

# 2003 IPHC Stock Assessment Survey

## Area 2C

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
3001	8/18	54° 29.54'	132° 01.26'	148	8.1	1,049	33	15	2	188	0	73
3002	8/19	54° 29.95'	132° 18.06'	193	8.1	937	25	76	9	210	8	170
3003	8/19	54° 29.97'	132° 35.05'	198	8.1	324	11	41	5	269	0	16
3005	8/23	54° 30.24'	133° 09.48'	90	8.1	2,285	59	232	27	0	24	267
3006	8/27	54° 30.29'	133° 26.70'	166	8.0	2,206	40	27	3	56	0	8
3007	8/27	54° 29.70'	133° 43.79'	137	8.1	6,146	141	111	12	57	8	0
3008	8/17	54° 40.00'	130° 49.95'	157	8.1	195	9	0	0	154	8	8
3009	8/17	54° 40.20'	131° 08.09'	121	8.1	99	5	5	1	186	0	8
3010	8/17	54° 40.64'	131° 24.87'	100	8.1	3,707	110	97	11	105	0	48
3011	8/18	54° 39.59'	131° 41.52'	226	6.9	325	11	0	0	146	0	9
3012	8/18	54° 39.88'	131° 59.22'	97	8.0	1,130	51	308	36	16	32	56
3013	8/19	54° 40.03'	132° 17.27'	60	8.0	904	39	423	56	0	0	40
3014	8/20	54° 39.84'	132° 34.54'	82	8.1	1,751	52	126	15	0	0	48
3015	8/23	54° 39.95'	132° 50.98'	72	8.0	2,136	65	201	25	0	32	64
3016	8/23	54° 40.38'	133° 08.80'	118	8.0	1,569	41	151	18	0	48	128
3017	8/24	54° 40.83'	133° 26.13'	150	8.0	2,634	53	85	11	56	24	136
3018	8/27	54° 39.81'	133° 43.48'	131	8.0	2,645	59	102	12	56	8	0
3019	8/26	54° 40.14'	133° 59.62'	121	8.0	5,523	129	98	11	24	8	24
3020	8/14	54° 50.76'	131° 07.35'	115	8.1	531	22	91	10	105	0	24
3021	8/13	54° 49.97'	131° 41.74'	253	8.1	155	8	19	2	154	0	32
3022	8/20	54° 49.47'	132° 33.84'	168	8.1	1,217	28	11	1	267	0	8
3023	8/24	54° 49.98'	133° 08.96'	102	8.0	1,511	43	137	17	8	16	192
3024	8/24	54° 49.74'	133° 26.29'	71	8.1	2,412	94	527	66	0	16	0
3025	8/26	54° 49.89'	133° 43.27'	77	8.0	7,101	286	766	90	0	0	32
3026	8/26	54° 50.05'	134° 00.05'	104	8.0	856	28	36	4	24	16	0
3027	8/14	54° 59.75'	131° 06.16'	130	8.0	484	22	112	13	136	0	0
3028	8/13	54° 59.85'	131° 41.18'	120	8.1	297	11	19	2	250	0	8
3029	8/25	54° 59.93'	133° 26.16'	52	8.1	3,152	109	336	47	0	0	162
3030	8/25	55° 00.08'	133° 42.17'	55	8.1	1,887	89	2,034	264	0	0	0
3031	8/14	55° 09.24'	131° 06.96'	78	8.1	862	50	313	38	65	8	32
3032	8/13	55° 10.14'	131° 41.18'	75	8.0	707	25	115	14	8	0	16
3033	8/12	55° 09.84'	131° 55.97'	151	8.1	823	28	70	9	81	0	32
3034	8/25	55° 09.72'	133° 26.23'	34	8.1	2,797	76	12	2	0	0	113
3035	8/12	55° 19.62'	131° 58.44'	226	8.1	67	2	0	0	57	0	16
3036	8/12	55° 28.93'	131° 57.80'	148	8.1	182	10	90	11	40	16	48
3037	8/11	55° 40.45'	132° 14.33'	151	8.0	688	22	24	3	112	0	48
3038	8/11	55° 45.19'	132° 27.02'	155	8.1	690	22	41	5	113	0	137
3039	8/11	55° 50.22'	132° 15.04'	136	8.1	508	20	88	11	65	0	0
3040	8/10	55° 59.80'	132° 31.95'	114	8.1	1,059	33	94	11	81	8	32
3041	8/10	56° 01.50'	132° 46.38'	170	8.1	384	19	71	8	186	0	8
3042	8/10	56° 11.34'	132° 49.36'	63	8.0	1,169	39	83	10	0	16	16
3043	7/2	55° 00.00'	134° 00.70'	81	8.0	1,734	52	312	38	0	0	150
3044	7/2	55° 00.00'	134° 17.81'	115	8.0	1,673	60	186	22	8	0	0
3045	7/3	55° 10.00'	133° 43.30'	86	8.0	1,021	61	500	63	24	0	0
3046	7/2	55° 10.00'	134° 00.50'	88	8.0	2,289	95	281	33	0	16	0
3047	7/3	55° 20.02'	133° 47.05'	48	8.0	1,018	63	1,077	145	0	0	0
3048	7/3	55° 20.00'	134° 01.42'	64	8.0	1,532	73	1,095	146	0	8	0
3049	7/5	55° 20.00'	134° 19.05'	101	8.0	2,831	96	182	24	8	0	63
3050	7/5	55° 20.00'	134° 36.05'	110	8.0	4,272	160	299	35	8	0	72
3051	7/4	55° 30.00'	134° 01.74'	49	8.0	1,259	58	883	112	0	0	24

