



National Marine Fisheries Service, Northwest Region
7600 Sand Point Way NE, Seattle, WA 98115
www.nwr.noaa.gov



PUBLIC NOTICE

For Information Contact:
Yvonne deReynier (206) 526-6140
Mark Helvey (562) 980-4000

NMFS-SEA-05-02
FOR IMMEDIATE RELEASE
April 29, 2005

PACIFIC COAST GROUND FISH FISHERY Changes to commercial and recreational management measures

The National Marine Fisheries Service (NMFS) announces changes to commercial and recreational management measures for the Pacific Coast groundfish fishery off Washington, Oregon, and California, **effective at 0001 hours (local time) May 1, 2005**. These management measures were recommended by the Pacific Fishery Management Council (Pacific Council) at their April 3-8, 2005 meeting in Tacoma, Washington.

Commercial Fishery

For complete regulations governing the commercial groundfish fishery, please see Title 50 CFR Part 660, Subpart G. Current trip limit tables, Tables 3-5 (North and South), are included at the end of this public notice.

Limited Entry Fixed Gear

For more detailed regulations applying to the limited entry fixed gear fishery, see § 660.382 of the Pacific Coast groundfish regulations. The limited entry fixed gear trip limit tables are listed below, Table 4 (North) and Table 4 (South).

Limited Entry Fixed Gear Primary Sablefish Fishery— Retention of Incidental Halibut Catch

For more detailed regulations applying to the limited entry fixed gear primary sablefish fishery, see § 660.372 of the Pacific Coast groundfish regulations.

The Pacific halibut Catch Sharing Plan (CSP) and implementing regulations at 50 CFR 300.63(b)(3) provide for retention of halibut landed incidentally in the limited entry, longline primary sablefish fishery north of Pt. Chehalis, WA (46°53.30' N. lat.) in years when the Area 2A TAC is above 900,000 lb. The 2005 Area 2A TAC is 1,330,000 lb.

According to the International Pacific Halibut Commission (IPHC) and Federal regulations, Pacific halibut may not be taken by gear other

Visit the NMFS Northwest Region website for current groundfish management regulations, VMS information, and RCA boundary coordinates and maps.

<http://www.nwr.noaa.gov/1sustfsh/gdfsh01.htm>

Join our email list to receive public notices electronically by sending an email to:
westcoastgroundfish@noaa.gov

than hook-and-line gear. Only vessels registered for use with sablefish-endorsed limited entry permits may participate in the primary fixed gear sablefish fishery specified for halibut retention in the CSP. Vessels must also carry IPHC commercial halibut licenses in order to retain and land halibut. Incidental halibut retention in the primary sablefish fishery is only available to vessels operating north of Pt. Chehalis, WA (46°53.30' N. lat.). Under Pacific halibut regulations at 50 CFR 300.63, halibut taken and retained in the primary sablefish fishery may not be possessed or landed south of Pt. Chehalis, WA (46°53.30' N. lat.).

The Pacific Council recommended and NMFS implemented the following: Beginning May 1, 2005, and continuing until the halibut quota (70,000 lbs) is taken, longliners eligible to participate in the primary sablefish fishery north of Pt. Chehalis, WA (46°53.30' N. lat.) (see 50 CFR 660.372(a)) with appropriate IPHC licenses may retain incidental halibut landings up to 100 lbs (dressed weight) of halibut for every 1,000 lbs (dressed weight) of sablefish landed and up to two additional halibut in excess of the 100 lb per 1,000 lb ratio per landing. Halibut may not be on board a vessel that has any gear other than longline gear on board (e.g., pot or trawl gear).

Limited Entry and Open Access Trawl Gear

For more detailed regulations applying to the limited entry trawl fishery, see § 660.381 of the Pacific Coast groundfish regulations. The limited entry trawl trip limit tables below, Table 3 (North) and Table 3 (South), describe limits for four different types of limited entry trawl gear (large footrope gear, small footrope gear, selective flatfish trawl gear and midwater gear).

Limited Entry Trawl Trip Limit Adjustments and Limited Entry Trawl and Open Access Non-Groundfish Trawl Rockfish Conservation Area (RCA) Changes

Current Federal regulations at §§ 660.381 through 660.384, state that State regulations can be more restrictive than Federal regulations.

- The State of California currently has commercial cumulative two-month state trip limits for cabezon and greenlings that are more restrictive than federal trip limits contained in Tables 4 and 5 of the Federal Regulations. Refer to Title 14, California Code of Regulations (CCR), Section 150.16 for current state trip limits for the cumulative trip limit periods. Commercial California state trip limit information is also available at http://www.dfg.ca.gov/mrd/index_regs.html.
- The State of Oregon currently has commercial cumulative two-month state trip limits for black rockfish, blue rockfish, other nearshore rockfish, cabezon and greenling that are more restrictive than federal trip limits contained in Tables 3 through 5 of the Federal Regulations. Please contact the Oregon Department of Fish and Wildlife, Marine Resources Program at 541-867-4741 for current information on these commercial state trip limits.

