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PACIFIC COAST GROUND FISH FISHERY 2019–2020 Harvest Specifications and Commercial and Recreational Management Measures Final Rule

The final rule regarding the 2019–2020 Pacific Coast Groundfish Biennial Harvest Specifications and Management Measures to the Pacific Coast Groundfish Fishery Management Plan published on December 12, 2018. This rule makes changes to existing management measures, which are explained below.

Regulations contained in this rule are effective January 1, 2019. See the sector-specific sections below for more information. The full rule can be found at:

http://www.westcoast.fisheries.noaa.gov/publications/frn/groundfish_frns.html

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Summary Table

	LEFG	OA	IFQ Program	Recreational
Closed areas and area restrictions	<ul style="list-style-type: none"> RCA boundaries modified near Spanish Canyon, Anacapa Island, Cordell Bank, Delgada Canyon, Point Año Nuevo, San Miguel Island and Santra Cruz Island 	<ul style="list-style-type: none"> RCA boundaries modified near Spanish Canyon, Anacapa Island, Cordell Bank, Delgada Canyon, Point Año Nuevo, San Miguel Island and Santra Cruz Island 	<ul style="list-style-type: none"> RCA boundaries modified near Spanish Canyon, Anacapa Island, Cordell Bank, Delgada Canyon, Point Año Nuevo, San Miguel Island and Santra Cruz Island 	
Sorting	<ul style="list-style-type: none"> The Oregon blue/deacon rockfish have been paired with Oregon black rockfish to form a new Oregon black/blue/deacon rockfish complex The Oregon kelp greenling has been paired with the Oregon cabezon to form a new Oregon kelp greenling/cabezon complex. 	<ul style="list-style-type: none"> The Oregon blue/deacon rockfish have been paired with Oregon black rockfish to form a new Oregon black/blue/deacon rockfish complex The Oregon kelp greenling has been paired with the Oregon cabezon to form a new Oregon kelp greenling/cabezon complex. 		<ul style="list-style-type: none"> The Oregon blue/deacon rockfish have been paired with Oregon black rockfish to form a new Oregon black/blue/deacon rockfish complex The Oregon kelp greenling has been paired with the Oregon cabezon to form a new Oregon kelp greenling/cabezon complex.
Commercial Trip Limits, Recreational Bag Limits, and Seasons	<p>Increased trip limits for:</p> <ul style="list-style-type: none"> Sablefish Canary rockfish (select areas) Lingcod (select areas) <p>Reduced trip limits for:</p> <ul style="list-style-type: none"> Minor slope rockfish and darkbotched rockfish 	<ul style="list-style-type: none"> Increased trip limits for: <ul style="list-style-type: none"> Minor Slope Rockfish Darkblotched rockfish Canary rockfish (select areas) Lingcod (select areas) Shortspine and longspine thornyheads (select areas) 	<ul style="list-style-type: none"> Daily vessel limits for a variety of species have been eliminated Lingcod and sablefish QP will now be discounted based on DMRs Reduced trip limits for big skate 	<ul style="list-style-type: none"> WA: <ul style="list-style-type: none"> Lingcod season has been aligned in all 4 Marine Areas Depth restriction revised in Marine Areas 3 and 4 Sublimit for canary rockfish removed in all areas Cabezon sublimit is now 1 fish/day in all areas OR: <ul style="list-style-type: none"> Restricted to shoreward of the 40 fm line June-Aug CA: <ul style="list-style-type: none"> New season dates New sublimits for lingcod Longer season for California scorpionfish in certain areas

Stock Complex Restructuring

Nearshore Rockfish Complex

Species in the minor nearshore rockfish complex off Oregon are: Yellow rockfish, brown rockfish, calico rockfish, china rockfish, copper rockfish, gopher rockfish, grass rockfish, kelp rockfish, olive rockfish, quillback rockfish, and treefish.

Oregon black/blue/deacon rockfish complex

Species are: black rockfish, blue rockfish, and deacon rockfish off Oregon

Oregon kelp greenling/cabezon complex

Species are: Oregon kelp greenling and Oregon cabezon

Washington kelp greenling/cabezon complex

Washington kelp greenling and Washington cabezon

Other Fish Complex

Leopard shark, California Kelp Greenling

Oregon Blue/Deacon Rockfish

The Oregon blue/deacon rockfish have been removed from the Minor Nearshore Rockfish Complex and paired with Oregon black rockfish to form a new Oregon black/blue/deacon rockfish complex.



