

# 2008 IPHC Stock Assessment Survey

## Area 4B

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set <sup>1</sup>	Legal Halibut		Sublegal Halibut		Bycatch (numbers) <sup>3</sup>		
						Lbs. <sup>2</sup>	#s	Lbs. <sup>2</sup>	#s	Sablefish	P. Cod	Rockfish
6069	6/11	51° 30.01'	-176° 52.20'	192	5.0	1,318	53	15	2	15	15	20
6070	6/10	51° 29.89'	-178° 29.02'	107	5.0	843	39	173	23	25	109	0
6071	6/9	51° 30.00'	-178° 44.83'	127	5.0	490	20	49	7	10	25	10
6072	6/3	51° 40.05'	-175° 48.00'	255	5.0	1,882	65	34	4	20	0	26
6073	6/3	51° 39.99'	-176° 04.07'	156	4.5	569	27	43	5	0	23	5
6074	6/3	51° 40.00'	-176° 20.08'	81	5.0	183	9	90	15	0	25	0
6075	6/11	51° 40.00'	-177° 09.16'	64	5.0	203	10	199	26	0	79	0
6076	6/11	51° 40.00'	-177° 25.05'	68	4.9	61	3	54	8	0	73	0
6077	6/10	51° 40.07'	-178° 13.00'	36	5.1	610	25	243	30	0	168	0
6078	6/10	51° 39.87'	-178° 28.99'	232	5.0	890	37	11	1	30	0	5
6079	6/1	51° 50.03'	-174° 27.00'	117	5.0	349	20	160	21	0	0	10
6080	6/1	51° 50.05'	-174° 42.99'	114	5.0	209	14	94	12	0	5	0
6081	6/2	51° 50.13'	-175° 00.00'	112	5.0	750	32	132	16	0	10	0
6082	6/2	51° 49.99'	-175° 15.95'	106	4.9	853	22	86	11	0	5	0
6083	6/2	51° 50.00'	-175° 32.07'	90	5.0	711	21	160	26	0	5	0
6084	6/3	51° 49.94'	-175° 48.00'	67	5.0	140	5	60	12	0	25	0
6085	5/31	52° 00.00'	-173° 21.90'	39	5.0	567	13	27	4	0	92	0
6086	5/31	52° 00.00'	-173° 38.01'	41	5.0	33	2	76	11	0	65	0
6087	5/31	51° 59.99'	-173° 54.01'	45	5.0	97	5	74	12	0	121	0
6088	6/1	51° 59.99'	-174° 10.79'	52	5.0	12	1	37	6	0	84	0
6089	6/1	52° 00.00'	-174° 26.85'	40	5.0	123	3	33	5	0	45	0
6090	6/2	51° 59.99'	-174° 58.68'	39	5.0	169	3	38	9	0	40	0
6091	6/5	51° 59.91'	-176° 20.99'	84	5.0	465	21	74	9	0	125	0
6093	5/30	52° 10.03'	-172° 49.00'	78	5.0	963	47	115	14	0	163	0
6094	5/30	52° 10.04'	-173° 04.99'	46	4.9	1,604	58	168	22	0	74	0
6095	5/30	52° 10.07'	-173° 21.00'	48	5.0	764	26	55	7	0	35	0
6096	5/29	52° 10.00'	-173° 53.87'	46	5.0	437	14	114	16	0	15	0
6097	5/28	52° 09.99'	-174° 42.87'	58	4.9	211	10	33	4	0	10	0
6098	5/28	52° 10.00'	-174° 58.95'	62	5.0	285	9	66	10	0	10	0
6099	5/28	52° 10.00'	-175° 14.94'	122	5.0	468	24	137	18	0	74	0
6100	6/5	52° 10.00'	-175° 47.99'	173	5.0	643	23	18	2	5	20	5
6101	6/8	52° 10.09'	179° 28.00'	158	5.0	466	14	0	0	0	0	0
6102	6/7	52° 10.02'	-179° 41.99'	160	5.0	636	14	0	0	0	0	5
6103	6/8	52° 10.02'	179° 44.00'	51	5.0	152	5	18	2	0	25	0
6104	6/7	52° 10.00'	-179° 57.98'	54	5.0	316	3	0	0	0	10	0
6105	5/29	52° 20.02'	-173° 53.00'	60	5.0	468	16	36	5	0	5	0
6106	6/7	52° 19.91'	-179° 41.00'	168	5.0	0	0	0	0	0	0	15
6107	6/8	52° 20.02'	179° 45.02'	73	5.0	309	13	0	0	0	0	0
6108	6/7	52° 19.99'	-179° 56.90'	68	5.0	0	0	0	0	0	0	0
6109	5/29	52° 30.07'	-173° 36.98'	248	5.0	21	1	0	0	26	0	0
6110	6/6	52° 29.99'	-179° 41.00'	53	5.0	0	0	0	0	0	43	0
6111	6/6	52° 30.00'	179° 46.25'	225	5.0	0	0	0	0	0	0	10
6112	6/6	52° 39.87'	-179° 24.99'	60	5.0	213	5	0	0	0	54	0
6113	8/26	51° 20.00'	179° 06.97'	49	5.0	761	19	42	5	0	188	0
6114	8/26	51° 29.99'	178° 36.12'	120	3.9	126	6	11	1	0	8	45
6115	8/26	51° 28.99'	178° 52.33'	49	5.0	437	6	0	0	0	35	0
6116	8/30	51° 40.00'	175° 38.90'	86	4.9	0	0	0	0	0	0	0
6117	8/27	51° 40.05'	178° 04.00'	165	5.0	359	11	0	0	0	0	35
6118	8/27	51° 40.00'	178° 20.79'	76	5.0	222	10	23	4	0	5	0
6119	8/30	51° 50.03'	175° 39.00'	56	5.0	0	0	0	0	0	0	10

<sup>1</sup> Standard skate = 1,800' groundline with 16/0 circle hooks spaced every 18' on 24"-42" gangions.