The trawl RCAs and limited entry trawl trip limits for Dover sole, “other flatfish,” petrale sole, English sole, arrowtooth flounder, minor slope rockfish, darkblotched rockfish and splitnose rockfish are adjusted based on updated trawl model projections and current fish ticket landings data from the Pacific Fisheries Information Network database (PacFIN).

The trawl model used to project trawl catch of target groundfish species and bycatch of overfished species was updated by the NMFS Northwest Fisheries Science Center for the April Pacific Council meeting. The trawl model was updated to include new fishticket, logbook and observer data, as well as other minor changes such as separating English sole from “other flatfish” in the trawl model.

In addition to updating the trawl model, fishticket landings data from PacFIN for the first cumulative limit period (January through February) in 2005 were reviewed and compared to trawl model projections for 2005. Landings for petrale sole, trawl sablefish, longspine, arrowtooth, and Dover sole were higher than what had been projected for that period in the trawl model, while landings of slope rockfish, including darkblotched rockfish and splitnose rockfish, were substantially below initial model projections. The higher landings of petrale and Dover sole are of particular concern, because access to flatfish stocks are substantially more liberal than in recent years, and these species were initially modeled to achieve their respective optimum yields (OYs). Therefore, flatfish trip limits were reduced in order to slow the catch of flatfish species.

At its April 2005 meeting, the Pacific Council recommended liberalizing the seaward trawl RCA boundary for 2005 from a boundary line approximating the 200 fm depth contour back to one approximating the 150 fm depth in this area, and increasing the minor slope rockfish and splitnose limits from 4,000 lbs/2 months to 8,000 lbs/2 months between 40°10' N. lat. and 38° N. lat. for the following reasons: (1) the darkblotched rockfish encounter rate for the area south of 40°10' N. lat. is much lower than the encounter rate for the area north of 40°10' N. lat. and, therefore, is expected to result in a minimal increased amount of darkblotched catch, and; (2) the area between 40°10' N. lat. and 38° N. lat. was overly constrained through action taken in September 2004, as a temporary precautionary measure, until NMFS Observer Program data were available.

In general, using the encounter rates based on information from the NMFS Observer Program, as used in the trawl model, produced an anticipated total catch estimate of darkblotched rockfish for all fisheries combined of 172.3 mt (as compared to a 2005 OY of 269 mt).

Therefore, while the Pacific Council recommended moving the RCA boundary and increasing the slope rockfish trip limits between 40°10' N. lat. and 38° N. lat., they recommended a precautionary approach to the magnitude of adjustment (i.e., only increasing limits to 8,000 lb/ 2 months, rather than increasing them to a higher limit) at this time.

Therefore, the Pacific Council recommended and NMFS is implementing the following inseason adjustments:

- (1) decrease **Dover sole trip limits with large and small footrope trawl gear** from 69,000 lb/ 2 months to 22,000 lb/ 2 months in Period 6 (November through December) north of 40°10' N. lat.;
- (2) decrease **Dover sole trip limits with selective flatfish trawl gear** from 50,000 lb/ 2 months to 35,000 lb/ 2 months in Periods 3 through 5 (May through October) and from 20,000 lb/ 2 months to 8,000 lb/ 2 months on Period 6 north of 40°10' N. lat.;
- (3) decrease **petrale sole sub-trip limit in the other flatfish & English sole trip limit with large and small footrope trawl gear** from 42,000 lb/ 2 months to 40,000 lb/ 2 months in Periods 3 through 5 north of 40°10' N. lat.;
- (4) in Period 6 decrease the **other flatfish & english sole trip limit with large and small footrope trawl gear** from 110,000 lb/ 2 months to 80,000 lb/ 2 months north of 40°10' N. lat., make petrale sole a sublimit and decrease it from “not limited” to 60,000 lb/ 2 months;
- (5) decrease the **other flatfish, English and petrale sole trip limits with selective flatfish trawl gear** from 100,000 lb/ 2 months to 90,000 lb/ 2 months in Periods 3 through 5 north of 40°10' N. lat.;

(6) in period 6 decrease the **other flatfish, English and petrale sole trip limits with selective flatfish trawl gear** from 100,000 lb/ 2 months to 75,000 lb/ 2 months and the petrale sole sublimit from 25,000 lb/ 2 months to 15,000 lb/ 2 months north of 40°10' N. lat.;

(7) decrease **arrowtooth flounder trip limits with large and small footrope trawl gear** from “not limited” to 80,000 lb/ 2 months in Period 6 north of 40°10' N. lat.;

(8) decrease **Dover sole trip limits** from 50,000 lb/ 2 months to 40,000 lb/ 2 months in Periods 3 through 5 and from 50,000 lb/ 2 months to 35,000 lb/ 2 months in Period 6 south of 40°10' N. lat.;