<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.

# 2003 IPHC Stock Assessment Survey

## Area 2C

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
3052	7/4	55° 30.00'	134° 19.17'	91	8.0	2,717	125	286	33	0	8	0
3053	7/1	55° 30.00'	134° 36.59'	109	8.0	4,428	175	366	46	63	0	0
3054	7/1	55° 30.00'	134° 53.46'	157	8.0	1,241	43	91	10	88	0	0
3055	7/22	55° 40.00'	134° 00.90'	102	8.0	3,189	124	237	29	0	16	8
3056	7/4	55° 40.00'	134° 19.33'	113	8.0	529	23	80	10	16	0	0
3057	7/1	55° 40.01'	134° 37.37'	110	8.0	2,173	68	168	20	24	8	0
3058	6/30	55° 40.00'	134° 55.43'	107	8.0	4,834	141	160	19	24	16	144
3059	7/21	55° 50.00'	133° 26.25'	37	8.0	229	7	0	0	0	0	0
3060	7/21	55° 50.00'	133° 43.82'	62	8.0	939	27	26	3	0	0	72
3061	7/22	55° 49.98'	134° 01.98'	144	8.0	1,641	50	82	10	104	8	32
3062	6/30	55° 50.00'	134° 38.56'	87	8.0	1,261	35	182	25	0	0	0
3063	6/30	55° 50.00'	134° 55.96'	101	8.0	2,748	81	335	41	16	0	0
3064	7/31	55° 50.00'	135° 12.38'	116	8.0	3,949	113	251	30	16	0	8
3065	7/21	55° 54.97'	133° 35.00'	38	8.0	1,444	61	96	12	0	8	88
3066	7/22	56° 00.00'	134° 01.97'	62	8.0	1,544	74	567	68	0	8	0
3068	8/2	56° 00.00'	134° 38.03'	206	8.0	2,092	47	17	2	256	0	32
3069	7/31	56° 00.00'	134° 55.40'	193	8.0	849	21	7	1	111	0	95
3070	7/31	56° 00.00'	135° 12.97'	198	8.0	2,413	53	10	1	120	0	8
3071	7/20	56° 09.90'	133° 44.00'	170	8.0	1,256	53	228	26	79	0	24
3072	8/1	56° 09.99'	134° 20.00'	72	8.0	4,474	180	766	93	0	8	8
3073	8/2	56° 10.05'	134° 38.00'	138	8.0	2,179	73	136	17	24	8	40
3074	7/30	56° 10.00'	134° 56.09'	99	8.0	6,989	234	511	60	40	0	0
3075	7/30	56° 10.00'	135° 14.13'	151	8.0	3,063	82	45	5	56	0	0
3076	7/20	56° 19.88'	133° 44.05'	97	8.0	1,129	33	72	9	48	32	8
3077	8/1	56° 19.92'	134° 20.00'	91	8.0	1,536	42	108	13	72	24	48
3078	7/30	56° 20.07'	134° 56.00'	58	8.0	2,811	69	117	16	0	0	72
3079	7/29	56° 20.00'	135° 14.14'	85	8.0	2,580	80	190	25	8	0	48
3080	7/29	56° 20.00'	135° 32.16'	109	8.0	3,224	106	132	16	76	8	0
3081	7/20	56° 29.30'	133° 44.01'	55	8.0	633	21	58	7	0	0	16
3082	8/1	56° 29.98'	134° 20.00'	57	8.0	1,645	68	360	46	0	0	16
3083	7/29	56° 30.00'	135° 14.70'	59	8.0	1,364	55	402	56	0	0	16
3084	7/28	56° 30.01'	135° 32.87'	83	8.0	1,569	48	63	8	0	0	48
3085	7/28	56° 40.01'	135° 15.00'	22	8.0	987	25	68	8	0	0	32
3086	7/28	56° 40.00'	135° 33.60'	72	8.0	2,100	85	202	25	0	0	112
3087	7/23	56° 40.00'	135° 52.11'	130	8.0	1,763	71	90	10	32	0	32
3088	5/26	56° 50.00'	132° 50.38'	109	8.0	429	19	140	17	0	0	8
3089	7/23	56° 49.98'	135° 51.94'	101	8.0	2,283	104	295	33	24	8	16
3090	5/26	56° 57.00'	132° 57.79'	70	8.0	954	49	702	96	0	8	0
3091	5/28	57° 00.00'	134° 20.94'	184	8.0	2,057	97	402	51	162	8	16
3092	7/23	56° 59.95'	135° 59.98'	57	8.0	1,345	63	386	44	0	0	119
3093	5/26	57° 03.00'	133° 04.98'	78	8.0	802	35	284	41	8	8	0
3094	5/28	57° 10.00'	133° 45.13'	176	8.0	1,941	86	254	32	72	16	0
3095	5/28	57° 10.00'	134° 02.94'	153	8.0	2,365	105	320	40	80	16	8
3096	5/27	57° 09.93'	134° 39.81'	168	8.0	1,286	34	96	13	8	16	56
3097	7/25	57° 10.50'	135° 54.27'	36	8.0	1,014	43	303	37	0	0	64
3098	7/25	57° 10.00'	136° 11.98'	117	8.0	2,082	87	60	7	8	0	8
3099	5/29	57° 20.00'	133° 25.91'	71	8.0	360	10	59	8	0	0	0
3100	5/29	57° 20.00'	133° 45.11'	184	8.0	3,241	142	592	72	105	0	0
3101	5/27	57° 20.15'	134° 36.09'	153	8.0	1,136	45	137	16	0	32	48
3102	7/25	57° 19.99'	135° 55.00'	52	8.0	1,038	26	71	8	8	8	32

