

2004 IPHC Stock Assessment Survey

Area 2C

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
3001	7/29	54° 29.64'	132° 00.83'	145	6.0	190	5	21	3	180	0	30
3002	8/4	54° 29.80'	132° 18.01'	198	5.6	237	6	10	1	134	0	5
3003	8/4	54° 30.05'	132° 35.11'	205	6.0	432	11	0	0	175	0	25
3005	8/9	54° 30.03'	133° 09.76'	100	6.0	727	34	149	18	0	0	95
3006	8/9	54° 30.00'	133° 26.73'	163	6.0	713	21	50	6	85	0	0
3007	8/9	54° 29.94'	133° 44.09'	138	6.0	725	30	58	7	45	5	35
3008	7/30	54° 39.64'	130° 50.69'	129	6.0	187	5	8	1	90	0	10
3009	7/30	54° 40.05'	131° 07.12'	97	6.1	271	19	401	46	136	0	10
3010	7/30	54° 40.93'	131° 25.12'	101	6.0	1,413	52	80	9	70	0	35
3011	7/29	54° 39.90'	131° 41.82'	223	6.0	273	6	0	0	100	0	0
3012	7/29	54° 40.08'	131° 59.37'	92	6.0	323	16	228	29	50	0	55
3013	8/4	54° 40.05'	132° 16.88'	60	6.0	233	13	310	42	0	0	30
3014	8/10	54° 40.00'	132° 34.02'	101	6.0	101	5	127	16	0	5	40
3015	8/5	54° 39.85'	132° 51.27'	76	6.1	2,128	69	341	46	0	10	61
3016	8/5	54° 40.34'	133° 09.54'	112	6.0	367	15	67	8	35	5	90
3017	8/8	54° 40.62'	133° 25.98'	161	6.1	204	7	19	3	66	0	51
3018	8/8	54° 39.99'	133° 42.93'	127	6.0	554	20	7	1	25	0	50
3019	8/7	54° 40.14'	134° 00.36'	122	6.1	928	30	83	10	96	5	0
3020	7/31	54° 50.02'	131° 06.88'	128	6.0	406	17	34	4	114	0	0
3021	7/28	54° 50.17'	131° 41.75'	253	6.0	215	7	5	1	100	0	20
3022	8/10	54° 49.95'	132° 33.92'	184	6.1	11	1	14	2	45	0	10
3023	8/5	54° 50.12'	133° 08.94'	116	6.0	69	3	78	11	0	10	180
3024	8/8	54° 49.80'	133° 26.10'	65	6.0	963	56	526	68	0	0	10
3025	8/7	54° 49.72'	133° 42.91'	77	6.0	3,764	125	263	30	0	30	40
3026	8/7	54° 49.98'	134° 00.67'	105	6.0	895	32	96	11	35	0	0
3027	7/31	54° 59.94'	131° 05.89'	135	6.1	535	25	77	9	91	0	0
3028	7/28	55° 00.05'	131° 41.05'	110	6.0	175	7	23	3	134	5	69
3029	8/6	55° 00.24'	133° 26.46'	49	6.0	2,475	115	628	78	0	0	75
3030	8/6	55° 00.00'	133° 42.94'	57	6.0	1,288	84	1,182	155	0	0	5
3031	7/31	55° 09.46'	131° 05.88'	83	6.1	158	8	101	15	0	0	10
3032	7/28	55° 10.10'	131° 41.00'	51	6.0	214	11	58	7	0	0	5
3033	7/27	55° 09.99'	131° 56.14'	167	6.0	549	20	54	7	69	5	25
3034	8/6	55° 09.98'	133° 25.97'	43	6.0	966	29	22	3	0	0	110
3035	7/27	55° 19.85'	131° 57.91'	223	6.1	0	0	7	1	61	0	0
3036	7/27	55° 29.05'	131° 57.86'	146	6.0	148	6	37	4	100	5	25
3037	7/26	55° 39.84'	132° 14.61'	184	6.0	234	8	42	5	90	0	35
3038	7/26	55° 45.14'	132° 27.38'	104	6.0	402	9	35	4	30	0	70
3039	7/26	55° 50.17'	132° 14.48'	128	6.0	440	17	63	8	35	10	20
3040	7/25	55° 59.96'	132° 32.15'	121	6.0	631	24	140	17	30	10	25
3041	7/25	56° 00.90'	132° 44.83'	200	6.0	773	25	30	3	55	0	5
3042	7/25	56° 10.94'	132° 49.97'	69	6.0	769	29	95	12	0	5	0
3043	6/30	55° 00.00'	134° 01.27'	82	6.0	2,718	105	438	55	0	0	15
3044	6/30	55° 00.00'	134° 17.96'	115	6.0	1,041	44	313	35	0	0	10
3045	6/30	55° 10.00'	133° 43.03'	84	6.0	857	51	730	100	0	0	0
3046	6/30	55° 10.00'	134° 00.40'	89	6.0	1,903	100	850	99	0	0	5
3047	6/29	55° 20.00'	133° 44.58'	41	6.0	1,321	74	646	83	0	0	0
3048	6/29	55° 20.00'	134° 01.49'	64	6.0	682	46	1,233	169	0	0	0
3049	6/29	55° 20.00'	134° 19.08'	100	6.0	1,396	48	158	19	0	0	60
3050	6/28	55° 20.00'	134° 35.80'	110	6.0	4,135	180	473	57	25	0	10
3051	6/29	55° 30.00'	134° 01.59'	49	6.0	882	35	918	124	0	0	10

