTL	0.0	0.2	0.1	0.2	0.1	0.0	0.3
Nearshore (North of 40°10' N. lat.)	0.0	2.5		0.0	0.0	0.5	2.2
Nearshore (South of 40°10' N. lat.)	0.1			0.0	0.0		
Other	10.6	1.0		0.0	0.0	0.0	0.1
<b>Open Access: Incidental Groundfish</b>							
CA Halibut	0.1	0.0		0.0	0.0		
CA Gillnet c/	0.5			0.0	0.0	0.0	
CA Sheephead c/				0.0	0.0	0.0	0.0
CPS- wetfish c/	0.3						
CPS- squid d/							
Dungeness crab c/	0.0		0.0	0.0	0.0		
HMS b/		0.0	0.0	0.0			
Pacific Halibut c/	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pink shrimp	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Ridgeback prawn	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Salmon troll	0.2	0.8	0.0	0.0	0.0	0.3	0.2
Sea Cucumber	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spot Prawn (trap)							
<b>Recreational Groundfish e/</b>							
WA		1.2					2.8
OR		4.3				1.4	3.3
CA	47.8	9.0	0.2			6.6	2.1
<b>EFPs</b>	<b>7.7</b>	0.1	0.2	<b>0.6</b>		<b>2.7</b>	0.1
<b>Research: Includes NMFS trawl shelf-slope surveys, the IPHC halibut survey, and expected impacts from SRPs and LOAs. f/</b>							
	2.0	2.9	0.2	2.0	2.0	1.1	3.0
<b>TOTAL</b>	93.2	42.9	1.4	297.6	132.6	354.8	18.9
<b>2008 OY</b>	218	44.0	4.0	330	150	368	20
<b>Difference</b>	124.8	1.1	2.7	32.5	17.4	13.2	1.1
<b>Percent of OY</b>	42.7%	97.5%	33.8%	90.2%	88.4%	96.4%	94.3%
Key	= either not applicable; trace amount (<0.01 mt); or not reported in available data						

a/ Non-tribal whiting numbers reflect bycatch limits for the non-tribal whiting sectors.

b/ South of 40°10' N. lat.

c/ Mortality estimates are not hard numbers; based on the GMT's best professional judgment.

d/ Bycatch amounts by species unavailable, but bocaccio occurred in 0.1% of all port samples and other rockfish in another 0.1% of all port samples (and squid fisheries usually land their whole catch).

e/ Values in scorecard represent projected impacts for WA and OR. However, harvest guidelines for 2008 are as follows: canary in WA and OR combined = 8.2 mt; yelloweye in WA and OR combined = 6.8 mt.

f/ Research projections updated November 2008.

**Table 3 (North) to Part 660, Subpart G -- 2007-2008 Trip Limits for Limited Entry Trawl Gear North of 40°10' N. Lat.**  
**Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table**

091108

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
<b>Rockfish Conservation Area (RCA)<sup>6/</sup>:</b>							
1	North of 48°10.00' N. lat.	shore - modified 200 fm <sup>7/</sup>	shore - 200 fm	shore - 150 fm			shore - modified 200 fm <sup>7/</sup>
2	48°10.00' N. lat. - 46°38.17' N. lat.	75 fm - modified 200 fm <sup>7/</sup>	60 fm - 200 fm	60 fm - 150 fm		75 fm - 150 fm	75 fm - modified 200 fm <sup>7/</sup>
3	46°38.17' N. lat. - 46°16.00' N. lat.		60 fm - 200 fm		60 fm - 150 fm		
4	46°16.00' N. lat. - 45°46.00' N. lat.		75 fm - 200 fm	75 fm - 150 fm		75 fm - 200 fm	
5	45°46.00' N. lat. - 43°20.83' N. lat.		75 fm - 200 fm				
6	43°20.83' N. lat. - 42°40.50' N. lat.		shore - modified 200 fm <sup>7/</sup>	shore - 200fm			
7	42°40.50' N. lat. -40°10.00' N. lat.	75 fm - modified 200 fm <sup>7/</sup>	75 fm - 200 fm	60 fm - 200 fm		75 fm - 200 fm	75 fm - modified 200 fm <sup>7/</sup>

Selective flatfish trawl gear is required shoreward of the RCA; all trawl gear (large footrope, selective flatfish trawl, and small footrope trawl gear) is permitted seaward of the RCA. Large footrope trawl gear is prohibited shoreward of the RCA. Midwater trawl gear is permitted only for vessels participating in the primary whiting season.

See § 660.370 and § 660.381 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).

State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.

