

2007 IPHC Stock Assessment Survey

Area 4B

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	Legal Halibut		Sublegal Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
6067	8/23	51° 10.00'	-179° 00.23'	225	5.1	411	15	0	0	45	0	15
6069	8/21	51° 30.00'	-176° 51.99'	191	5.0	953	35	0	0	5	35	10
6070	8/22	51° 30.02'	-178° 28.98'	103	5.1	2,942	122	118	14	0	96	0
6071	8/23	51° 30.00'	-178° 45.09'	128	5.0	746	27	60	7	55	15	35
6072	8/19	51° 40.14'	-175° 48.00'	249	5.0	254	10	0	0	25	0	20
6073	8/19	51° 40.00'	-176° 03.89'	157	5.1	559	24	22	3	0	15	15
6074	8/19	51° 40.00'	-176° 19.99'	82	5.1	361	14	159	26	0	40	0
6075	8/21	51° 39.99'	-177° 08.97'	65	5.0	602	28	308	47	0	35	0
6076	8/21	51° 39.99'	-177° 25.00'	73	5.0	548	19	148	20	0	119	0
6077	8/22	51° 39.86'	-178° 13.01'	37	5.1	763	34	101	12	0	214	0
6078	8/22	51° 39.72'	-178° 29.00'	228	5.0	130	6	0	0	100	0	10
6079	8/17	51° 50.00'	-174° 26.99'	119	5.0	1,242	63	257	30	0	5	0
6080	8/17	51° 50.00'	-174° 42.95'	115	5.1	190	10	77	9	0	5	0
6081	8/18	51° 50.05'	-175° 00.00'	114	5.0	1,341	51	85	11	0	10	0
6082	8/18	51° 49.97'	-175° 16.00'	107	5.0	1,179	43	127	16	0	5	0
6083	8/18	51° 50.05'	-175° 32.00'	92	5.0	428	19	74	11	0	0	0
6084	8/19	51° 50.02'	-175° 48.00'	66	5.0	12	1	67	12	0	0	0
6085	8/16	52° 00.00'	-173° 22.09'	39	5.1	276	11	44	7	0	162	5
6086	8/16	52° 00.00'	-173° 38.09'	42	5.0	145	8	141	26	0	25	0
6087	8/16	52° 00.00'	-173° 53.98'	45	5.1	74	5	98	18	0	35	0
6088	8/17	51° 59.99'	-174° 10.88'	54	5.1	42	3	219	41	0	10	0
6089	8/17	52° 00.00'	-174° 26.81'	41	5.1	163	7	111	17	0	61	0
6090	8/18	51° 59.79'	-174° 59.00'	39	5.1	468	13	32	4	0	86	0
6091	8/27	52° 00.00'	-176° 21.12'	81	5.0	373	22	143	17	0	94	0
6092	8/24	52° 00.19'	179° 27.02'	47	5.1	255	9	0	0	0	0	0
6094	8/15	52° 10.02'	-173° 05.00'	46	5.1	715	28	202	29	0	212	0
6095	8/15	52° 09.98'	-173° 20.99'	48	5.1	1,044	44	199	25	0	30	0
6096	8/14	52° 10.00'	-173° 54.05'	46	5.0	180	13	267	37	0	40	0
6097	8/13	52° 10.00'	-174° 43.02'	59	5.3	184	7	72	10	0	5	0
6098	8/13	52° 10.00'	-174° 58.98'	63	5.0	326	13	183	27	0	0	0
6099	8/13	52° 10.00'	-175° 15.02'	122	5.3	699	22	20	3	0	53	0
6100	8/27	52° 10.00'	-175° 48.12'	177	5.0	1,301	45	11	1	10	0	15
6102	8/26	52° 10.09'	-179° 42.00'	159	5.1	19	1	0	0	0	0	0
6103	8/24	52° 09.92'	179° 43.98'	50	5.0	406	14	28	3	0	0	0
6104	8/26	52° 10.05'	-179° 58.00'	55	5.0	390	6	0	0	0	5	0
6105	8/14	52° 19.92'	-173° 53.00'	60	5.0	268	18	316	45	0	10	0
6106	8/26	52° 19.98'	-179° 41.00'	166	5.1	0	0	0	0	0	0	0
6107	8/24	52° 20.00'	179° 44.85'	73	5.0	444	16	0	0	0	0	0
6108	8/26	52° 20.07'	-179° 57.00'	68	5.0	91	3	0	0	0	0	0
6109	8/14	52° 30.00'	-173° 36.82'	239	5.0	0	0	0	0	30	0	10
6110	8/25	52° 30.00'	-179° 40.97'	52	5.1	350	5	0	0	0	106	0
6111	8/25	52° 29.99'	179° 46.04'	226	5.0	0	0	0	0	0	0	40
6112	8/25	52° 39.83'	-179° 25.00'	60	5.1	555	14	11	1	0	71	20
6113	9/7	51° 18.50'	179° 08.15'	56	5.0	129	3	0	0	0	104	0
6114	9/7	51° 29.98'	178° 36.00'	125	5.0	227	10	5	1	0	75	30
6115	9/7	51° 28.02'	178° 51.96'	55	5.0	182	3	21	4	0	94	20
6116	9/13	51° 40.00'	175° 39.04'	87	5.0	0	0	0	0	0	0	0
6117	9/8	51° 40.00'	178° 04.26'	168	5.0	42	2	0	0	0	0	60
6118	9/8	51° 40.00'	178° 20.98'	77	5.0	171	7	24	4	0	5	0
6119	9/13	51° 50.02'	175° 39.00'	57	5.0	0	0	0	0	0	0	0

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

² Weights are calculated from length-weight tables.