<sup>2</sup> Weights are calculated from length-weight tables.

<sup>3</sup> Bycatch numbers extrapolated from 20% subsample.

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## Area 4B

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set <sup>1</sup>	Legal Halibut		Sublegal Halibut		Bycatch (numbers) <sup>3</sup>			
						Lbs. <sup>2</sup>	#'s	Lbs. <sup>2</sup>	#'s	Sablefish	P. Cod	Rockfish	
6120	8/30	51° 50.00'	175° 55.89'	64	4.9	0	0	0	0	0	0	0	
6121	8/28	51° 50.00'	177° 32.92'	54	5.0	200	7	17	2	0	64	5	
6122	8/28	51° 49.99'	177° 48.79'	60	4.9	249	10	37	5	0	69	0	
6123	8/27	51° 50.00'	178° 21.06'	151	5.0	815	18	0	0	0	25	10	
6124	8/30	51° 59.94'	175° 56.00'	56	5.0	306	6	0	0	0	0	10	
6125	8/29	52° 00.05'	176° 44.98'	49	5.0	393	12	123	16	0	45	5	
6126	8/29	51° 59.95'	177° 15.36'	51	5.0	557	15	0	0	0	110	0	
6127	8/28	52° 00.00'	177° 49.87'	64	5.0	578	24	119	15	0	5	0	
6128	8/27	52° 00.06'	178° 21.99'	56	5.0	268	7	42	5	0	99	0	
6129	8/21	52° 10.01'	173° 46.00'	80	4.9	0	0	0	0	0	29	0	
6130	8/31	52° 10.00'	175° 07.01'	92	5.0	0	0	0	0	0	0	0	
6131	8/31	52° 10.00'	175° 23.39'	202	4.9	148	3	0	0	29	0	34	
6132	8/21	52° 20.00'	173° 28.99'	41	4.9	294	13	43	5	0	88	0	
6133	8/21	52° 17.09'	173° 44.99'	41	5.0	575	26	100	15	0	94	0	
6134	8/20	52° 20.04'	174° 02.00'	76	5.0	123	5	6	1	0	140	0	
6135	8/22	52° 19.99'	174° 17.98'	97	5.0	340	13	0	0	0	168	0	
6137	8/18	52° 29.96'	172° 56.00'	162	5.0	253	14	11	1	0	5	5	
6138	8/18	52° 30.00'	173° 12.04'	62	5.0	115	4	37	6	0	20	0	
6139	8/19	52° 30.00'	173° 28.98'	84	4.9	486	15	9	1	0	44	0	
6140	8/20	52° 30.00'	174° 02.00'	68	4.9	476	17	9	1	0	49	0	
6141	8/22	52° 29.99'	174° 17.90'	61	4.9	178	7	41	5	0	15	0	
6142	8/22	52° 30.00'	174° 34.09'	189	5.0	501	12	0	0	0	0	15	
6143	8/22	52° 30.00'	174° 51.03'	126	5.0	4,206	197	106	13	0	60	0	
6144	8/18	52° 40.03'	172° 55.00'	65	5.0	1,319	28	33	4	0	50	0	
6145	8/18	52° 39.99'	173° 11.99'	54	4.9	573	15	118	15	0	0	0	
6146	8/19	52° 40.00'	173° 28.04'	49	5.0	1,185	43	53	8	0	25	0	
6147	8/19	52° 40.00'	173° 45.02'	55	4.9	1,190	39	77	10	0	0	0	
6148	8/20	52° 39.96'	174° 01.00'	40	5.0	59	3	8	1	0	10	0	
6149	8/20	52° 39.92'	174° 18.00'	23	4.9	1,493	67	110	13	0	123	0	
6150	8/17	52° 49.96'	172° 05.00'	136	5.0	1,404	65	17	2	0	134	15	
6151	8/17	52° 49.97'	172° 22.00'	172	5.0	678	34	9	1	0	0	8	
6152	8/17	52° 50.00'	172° 38.08'	54	5.0	902	35	74	10	0	119	0	
6153	8/19	52° 50.00'	173° 44.98'	64	5.0	256	11	8	1	0	54	0	
6154	8/16	53° 00.02'	170° 57.99'	280	5.0	0	0	0	0	0	0	5	
6155	8/17	53° 00.07'	172° 21.00'	141	4.9	2,705	125	35	4	0	59	5	
6156	8/16	53° 10.06'	170° 56.99'	63	5.0	413	4	0	0	0	0	0	
6157	8/16	53° 20.18'	170° 39.00'	224	5.0	0	0	0	0	25	0	0	
<b>87 Total Effective 4B Stations</b>						<b>Totals</b>	<b>44,630</b>	<b>1,678</b>	<b>4,039</b>	<b>545</b>	<b>184</b>	<b>3,614</b>	<b>316</b>

<sup>1</sup> Standard skate =1,800' groundline with 16/0 circle hooks spaced every 18' on 24"-42" gangions.

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