8	Minor slope rockfish <sup>2/</sup> & Darkblotched rockfish	1,500 lb/ 2 months					
9	Pacific ocean perch	1,500 lb/ 2 months					
10	DTS complex						
11	Sablefish						
12	large & small footrope gear	14,000 lb/ 2 months	19,000 lb/ 2 months	24,000 lb/ 2 months		19,000 lb/ 2 months	
13	selective flatfish trawl gear	5,000 lb/ 2 months		7,000 lb/ 2months			
14	multiple bottom trawl gear <sup>8/</sup>	5,000 lb/ 2 months		7,000 lb/ 2months			
15	Longspine thornyhead						
16	large & small footrope gear	25,000 lb/ 2 months					
17	selective flatfish trawl gear	3,000 lb/ 2 months					
18	multiple bottom trawl gear <sup>8/</sup>	3,000 lb/ 2 months					
19	Shortspine thornyhead						
20	large & small footrope gear	12,000 lb/ 2 months	25,000 lb/ 2 months				
21	selective flatfish trawl gear	3,000 lb/ 2 months					
22	multiple bottom trawl gear <sup>8/</sup>	3,000 lb/ 2 months					
23	Dover sole						
24	large & small footrope gear	80,000 lb/ 2 months					90,000 lb/ 2 months
25	selective flatfish trawl gear	40,000 lb/ 2 months	50,000 lb/ 2 months	40,000 lb/ 2 months	50,000 lb/ 2 months		
26	multiple bottom trawl gear <sup>8/</sup>	40,000 lb/ 2 months	50,000 lb/ 2 months	40,000 lb/ 2 months	50,000 lb/ 2 months		

**TABLE 3 (North)**

Table 3 (North). Continued

27	<b>Whiting</b>						
28	midwater trawl	Before the primary whiting season: CLOSED. -- During the primary season: mid-water trawl permitted in the RCA. See §660.373 for season and trip limit details. -- After the primary whiting season: CLOSED.					
29	large & small footrope gear	Before the primary whiting season: 20,000 lb/trip. -- During the primary season: 10,000 lb/trip. -- After the primary whiting season: 10,000 lb/trip.					
30	<b>Flatfish (except Dover sole)</b>						
31	Arrowtooth flounder						
32	large & small footrope gear	150,000 lb/ 2 months					
33	selective flatfish trawl gear	10,000 lb/ 2 months					
34	multiple bottom trawl gear <sup>8/</sup>	10,000 lb/ 2 months					
35	Other flatfish <sup>3/</sup> , English sole, starry flounder, & Petrale sole						
36	large & small footrope gear for Other flatfish <sup>3/</sup> , English sole, & starry flounder	110,000 lb/ 2 months	110,000 lb/ 2 months, no more than 30,000 lb/ 2 months of which may be petrale sole.	110,000 lb/ 2 months, no more than 20,000 lb/ 2 months of which may be petrale sole.			110,000 lb/ 2 months
37	large & small footrope gear for Petrale sole	40,000 lb/ 2 months					45,000 lb/ 2 months
38	selective flatfish trawl gear for Other flatfish <sup>3/</sup> , English sole, & starry flounder	70,000 lb/ 2 months, no more than 10,000 lb/ 2 months of which may be petrale sole.	70,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	50,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 16,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 10,000 lb/ 2 months of which may be petrale sole.
39	selective flatfish trawl gear for Petrale sole						
40	multiple bottom trawl gear <sup>8/</sup>	70,000 lb/ 2 months, no more than 10,000 lb/ 2 months of which may be petrale sole.	70,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	50,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 18,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 16,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 10,000 lb/ 2 months of which may be petrale sole.
41	<b>Minor shelf rockfish<sup>1/</sup>, Shortbelly, Widow &amp; Yelloweye rockfish</b>						
42	midwater trawl for Widow rockfish	Before the primary whiting season: CLOSED. -- During primary whiting season: In trips of at least 10,000 lb of whiting, combined widow and yellowtail limit of 500 lb/ trip, cumulative widow limit of 1,500 lb/ month. Mid water trawl permitted in the RCA. See §660.373 for primary whiting season and trip limit details. -- After the primary whiting season: CLOSED.					
43	large & small footrope gear	300 lb/ 2 months					
44	selective flatfish trawl gear	300 lb/ month	1,000 lb/ month, no more than 200 lb/ month of which may be yelloweye rockfish			300 lb/ month	
45	multiple bottom trawl gear <sup>8/</sup>	300 lb/ month	300 lb/ 2 months, no more than 200 lb/ month of which may be yelloweye rockfish			300 lb/ month	