Blue Rockfish (*Sebastes mystinus*)



Deacon Rockfish (*Sebastes diaconus*)

Oregon Kelp Greenling

The Oregon kelp greenling has been removed from the Other Fish Complex and paired with the Oregon cabezon to form a new Oregon kelp greenling/cabezon complex.



Kelp Greenling (*Hexagrammos decagrammus*)

Washington Kelp Greenling & Cabezon

The Washington kelp greenling and the Washington cabezon have been removed from the Other Fish complex and paired together to form a Washington kelp greenling/cabezon complex



Cabezon (*Scorpaenichthys marmoratus*)

Changes in Yelloweye Rockfish Management

Target rebuilding year of 2029

Yelloweye rockfish were declared overfished in 2002. For more information and to see the full rebuilding plan, see FMP amendments 16-5, 16-4, and 16-3

Sablefish Primary Fishery Tier Limits

The limited entry fixed gear sablefish primary fishery north of 36° N. lat. will continue to open at noon on April 1 each year.

2019 annual limits:
Tier 1 at 47,637 lb,
Tier 2 at 21,653 lb, and
Tier 3 at 12,373 lb.

2020 annual limits are:
Tier 1 at 48,642 lb,
Tier 2 at 22,110 lb, and
Tier 3 at 12,634 lb.

Changes to Catch Limits

Yelloweye Rockfish Annual Catch Targets			
Fishery		2019 (mt)	2020 (mt)
Trawl		3.4	3.4
Non-Trawl	Non-nearshore	1.6	1.7
	Nearshore	4.7	4.9
	Washington	7.8	8.1
	Oregon	7.0	7.2
	California	9.1	9.4



Changes in Management

- NMFS has increased the harvest specifications (and subsequent allocations and harvest guidelines) for yelloweye rockfish in 2019–2020 after a stock assessment completed in 2017. The assessment found that the stock’s outlook has improved.
- Increases in harvest specifications are due to lower catches in recent years than expected, a more productive stock, and strong year classes.
- The new target year for rebuilding the yelloweye rockfish population is 2029.

Salmon Bycatch Mitigation Measures

Klamath River Salmon Conservation Zone

The ocean area surrounding the Klamath River mouth bounded on the north by 41°38.80' N. lat. (approximately 6 nm north of the Klamath River mouth), on the west by 124°23' W. long. (approximately 12 nm from shore), and on the south by 41°26.80' N. lat. (approximately 6 nm south of the Klamath River mouth).

Columbia River Salmon Conservation Zone

The ocean area surrounding the Columbia River mouth bounded by a line extending for 6 nm due west from North Head along 46°18' N. lat. to 124°13.30' W. long., then southerly along a line of 167 True to 46°11.10' N. lat. and 124°11' W. long. (Columbia River Buoy), then northeast along Red Buoy Line to the tip of the south jetty.

Pacific Whiting Sector

Vessels in the Mothership, Catcher/Processor, Shoreside, and tribal whiting fleets.

Non-Whiting Sector

Vessels in the Shoreside trawl, fixed gear, recreational, and tribal non-whiting fleets.

Background

- A new (December 2017) consultation on the groundfish fisheries' impacts to Endangered or Threatened salmonids keeps similar allowances of annual incidental take from previous consultations but requires changes to salmon bycatch fishery management measures.

Area Closures (Salmon Conservation Zones)

- All midwater trawling within the [Klamath River Salmon Conservation Zone \(KRCZ\)](#) and [Columbia River Salmon Conservation Zone \(CRSZ\)](#) is prohibited year-round.
- All bottom trawl gear is prohibited in the KRCZ and the CRSZ, except selective flatfish trawl (SFFT) gear.
- The Ocean Salmon Conservation Zone (OS CZ) will no longer be a salmon bycatch mitigation tool because it may not be as effective as previously thought.