(9) in Period 6 make **petrale sole** a sub-trip limit of other flatfish and English sole and decrease it from “not limited” to 100,000 lb/ 2 months south of 40°10' N. lat.;

(10) decrease **arrowtooth flounder trip limits** in Period 6 from “not limited” to 20,000 lb/ 2 months south of 40°10' N. lat.;

(11) increase **minor slope rockfish & darkblotched and splitnose rockfish trip limits** from 4,000 lb/ 2 months to 8,000 lb/ 2 months in Periods 3 through 6 between 40°10' N. lat. and 38° N. lat.;

(12) move the seaward boundary of the **trawl RCA for limited entry trawl and open access non-groundfish trawl** from a boundary line approximating the 200 fm depth contour to a boundary line approximating the 150 fm depth contour in Periods 3 through 6 between 40°10' N. lat. and 38° N. lat.

[Note: North of 40°10' N. lat., multiple bottom trawl gear trip limits are adjusted to match trip limits for the most restrictive gear type for that species in the trip limits table, Table 3 (North).]

Limited Entry Trawl Gear Requirements– Clarifications

Limited entry trawl chafing gear language in Federal regulations at 50 CFR 660.381(b)(3) is clarified to include the chafing gear requirements for small footrope trawl gear (currently found in § 660.381(b)(5) and referenced in the chafing gear requirements at § 660.381(b)(3)) with all other chafing gear requirements. To clarify the chafing gear language and keep all chafing gear requirements in one location in the regulations, the Pacific Council recommended and NMFS will modify the regulations to read as follows: “Chafing gear may encircle no more than 50 percent of the net's circumference. No section of chafing gear may be longer than 50 meshes of the net to which it is attached. Chafing gear may be used only on the last 50 meshes of a small footrope trawl, measured from the terminal (closed) end of the codend. Except at the corners, the terminal end of each section of chafing gear on all trawl gear must not be connected to the net. (The terminal end is the end farthest from the mouth of the net.) Chafing gear must be attached outside any riblines and restraining straps. There is no limit on the number of sections of chafing gear on a net.”

Limited entry selective flatfish trawl gear language in Federal regulations at 50 CFR 660.381(b)(5)(i) is modified to preserve the original intent of the gear requirement. Buoy placement on selective flatfish trawl gear can alter the size and shape of the trawl mouth. Selective flatfish trawl gear regulations are intended to require that the net's mouth be a flattened oval shape, much wider than it is tall. Changing the shape of the selective flatfish trawl mouth might result in an increased take of rockfish, thus changing the encounter rates of rockfish in targeted flatfish trips with this gear. Trip limits for species taken with selective flatfish gear were previously set for 2005 based on assumptions of incidental rockfish catch with this gear. Increasing the take of rockfish by

modifying the gear with buoy placement from its original configuration is not accounted for by the trawl model used to set 2005 trip limits and may, therefore, result in achieving rockfish OYs more quickly than anticipated. The purpose of this modification to selective flatfish trawl gear requirements is to specify allowable buoy placement and the number of riblines to preserve the original intent of the gear requirement. This clarification to the selective flatfish trawl gear requirements will not be effective until 30 days after publication in the *Federal Register* (approximately June 3, 2005) in order to allow fishermen time to make any necessary alterations to gear.

The Pacific Council recommended and NMFS will modify the selective flatfish trawl gear requirement to read as follows: “The selective flatfish trawl net must be a two-seamed net with no more than two riblines, excluding the codend. The breastline may not be longer than 3 ft (0.92 m) in length. There may be no floats along the center third of the headrope or attached to the top panel except on the riblines. The footrope must be less than 105 ft (32.26 m) in length. The headrope must be not less than 30 percent longer than the footrope. An explanatory diagram of a selective flatfish trawl net is provided as Figure 1 of Part 660, Subpart G.”

Recreational Fishery

For complete regulations governing the recreational groundfish fishery, please see Title 50 CFR Part 660, Subpart G. For more detailed regulations applying to the recreational fishery, see § 660.384 of the Pacific Coast groundfish regulations. Federal recreational groundfish regulations are not intended to supersede any more restrictive state recreational groundfish regulations relating to federally-managed groundfish.

California’s Recreational Fishery

At the March 2005 Pacific Council meeting, the California Department of Fish and Game (CDFG) provided an Informational Report that summarized the California Recreational Fisheries Survey (CRFS) program implementation and validation process, and provided recreational groundfish catch and effort estimates by mode for 2004. CRFS results showed that California recreational harvest guidelines or allocations for overfished species were not exceeded in 2004. Initially, California’s 2005 recreational fishery was structured with a more restrictive season than the 2004 fishery, based on the Marine Recreational Fisheries Statistics Survey (MRFSS) data through 2003. Based on the CRFS catch results from 2004, in conjunction with the improved ability for real-time inseason catch monitoring through CRFS, the Pacific Council conveyed its willingness to consider CRFS estimates to support inseason adjustments to California’s recreational fishery in 2005.

