

2015 Stock Assessment Planning (J2): NMFS Recommendations

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2015 Stock Assessment Planning

- The NMFS Report on Agenda Item J.2.b contains revised suggestions for assessments, based on:
 - The Council's June motion
 - Further discussions between the NW & SW Centers
- Our J.2.b Report also includes a draft assessment-review calendar
 - We are suggesting some changes, as part of this presentation
- The process may also be helped by the addition of a data/modeling meeting early next spring, focusing on:
 - Rec CPUE estimation, spatial coverage of individual models

Candidates for 2015 Stock Assessments

June 2014 Council Motion for 2015 stock assessments

Full assessments:

- 1) Black rockfish
- 2) Bocaccio
- 3) Canary rockfish
- 4) Darkblotched rockfish
- 5) Widow rockfish
- 6) China rockfish
- 7) Cowcod
- 8) Kelp greenling (OR)

Update assessments:

- 1) Petrale sole
- 2) Sablefish

Possible Update or Data-moderate for Arrowtooth

Further consideration of additional Data-moderates

NMFS Suggestions, Sept. 2014

STAR Panel assessments:

- 1) Black rockfish
- 2) Bocaccio
- 3) Canary rockfish
- 4) Darkblotched rockfish
- 5) Widow rockfish
- 6) China rockfish
- 7) Kelp greenling (OR + min. of data-poor elsewhere)*
1 & 6: min. of 1 assessor to work with each state

Update assessments:

- 1) Petrale sole
- 2) Sablefish
- 3) *Chilipepper*

"Catch-only projections" using 2007 model or Data-moderate for Arrowtooth

- No additional Data-moderates

- Data reports for POP, Yelloweye, and Cowcod

Supporting Information

Species	Suggestions for 2015 Assessments				Most Recent Assessment and Current Status					PSA	Fleet rank (2008-2012):					2012 catch as a % of		Survey info
	Full	Up D	D-M	Dat Rpt	Cur Tier	Last year	Type	Last Dep. N S	Rbld?		Comm. \$		Rec. mt			ABC *	OFL *	
											All	H & L	All	CA	OR-WA			
arrowtooth fl.			x		2	2007	F	79%		1.21	8	48	52		26	21%	17%	
bank rf					2	2000	F			2.02	30	42	47	44		4%	3%	
black rf x2+	X				1	2007	F	53% 71%		1.94	6	3	1	1	1	53%	51%	
blue rf					2	2007	F	30%		2.01	33	17	4	9	5	33%	29%	
bocaccio	X				1	2013	U	31%	Y	1.93	42	26	7	5	13	20%	19%	
CA scorpionfish					1	2005	F	80%		1.41	36	20	5	4		65%	62%	
canary rf	X				1	2011	U	23%	Y	2.01	46	67	17	19	12	8%	7%	
chilipepper		x			1	2007	F	71%		1.35	14	27	30	29	39	17%	16%	
China rf x2+	X				2	2013	D-M	37% 66%		2.23	25	12	16	15	10	124%	104%	
cowcod				X	2	2013	F	34%	Y	2.13	73	56	45	42		11%	9%	
darkblotched rf	X				1	2013	F	36%	Y	1.92	22	24				22%	21%	
gopher rf					1	2005	F	97%		1.76	12	7	10	7		42%	39%	
kelp greenling (OR)	X				1	2005	F	49%		1.56	18	10	15	17	6	79%	59%	
lingcod x2					1	2009	Full	62% 74%		1.55	7	5	2	2	2	28%	26%	
olive rf					3					1.87	47	31	13	13	31	21%	17%	
POP				X	1	2011	U	19%	Y	1.69	31	43				6%	6%	
petrale sole		X			1	2013	F	22%	Y	1.94	3	44	40	40	19	91%	87%	
quillback rf x2					3					2.22	35	18	20	28	7	169%	141%	
sablefish		X			1	2011	F	33%		1.64	1	1	42	48	15	66%	63%	
widow rf	X				1	2011	F	51%		2.05	28	41	33	32	17	6%	6%	
yelloweye rf				X	2	2011	F	21%	Y	2.00	61	45	27	33	11	25%	24%	

2015 Draft Stock Assessment Review Calendar

(as included in NMFS Report J.2.b)

	Dates	Location	Species	
STAR Panel 1	April 27 - May 1	Seattle, WA	Canary rockfish	Darkblotched rockfish
June SSC	June 10-12	Spokane, WA	Canary and darkblotched rockfishes & updates	
STAR Panel 2	July 6-10	Newport, OR	Black rockfish	
STAR Panel 3	July 13-17	Seattle, WA	China rockfish	Kelp greenling (OR)
STAR Panel 4	July 27-31	Santa Cruz, CA	Bocaccio	Widow rockfish
September SSC	Sept 9-11	Sacramento, CA	Bocaccio, kelp greenling, and black, china, and widow rockfishes	



Revised 2015 Draft Assessment Review Calendar

	Dates	Location	Species	
STAR Panel 1	April 27 - May 1	Seattle, WA	Canary rockfish	Darkblotched rockfish
June SSC	June 10-12	Spokane, WA	Canary and darkblotched rockfishes & updates	
STAR Panel 2	July 6-10	Santa Cruz, CA	Bocaccio	China rockfish
STAR Panel 3	July 20-24	Seattle, WA or Newport, OR	Black rockfish	
STAR Panel 4	July 27-31	Seattle, WA or Newport, OR	Widow rockfish	Kelp greenling (OR+)
Sept. SSC	Sept 9-11	Sacramento, CA	Bocaccio, kelp greenling, and black, china, and widow rockfishes	