TABLE 3 (North) cont

Table 3 (North). Continued

46	<b>Canary rockfish</b>			
47	large & small footrope gear	CLOSED		
48	selective flatfish trawl gear	100 lb/ month	300 lb/ month	100 lb/ month
49	multiple bottom trawl gear <sup>8/</sup>	CLOSED		
50	<b>Yellowtail</b>			
	midwater trawl	Before the primary whiting season: CLOSED. -- During primary whiting season: In trips of at least 10,000 lb of whiting: combined widow and yellowtail limit of 500 lb/ trip, cumulative yellowtail limit of 2,000 lb/ month. Mid-water trawl permitted in the RCA. See §660.373 for primary whiting season and trip limit details. -- After the primary whiting season: CLOSED.		
51				
52	large & small footrope gear	300 lb/ 2 months		
53	selective flatfish trawl gear	2,000 lb/ 2 months		
54	multiple bottom trawl gear <sup>8/</sup>	300 lb/ 2 months		
	<b>Minor nearshore rockfish &amp; Black rockfish</b>			
55				
56	large & small footrope gear	CLOSED		
57	selective flatfish trawl gear	300 lb/ month		
58	multiple bottom trawl gear <sup>8/</sup>	CLOSED		
59	<b>Lingcod <sup>4/</sup></b>			
60	large & small footrope gear	4,000 lb/ 2 months		
61	selective flatfish trawl gear	1,200 lb/ 2 months	1,200 lb/2 months	
62	multiple bottom trawl gear <sup>8/</sup>	1,200 lb/2 months		
63	<b>Pacific cod</b>	30,000 lb/ 2 months	70,000 lb/ 2 months	30,000 lb/ 2 months
64	<b>Spiny dogfish</b>	200,000 lb/ 2 months	150,000 lb/ 2 months	100,000 lb/ 2 months
65	<b>Other Fish <sup>5/</sup></b>	Not limited		

TABLE 3 (North) cont

1/ Bocaccio, chilipepper and cowcod are included in the trip limits for minor shelf rockfish.

2/ Splitnose rockfish is included in the trip limits for minor slope rockfish.

3/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole

4/ The minimum size limit for lingcod is 24 inches (61 cm) total length.

5/ "Other fish" are defined at § 660.302 and include sharks, skates, rattfish, morids, grenadiers, and kelp greenling.

Cabezon is included in the trip limits for "other fish."

6/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours but specifically defined by lat/long coordinates set out at §§ 660.391-660.394.

7/ The "modified 200 fm" line is modified to exclude certain petrale sole areas from the RCA

8/ If a vessel has both selective flatfish gear and large or small footrope gear on board during a cumulative limit period (either simultaneously or successively), the most restrictive cumulative limit for any gear on board during the cumulative limit period applies for the entire cumulative limit period.

**To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.**

**Table 3 (South) to Part 660, Subpart G -- 2007-2008 Trip Limits for Limited Entry Trawl Gear South of 40°10' N. Lat.**

Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table

091108

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC	
<b>Rockfish Conservation Area (RCA)<sup>6/</sup>:</b>								
1	South of 40°10' N. lat.	100 fm - 150 fm <sup>7/</sup>						
All trawl gear (large footrope, selective flatfish trawl, and small footrope trawl gear) is permitted seaward of the RCA. Large footrope trawl gear is prohibited shoreward of the RCA. Midwater trawl gear is permitted only for vessels participating in the primary whiting season.								
See § 660.370 and § 660.381 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).								
State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.								
2	<b>Minor slope rockfish<sup>2/</sup> &amp; Darkblotched rockfish</b>							
3	40°10' - 38° N. lat.	15,000 lb/ 2 months						
4	South of 38° N. lat.	55,000 lb/ 2 months						
5	<b>Splitnose</b>							
6	40°10' - 38° N. lat.	15,000 lb/ 2 months		10,000 lb/ 2 months		15,000 lb/ 2 months		
7	South of 38° N. lat.	40,000 lb/ 2 months						
8	<b>DTS complex</b>							
9	Sablefish	14,000 lb/ 2 months		19,000 lb/ 2 months	24,000 lb/ 2 months		19,000 lb/ 2 months	
10	Longspine thornyhead	25,000 lb/ 2 months						
11	Shortspine thornyhead	12,000 lb/ 2 months		25,000 lb/ 2 months				
12	Dover sole	80,000 lb/ 2 months					90,000 lb/ 2 months	
13	<b>Flatfish (except Dover sole)</b>							
14	Other flatfish <sup>3/</sup> , English sole, & starry flounder	110,000 lb/ 2 months	110,000 lb/ 2 months, no more than 30,000 lb/ 2 months of which may be petrale sole.				110,000 lb/ 2 months	
15	Petrale sole	50,000 lb/ 2 months					65,000 lb/ 2 months	
16	Arrowtooth flounder	10,000 lb/ 2 months						
17	<b>Whiting</b>							
18	midwater trawl	Before the primary whiting season: CLOSED. -- During the primary season: mid-water trawl permitted in the RCA. See §660.373 for season and trip limit details. -- After the primary whiting season: CLOSED.						
19	large & small footrope gear	Before the primary whiting season: 20,000 lb/trip. -- During the primary season: 10,000 lb/trip. -- After the primary whiting season: 10,000 lb/trip.						