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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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
3052	6/28	55° 30.00'	134° 19.14'	91	6.0	1,589	80	686	81	0	0	0
3053	6/28	55° 30.00'	134° 37.15'	111	6.0	2,576	105	249	30	65	0	0
3054	6/28	55° 30.00'	134° 54.12'	156	6.0	1,421	57	99	11	30	0	0
3055	7/16	55° 40.00'	134° 01.03'	101	6.0	1,397	62	155	19	0	5	35
3056	7/16	55° 40.00'	134° 19.05'	112	6.0	1,159	57	87	10	45	0	0
3057	7/16	55° 40.00'	134° 36.94'	109	6.0	2,409	99	211	26	15	0	0
3058	6/27	55° 40.00'	134° 54.87'	108	6.0	1,977	67	201	26	64	0	54
3059	7/15	55° 50.00'	133° 25.92'	34	6.0	256	9	0	0	0	0	0
3060	7/15	55° 50.00'	133° 43.51'	63	6.0	732	22	7	1	5	10	105
3061	7/17	55° 50.00'	134° 02.06'	148	6.0	682	20	7	1	90	10	30
3062	6/27	55° 50.00'	134° 39.39'	92	6.0	959	30	180	22	5	0	0
3063	6/27	55° 50.00'	134° 55.20'	101	6.0	2,308	50	239	31	0	0	0
3064	6/27	55° 50.00'	135° 12.84'	128	6.0	1,234	38	88	11	45	0	20
3065	7/15	55° 55.00'	133° 34.49'	39	6.0	1,193	46	135	19	0	5	15
3066	7/17	56° 00.00'	134° 02.21'	55	6.0	1,297	71	771	97	0	5	0
3067	7/17	56° 00.00'	134° 20.50'	45	6.0	1,955	57	243	37	0	0	105
3068	6/26	56° 00.00'	134° 37.79'	206	6.0	2,789	61	49	6	170	0	30
3069	6/26	56° 00.00'	134° 54.88'	189	6.0	1,221	34	8	1	183	0	45
3070	6/26	56° 00.00'	135° 12.98'	198	6.0	2,808	74	25	3	153	0	15
3071	7/14	56° 09.66'	133° 44.03'	168	6.0	780	30	30	4	75	10	0
3072	7/18	56° 10.12'	134° 20.02'	72	6.0	1,952	100	454	55	5	5	10
3073	6/26	56° 09.55'	134° 38.00'	150	6.0	2,299	67	115	14	139	0	10
3074	8/20	56° 10.00'	134° 56.11'	99	6.0	2,652	120	378	43	70	0	0
3075	8/20	56° 10.00'	135° 13.81'	152	6.0	1,033	30	45	5	99	0	0
3076	7/14	56° 19.97'	133° 44.05'	83	6.0	837	30	36	5	50	40	20
3077	7/18	56° 19.83'	134° 20.00'	85	6.0	1,128	36	194	26	45	0	15
3078	8/20	56° 20.00'	134° 56.34'	62	6.0	1,805	60	372	48	5	0	59
3079	8/19	56° 20.00'	135° 14.06'	86	6.0	807	27	153	19	0	0	35
3080	8/19	56° 20.01'	135° 31.90'	108	6.0	1,284	45	59	7	70	5	0
3081	7/14	56° 29.09'	133° 44.00'	53	6.0	1,397	51	113	14	5	25	10
3082	7/18	56° 29.73'	134° 20.00'	61	6.0	1,307	56	674	91	0	0	20
3083	8/19	56° 30.00'	135° 15.03'	59	6.0	1,008	51	814	102	0	0	30
3084	8/19	56° 30.00'	135° 32.98'	83	6.0	850	29	91	11	0	0	130
3085	8/18	56° 40.03'	135° 15.00'	23	6.0	753	18	9	1	0	0	15
3086	8/18	56° 40.00'	135° 33.90'	72	6.0	1,043	39	203	27	0	0	25
3087	8/18	56° 40.00'	135° 51.98'	128	6.0	1,010	38	56	6	20	0	20
3088	5/30	56° 50.00'	132° 49.75'	110	6.0	530	29	181	21	0	0	0
3089	8/18	56° 50.00'	135° 51.70'	100	6.0	1,517	72	153	19	45	0	10
3090	5/30	56° 57.00'	132° 58.15'	75	6.0	680	40	691	96	0	5	0
3091	5/31	57° 00.00'	134° 20.78'	186	6.0	628	32	115	14	295	0	0
3092	8/17	57° 00.07'	135° 59.99'	55	6.0	372	23	200	25	0	0	150
3093	5/30	57° 03.00'	133° 04.97'	76	6.0	516	25	117	17	0	10	5
3094	5/31	57° 10.00'	133° 45.11'	175	6.0	1,149	52	154	20	66	0	15
3095	5/31	57° 10.00'	134° 02.74'	158	6.0	1,550	77	291	38	90	20	5
3096	6/1	57° 10.08'	134° 39.95'	179	6.0	975	28	142	20	45	0	45
3097	8/17	57° 10.00'	135° 54.05'	39	6.0	408	21	247	36	0	0	45
3098	8/17	57° 10.00'	136° 12.02'	115	6.0	1,363	58	64	7	5	0	35
3099	6/2	57° 20.00'	133° 25.98'	73	6.0	256	11	54	7	0	5	0
3100	6/2	57° 20.43'	133° 44.78'	197	6.0	1,339	66	237	27	30	10	5
3101	6/1	57° 20.06'	134° 36.02'	189	6.0	732	30	136	16	76	0	5

