

2004 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	7/26	51° 09.98'	179° 00.00'	256	5.9	14	1	0	0	15	0	34
6069	7/28	51° 29.99'	176° 52.41'	197	5.8	1,335	48	0	0	0	14	101
6071	7/26	51° 29.99'	178° 46.84'	120	5.9	877	36	27	3	10	0	10
6072	7/29	51° 40.00'	175° 48.09'	255	5.9	0	0	0	0	5	0	15
6073	7/29	51° 40.00'	176° 04.27'	154	5.9	629	30	0	0	0	20	15
6074	7/29	51° 40.00'	176° 19.95'	82	5.9	192	12	66	8	0	34	0
6076	7/28	51° 40.00'	177° 25.19'	67	5.8	1,152	36	38	5	0	121	0
6077	7/27	51° 40.16'	178° 13.02'	36	5.9	1,148	55	207	28	0	181	0
6078	7/27	51° 39.85'	178° 29.00'	231	5.9	399	11	0	0	64	0	10
6079	8/3	51° 49.99'	174° 27.05'	118	5.9	711	34	146	16	15	5	0
6080	8/3	51° 50.00'	174° 43.14'	115	5.8	598	30	102	12	0	10	0
6081	8/2	51° 50.00'	174° 59.85'	114	5.9	1,291	57	20	2	0	25	0
6082	8/2	51° 50.00'	175° 15.88'	106	5.9	863	33	36	4	5	5	0
6083	8/2	51° 50.00'	175° 32.25'	90	5.9	1,475	59	66	9	0	15	0
6084	8/2	51° 50.01'	175° 47.75'	67	5.8	399	25	156	22	0	19	0
6085	8/4	51° 59.99'	173° 21.95'	39	5.9	78	4	41	7	0	18	12
6086	8/4	52° 00.00'	173° 38.14'	42	5.9	50	3	58	9	0	29	20
6087	8/4	52° 00.00'	173° 54.04'	45	6.0	97	5	74	10	0	40	5
6088	8/4	52° 00.00'	174° 10.98'	53	5.9	43	2	142	24	0	0	0
6089	8/3	51° 59.99'	174° 26.71'	39	5.8	543	17	41	8	0	24	0
6090	8/3	52° 00.00'	174° 58.78'	38	5.8	351	12	67	9	0	58	10
6091	7/31	51° 59.95'	176° 21.00'	82	5.9	369	19	21	2	0	25	0
6092	7/25	52° 00.08'	179° 27.00'	48	5.9	1,118	36	7	1	0	10	0
6093	8/6	52° 10.00'	172° 49.23'	75	5.9	549	32	272	35	0	34	0
6094	8/6	52° 09.99'	173° 05.03'	46	5.9	130	9	205	30	0	49	0
6095	8/6	52° 10.00'	173° 21.10'	50	5.9	424	15	35	5	0	0	0
6096	8/5	52° 10.00'	173° 54.14'	46	5.9	280	17	62	8	0	5	0
6097	8/1	52° 10.00'	174° 43.14'	59	5.8	335	15	19	2	0	34	0
6098	8/1	52° 10.00'	174° 59.15'	63	5.8	372	13	9	1	0	0	0
6099	8/1	52° 10.00'	175° 14.54'	122	6.0	598	19	27	3	0	50	0
6100	7/31	52° 10.00'	175° 47.82'	173	5.9	1,050	32	0	0	15	34	25
6101	7/25	52° 10.00'	179° 28.13'	154	5.9	1,038	20	0	0	0	0	5
6102	7/24	52° 10.02'	179° 42.00'	158	5.9	982	26	0	0	0	0	10
6103	7/25	52° 10.89'	179° 43.99'	50	6.0	372	13	0	0	0	0	0
6104	7/24	52° 09.96'	179° 58.00'	54	5.8	0	0	0	0	0	0	0
6105	8/5	52° 20.11'	173° 53.00'	59	5.8	842	26	99	12	0	5	0
6106	7/24	52° 20.09'	179° 41.02'	162	5.9	32	1	0	0	0	0	5
6107	7/25	52° 20.05'	179° 44.99'	73	5.9	558	17	0	0	0	5	0
6108	7/24	52° 20.19'	179° 57.00'	69	5.8	564	19	0	0	0	0	0
6109	8/5	52° 29.91'	173° 37.01'	237	5.8	0	0	0	0	43	0	10
6110	7/23	52° 30.00'	179° 41.11'	52	5.9	217	4	0	0	0	0	0
6111	7/23	52° 30.00'	179° 46.36'	225	5.9	0	0	0	0	0	0	20
6112	7/23	52° 40.00'	179° 25.02'	65	5.8	170	4	0	0	0	10	0
6113	8/10	51° 20.01'	179° 06.85'	51	6.0	138	7	32	4	0	130	0
6114	8/10	51° 30.00'	178° 36.21'	116	6.0	42	2	7	1	0	1	20
6115	8/10	51° 29.00'	178° 53.22'	44	6.0	98	1	0	0	0	95	1
6116	8/5	51° 39.41'	175° 39.02'	86	6.0	151	1	0	0	0	0	0
6117	8/9	51° 40.02'	178° 03.02'	168	5.9	141	4	0	0	1	0	31
6118	8/9	51° 40.03'	178° 20.93'	76	6.1	357	18	18	2	0	28	0
6119	8/5	51° 49.99'	175° 39.00'	57	6.0	0	0	0	0	0	0	2

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1 Standard skate =1,800' groundline, 16/0 circle hooks every 18' on 24"-42" gangions.
 2 Weights calculated from length.
 3 Stns 6067- 6112 extrapolated from 20 hook count. Those with * are actual.

