

GROUND FISH MANAGEMENT TEAM INFORMATIONAL REPORT ON THE SELECTED SPECIES SCORECARD

At the June 2012 meeting, the Council requested the Groundfish Management Team (GMT) provide landings information by sector for aurora, rougheye, shortraker, China, copper, and quillback rockfish under the inseason agenda item (see Council meeting minutes at <http://tinyurl.com/ldaaqo>). The purpose of presenting these data is to gain a better understanding of how catch accrues by sector throughout the year for these species. This information is not intended to inform inseason action. Per the Council request, the GMT prepared a landings report (Table 1, Table 2, and Table 3) of these selected species.

Originally, landings information was to be summarized from existing automated database reports. However, the GMT went a step further, and together with Pacific States Marine Fisheries Commission (PSMFC), Pacific Fisheries Management Council (PFMC) and National Marine Fisheries Service (NMFS) staff, developed a database reporting tool housed within PacFIN, which updates regularly to inform this data request. The current report includes discard estimates from the current year in the at-sea sectors (via NORPAC), recreational fisheries (via RecFIN), and annual discard estimates from the most recent year available (West Coast Groundfish Observer Program, 2011) in the shorebased sectors. Annual shoreside discard estimates from 2011 are intended to serve as a proxy, since current discard estimates are not available for these species and sectors.

Three tables are presented; Table 1 summarizes catch by species and management area, while Table 2 summarizes catch by species and sector, only for the area north of 40°10' N. latitude, and Table 3 does the same for the area south of 40°10' N. latitude. Footnotes in Table 1 include the anticipated 2015 OFLs to inform how current catches relate to potential future harvest specifications (i.e., 2015). Landings data were better than 90 percent complete through May in Washington and California, and through July in Oregon, at the time of this query, September 11, 2013. Component overfishing levels (OFLs) were taken from the 2013-14 Biennial Harvest Specifications Final Environmental Impact Statement. The estimates given here may not match exactly with every sector estimate obtained separately from independent databases, due to reporting lag and data capture date.

Rougheye rockfish is the only species appears to be harvested at or above the component OFL. The 2013 landings are at 99.5 percent of the component OFL, and if 2013 at-sea discard and the proxy estimate of 2013 annual shoreside discard are included, that figure would be 153 percent of the 2013 component OFL. It is important to note that since OFLs are set for stock complexes, rather than for individual stocks within a complex, the Scientific and Statistical Committee recommends against using OFL contribution values to evaluate whether overfishing is occurring for component stocks (see <http://tinyurl.com/kz7p639>). Such explorations inform the performance of the stock complex.

Table 1. Catch estimates of selected species, identified in the June 2012 PFMC meeting, including landings for shoreside and at-sea sectors for 2013, at-sea sector discard for 2013, and shoreside discard from 2011 (proxy for 2013 annual shoreside discard), aggregated by species, complex and management area. For informational purposes; not intended for inseason Council action.

SPECIES	COMPLEX	MGMT AREA	2013 RETAINED (mt)	2013 DISCARD (mt)	2011 WCGOP ANNUAL DISCARD (mt)	SUM ALL	2013 COMP. OFL (mt)	% OF OFL
AURORA ROCKFISH a/	MINOR SLOPE	N. 40°10'	8.10	0.00	2.08	10.19	15.4	66%
		S. 40°10'	2.40		1.10	3.50	26.1	13%
CHINA ROCKFISH	MINOR NS	N. 40°10'	7.48	0.34	0.11	7.94	9.8	81%
		S. 40°10'	3.94	0.08	1.12	5.13	16.6	31%
COPPER ROCKFISH	MINOR NS	N. 40°10'	4.70	0.07	0.05	4.82	26.0	19%
		S. 40°10'	42.59	1.69	0.12	44.40	141.5	31%
QUILLBACK ROCKFISH	MINOR NS	N. 40°10'	5.99	0.25	0.05	6.29	7.4	85%
		S. 40°10'	0.39	0.00	0.00	0.39	5.4	7%
ROUGHEYE ROCKFISH b/	MINOR SLOPE	N. 40°10'	70.87	1.87	35.97	108.71	71.1	153%
		S. 40°10'	0.00		0.08	0.08	0.4	20%
SHORTRAKER ROCKFISH	MINOR SLOPE	N. 40°10'	11.93		0.34	12.27	18.7	66%
		S. 40°10'				0.00	0.1	0%
SHORTRAKER/ROUGHEYE	MINOR SLOPE	N. 40°10'			0.38	0.38	NA	-

a/ Aurora rockfish projected 2015 OFLs are 17.4 mt north of 40° 10' and 74.3 mt south of 40° 10'; percentage of 2015 OFLs are 57 percent and 5 percent, respectively

b/ Rougheye rockfish projected 2015 OFLs are 201.9 mt north of 40° 10' and 4.1 mt south of 40° 10'; percentage of 2015 OFLs are 35 percent and 2 percent respectively

Table 2. Catch estimates of selected species, in the management area *North of 40°10' N. latitude only*, identified in the June 2012 PFMC meeting, including landings for shoreside and at-sea sectors for 2013, at-sea sector discard for 2013, and shoreside discard from 2011 (proxy for 2013 annual shoreside discard), aggregated by species, management area, and sector. For informational purposes; not intended for inseason Council action.