Chinook Salmon Bycatch

- NMFS will close either the whiting or the non-whiting sector, upon either sector reaching or exceeding its Chinook salmon bycatch threshold and the reserve
- NMFS will close the other sector -- whiting or non-whiting -- if one sector has been closed for attaining their threshold and the reserve, and the other sector attains its threshold.
- These hard caps have been put in to place as a precautionary measure. NMFS does not anticipate that either sector is likely to reach its bycatch threshold, as bycatch exceedance events have been historically infrequent.

Bycatch Reduction Area (BRA) Changes

- For vessels using midwater trawl gear, the 200 fm depth contour is now available to use as a BRA through routine inseason action
 - If implemented during a fishing season, the 200-fm (366-m) BRA would exclude vessels using midwater trawl gear to target either whiting or non-whiting groundfish from waters seaward of the 200-fm (366-m) depth contour to mitigate salmon bycatch. It would not apply to tribal fisheries.
 - The groundfish midwater trawl sectors subject to this area closure would be the Pacific whiting IFQ fishery, the catcher/processor (C/P) sector, and the mothership sector as well as the non-whiting midwater trawl sector.

Shorebased IFQ Fishery Yearly Allocations

Species	Area	2019 (mt)	2020 (mt)
Arrowtooth flounder	Coastwide	12,735.1	10,052.3
Bocaccio	South of 40°10' N. lat.	810.7	785.4
Canary rockfish	Coastwide	946.9	887.8
Chilipepper rockfish	South of 40°10' N. lat.	1,837.9	1,743.4
Cowcod	South of 40°10' N. lat.	2.16	2.16
Darkblotched rockfish	Coastwide	674.1	719.2
Dover sole	Coastwide	45,979.2	45,979.2
English sole	Coastwide	9,375.0	9,417.9
Lingcod	North of 40°10' N. lat.	2,051.9	1,903.4
	South of 40°10' N. lat.	462.5	386.0
Longspine Thornyheads	North of 34°27' N. lat.	2,420.0	2,293.0
Shelf Rockfish	North of 40°10' N. lat.	1,155.2	1,151.6
	South of 40°10' N. lat.	188.6	188.6
Slope Rockfish	North of 40°10' N. lat.	1,248.8	1,237.5
	South of 40°10' N. lat.	456.0	455.4
Other Flatfish	Coastwide	5,603.7	5,192.4
Pacific cod	Coastwide	1,034.1	1,034.1
Pacific halibut	North of 40°10' N. lat.	79.3	79.3
Pacific ocean perch	North of 40°10' N. lat.	3,697.3	3,602.2
Pacific whiting	Coastwide	152,326	152,326
Petrале sole	Coastwide	2,453	2,393.2
Sablefish	North of 36° N. lat.	2,581.3	2,636.8
	South of 36° N. lat.	834	851.7
Shortspine Thornyhead	North of 34°27' N. lat.	1,511.8	1,498.5
	South of 34°27' N. lat.	50.0	50.0
Splitnose rockfish	South of 40°10' N. lat.	1,646.7	1,628.7
Starry flounder	Coastwide	211.6	211.6
Widow rockfish	Coastwide	9,928.4	9,386.6
Yelloweye rockfish	Coastwide	3.4	3.4
Yellowtail rockfish	North of 40°10' N. lat.	4,305.8	4,048.0

Tribal Fishery

Tribal measures do not differ from 2018, *except* in the case of the petrale sole fishery, for which the harvest guideline is now **290 mt**.

Washington Recreational Fishery

Washington recreational fisheries for groundfish are closed during winter and subject to depth restrictions that differ by management area when the season is open. Complete details on season structures, depth restrictions and bag limits for the Washington recreational fishery are available on the Washington Department of Fish and Wildlife website.

wdfw.wa.gov/fishing/creel/halibut/

Season Structure Changes

Washington												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Groundfish	CLOSED		9 fish/day, with sublimits for rockfish, lingcod, and cabezon (below)								CLOSED	
Lingcod, all Marine Areas	CLOSED		2 fish/day, within groundfish bag limit,								CLOSED	
Rockfish	CLOSED		7 fish/day, within groundfish bag limit. Sub-bag limit for canary rockfish is no longer in place								CLOSED	
Cabezon, all Marine Areas	CLOSED		1 fish/day, within groundfish bag limit, minimum size limit in Marine Area 4 has been removed								CLOSED	

Depth Restriction Changes

- **Marine Areas 3 and 4**
 - The 20 fm depth restriction is in place June 1 – Labor Day
 - Yellowtail and widow rockfish may be retained seaward of the 20-fm depth restriction on days open to salmon fishing July 1 – August 31.
- **Marine Area 2**
 - The 30 fm line is now in place from the 2nd Saturday in March – May 31st.
 - The 30 fm line now restricts lingcod only
 - Lingcod retention is now allowed seaward of deepwater lingcod line June 1st-15th and Sept 1st-15th.