**TABLE 3 (South)**

Table 3 (South). Continued

20	<b>Minor shelf rockfish<sup>1/</sup>, Chilipepper, Shortbelly, Widow, &amp; Yelloweye rockfish</b>			
21	large footrope or midwater trawl for Minor shelf rockfish & Shortbelly	300 lb/ month		
22	large footrope or midwater trawl for Chilipepper	2,000 lb/ 2 months	12,000 lb/ 2 months	8,000 lb/ 2 months
23	large footrope or midwater trawl for Widow & Yelloweye	CLOSED		
24	small footrope trawl for Minor Shelf, Shortbelly, Widow & Yelloweye	300 lb/ month		
25	small footrope trawl for Chilipepper	2,000 lb/ 2 months		5,000 lb/ 2 months
26	<b>Bocaccio</b>			
27	large footrope or midwater trawl	300 lb/ 2 months		
28	small footrope trawl	CLOSED		
29	<b>Canary rockfish</b>			
30	large footrope or midwater trawl	CLOSED		
31	small footrope trawl	100 lb/ month	300 lb/ month	100 lb/ month
32	<b>Cowcod</b>	CLOSED		
33	<b>Minor nearshore rockfish &amp; Black rockfish</b>			
34	large footrope or midwater trawl	CLOSED		
35	small footrope trawl	300 lb/ month		
36	<b>Lingcod<sup>4/</sup></b>			
37	large footrope or midwater trawl	1,200 lb/ 2 months	4,000 lb/ 2 months	
38	small footrope trawl		1,200 lb/ 2 months	
39	<b>Pacific cod</b>	30,000 lb/ 2 months	70,000 lb/ 2 months	30,000 lb/ 2 months
40	<b>Spiny dogfish</b>	200,000 lb/ 2 months	150,000 lb/ 2 months	100,000 lb/ 2 months
41	<b>Other Fish<sup>5/</sup> &amp; Cabezon</b>	Not limited		

TABLE 3 (South) cont

1/ Yellowtail is included in the trip limits for minor shelf rockfish.

2/ POP is included in the trip limits for minor slope rockfish

3/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole.

4/ The minimum size limit for lingcod is 24 inches (61 cm) total length.

5/ Other fish are defined at § 660.302 and include sharks, skates, ratfish, morids, grenadiers, and kelp greenling.

6/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours

but specifically defined by lat/long coordinates set out at §§ 660.391-660.394.

7/ South of 34°27' N. lat., the RCA is 100 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands

**To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.**

**Table 4 (North) to Part 660, Subpart G -- 2007-2008 Trip Limits for Limited Entry Fixed Gear North of 40°10' N. Lat.**

Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table

091108

	JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC	
<b>Rockfish Conservation Area (RCA)<sup>6/</sup>:</b>							
1	North of 46°16' N. lat.		shoreline - 100 fm				
2	46°16' N. lat. - 40°10' N. lat.		30 fm - 100 fm				
<b>See § 660.370 and § 660.382 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions.</b> <b>See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).</b>							
State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.							
3	<b>Minor slope rockfish<sup>2/</sup> &amp; Darkblotched rockfish</b>		4,000 lb/ 2 months				
4	<b>Pacific ocean perch</b>		1,800 lb/ 2 months				
5	<b>Sablefish</b>		300 lb/ day, or 1 landing per week of up to 1,000 lb, not to exceed 5,000 lb/ 2 months	500 lb/ day, or 1 landing per week of up to 1,000 lb, not to exceed 5,000 lb/ 2 months		500 lb/ day, or 1 landing per week of up to 1,500 lb, not to exceed 6,500 lb/ 2 months	
6	<b>Longspine thornyhead</b>		10,000 lb/ 2 months				
7	<b>Shortspine thornyhead</b>		2,000 lb/ 2 months				
8	<b>Dover sole</b>		5,000 lb/ month South of 42° N. lat., when fishing for "other flatfish," vessels using hook-and-line gear with no more than 12 hooks per line, using hooks no larger than "Number 2" hooks, which measure 11 mm (0.44 inches) point to shank, and up to two 1 lb (0.45 kg) weights per line are not subject to the RCAs.				
9	<b>Arrowtooth flounder</b>						
10	<b>Petrале sole</b>						
11	<b>English sole</b>						
12	<b>Starry flounder</b>						
13	<b>Other flatfish<sup>1/</sup></b>						
14	<b>Whiting</b>		10,000 lb/ trip				
15	<b>Minor shelf rockfish<sup>2/</sup>, Shortbelly, Widow, &amp; Yellowtail rockfish</b>		200 lb/ month				
16	<b>Canary rockfish</b>		CLOSED				
17	<b>Yelloweye rockfish</b>		CLOSED				
18	<b>Minor nearshore rockfish &amp; Black rockfish</b>						
19	North of 42° N. lat.		5,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish <sup>3/</sup>				
20	42° - 40°10' N. lat.		6,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish <sup>3/</sup>				
21	<b>Lingcod<sup>4/</sup></b>		CLOSED	800 lb/ 2 months		400 lb/ month	CLOSED
22	<b>Pacific cod</b>		1,000 lb/ 2 months				
23	<b>Spiny dogfish</b>		200,000 lb/ 2 months	150,000 lb/ 2 months	100,000 lb/ 2 months		
24	<b>Other fish<sup>5/</sup></b>		Not limited				

**TABLE 4 (North)**

1/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole.