At the Pacific Council’s April 2005 meeting and using the 2004 recreational groundfish fishing regulations as a starting point, CDFG recommended modifying the Federal fishing season in 2005 to liberalize the fishing seasons and RCAs based on new information. In all areas, California regulations will allow divers and shore anglers to take groundfish, except lingcod in December, during the season closures.

Therefore, the Pacific Council recommended and NMFS is implementing changes to California’s recreational groundfish fishery as follows:

(1) **from the California/Oregon border to 40°10' N. lat.**, extend the season for all species from July through October to May through December, except that lingcod is closed in December and “other flatfish” remains status quo; and restrict the recreational RCA from open shoreward of a boundary line approximating the 40 fm depth contour to open

shoreward of a boundary line approximating the 30 fm depth contour (except the “other flatfish” remains exempt from the RCA);

(2) **between 40°10' N. lat. to 36° N. lat.**, extend the season for all species (except lingcod and “other flatfish” remain status quo) from July through November to July through December;

(3) **between 36° N. lat. to 34°27' N. lat.**, liberalize the recreational RCA from open between boundary lines approximating the 20 fm and 40 fm depth contours to open shoreward of a boundary line approximating the 40 fm depth contour for all species (except “other flatfish” remains status quo);

(4) **South of 34°27' N. lat.**, extend the season for nearshore rockfish, California sheephead, cabezon, greenlings, ocean whitefish and shelf rockfish from March through September to March through December; extend the season for lingcod from April through September to April through November; the season for California scorpionfish and the season and RCA exemption for “other flatfish” remains status quo; liberalize the recreational RCA from open between boundary lines approximating the 30 fm and 60

fm depth contours from April through June, shoreward of a boundary line approximating the 40 fm depth contour from July through August and November, and shoreward of the 20 fm depth contour in December to open shoreward of a boundary line approximating the 60 fm depth contour from April through August and November through December (the recreational RCA for March remains status quo, open between boundary lines approximating the 30 fm through 60 fm depth contours); restrict the recreational RCA from open shoreward of a boundary line approximating the 40 fm depth contour from September through October to open shoreward of a boundary line approximating the 30 fm depth contour from September through October.

The Pacific Council also recommended that NMFS use its authority to take action similar to that taken by CDFG between Council meetings, if needed to restrict the fisheries.

☞ Trip limit tables, effective May 1, 2005, are included at the end of this public notice. ☞

For more information contact: NMFS Northwest Region at 206-526-6140 or visit our website at <http://www.nwr.noaa.gov>, click on “Pacific Coast Groundfish;” NMFS Southwest Region at 562-980-4000; Washington Department of Fish and Wildlife at 360-249-4628; Oregon Department of Fish and Wildlife at 541-867-4741; or the California Department of Fish and Game at 707-441-5797 (Eureka), 510-581-7358 (Belmont), 562-342-7184 (Los Alamitos), 858-546-7167 (La Jolla).

Any discrepancies between this public notice and the *Federal Register* will be resolved in favor of the *Federal Register*.

Table 3 (North) to Part 660, Subpart G -- 2005-2006 Trip Limits for Limited Entry Trawl Gear North of 40°10' N. Lat.
Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

052005

	JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA)^{6/}:						
North of 40°10' N. lat.	75 fm - modified 200 fm ^{7/}	100 fm - 200 fm			75 fm - modified 200 fm ^{7/}	
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. 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 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).						
State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.						
1	Minor slope rockfish^{2/} & Darkblotched rockfish		4,000 lb/ 2 months			
2	Pacific ocean perch		3,000 lb/ 2 months			
3	DTS complex					
4	Sablefish					
5	large & small footrope gear	9,500 lb/ 2 months	17,000 lb/ 2 months		8,000 lb/ 2 months	
6	selective flatfish trawl gear	1,500 lb/ 2 months	10,000 lb/ 2 months		1,500 lb/ 2 months	
7	multiple bottom trawl gear ^{8/}	1,500 lb/ 2 months	9,500 lb/ 2 months	10,000 lb/ 2 months		1,500 lb/ 2 months
8	Longspine thornyhead					
9	large & small footrope gear	15,000 lb/ 2 months	23,000 lb/ 2 months		15,000 lb/ 2 months	
10	selective flatfish trawl gear	1,000 lb/ 2 months				
11	multiple bottom trawl gear ^{8/}	1,000 lb/ 2 months				
12	Shortspine thornyhead					
13	large & small footrope gear	3,500 lb/ 2 months	4,900 lb/ 2 months		3,500 lb/ 2 months	
14	selective flatfish trawl gear	1,000 lb/ 2 months	3,000 lb/ 2 months		1,000 lb/ 2 months	
15	multiple bottom trawl gear ^{8/}	1,000 lb/ 2 months	3,000 lb/ 2 months		1,000 lb/ 2 months	
16	Dover sole					
17	large & small footrope gear	69,000 lb/ 2 months	30,000 lb/ 2 months		22,000 lb/ 2 months	
18	selective flatfish trawl gear	20,000 lb/ 2 months	35,000 lb/ 2 months	35,000 lb/ 2 months		8,000 lb/ 2 months
19	multiple bottom trawl gear ^{8/}	20,000 lb/ 2 months	35,000 lb/ 2 months	30,000 lb/ 2 months		8,000 lb/ 2 months