³ Bycatch numbers extrapolated from 20% subsample.

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Area 4B

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	Legal Halibut		Sublegal Halibut		Bycatch (numbers) ³			
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish	
6120	9/13	51° 50.05'	175° 56.00'	65	5.0	0	0	0	0	0	0	0	
6121	9/9	51° 50.00'	177° 32.95'	55	5.0	54	1	0	0	0	85	35	
6122	9/9	51° 49.95'	177° 48.99'	61	5.0	624	21	19	2	0	99	0	
6123	9/5	51° 50.00'	178° 21.08'	150	4.5	345	6	9	1	0	45	5	
6124	9/13	52° 00.08'	175° 56.00'	57	5.0	0	0	0	0	0	5	0	
6125	9/12	51° 59.99'	176° 45.00'	51	5.0	139	6	40	6	0	75	0	
6126	9/12	52° 00.00'	177° 15.34'	55	5.0	192	6	0	0	0	90	0	
6127	9/9	52° 00.12'	177° 50.00'	63	4.9	205	9	162	25	0	44	0	
6128	9/5	52° 00.00'	178° 22.00'	57	5.0	0	0	0	0	0	125	0	
6129	8/25	52° 09.72'	173° 46.01'	81	5.0	29	1	21	3	0	79	0	
6130	9/14	52° 10.00'	175° 06.92'	93	5.0	0	0	0	0	0	0	0	
6131	9/14	52° 10.00'	175° 23.00'	199	5.0	146	5	0	0	0	0	50	
6132	8/25	52° 20.00'	173° 28.91'	41	5.0	327	10	0	0	0	105	0	
6134	8/26	52° 20.00'	174° 02.00'	76	5.0	24	2	0	0	0	54	0	
6135	8/26	52° 20.00'	174° 17.76'	97	5.0	496	21	18	2	0	170	10	
6137	8/24	52° 30.00'	172° 55.96'	162	5.0	144	5	0	0	0	5	25	
6138	8/27	52° 30.00'	173° 11.78'	63	4.9	939	30	38	5	0	44	0	
6139	8/27	52° 30.00'	173° 28.87'	85	5.0	529	12	0	0	0	54	0	
6140	8/26	52° 30.00'	174° 02.03'	68	5.0	705	23	18	2	0	25	0	
6141	8/29	52° 30.05'	174° 17.98'	63	4.9	532	21	0	0	0	39	0	
6142	8/29	52° 30.00'	174° 33.93'	195	5.0	258	10	0	0	0	0	15	
6143	8/29	52° 30.00'	174° 50.80'	143	5.0	2,027	73	70	9	10	15	5	
6144	8/24	52° 40.03'	172° 54.99'	66	4.9	603	20	7	1	0	20	0	
6145	8/27	52° 39.84'	173° 12.00'	54	5.0	409	18	20	4	0	15	0	
6146	8/27	52° 40.00'	173° 27.91'	51	5.0	676	30	131	16	0	45	0	
6147	8/28	52° 40.00'	173° 45.05'	56	5.0	669	23	50	7	0	5	0	
6148	8/28	52° 40.00'	174° 01.03'	41	5.0	287	9	14	3	0	15	0	
6149	8/29	52° 40.00'	174° 17.92'	24	5.0	1,095	36	11	2	0	170	0	
6150	8/22	52° 50.00'	172° 04.82'	128	5.0	1,798	95	84	9	0	145	10	
6151	8/22	52° 49.93'	172° 22.00'	175	5.0	704	35	20	2	0	0	40	
6152	8/24	52° 50.02'	172° 38.00'	54	5.0	356	13	28	3	0	89	0	
6153	8/28	52° 50.00'	173° 45.07'	66	5.0	0	0	0	0	0	10	0	
6154	8/21	53° 00.03'	170° 58.00'	279	5.0	0	0	0	0	5	0	0	
6155	8/22	53° 00.00'	172° 21.16'	104	5.5	1,125	46	0	0	0	103	44	
6156	8/21	53° 10.04'	170° 57.00'	64	5.0	109	2	8	1	0	0	5	
6157	8/21	53° 20.00'	170° 38.96'	193	5.0	0	0	0	0	0	0	5	
86 Total Effective 4B Stations						Totals	37,726	1,462	4,518	641	285	3,654	552

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

² Weights are calculated from length-weight tables.

³ Bycatch numbers extrapolated from 20% subsample.