Washington Marine Areas

Marine Area 3 & 4 - West of the Bonilla-Tatoosh line between the U.S. border with Canada and the Queets River

Marine Area 2 - Between the Queets River (47°31.70' N. lat.) and Leadbetter Point (46°38.17' N. lat.)

Oregon Recreational Fishery

The Oregon bottomfish recreational fishery is open to all depths except in the summer when depth restrictions apply. Bag limits also apply for marine fish, lingcod and flatfish. The most up to date season structures, depth restrictions and bag limits for the Oregon recreational fishery are available on the Oregon Department of Fish and Wildlife website.

www.dfw.state.or.us/MRP/finfish/groundfish_sport/index.asp

Season Structure Changes

- Recreational fishing for bottomfish is subject to seasonal depth restrictions. See the ODFW website for complete details.

Bag Limit Changes

- State-imposed bag limits may be lower, and can be found on the ODFW website.

Oregon												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bottomfish Season	Open All Depths					< 40 fm			Open All Depths			
Marine Bag Limit	Ten (10), of which no more than one fish may be Cabezon											
Lingcod Bag Limit	Three (3)											
Flatfish Bag Limit	Twenty Five (25)											

- The species in the “Marine Fish” bag limit include all species other than lingcod, salmon, steelhead, Pacific halibut, flatfish, surfperch, sturgeon, striped bass, pelagic tuna and mackerel species, and bait fish such as herring, anchovy, sardine, and smelt.
- The species in the “Flatfish” bag limit include flounders, soles, sanddabs, turbot and halibut except Pacific halibut.

California Recreational Fishery

The California recreational fishery is closed early in the year, open in the summer months with depth restrictions and open to all depths in some areas at the end of the year. Bag limits also apply for the rockfish, cabezon and greenling (RCG) complex, lingcod, flatfish, and California scorpionfish. The most up to date season structures, depth restrictions and bag limits for the California recreational fishery are available on the California Department of Fish and Wildlife website.

www.wildlife.ca.gov/Fishing/Ocean/Regulations/Groundfish-Summary

Season Structure Changes

- The recreational season is now as follows:

California												
Management Area	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Northern	CLOSED				May 1 – Oct 31: < 30 fm						All Depths	
Mendocino	CLOSED				May 1 – Oct 31: < 30 fm						All Depths	
San Francisco	CLOSED			April 1 - Dec 31: < 40 fm								
Central	CLOSED			April 1 - Dec 31: < 50 fm								
Southern	CLOSED		Mar 1 – Dec 31: < 75 fm									

- Retention of California scorpionfish is now allowed year-round in the Southern Management Area. In all other management areas, the open season for California scorpionfish remains the same as the recreational groundfish season.
- Depth restrictions within the Cowcod Conservation Areas: fishing is now allowed shoreward of the boundary line approximating the 40-fm depth contour when the season is open. See below for information on how these boundaries are defined.

Bag Limit Changes

- Lingcod limit is now **2 fish** N. of 40°10' N. lat., and **1 fish** S. of 40°10' N. lat., with a size limit of **22" total length**

Western CCA Depth Coordinates

- New waypoints (latitude and longitude coordinates) are established that approximate the 30-fm and 40-fm depth contours around Santa Barbara Island, San Nicolas Island, Tanner Bank, and Cortes Bank. You can download these waypoints from our website at the following link:

https://www.westcoast.fisheries.noaa.gov/fisheries/management/groundfish_closures/rockfish_areas.html

- At the bottom of that page click “Download the WinZip file.” Extract the 30 fm and 40 fm files, and import them into your plotter.