TABLE 3 (North)

Table 3 (North). Continued

20	Flatfish (except Dover sole)				
21	Other flatfish ^{3/} , English sole & Petrale sole				
22	large & small footrope gear for Other flatfish ^{3/} & English sole	110,000 lb/ 2 months			
23	large & small footrope gear for Petrale sole	Not limited	110,000 lb/ 2 months, no more than 42,000 lb/ 2 months of which may be petrale sole.	110,000 lb/ 2 months, no more than 40,000 lb/ 2 months of which may be petrale sole.	80,000 lb/ 2 months, no more than 60,000 lb/ 2 months of which may be petrale sole.
24	selective flatfish trawl gear	100,000 lb/ 2 months, no more than 25,000 lb/ 2 months of which may be petrale sole.	100,000 lb/ 2 months, no more than 35,000 lb/ 2 months of which may be petrale sole.	90,000 lb/ 2 months, no more than 35,000 lb/ 2 months of which may be petrale sole.	75,000 lb/ 2 months, no more than 15,000 lb/ 2 months of which may be petrale sole.
25	multiple bottom trawl gear ^{8/}	100,000 lb/ 2 months, no more than 25,000 lb/ 2 months of which may be petrale sole.	100,000 lb/ 2 months, no more than 35,000 lb/ 2 months of which may be petrale sole.	90,000 lb/ 2 months, no more than 35,000 lb/ 2 months of which may be petrale sole.	75,000 lb/ 2 months, no more than 15,000 lb/ 2 months of which may be petrale sole.
26	Arrowtooth flounder				
27	large & small footrope gear	Not limited		150,000 lb/ 2 months	80,000 lb/ 2 months
28	selective flatfish trawl gear			70,000 lb/ 2 months	
29	multiple bottom trawl gear ^{8/}			70,000 lb/ 2 months	
30	Whiting	Before the primary whiting season: 20,000 lb/trip -- 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: 10,000 lb/trip			
31	Minor shelf rockfish ^{1/}, Shortbelly, Widow & Yelloweye rockfish				
32	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			
33	large & small footrope gear			300 lb/ 2 months	
34	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
35	multiple bottom trawl gear ^{8/}	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

36	Canary rockfish			
37	large & small footrope gear	CLOSED		
38	selective flatfish trawl gear	100 lb/ month	300 lb/ month	100 lb/ month
39	multiple bottom trawl gear ^{8/}	CLOSED		
40	Yellowtail			
41	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		
42	large & small footrope gear	300 lb/ 2 months		
43	selective flatfish trawl gear	2,000 lb/ 2 months		
44	multiple bottom trawl gear ^{8/}	300 lb/ 2 months		
45	Minor nearshore rockfish & Black rockfish			
46	large & small footrope gear	CLOSED		
47	selective flatfish trawl gear	300 lb/ month		
48	multiple bottom trawl gear ^{8/}	CLOSED		
49	Lingcod ^{4/}			
50	large & small footrope gear	500 lb/ 2 months		
51	selective flatfish trawl gear	800 lb/ 2 months	1,000 lb/ 2 months	800 lb/ 2 months
52	multiple bottom trawl gear ^{8/}	500 lb/ 2 months		
53	Other Fish ^{5/} & Pacific cod	Not limited		

TABLE 3 (North) con't

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, sand sole, and starry flounder.

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. 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 § 660.390.

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 -- 2005-2006 Trip Limits for Limited Entry Trawl Gear South of 40°10' N. Lat.

Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

052005

	JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA)^{6/}:						
40°10' - 38° N. lat.	75 fm - modified 200 fm ^{7/}	100 fm - 200 fm	100 fm - 150 fm			75 fm - 150 fm
38° - 34°27' N. lat.	75 fm - 150 fm	100 fm - 150 fm				
South of 34°27' N. lat.	75 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands	100 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands				75 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands
Small footrope gear is required shoreward of the RCA; all trawl gear (large footrope, midwater trawl, and small footrope gear) is permitted seaward of the RCA.						
See § 660.370 and § 660.381 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).						
State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.						
1	Minor slope rockfish^{2/} & Darkblotched rockfish					
2	40°10' - 38° N. lat.	4,000 lb/ 2 months	8,000 lb/ 2 months			
3	South of 38° N. lat.	40,000 lb/ 2 months				
4	Splitnose					
5	40°10' - 38° N. lat.	4,000 lb/ 2 months	8,000 lb/ 2 months			
6	South of 38° N. lat.	40,000 lb/ 2 months				
7	DTS complex					
8	Sablefish	14,000 lb/ 2 months				
9	Longspine thornyhead	19,000 lb / 2 months				
10	Shortspine thornyhead	4,200 lb/ 2 months				
11	Dover sole	50,000 lb/ 2 months	40,000 lb/ 2 months		35,000 lb/ 2 months	
12	Flatfish (except Dover sole)					
13	Other flatfish ^{3/} & English sole	110,000 lb/ 2 months				110,000 lb/ 2 months
14	Petrале sole	No limit	Other flatfish, English sole & Petrale sole: 110,000 lb/ 2 months, no more than 42,000 lb/ 2 months of which may be petrale sole			100,000 lb/ 2 months
15	Arrowtooth flounder	No limit	10,000 lb/ 2 months		20,000 lb/ 2 months	
16	Whiting	Before the primary whiting season: 20,000 lb/trip -- During the primary whiting season: mid-water trawl permitted in the RCA. See §660.373 for season and trip limit details. -- After the primary whiting season: 10,000 lb/trip				

TABLE 3 (South)

Table 3 (South). Continued

17	Minor shelf rockfish^{1/}, Chilipepper, Shortbelly, Widow, & Yelloweye rockfish			
18	large footrope or midwater trawl for Minor shelf rockfish & Shortbelly	300 lb/ month		
19	large footrope or midwater trawl for Chilipepper	2,000 lb/ 2 months	12,000 lb/ 2 months	8,000 lb/ 2 months
20	large footrope or midwater trawl for Widow & Yelloweye	CLOSED		
21	small footrope trawl	300 lb/ month		
22	Bocaccio			
23	large footrope or midwater trawl	300 lb/ 2 months		
24	small footrope trawl	CLOSED		
25	Canary rockfish			
26	large footrope or midwater trawl	CLOSED		
27	small footrope trawl	100 lb/ month	300 lb/ month	100 lb/ month
28	Cowcod	CLOSED		
29	Minor nearshore rockfish & Black rockfish			
30	large footrope or midwater trawl	CLOSED		
31	small footrope trawl	300 lb/ month		
32	Lingcod^{4/}			
33	large footrope or midwater trawl	500 lb/ 2 months		
34	small footrope trawl	800 lb/ 2 months	1,000 lb/ 2 months	800 lb/ 2 months
35	Other Fish^{5/} & Cabezon	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, sand sole, and starry flounder.
 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.
 Pacific cod 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 § 660.390.
 7/ 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.

Table 4 (North) to Part 660, Subpart G -- 2005-2006 Trip Limits for Limited Entry Fixed Gear North of 40°10' N. Lat.

Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

032005

	JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA)^{6/}:						
North of 46°16' N. lat.	shoreline - 100 fm					
46°16' N. lat. - 40°10' N. lat.	30 fm - 100 fm					
See § 660.370 and § 660.382 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).						
State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.						
1 Minor slope rockfish^{2/} & Darkblotched rockfish	4,000 lb/ 2 months					
2 Pacific ocean perch	1,800 lb/ 2 months					
3 Sablefish	300 lb/ day, or 1 landing per week of up to 900 lb, not to exceed 3,600 lb/ 2 months					
4 Longspine thornyhead	10,000 lb/ 2 months					
5 Shortspine thornyhead	2,000 lb/ 2 months					
6 Dover sole	5,000 lb/ month					
7 Arrowtooth flounder	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 1 lb (0.45 kg) of weight per line are not subject to the RCAs.					
8 Petrale sole						
9 English sole						
10 Other flatfish^{1/}						
11 Whiting	10,000 lb/ trip					
12 Minor shelf rockfish^{2/}, Shortbelly, Widow, & Yellowtail rockfish	200 lb/ month					
13 Canary rockfish	CLOSED					
14 Yelloweye rockfish	CLOSED					
15 Minor nearshore rockfish & Black rockfish	5,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish ^{3/}					
16 Lingcod^{4/}	CLOSED	800 lb/ 2 months				CLOSED
17 Other fish^{5/} & Pacific cod	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, sand sole, and starry flounder.

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 24 inches (61 cm) total length.

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 § 660.390.

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

Table 4 (South) to Part 660, Subpart G -- 2005-2006 Trip Limits for Limited Entry Fixed Gear South of 40°10' N. Lat.

Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

032005

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA) ^{5/} :							
40°10' - 34°27' N. lat.		30 fm - 150 fm		20 fm - 150 fm		30 fm - 150 fm	
South of 34°27' N. lat.		60 fm - 150 fm (also applies around islands)					
<p>See § 660.370 and § 660.382 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).</p>							
State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.							
1	Minor slope rockfish ^{2/} & Darkblotched rockfish	40,000 lb/ 2 months					
2	Splitnose	40,000 lb/ 2 months					
3	Sablefish						
4	40°10' - 36° N. lat.	300 lb/ day, or 1 landing per week of up to 900 lb, not to exceed 3,600 lb/ 2 months					
5	South of 36° N. lat.	350 lb/ day, or 1 landing per week of up to 1,050 lb					
6	Longspine thornyhead	10,000 lb / 2 months					
7	Shortspine thornyhead	2,000 lb/ 2 months					
8	Dover sole	5,000 lb/ month					
9	Arrowtooth flounder	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 1 lb (0.45 kg) of weight per line are not subject to the RCAs.					
10	Petrале sole						
11	English sole						
12	Other flatfish ^{1/}						
13	Whiting	10,000 lb/ trip					
14	Minor shelf rockfish ^{2/}, Shortbelly, & Widow rockfish						
15	40°10' - 34°27' N. lat.	300 lb/ 2 months	CLOSED	200 lb/ 2 months	300 lb/ 2 months		
16	South of 34°27' N. lat.	2,000 lb/ 2 months		2,000 lb/ 2 months			
17	Chilipepper rockfish	2,000 lb/ 2 months, this opportunity only available seaward of the nontrawl RCA					
18	Canary rockfish	CLOSED					
19	Yelloweye rockfish	CLOSED					
20	Cowcod	CLOSED					
21	Bocaccio						
22	40°10' - 34°27' N. lat.	200 lb/ 2 months	CLOSED	100 lb/ 2 months	300 lb/ 2 months		
23	South of 34°27' N. lat.	300 lb/ 2 months		300 lb/ 2 months			
24	Minor nearshore rockfish & Black rockfish						
25	Shallow nearshore	300 lb/ 2 months	CLOSED	500 lb/ 2 months	600 lb/ 2 months	500 lb/ 2 months	300 lb/ 2 months
26	Deeper nearshore						
27	40°10' - 34°27' N. lat.	500 lb/ 2 months	CLOSED	500 lb/ 2 months		400 lb/ 2 months	500 lb/ 2 months
28	South of 34°27' N. lat.			600 lb/ 2 months			400 lb/ 2 months
29	California scorpionfish	300 lb/ 2 months	CLOSED	300 lb/ 2 months	400 lb/ 2 months		300 lb/ 2 months
30	Lingcod ^{3/}	CLOSED		800 lb/ 2 months			CLOSED
31	Other fish ^{4/} & Cabezon	Not limited					

TABLE 4 (South)

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

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.

Pacific cod is included in the trip limits for "other fish."

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 § 660.390.

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

Table 5 (North) to Part 660, Subpart G -- 2005-2006 Trip Limits for Open Access Gears North of 40°10' N. Lat.

Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

032005

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA) ^{6/}:							
North of 46°16' N. lat.		shoreline - 100 fm					
46°16' N. lat. - 40°10' N. lat.		30 fm - 100 fm					
<p>See § 660.370 and § 660.383 for Additional Gear, Trip Limit, and Conservation Area Requirements and Restrictions. See §§ 660.390-660.394 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).</p>							
<p>State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.</p>							
1	Minor slope rockfish ^{1/} & Darkblotched rockfish	Per trip, no more than 25% of weight of the sablefish landed					
2	Pacific ocean perch	100 lb/ month					
3	Sablefish	300 lb/ day, or 1 landing per week of up to 900 lb, not to exceed 3,600 lb/ 2 months					
4	Thornyheads	CLOSED					
5	Dover sole	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 1 lb (0.45 kg) of weight per line are not subject to the RCAs.					
6	Arrowtooth flounder						
7	Petrale sole						
8	English sole						
9	Other flatfish ^{2/}						
10	Whiting	300 lb/ month					
11	Minor shelf rockfish ^{1/} , Shortbelly, Widow, & Yellowtail rockfish	200 lb/ month					
12	Canary rockfish	CLOSED					
13	Yelloweye rockfish	CLOSED					
14	Minor nearshore rockfish & Black rockfish	5,000 lb/ 2 months, no more than 1,200 lb of which may be species other than black or blue rockfish ^{3/}					
15	Lingcod ^{4/}	CLOSED	300 lb/ month			CLOSED	
16	Other Fish ^{5/} & Pacific cod	Not limited					
17	PINK SHRIMP NON-GROUNDFISH TRAWL (not subject to RCAs)						
18	North	<p>Effective April 1 - October 31: 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>					
19	SALMON TROLL						
20	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>					

TABLE 5 (North)

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, sand sole, and starry flounder.

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 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. 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 § 660.390.

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

Table 5 (South) to Part 660, Subpart G -- 2005-2006 Trip Limits for Open Access Gears South of 40°10' N. Lat.