SPECIES	FINAL SECTOR NAME	2013 RETAINED (mt)	2013 DISCARD (mt)	2011 WCGOP ANNUAL DISCARD (mt)	SUM ALL	% OF FISHERY
AURORA ROCKFISH	AT-SEA HAKE CP	0.00	0.00	0.04	0.04	0.4%
	AT-SEA HAKE MS	0.00	0.00		0.00	0.0%
	IFQ FIXED GEAR	0.01		0.00	0.01	0.1%
	IFQ TRAWL GEAR	7.92		1.90	9.82	96.4%
	INCIDENTAL/MISCELLANEOUS	0.13		0.12	0.25	2.4%
	NONNEARSHORE FIXED GEAR	0.01		0.02	0.03	0.3%
	SHORESIDE HAKE	0.03		0.00	0.03	0.3%
	TREATY			0.00	0.00	0.0%
CHINA ROCKFISH	CA RECREATIONAL	0.30	0.04		0.34	4.2%
	INCIDENTAL/MISCELLANEOUS	0.00			0.00	0.0%
	NEARSHORE FIXED GEAR	3.01		0.11	3.12	39.3%
	OR RECREATIONAL	2.13	0.04		2.17	27.3%
	WA RECREATIONAL	2.05	0.26		2.31	29.1%
COPPER ROCKFISH	CA RECREATIONAL	0.40	0.01		0.41	8.5%
	INCIDENTAL/MISCELLANEOUS	0.01			0.01	0.1%
	NEARSHORE FIXED GEAR	0.63		0.05	0.68	14.1%
	OR RECREATIONAL	2.82	0.00		2.82	58.6%
	WA RECREATIONAL	0.84	0.06		0.90	18.7%
QUILLBACK ROCKFISH	CA RECREATIONAL	0.70	0.00		0.70	11.2%
	IFQ TRAWL GEAR	0.04		0.03	0.06	1.0%
	INCIDENTAL/MISCELLANEOUS	0.01			0.01	0.1%
	NEARSHORE FIXED GEAR	0.96		0.02	0.99	15.7%
	OR RECREATIONAL	3.50	0.10		3.61	57.4%
	WA RECREATIONAL	0.78	0.14		0.92	14.7%

ROUGHEYE ROCKFISH	AT-SEA HAKE CP	2.98	1.51	26.81	31.31	28.8%
	AT-SEA HAKE MS	0.61	0.35		0.96	0.9%
	IFQ FIXED GEAR	0.14		8.04	8.18	7.5%
	IFQ TRAWL GEAR	46.29		0.04	46.33	42.6%
	INCIDENTAL/MISCELLANEOUS	0.81		0.01	0.82	0.8%
	NEARSHORE FIXED GEAR			0.00	0.00	0.0%
	NONNEARSHORE FIXED GEAR	13.76		0.99	14.74	13.6%
	SHORESIDE HAKE	0.04		0.00	0.04	0.0%
	TREATY	6.24		0.08	6.32	5.8%
SHORTRAKER ROCKFISH	AT-SEA HAKE CP			0.03	0.03	0.3%
	IFQ FIXED GEAR			0.21	0.21	1.7%
	IFQ TRAWL GEAR	10.80		0.03	10.83	88.2%
	INCIDENTAL/MISCELLANEOUS	0.20		0.00	0.20	1.6%
	NONNEARSHORE FIXED GEAR	0.46		0.07	0.53	4.3%
	SHORESIDE HAKE	0.06		0.00	0.06	0.5%
	TREATY	0.42		0.00	0.42	3.4%
SHORTRAKER/ROUGHEYE ROCKFISH	AT-SEA HAKE CP			0.01	0.01	NA
	IFQ FIXED GEAR			0.22	0.22	NA
	IFQ TRAWL GEAR			0.00	0.00	NA
	NONNEARSHORE FIXED GEAR			0.15	0.15	NA

Table 3. Catch estimates of selected species, in the management area *South of 40°10' N. latitude only*, identified in the June 2012 PFMC meeting, including landings for shoreside and at-sea sectors for 2013, at-sea sector discard for 2013, and shoreside discard from 2011 (proxy for 2013 annual shoreside discard), aggregated by species, management area, and sector. For informational purposes; not intended for inseason Council action.

SPECIES	FINAL SECTOR NAME	2013 RETAINED (mt)	2013 DISCARD (mt)	2011 WCGOP ANNUAL DISCARD (mt)	SUM ALL	% OF FISHERY
AURORA ROCKFISH	IFQ FIXED GEAR	0.01		0.00	0.02	0.4%
	IFQ TRAWL GEAR	2.34		0.75	3.09	88.2%
	NONNEARSHORE FIXED GEAR	0.05		0.35	0.40	11.3%
CHINA ROCKFISH	CA RECREATIONAL	3.62	0.08		3.70	72.1%
	INCIDENTAL/MISCELLANEOUS	0.02		0.00	0.02	0.4%
	NEARSHORE FIXED GEAR	0.30		1.12	1.41	27.5%
COPPER ROCKFISH	CA RECREATIONAL	40.65	1.69		42.34	95.4%
	INCIDENTAL/MISCELLANEOUS	0.48		0.00	0.48	1.1%
	NEARSHORE FIXED GEAR	1.47		0.12	1.58	3.6%
QUILLBACK ROCKFISH	CA RECREATIONAL	0.37	0.00		0.37	95.2%
	NEARSHORE FIXED GEAR	0.02		0.00	0.02	4.8%
ROUGHEYE ROCKFISH	IFQ TRAWL GEAR	0.00		0.00	0.00	1.4%
	NONNEARSHORE FIXED GEAR			0.08	0.08	98.6%