New Management Measures

Western Cowcod Conservation Area

- The commercial fixed gear and recreational depth restriction has been modified to 40 fm
- See “California Recreation Fishery page for instructions to download new depth-approximating boundary lines.

Closed Area Coordinates

- Latitude and longitude coordinates that define the commercial trawl and non-trawl RCAs off California are revised. Affected boundaries are denoted in the below trip limit tables with an *. You can download waypoints from our website:

https://www.westcoast.fisheries.noaa.gov/fisheries/management/groundfish_closures/rockfish_areas.html

- At the bottom of that page click “Download the WinZip.” Extract the depth contour file that applies, and import into your plotter.

IFQ Daily Vessel Limits

- The daily vessel limits for the following species have been eliminated:
 - Bocaccio S. of 40°10' N. lat.
 - Canary rockfish
 - Cowcod S. of 40°10' N. lat.
 - Darkblotched rockfish
 - Pacific Halibut N. of 40°10' N. lat.
 - Pacific ocean perch N. of 40°10' N. lat.
 - Yelloweye rockfish

Lingcod and Sablefish Survival Credits

- The IFQ QP on lingcod and sablefish will now be debited based on the following discard mortality rates:
 - Fixed gear
 - Lingcod: 7%
 - Sablefish: 20%
 - Bottom Trawl
 - Lingcod: 50%
 - Sablefish 50%

Lingcod Retention Ratio in the Salmon Troll Fishery

- The retention ratio has been modified to 1 lingcod for every 5 Chinook salmon, up to a trip limit of 10 lingcod.
- All vessels are held to monthly OA lingcod trip limits.

Darkblotched and Pacific Ocean Perch

- The automatic authority closure provision for at-sea set-asides for darkblotched rockfish and Pacific ocean perch has been removed

Trip Limit Tables

Table 1 (North) – Limited Entry Trawl Rockfish Conservation Areas (RCAs) and Landing Allowances for non-Individual Fishing Quota (IFQ) Species and Pacific Whiting N. of 40°10' N. Lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	N. of 45°46' N. lat.	100 fm line – 150 fm line					
	45°46' - 40°10' N. lat.	100 fm line – modified 200 fm line					
Minor Nearshore Rockfish, WA black rockfish & OR Black/blue/deacon rockfish		300 lb/month					
Whiting	Midwater trawl	Before primary whiting season: CLOSED. – During the primary season: midwater trawl permitted in the RCA. See §660.131 for season and trip limit details. –After the primary whiting season: CLOSED.					
	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					
Oregon Cabezon/Kelp Greenling complex		50 lb/month					
Cabezon in California		50 lb/month					
Shortbelly rockfish		Unlimited					
Spiny dogfish		60,000 lb/month					
Big skate		5,000 lb/2 months	25,000 lb/2 months	30,000/2 months	35,000 lb/2 months	10,000 lb/2 months	5,000 lb/2 months
Longnose skate		Unlimited					
Other Fish		Unlimited					

TABLE 1 (North)

Table 1 (South) – Limited Entry Trawl RCAs and Landing Allowances for non-IFQ Species and Pacific Whiting S. of 40°10' N. Lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	S. of 40°10' N. lat.	100 fm line* – 150 fm line*					
Longspine thornyhead	S. of 34°27' N. lat.	24,000 lb/2 months					
Minor Nearshore Rockfish, WA black rockfish & OR Black/blue/deacon rockfish		300 lb/month					
Whiting	Midwater trawl	Before primary whiting season: CLOSED – During the primary season: midwater trawl permitted in the RCA. See §660.131 for season and trip limit details. –After the primary whiting season: CLOSED					
	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					
Cabezon		50 lb/month					
Shortbelly rockfish		Unlimited					
Spiny dogfish		60,000 lb/month					
Big skate		5,000 lb/2 months	25,000 lb/2 months	30,000/2 months	35,000 lb/2 months	10,000 lb/2 months	5,000 lb/2 months
Longnose skate		Unlimited					
California scorpionfish		Unlimited					
Other Fish		Unlimited					

TABLE 1 (South)

* See “Closed Areas” regarding latitude/longitude coordinate changes to these lines off California.