2/ Bocaccio, chilipepper and cowcod are included in the trip limits for minor shelf rockfish and splitnose rockfish is included in the trip limits for minor slope rockfish.

3/ For black rockfish north of Cape Alava (48°09.50' N. lat.), and between Destruction Is. (47°40' N. lat.) and Leadbetter Pnt. (46°38.17' N. lat.), there is an additional limit of 100 lb or 30 percent by weight of all fish on board, whichever is greater, per vessel, per fishing trip.

4/ The minimum size limit for lingcod is 22 inches (56 cm) total length North of 42° N. lat. and 24 inches (61 cm) total length south of 42° N. lat.

5/ "Other fish" are defined at § 660.302 and include sharks, skates, ratfish, morids, grenadiers, and kelp greenling.

Cabezon is included in the trip limits for "other fish."

6/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours but specifically defined by lat/long coordinates set out at §§ 660.391-660.394.

To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.

**Table 4 (South) to Part 660, Subpart G -- 2007-2008 Trip Limits for Limited Entry Fixed Gear South of 40°10' N. Lat.**

Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table

091108

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
<b>Rockfish Conservation Area (RCA)<sup>5/</sup>:</b>							
1	40°10' - 34°27' N. lat.	30 fm - 150 fm					
2	South of 34°27' N. lat.	60 fm - 150 fm (also applies around islands)					
<p align="center"><b>See § 660.370 and § 660.382 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).</b></p>							
<p align="center">State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.</p>							
3	<b>Minor slope rockfish<sup>2/</sup> &amp; Darkblotched rockfish</b>	40,000 lb/ 2 months					
4	<b>Splitnose</b>	40,000 lb/ 2 months					
5	<b>Sablefish</b>						
6	40°10' - 36° N. lat.	300 lb/ day, or 1 landing per week of up to 1,000 lb, not to exceed 5,000 lb/ 2 months			500 lb/ day, or 1 landing per week of up to 1,000 lb, not to exceed 5,000 lb/ 2 months		500 lb/ day, or 1 landing per week of up to 1,500 lb, not to exceed 6,500 lb/ 2 months
7	South of 36° N. lat.	350 lb/ day, or 1 landing per week of up to 1,050 lb					
8	<b>Longspine thornyhead</b>	10,000 lb/ 2 months					
9	<b>Shortspine thornyhead</b>						
10	40°10' - 34°27' N. lat.	2,000 lb/ 2 months					
11	South of 34°27' N. lat.	3,000 lb/ 2 months					
12	<b>Dover sole</b>						
13	<b>Arrowtooth flounder</b>	5,000 lb/ month					
14	<b>Petrале sole</b>	South of 42° N. lat., when fishing for "other flatfish," vessels using hook-and-line gear with no more than 12 hooks per line, using hooks no larger than "Number 2" hooks, which measure 11 mm (0.44 inches) point to shank, and up to two 1 lb (0.45 kg) weights per line are not subject to the RCAs.					
15	<b>English sole</b>						
16	<b>Starry flounder</b>						
17	<b>Other flatfish<sup>1/</sup></b>						
18	<b>Whiting</b>	10,000 lb/ trip					
19	<b>Minor shelf rockfish<sup>2/</sup>, Shortbelly, Widow rockfish, and Bocaccio (including Chilipepper between 40°10' - 34°27' N. lat.)</b>						
20	40°10' - 34°27' N. lat.	Minor shelf rockfish, shortbelly, widow rockfish, bocaccio & chilipepper: 2,500 lb/ 2 months, of which no more than 500 lb/ 2 months may be any species other than chilipepper.					
21	South of 34°27' N. lat.	3,000 lb/ 2 months	CLOSED	3,000 lb/ 2 months			
22	<b>Chilipepper rockfish</b>						
23	40°10' - 34°27' N. lat.	Chilipepper included under minor shelf rockfish, shortbelly, widow and bocaccio limits -- See above					
24	South of 34°27' N. lat.	2,000 lb/ 2 months, this opportunity only available seaward of the nontrawl RCA					
25	<b>Canary rockfish</b>	CLOSED					
26	<b>Yelloweye rockfish</b>	CLOSED					
27	<b>Cowcod</b>	CLOSED					
28	<b>Bocaccio</b>						
29	40°10' - 34°27' N. lat.	Bocaccio included under Minor shelf rockfish, shortbelly, widow & chilipepper limits -- See above					
30	South of 34°27' N. lat.	300 lb/ 2 months	CLOSED	300 lb/ 2 months			