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

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³ Bycatch numbers extrapolated from 20% subsample.

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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
3102	8/16	57° 20.04'	135° 55.00'	52	5.9	411	18	148	24	0	25	20
3103	8/16	57° 20.00'	136° 13.02'	94	6.0	1,862	67	326	44	0	10	45
3104	6/2	57° 30.00'	133° 45.44'	131	6.0	1,542	69	209	26	0	5	0
3105	6/1	57° 30.98'	134° 38.00'	139	6.0	730	30	238	34	50	25	66
3106	8/16	57° 30.00'	136° 13.97'	54	6.0	2,074	89	1,017	134	0	0	10
3107	6/3	57° 40.01'	133° 45.08'	179	6.0	1,600	86	293	37	0	0	0
3108	8/13	57° 39.99'	136° 33.29'	89	6.0	1,169	54	255	30	0	0	10
3109	6/3	57° 50.39'	133° 53.96'	175	6.0	910	45	151	18	0	0	0
3110	8/13	57° 49.88'	136° 37.24'	61	6.0	1,354	58	344	40	0	0	90
3111	8/13	57° 50.00'	136° 53.31'	214	6.0	32	1	0	0	149	0	54
3112	6/3	58° 00.26'	134° 04.31'	118	6.0	0	0	0	0	5	0	5
3113	6/14	58° 00.00'	136° 39.89'	54	6.0	1,586	58	539	68	0	0	10
3114	6/15	58° 10.00'	135° 01.85'	110	6.0	1,299	42	195	25	10	5	0
3115	6/15	58° 10.00'	135° 19.38'	94	6.0	354	17	249	32	5	0	0
3116	6/14	58° 10.00'	136° 36.26'	116	6.0	1,623	53	54	7	36	12	0
3117	6/5	58° 12.00'	134° 24.13'	39	6.0	70	1	11	1	0	0	0
3118	6/5	58° 14.04'	134° 41.01'	44	6.0	119	1	0	0	0	0	0
3119	6/15	58° 15.00'	135° 39.95'	57	6.0	712	36	417	57	0	5	0
3120	6/14	58° 15.00'	136° 26.00'	109	6.0	1,595	45	153	20	5	0	0
3121	6/5	58° 19.92'	134° 43.00'	41	6.0	287	5	0	0	0	0	0
3122	6/4	58° 20.06'	135° 02.67'	181	6.0	674	23	38	5	74	0	25
3123	6/4	58° 30.12'	135° 01.98'	152	6.0	655	31	187	25	65	0	5
3124	6/4	58° 40.00'	135° 02.83'	157	6.0	566	30	90	11	10	0	0
123	Total Effective Stations				Totals	126,172	4,994	26,260	3,356	4,814	367	2,981

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

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³ Bycatch numbers extrapolated from 20% subsample.