Trip Limit Tables

Table 2 (North) -- Non-Trawl RCAs and Trip Limits for LEFG N. of 40°10' N. lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	N. of 46°16' N. lat.	Shoreline – 100 fm line					
	46°16' - 42°00' N. lat.	30 fm line – 100 fm line					
	42°00' - 40°10' N. lat.	30 fm line – 100 fm line*					
Minor Slope Rockfish & Darkblotched rockfish		4,000 lb/month					
Pacific Ocean Perch		1,800 lb/2 months					
Sablefish		1,300 lb/week, not to exceed 3,900 lb/2 months					
Longspine thornyheads		10,000 lb/2 months					
Shortspine thornyheads		2,000 lb/2 months			2,500 lb/2 months		
Dover sole, arrowtooth flounder, petrale sole, English sole, starry flounder, Other Flatfish		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 0.44 in (11 mm) point to shank, and up to two 1 lb (0.45kg) weights per line, are not subject to RCAs.					
Whiting		10,000 lb/month					
Minor Shelf Rockfish, Shortbelly, & Widow rockfish		200 lb/month					
Yellowtail rockfish		1,000 lb/month					
Canary rockfish		300 lb/2 months					
Yelloweye rockfish		CLOSED					
Minor Nearshore Rockfish, WA Black rockfish, OR Black/Blue/Deacon rockfish	North of 42°00' N. lat.	5,000 lb/2 months, no more than 1,200 of which may be species other than black rockfish or blue/deacon rockfish					
	42°00' - 40°10' N. lat	8,500 lb/2 months, no more than 1,200 lb of which may be species other than black rockfish	7,000 lb/2 months, no more than 1,200 lb of which may be species other than black rockfish				
Lingcod	North of 42°00' N. lat.	2,000 lb/2 month					
	42°00' - 40°10' N. lat.	1,400 lb/2 month					
Pacific cod		1,000 lb/2 months					
Spiny dogfish		200,000 lb/2 months		150,000 lb/2 months	100,000 lb/2 months		
Longnose skate		Unlimited					
Other Fish & Cabezon in California		Unlimited					
Oregon Cabezon/Kelp Greenling		Unlimited					
Big skate		Unlimited					

TABLE 2 (North)

Table 2 (South) -- Non-Trawl RCAs and Trip Limits for LEFG S. of 40°10' N. lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	40°10' - 34°27' N. lat	40 fm line – 125 fm line*					
	South of 34°27' N. lat.	75 fm line* – 150 fm line* (also applies around islands)					
Minor Slope Rockfish & Darkblotched rockfish		40,000 lb/2 months, of which no more than 1,375 lb may be blackgill rockfish			40,000 lb/2 months, of which no more than 1,600 lb may be blackgill rockfish		
Splitnose rockfish		40,000 lb/2 months					
Sablefish	40°10' - 36°00' N. lat.	1,300 lb/week, not to exceed 3,900 lb/2 months					
	South of 36°00' N. lat.	2,000 lb/week					
Longspine thornyhead		10,000 lb/2 months					
Shortspine thornyhead	40°10' - 34°27' N. lat.	2,000 lb/2 months			2,500 lb/2 months		
	South of 34°27' N. lat.	3,000 lb/2 months					
Dover sole, arrowtooth flounder, petrale sole, English sole, starry flounder, Other Flatfish		5,000 lb/month					
Whiting		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 0.44 in (11 mm) point to shank, and up to two 1 lb (0.45kg) weights per line, are not subject to RCAs.					
Whiting		10,000 lb/month					
Minor Shelf Rockfish, Shortbelly, Widow, chilipepper (between 40°10' - 34°27' N. lat.)	40°10' - 34°27' N. lat	Minor shelf rockfish, shortbelly, widow rockfish, & chilipepper: 2,500 lb/2 months, of which no more than 500 lb may be any species other than chilipepper.					
	South of 34°27' N. lat.	4,000 lb/2 months	CLOSED	4,000 lb/2 months			
Chilipepper	40°10' - 34°27' N. lat	Chilipepper included under minor shelf rockfish, shortbelly, and widow rockfish limits – See above					
	South of 34°27' N. lat.	2,000 lb/2 months, this opportunity only available seaward of the non-trawl RCA					
Canary rockfish	40°10' - 34°27' N. lat.	300 lb/2 months					
	South of 34°27' N. lat.	300 lb/2 months	CLOSED	300 lb/2 months			
Yelloweye rockfish		CLOSED					
Cowcod		CLOSED					
Bronzespotted rockfish		CLOSED					
Bocaccio	40°10' - 34°27' N. lat	1,000 lb/2 months					
	South of 34°27' N. lat	1,500 lb/2 months	CLOSED	1,500 lb/2 months			
Minor Nearshore Rockfish, CA Black rockfish, OR Black/Blue/Deacon rockfish	Shallow nearshore	1,200 lb/2 months	CLOSED	1,200 lb/2 months			
	Deeper nearshore	1,000 lb/2 months	CLOSED	1,000 lb/2 month			
California scorpionfish		1,500 lb/2 months	CLOSED	1,500 lb/2 months			
Lingcod		200 lb/2 months	CLOSED	800 lb/2 months	1,200 lb/2 months		600 lb/mo 300 lb/mo
Pacific cod		1,000 lb/2 months					
Spiny dogfish		200,000 lb/2 months		150,000 lb/2 months	100,000 lb/2 months		
Longnose skate		Unlimited					
Other Fish & Cabezon in CA		Unlimited					
Big Skate		Unlimited					