**TABLE 4 (South)**

Table 4 (South). Continued

31 Minor nearshore rockfish & Black rockfish								
32	Shallow nearshore	600 lb/ 2 months	CLOSED	800 lb/ 2 months	900 lb/ 2 months	800 lb/ 2 months	600 lb/ 2 months	
33	Deeper nearshore							
34	40°10' - 34°27' N. lat.	700 lb/ 2 months	CLOSED	700 lb/ 2 months		600 lb/ 2 months	700 lb/ 2 months	
35	South of 34°27' N. lat.	500 lb/ 2 months		600 lb/ 2 months				
36	California scorpionfish	600 lb/ 2 months	CLOSED	600 lb/ 2 months	800 lb/ 2 months		600 lb/ 2 months	
37	Lingcod <sup>3/</sup>	CLOSED		800 lb/ 2 months			400 lb/ month	CLOSED
38	Pacific cod	1,000 lb/ 2 months						
39	Spiny dogfish	200,000 lb/ 2 months		150,000 lb/ 2 months	100,000 lb/ 2 months			
40	Other fish <sup>4/</sup> & Cabezon	Not limited						

TABLE 4 (South)

1/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole.

2/ POP is included in the trip limits for minor slope rockfish. Yellowtail is included in the trip limits for minor shelf rockfish.

3/ The minimum size limit for lingcod is 24 inches (61 cm) total length.

4/ "Other fish" are defined at § 660.302 and include sharks, skates, ratfish, morids, grenadiers, and kelp greenling.

5/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours but specifically defined by lat/long coordinates set out at §§ 660.391-660.394, except that the 20-fm depth contour off California is defined by the depth contour and not coordinates.

To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.

**Table 5 (North) to Part 660, Subpart G -- 2007-2008 Trip Limits for Open Access Gears North of 40°10' N. Lat.**

Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table

031708

	JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
<b>Rockfish Conservation Area (RCA)<sup>6/</sup>:</b>						
1 North of 46°16' N. lat.	shoreline - 100 fm					
2 46°16' N. lat. - 40°10' N. lat.	30 fm - 100 fm					
<p align="center"><b>See § 660.370 and § 660.383 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).</b></p>						
State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.						
3 <b>Minor slope rockfish<sup>1/</sup> &amp; Darkblotched rockfish</b>	Per trip, no more than 25% of weight of the sablefish landed					
4 <b>Pacific ocean perch</b>	100 lb/ month					
5 <b>Sablefish</b>	300 lb/ day, or 1 landing per week of up to 800 lb, not to exceed 2,400 lb/ 2 months		300 lb/ day, or 1 landing per week of up to 800 lb, not to exceed 2,200 lb/ 2 months			
6 <b>Thornyheads</b>	CLOSED					
7 <b>Dover sole</b>	CLOSED					
8 <b>Arrowtooth flounder</b>	3,000 lb/month, no more than 300 lb of which may be species other than Pacific sanddabs. South of 42° N. lat., when fishing for "other flatfish," vessels using hook-and-line gear with no more than 12 hooks per line, using hooks no larger than "Number 2" hooks, which measure 11 mm (0.44 inches) point to shank, and up to two 1 lb (0.45 kg) weights per line are not subject to the RCAs.					
9 <b>Petrale sole</b>						
10 <b>English sole</b>						
11 <b>Starry flounder</b>						
12 <b>Other flatfish<sup>2/</sup></b>	300 lb/ month					
13 <b>Whiting</b>	300 lb/ month					
14 <b>Minor shelf rockfish<sup>1/</sup>, Shortbelly, Widow, &amp; Yellowtail rockfish</b>	200 lb/ month					
15 <b>Canary rockfish</b>	CLOSED					
16 <b>Yelloweye rockfish</b>	CLOSED					
17 <b>Minor nearshore rockfish &amp; Black rockfish</b>	5,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish <sup>3/</sup>					
18 North of 42° N. lat.	6,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish <sup>3/</sup>					
19 42° - 40°10' N. lat.	400 lb/ month					
20 <b>Lingcod<sup>4/</sup></b>	CLOSED		400 lb/ month			CLOSED
21 <b>Pacific cod</b>	1,000 lb/ 2 months					
22 <b>Spiny dogfish</b>	200,000 lb/ 2 months		150,000 lb/ 2 months		100,000 lb/ 2 months	
23 <b>Other Fish<sup>5/</sup></b>	Not limited					

**TABLE 5 (North)**

Table 5 (North). Continued

24	<b>PINK SHRIMP NON-GROUNDFISH TRAWL</b> (not subject to RCAs)		<b>TABLE 5 (North) cont</b>
25	North	<p><b>Effective April 1 - October 31:</b> Groundfish: 500 lb/day, multiplied by the number of days of the trip, not to exceed 1,500 lb/trip. The following sublimits also apply and are counted toward the overall 500 lb/day and 1,500 lb/trip groundfish limits: lingcod 300 lb/month (minimum 24 inch size limit); sablefish 2,000 lb/month; canary, thornyheads and yelloweye rockfish are PROHIBITED. All other groundfish species taken are managed under the overall 500 lb/day and 1,500 lb/trip groundfish limits. Landings of these species count toward the per day and per trip groundfish limits and do not have species-specific limits. The amount of groundfish landed may not exceed the amount of pink shrimp landed.</p>	
26	<b>SALMON TROLL</b>		
27	North	<p>Salmon trollers may retain and land up to 1 lb of yellowtail rockfish for every 2 lbs of salmon landed, with a cumulative limit of 200 lb/month, both within and outside of the RCA. This limit is within the 200 lb per month combined limit for minor shelf rockfish, widow rockfish and yellowtail rockfish, and not in addition to that limit. All groundfish species are subject to the open access limits, seasons and RCA restrictions listed in the table above.</p>	