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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	8/5	51° 50.12'	175° 56.01'	65	6.1	0	0	0	0	0	0	0	*
6121	8/7	51° 50.02'	177° 32.88'	54	6.0	696	11	0	0	0	48	0	*
6122	8/7	51° 49.79'	177° 48.97'	61	6.0	688	23	9	1	0	48	0	*
6123	8/8	51° 50.02'	178° 21.03'	146	6.1	214	9	9	1	3	18	10	*
6124	8/4	52° 00.00'	175° 55.98'	61	6.0	383	9	0	0	0	0	4	*
6125	8/6	51° 59.99'	176° 44.97'	50	6.0	274	8	13	2	0	50	1	*
6126	8/6	52° 00.02'	177° 17.00'	58	6.0	235	7	0	0	0	62	0	*
6127	8/7	52° 00.00'	177° 50.03'	73	6.1	164	4	0	0	0	22	1	*
6128	8/8	52° 00.01'	178° 21.86'	57	6.0	333	6	0	0	0	91	0	*
6129	7/27	52° 10.02'	173° 45.96'	79	5.9	141	6	11	1	0	85	7	*
6130	8/4	52° 10.03'	175° 06.81'	93	5.9	0	0	0	0	0	1	0	*
6131	8/4	52° 10.00'	175° 23.01'	198	6.0	0	0	0	0	1	0	32	*
6132	7/27	52° 20.02'	173° 28.98'	40	6.1	269	14	106	13	0	43	0	*
6133	7/27	52° 17.64'	173° 45.57'	37	6.0	883	27	69	8	0	83	1	*
6134	7/26	52° 20.01'	174° 01.80'	74	6.0	394	15	9	1	0	38	0	*
6135	7/26	52° 20.00'	174° 17.78'	99	6.0	130	6	9	1	0	6	0	*
6137	7/23	52° 30.01'	172° 56.01'	129	6.0	140	6	11	1	2	7	21	*
6138	7/24	52° 30.00'	173° 11.80'	61	6.0	586	28	94	11	0	3	0	*
6139	7/24	52° 30.02'	173° 29.06'	84	6.0	1,304	44	26	3	0	21	0	*
6140	7/26	52° 29.97'	174° 01.92'	68	6.1	369	12	10	1	0	17	0	*
6141	7/26	52° 29.98'	174° 18.19'	58	6.0	58	2	8	1	0	14	0	*
6142	7/28	52° 30.01'	174° 33.75'	197	6.0	519	17	0	0	0	0	20	*
6143	7/28	52° 30.01'	174° 51.25'	134	6.0	774	27	28	3	0	3	0	*
6144	7/23	52° 39.39'	172° 55.00'	66	6.0	974	38	78	9	0	35	0	*
6145	7/24	52° 40.00'	173° 12.05'	54	6.0	167	6	27	3	0	21	0	*
6146	7/24	52° 40.02'	173° 27.91'	47	6.0	701	35	68	8	0	8	0	*
6147	7/25	52° 40.02'	173° 44.76'	54	6.1	1,000	41	69	9	0	6	0	*
6148	7/25	52° 40.00'	174° 00.88'	40	6.0	395	13	29	3	0	0	0	*
6149	7/28	52° 40.00'	174° 18.01'	24	6.1	891	37	59	6	0	37	4	*
6150	7/22	52° 50.20'	172° 05.02'	125	6.0	1,052	48	47	5	1	8	11	*
6151	7/22	52° 50.11'	172° 22.00'	161	6.0	111	4	0	0	0	1	26	*
6152	7/23	52° 50.01'	172° 38.01'	53	6.0	529	21	30	3	0	33	0	*
6153	7/25	52° 50.01'	173° 44.47'	65	6.0	68	4	10	1	0	31	0	*
6154	7/21	52° 59.84'	170° 57.95'	261	6.0	0	0	0	0	15	0	22	*
6155	7/22	53° 00.13'	172° 20.99'	177	6.1	248	12	11	1	7	26	18	*
6156	7/21	53° 09.46'	170° 57.02'	64	6.0	0	0	0	0	0	0	0	*
6157	7/21	53° 19.72'	170° 38.99'	174	6.0	0	0	0	0	2	0	10	*
87	Total Effective Stations				Totals	37,857	1,420	2,938	378	203	1,999	546	

* Denotes bycatch numbers obtained from 100% hook count. All others are extrapolations from 20 hook count.

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

2 Weights calculated from length.

3 Stns 6067- 6112 extrapolated from 20 hook count. Those with * are actual.