TABLE 2 (South)

* See “Closed Areas” regarding latitude/longitude coordinate changes to these lines in this area.

Table 3 (North) -- Non-Trawl RCA and Trip Limits for OA Gear N. of 40°10' N. lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	N. of 46°16' N. lat.	Shoreline – 100 fm line					
	46°16' - 42°00' N. lat.	30 fm line – 100 fm line					
	42°00' - 40°10' N. lat.	30 fm line – 100 fm line*					
Minor Slope Rockfish & Darkblotched rockfish		500 lb/month					
Pacific Ocean Perch		100 lb/month					
Sablefish		300 lb/day; or one landing per week up to 1,200 lb, not to exceed 2,400 lb/2 months					
Shortspine thornyheads		50 lb/month					
Longspine thornyheads		50 lb/month					
Dover sole, arrowtooth flounder, petrale sole, English sole, starry flounder, Other Flatfish		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 0.44 in (11 mm) point to shank, and up to two 1 lb (0.45kg) weights per line are not subject to RCAs.					
Whiting		300 lb/month					
Minor Shelf Rockfish, Shortbelly rockfish & Widow rockfish		200 lb/month					
Yellowtail rockfish		500 lb/month					
Canary rockfish		300 lb/2 months					
Yelloweye rockfish		CLOSED					
Minor Nearshore Rockfish, WA Black rockfish, OR Black/Blue/Deacon rockfish	North of 42°00' N. lat.	5,000 lb/2 months, no more than 1,200 of which may be species other than black rockfish or blue/deacon rockfish					
	42°00' - 40°10' N. lat	8,500 lb/2 months, no more than 1,200 lb of which may be species other than black rockfish	7,000 lb/2 months, no more than 1,200 lb of which may be species other than black rockfish				
Lingcod	North of 42°00' N. lat.	900 lb/month					
	42°00' - 40°10' N. lat.	600 lb/month					
Pacific cod		1,000 lb/2 months					
Spiny dogfish		200,000 lb/2 months		150,000 lb/2 months		100,000 lb/2 months	
Longnose skate		Unlimited					
Big skate		Unlimited					
Other Fish & Cabezon in California		Unlimited					
Oregon Cabezon/Kelp Greenling		Unlimited					

TABLE 3 (North)

Table 3 (North) -- continued

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
<p>Salmon Troll (Subject to RCAs when retaining all species of groundfish, except for yellowtail rockfish and lingcod, as described below)</p>	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. Salmon trollers may retain and land up to 1 lingcod per 5 Chinook per trip, plus 1 lingcod per trip, up to a trip limit of 10 lingcod, on a trip where any fishing occurs within the RCA. This limit only applies during times when lingcod retention is allowed, and is not "CLOSED." This limit is within the per month limit for lingcod described in the table above, and not in addition to that limit. All groundfish species are subject to the open access limits, seasons, size limits, and RCA restrictions listed in the table above, unless otherwise stated here.</p>					
<p>Pink Shrimp Non-Groundfish Trawl (Not subject to RCAs)</p>	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 only apply and are counted toward the overall 500 lb/day; 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 3 (North) Cont'

Table 3 (South) -- Non-Trawl RCAs and Trip Limits for OA Gear S. of 40°10' N. lat.