<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.

# 2003 IPHC Stock Assessment Survey

## Area 2C

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
3103	7/24	57° 20.00'	136° 12.95'	94	8.0	2,691	92	127	15	8	0	88
3104	5/29	57° 30.00'	133° 45.05'	126	8.0	2,341	100	196	25	0	0	32
3105	6/27	57° 31.02'	134° 38.00'	133	8.0	815	25	249	31	88	32	80
3106	7/24	57° 30.00'	136° 13.91'	53	8.0	988	48	949	121	0	0	24
3107	5/30	57° 40.00'	133° 44.94'	178	8.0	2,482	142	524	64	16	0	0
3108	7/24	57° 40.00'	136° 33.02'	87	8.0	2,962	124	269	31	0	0	24
3109	5/30	57° 49.95'	133° 53.95'	178	8.0	754	34	95	12	8	0	16
3110	6/27	57° 50.00'	136° 34.59'	52	8.0	1,336	56	351	43	0	0	103
3111	6/27	57° 50.00'	136° 53.03'	196	8.0	555	19	0	0	168	0	56
3112	5/30	58° 00.02'	134° 03.99'	120	8.0	241	9	60	9	15	0	31
3113	6/24	58° 00.00'	136° 39.68'	56	8.0	784	35	179	21	0	0	32
3114	6/3	58° 10.00'	135° 02.21'	103	8.0	1,638	59	321	44	8	63	0
3115	6/3	58° 10.00'	135° 19.96'	92	8.0	578	31	138	17	0	0	0
3116	6/24	58° 10.00'	136° 36.13'	114	8.0	3,048	78	28	3	40	55	24
3117	5/31	58° 12.01'	134° 24.18'	38	8.0	61	2	16	2	0	32	0
3118	5/31	58° 14.12'	134° 41.04'	41	8.0	0	0	0	0	0	0	0
3119	6/3	58° 15.16'	135° 39.25'	53	8.0	2,151	95	705	100	0	16	0
3120	6/24	58° 14.98'	136° 25.52'	110	8.0	3,890	87	149	18	16	56	0
3121	5/31	58° 20.01'	134° 43.02'	40	8.0	154	3	9	1	0	8	0
3123	6/1	58° 29.81'	135° 01.85'	152	8.0	1,080	58	296	37	32	8	0
3124	6/1	58° 40.00'	135° 02.94'	157	8.0	561	31	70	10	40	0	0
<b>121</b>	<b>Stations</b>				<b>Totals</b>	<b>211,701</b>	<b>7,403</b>	<b>27,340</b>	<b>3,429</b>	<b>5,506</b>	<b>864</b>	<b>4,262</b>

<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.