1/ Bocaccio, chilipepper and cowcod rockfishes are included in the trip limits for minor shelf rockfish.

Splitnose rockfish is included in the trip limits for minor slope rockfish.

2/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole.

3/ For black rockfish north of Cape Alava (48°09.50' N. lat.), and between Destruction Is. (47°40' N. lat.) and Leadbetter Pnt. (46°38.17' N. lat.), there is an additional limit of 100 lbs or 30 percent by weight of all fish on board, whichever is greater, per vessel, per fishing trip.

4/ The minimum size limit for lingcod is 22 inches (56 cm) total length North of 42 ° N. lat. and 24 inches (61 cm) total length south of 42 ° N. lat.

5/ "Other fish" are defined at § 660.302 and include sharks, skates, ratfish, morids, grenadiers, and kelp greenling.

Cabezon is included in the trip limits for "other fish."

6/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours but specifically defined by lat/long coordinates set out at §§ 660.391-660.394.

**To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.**

**Table 5 (South) to Part 660, Subpart G -- 2007-2008 Trip Limits for Open Access Gears South of 40°10' N. Lat.**

Other Limits and Requirements Apply -- Read § 660.301 - § 660.399 before using this table

070108

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
<b>Rockfish Conservation Area (RCA)<sup>5/</sup>:</b>							
1	40°10' - 34°27' N. lat.	30 fm - 150 fm					
2	South of 34°27' N. lat.	60 fm - 150 fm (also applies around islands)					
<p>See § 660.370 and § 660.383 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions.                      See §§ 660.390-660.394 and §§ 660.396-660.399 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, Cordell Banks, and EFHCAs).</p>							
<p>State trip limits and seasons may be more restrictive than federal trip limits, particularly in waters off Oregon and California.</p>							
3	<b>Minor slope rockfish<sup>1/</sup> &amp; Darkblotched rockfish</b>						
4	40°10' - 38° N. lat.	Per trip, no more than 25% of weight of the sablefish landed					
5	South of 38° N. lat.	10,000 lb/ 2 months					
6	<b>Splitnose</b>	200 lb/ month					
7	<b>Sablefish</b>						
8	40°10' - 36° N. lat.	300 lb/ day, or 1 landing per week of up to 800 lb, not to exceed 2,400 lb/ 2 months		300 lb/ day, or 1 landing per week of up to 800 lb, not to exceed 2,200 lb/ 2 months			
9	South of 36° N. lat.	300 lb/ day, or 1 landing per week of up to 700 lb		300 lb/ day, or 1 landing per week of up to 700 lb, not to exceed 1,000 lb/ 1 month	300 lb/ day, or 1 landing per week of up to 700 lb, not to exceed 2,100 lb/ 2 months		
10	<b>Thornyheads</b>						
11	40°10' - 34°27' N. lat.	CLOSED					
12	South of 34°27' N. lat.	50 lb/ day, no more than 1,000 lb/ 2 months					
13	<b>Dover sole</b>						
14	<b>Arrowtooth flounder</b>	3,000 lb/month, no more than 300 lb of which may be species other than Pacific sanddabs. South of 42° N. lat., when fishing for "other flatfish," vessels using hook-and-line gear with no more than 12 hooks per line, using hooks no larger than "Number 2" hooks, which measure 11 mm (0.44 inches) point to shank, and up to two 1 lb (0.45 kg) weights per line are not subject to the RCAs.					
15	<b>Petrale sole</b>						
16	<b>English sole</b>						
17	<b>Starry flounder</b>						
18	<b>Other flatfish<sup>2/</sup></b>						
19	<b>Whiting</b>	300 lb/ month					
20	<b>Minor shelf rockfish<sup>1/</sup>, Shortbelly, Widow &amp; Chilipepper rockfish</b>						
21	40°10' - 34°27' N. lat.	300 lb/ 2 months	CLOSED	200 lb/ 2 months	300 lb/ 2 months		
22	South of 34°27' N. lat.	750 lb/ 2 months		750 lb/ 2 months		1,000 lb/ 2 months	
23	<b>Canary rockfish</b>	CLOSED					
24	<b>Yelloweye rockfish</b>	CLOSED					
25	<b>Cowcod</b>	CLOSED					
26	<b>Bocaccio</b>						
27	40°10' - 34°27' N. lat.	200 lb/ 2 months	CLOSED	100 lb/ 2 months	200 lb/ 2 months		
28	South of 34°27' N. lat.	100 lb/ 2 months		100 lb/ 2 months			

