

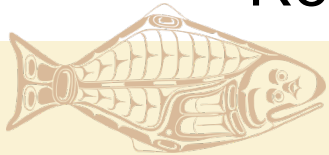


Summary of the IPHC 2017 Annual Meeting

NPFMC Meeting
Agenda Item B8
1 February 2017

2017 IPHC Annual Meeting (AM093)

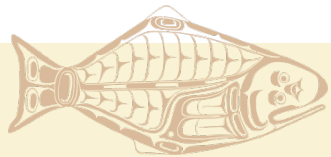
- 23-27 Jan 2017 in Victoria
- Open to public and webcast
 - Meeting materials available at <http://iphc.int/meetings-and-events/annual-meeting.html>
- Decisions:
 - Catch limits, season dates, and catch sharing plans
 - Regulations
 - Research plans



2017 catch limits

Pacific halibut
catch limits
approved by
IPHC for 2017
(Mlb. net weight)

	2A	2B	2C	3A	3B	4A	4B	4CDE	Total
<u>O26 Non-FCEY</u>									
Comm. wastage	0.05	0.23	NA	NA	0.23	0.05	0.06	0.08	0.69
Bycatch	0.10	0.24	0.03	1.17	0.58	0.34	0.14	1.98	4.57
Sport (+ wastage)	NA	NA	1.33	1.56	0.01	0.01	0.00	0.00	2.91
Pers./Subs.	NA	0.41	0.43	0.23	0.02	0.01	0.00	0.08	1.17
Total Non-FCEY	0.14	0.87	1.79	2.96	0.84	0.41	0.20	2.14	9.34
<u>O26 FCEY</u>									
Comm. wastage	NA	NA	0.12	0.37	NA	NA	NA	NA	0.49
CSP Sport (+wastage)	0.53	1.15	0.92	1.89	NA	NA	NA	NA	4.49
Pers./Subs.	0.03	NA	NA	NA	NA	NA	NA	NA	0.03
Comm. Landings	0.77	6.30	4.21	7.74	3.14	1.39	1.14	1.70	26.39
Total FCEY	1.33	7.45	5.25	10.00	3.14	1.39	1.14	1.70	31.40
TCEY	1.47	8.32	7.04	12.96	3.98	1.80	1.34	3.84	40.74
<u>U26</u>									
Comm. wastage	0.00	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.07
Bycatch	0.00	0.02	0.00	0.62	0.29	0.23	0.01	1.27	2.44
Total U26	0.00	0.02	0.00	0.63	0.33	0.24	0.01	1.27	2.51
Total Mortality	1.48	8.35	7.04	13.60	4.30	2.04	1.35	5.11	43.25



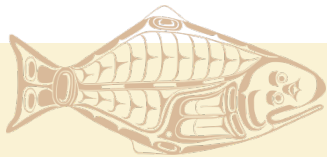
Decision table

2017 Alternative	Total removals (M lb)	Fishery CEY (M lb)	Fishing intensity	Stock Trend				Stock Status			
				Spawning biomass				Spawning biomass			
				in 2018		in 2020		in 2018		in 2020	
				is less than 2017	is 5% less than 2017	is less than 2017	is 5% less than 2017	is less than 30%	is less than 20%	is less than 30%	is less than 20%
No removals	0.0	0.0	$F_{100\%}$	<1	<1	<1	<1	3	<1	1	<1
FCEY = 0	11.2	0.0	$F_{77\%}$ 61%-84%	1	<1	3	<1	3	<1	1	<1
	20.0	8.6	$F_{66\%}$ 49%-75%	5	<1	20	4	4	<1	3	<1
	30.0	18.4	$F_{55\%}$ 39%-67%	32	<1	53	31	5	<1	6	<1
	37.9	26.1	$F_{48\%}$ 33%-62%	56	3	77	53	6	<1	12	<1
	41.6	29.7	$F_{46\%}$ 32%-60%	68	6	87	64	6	<1	15	<1
<i>status quo</i> SPR	41.6	29.7	$F_{46\%}$ 32%-60%	68	6	87	64	6	<1	15	<1
Adopted	43.3	31.4	$F_{45\%}$ 30%-59%	71	10	89	67	6	<1	17	<1
	50.0	37.9	$F_{40\%}$ 27%-55%	92	29	98	88	7	<1	25	1
	60.0	47.7	$F_{35\%}$ 23%-51%	>99	52	>99	99	9	<1	37	3
				a	b	c	d	e	f	g	h



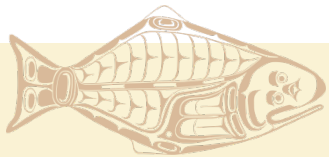
Season dates and catch sharing plans

- Dates for commercial quota (IFQ/CDQ) fisheries in Alaska:
 - Open 11 March 2017
 - Close 7 Nov 2017
- NPFMC catch sharing plans accepted
 - 2C & 3A commercial and charter recreational
 - 4CDE sub-limits for 4C, 4D, and 4E



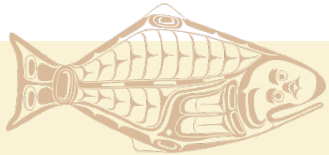
Regulations

- Head-on landing requirement approved
 - With exception for frozen-at-sea fish
- Removal of IPHC Closed Area deferred
- Fishing in multiple regulatory areas (NMFS proposal) approved
- 2C/3A charter management measures approved
 - As recommended by NPFMC



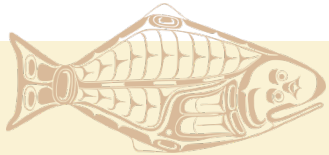
Research plans

- Fishery-independent survey expansion
 - Areas 2A and 4B in 2017
 - Areas 2B and 2C in 2018
 - Areas 3A and 3B in 2019
- Five-year research plan
 - Areas of emphasis: reproduction, growth, DMR and post-release survival, migration, genetics and genomics
 - Coastwide sex-marking project



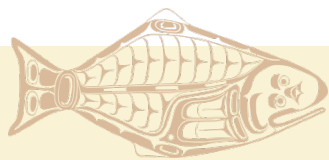
Management strategy evaluation (MSE)

- Updating the harvest policy
 - SPR-based (coastwide fishing intensity)
 - Removing the Blue Line
 - *Status quo* SPR in the interim
 - Separation of coastwide fishing intensity and catch distribution
 - MSE will evaluate fishing intensity options against long-term objectives
- MSAB will soon begin to address catch distribution



Looking ahead

- Commercial season 11 March – 7 Nov
- MSAB meetings in May and Oct
- IPHC fishery-independent survey June – Aug
- Interim Meeting (IM093) 28-29 Nov in Seattle
- Annual Meeting (AM094) 22-26 Jan 2018 in Portland



More details

- Meeting materials available at <http://iphc.int/meetings-and-events/annual-meeting.html>
- News releases
 - Initial release 27 Jan 2017
 - Longer release expected within next week
- Report
 - New format introduced with 2016 Interim Meeting
 - Expect to be finalized within next 2-3 weeks
 - Letters to agencies to follow