Other Limits and Requirements Apply -- Read § 660.301 - § 660.390 before using this table

052005

		JAN-FEB	MAR-APR	MAY-JUN	JUL-AUG	SEP-OCT	NOV-DEC
Rockfish Conservation Area (RCA)^{5/}:							
40°10' - 34°27' N. lat.		30 fm - 150 fm		20 fm - 150 fm		30 fm - 150 fm	
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 for Conservation Area Descriptions and Coordinates (including RCAs, YRCA, CCAs, Farallon Islands, and Cordell Banks).</p>							
State trip limits may be more restrictive than federal trip limits, particularly in waters off Oregon and California.							
1	Minor slope rockfish^{1/} & Darkblotched rockfish						
2	40°10' - 38° N. lat.	Per trip, no more than 25% of weight of the sablefish landed					
3	South of 38° N. lat.	10,000 lb/ 2 months					
4	Splitnose	200 lb/ month					
5	Sablefish						
6	40°10' - 36° N. lat.	300 lb/ day, or 1 landing per week of up to 900 lb, not to exceed 3,600 lb/ 2 months					
7	South of 36° N. lat.	350 lb/ day, or 1 landing per week of up to 1,050 lb					
8	Thornyheads						
9	40°10' - 34°27' N. lat.	CLOSED					
10	South of 34°27' N. lat.	50 lb/ day, no more than 1,000 lb/ 2 months					
11	Dover sole	3,000 lb/month, no more than 300 lb of which may be species other than Pacific sanddabs. 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 1 lb of weight per line are not subject to the RCAs.					
12	Arrowtooth flounder						
13	Petrale sole						
14	English sole						
15	Other flatfish^{2/}						
16	Whiting	300 lb/ month					
17	Minor shelf rockfish^{1/}, Shortbelly, Widow & Chilipepper rockfish						
18	40°10' - 34°27' N. lat.	300 lb/ 2 months	CLOSED	200 lb/ 2 months		300 lb/ 2 months	
19	South of 34°27' N. lat.	500 lb/ 2 months		500 lb/ 2 months			
20	Canary rockfish	CLOSED					
21	Yelloweye rockfish	CLOSED					
22	Cowcod	CLOSED					
23	Bocaccio						
24	40°10' - 34°27' N. lat.	200 lb/ 2 months	CLOSED	100 lb/ 2 months		200 lb/ 2 months	
25	South of 34°27' N. lat.	100 lb/ 2 months		100 lb/ 2 months			
26	Minor nearshore rockfish & Black rockfish						
27	Shallow nearshore	300 lb/ 2 months	CLOSED	500 lb/ 2 months	600 lb/ 2 months	500 lb/ 2 months	300 lb/ 2 months
28	Deeper nearshore						
29	40°10' - 34°27' N. lat.	500 lb/ 2 months	CLOSED	500 lb/ 2 months		400 lb/ 2 months	500 lb/ 2 months
30	South of 34°27' N. lat.			600 lb/ 2 months			
31	California scorpionfish	300 lb/ 2 months	CLOSED	300 lb/ 2 months	400 lb/ 2 months		300 lb/ 2 months
32	Lingcod^{3/}	CLOSED		300 lb/ month, when nearshore open			CLOSED
33	Other Fish^{4/} & Cabezon	Not limited					

TABLE 5 (South)

Table 5 (South). Continued

34 PINK SHRIMP NON-GROUNDFISH TRAWL GEAR (not subject to RCAs)				
35	South	Effective April 1 - October 31: 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.		
36 RIDGEBACK PRAWN AND, SOUTH OF 38°57.50' N. LAT., CA HALIBUT AND SEA CUCUMBER NON-GROUNDFISH TRAWL				
37 NON-GROUNDFISH TRAWL Rockfish Conservation Area (RCA) for CA Halibut and Sea Cucumber:				
38	40°10' - 38° N. lat.	75 fm - modified 200 fm ^{7/}	100 fm - 200 fm	100 fm - 150 fm
39	38° - 34°27' N. lat.	75 fm - 150 fm	100 fm - 150 fm	
40	South of 34°27' N. lat.	75 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands	100 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands	
41 NON-GROUNDFISH TRAWL Rockfish Conservation Area (RCA) for Ridgeback Prawn:				
42	40°10' - 38° N. lat.	75 fm - modified 200 fm ^{7/}	100 fm - 200 fm	100 fm - 150 fm
43	38° - 34°27' N. lat.	75 fm - 150 fm	100 fm - 150 fm	
44	South of 34°27' N. lat.	100 fm - 150 fm along the mainland coast; shoreline - 150 fm around islands		
45		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°57'30" 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).		

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, sand sole, and starry flounder.
 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, rattfish, morids, grenadiers, and kelp greenling. Pacific cod is included in the trip limits for "other fish."
 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 § 660.390.
 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.