**TABLE 5 (South)**

Table 5 (South). Continued

29	<b>Minor nearshore rockfish &amp; Black rockfish</b>						
30	Shallow nearshore	600 lb/ 2 months	CLOSED	800 lb/ 2 months	900 lb/ 2 months	800 lb/ 2 months	600 lb/ 2 months
31	Deeper nearshore						
32	40°10' - 34°27' N. lat.	700 lb/ 2 months	CLOSED	700 lb/ 2 months		600 lb/ 2 months	700 lb/ 2 months
33	South of 34°27' N. lat.	500 lb/ 2 months		600 lb/ 2 months			
34	California scorpionfish	600 lb/ 2 months	CLOSED	600 lb/ 2 months	800 lb/ 2 months		600 lb/ 2 months
35	<b>Lingcod<sup>3/</sup></b>	CLOSED		400 lb/ month			CLOSED
36	<b>Pacific cod</b>	1,000 lb/ 2 months					
37	<b>Spiny dogfish</b>	200,000 lb/ 2 months		150,000 lb/ 2 months	100,000 lb/ 2 months		
38	<b>Other Fish<sup>4/</sup> &amp; Cabezon</b>	Not limited					
39	<b>RIDGEBACK PRAWN AND, SOUTH OF 38°57.50' N. LAT., CA HALIBUT AND SEA CUCUMBER NON-GROUNDFISH TRAWL</b>						
40	<b>NON-GROUNDFISH TRAWL Rockfish Conservation Area (RCA) for CA Halibut, Sea Cucumber &amp; Ridgeback Prawn:</b>						
41	40°10' - 38° N. lat.	100 fm - modified 200 fm <sup>6/</sup>		100 fm - 150 fm			100 fm - modified 200 fm <sup>6/</sup>
42	38° - 34°27' N. lat.	100 fm - 150 fm					
43	South of 34°27' N. lat.	100 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands					
44		<p>Groundfish: 300 lb/trip. Trip limits in this table also apply and are counted toward the 300 lb groundfish per trip limit. The amount of groundfish landed may not exceed the amount of the target species landed, except that the amount of spiny dogfish landed may exceed the amount of target species landed. Spiny dogfish are limited by the 300 lb/trip overall groundfish limit. The daily trip limits for sablefish coastwide and thornyheads south of Pt. Conception and the overall groundfish "per trip" limit may not be multiplied by the number of days of the trip. Vessels participating in the California halibut fishery south of 38°57.50' N. lat. are allowed to (1) land up to 100 lb/day of groundfish without the ratio requirement, provided that at least one California halibut is landed and (2) land up to 3,000 lb/month of flatfish, no more than 300 lb of which may be species other than Pacific sanddabs, sand sole, starry flounder, rock sole, curlfin sole, or California scorpionfish (California scorpionfish is also subject to the trip limits and closures in line 31).</p>					
45	<b>PINK SHRIMP NON-GROUNDFISH TRAWL GEAR (not subject to RCAs)</b>						
46	South	<p><b>Effective April 1 - October 31:</b> Groundfish: 500 lb/day, multiplied by the number of days of the trip, not to exceed 1,500 lb/trip. The following sublimits also apply and are counted toward the overall 500 lb/day and 1,500 lb/trip groundfish limits: lingcod 300 lb/ month (minimum 24 inch size limit); sablefish 2,000 lb/ month; canary, thornyheads and yelloweye rockfish are PROHIBITED. All other groundfish species taken are managed under the overall 500 lb/day and 1,500 lb/trip groundfish limits. Landings of these species count toward the per day and per trip groundfish limits and do not have species-specific limits. The amount of groundfish landed may not exceed the amount of pink shrimp landed.</p>					

TABLE 5 (South) cont'

1/ Yellowtail rockfish is included in the trip limits for minor shelf rockfish and POP is included in the trip limits for minor slope rockfish.  
 2/ "Other flatfish" are defined at § 660.302 and include butter sole, curlfin sole, flathead sole, Pacific sanddab, rex sole, rock sole, and sand sole.  
 3/ The size limit for lingcod is 24 inches (61 cm) total length.  
 4/ "Other fish" are defined at § 660.302 and include sharks, skates, ratfish, morids, grenadiers, and kelp greenling.  
 5/ The Rockfish Conservation Area is a gear and/or sector specific closed area generally described by depth contours but specifically defined by lat/long coordinates set out at §§ 660.391-660.394, except that the 20-fm depth contour off California is defined by the depth contour and not coordinates.  
 6/ The "modified 200 fm" line is modified to exclude certain petrale sole areas from the RCA.  
**To convert pounds to kilograms, divide by 2.20462, the number of pounds in one kilogram.**