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RCA	40°10' - 34°27' N. lat.	40 fm line – 125 fm line*					
	South of 34°27' N. lat.	75 fm line* – 150 fm line* (also applies around islands)					
Minor Slope Rockfish & Darkblotched rockfish		10,000 lb/2 months, of which no more than 475 lb may be blackgill rockfish			10,000/2 months, of which no more than 550 lb may be blackgill rockfish		
Splitnose rockfish		200 lb/month					
Sablefish	40°10' - 36°00' N. lat.	300 lb/day or one landing per week up to 1,200 lb, not to exceed 2,400 lb/2 months					
	South of 36°00' N. lat.	300 lb/day, or one landing per week of up to 1,600 lb, not to exceed 3,200 lb/2 months					
Shortspine and longspine thornyheads	40°10' - 34°27' N. lat.	CLOSED					
	South of 34°27' N. lat.	50 lb/day, no more than 1,000 lb/2 months					
Dover sole, arrowtooth flounder, petrale sole, English sole, starry flounder, Other Flatfish		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 0.44 in (11 mm) point to shank, and up to two 1 lb (0.45 kg) weights per line are not subject to the RCAs.					
Whiting		300 lb/month					
Minor Shelf Rockfish, Shortbelly, Widow rockfish, and Chilipepper	40°10' - 34°27' N. lat.	400 lb/2 months	CLOSED	400 lb/2 months			
	South of 34°27' N. lat.	1,500 lb/2 months		1,500 lb/2 months			
Canary rockfish		300 lb/2 months	CLOSED	300 lb/2 months			
Yelloweye rockfish		CLOSED					
Cowcod		CLOSED					
Bronzespotted rockfish		CLOSED					
Bocaccio		500 lb/2 months	CLOSED	500 lb/2 months			
Minor Nearshore Rockfish, CA Black rockfish, & OR Black/Blue/Deacon rockfish	Shallow nearshore	1,200 lb/2 months	CLOSED	1,200 lb/2 months			
	Deeper nearshore	1,000 lb/2 months		1,000 lb/2 months			
California scorpionfish		1,500 lb/2 months	CLOSED	1,500 lb/2 months			
Lingcod		300 lb/month	CLOSED	300 lb/month			
Pacific cod		1,000 lb/2 months					
Spiny dogfish		200,000 lb/2 months		150,000 lb/2 months	100,000 lb/2 months		
Longnose sake		Unlimited					
Big skate		Unlimited					
Other Fish & Cabezon in CA		Unlimited					

TABLE 3 (South)

* See “Closed Areas” regarding latitude/longitude coordinate changes to this line in this area.

Table 3 (South) -- Continued

		Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
RIDGEBACK PRAWN AND, SOUTH OF 38°57.50' N. lat., CA HALIBUT AND SEA CUCUMBER NON-GROUNDFISH TRAWL							
Non-Groundfish Trawl Rockfish Conservation Area (RCA) for CA Halibut, Sea Cucumber, & Ridgeback Prawn	40°10' - 38°00' N. lat.	100 fm line* - 200 fm line		100 fm line* - 150 fm line			100 fm line* - 200 fm line
	38°00' - 34°27' N. lat.			100 fm line - 150 fm line			
	South of 34°27' N. lat.			100 fm line - 150 fm line* along the mainland coast; shoreline - 150 fm line around islands			
		Groundfish: 300 lb/trip. Species-specific limits described in the table above also apply and are counted toward the 300 lb groundfish per trip limit. 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 listed above in this table).					
PINK SHRIMP NON-GROUNDFISH TRAWL GEAR (Not subject to RCAs)							
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 only 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 rockfish, 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 all groundfish species count toward the per day, per trip or other species-specific sublimits described here and the species-specific limits described in the table above do not apply. The amount of groundfish landed may not exceed the amount of pink shrimp landed.						

TABLE 3 (South) Cont' d

* See "Closed Areas" regarding latitude/longitude coordinate changes to these lines off California.

