

# 2009 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	6/4	54° 30.01'	-132° 00.97'	150	7.0	978	40	123	15	110	0	60
3002	6/5	54° 29.99'	-132° 18.13'	194	7.0	149	10	105	14	55	0	25
3003	6/5	54° 29.98'	-132° 34.69'	206	7.0	602	22	80	10	70	0	95
3005	7/3	54° 30.00'	-133° 09.89'	109	7.0	310	11	50	6	5	0	95
3006	7/2	54° 29.98'	-133° 26.96'	163	7.0	906	28	257	33	5	5	0
3007	7/2	54° 29.98'	-133° 44.08'	138	7.0	1,844	79	619	78	5	0	0
3008	5/31	54° 39.87'	-130° 49.89'	156	7.0	768	35	237	30	30	0	5
3009	5/31	54° 40.00'	-131° 08.19'	116	7.0	659	33	395	50	36	0	0
3010	5/31	54° 40.00'	-131° 25.15'	125	7.0	425	28	479	58	15	0	30
3011	6/4	54° 40.00'	-131° 42.07'	220	7.0	150	7	53	7	80	0	20
3012	6/4	54° 40.01'	-131° 59.17'	102	7.0	840	39	487	61	5	5	60
3013	6/5	54° 40.02'	-132° 16.96'	58	7.0	1,162	38	461	58	0	15	50
3014	6/6	54° 40.03'	-132° 33.80'	101	7.0	950	32	107	14	10	10	20
3015	6/6	54° 40.00'	-132° 50.84'	73	7.0	848	32	167	23	0	0	15
3016	7/3	54° 40.02'	-133° 09.06'	121	7.0	986	30	84	11	0	10	45
3017	7/3	54° 40.02'	-133° 26.12'	165	7.0	700	30	289	33	55	0	20
3018	7/2	54° 40.01'	-133° 42.94'	130	7.0	1,096	35	400	50	15	0	20
3019	7/1	54° 39.97'	-133° 59.92'	122	7.0	2,183	90	1,111	138	10	0	0
3020	6/1	54° 49.99'	-131° 07.13'	136	7.0	83	3	53	6	0	0	0
3021	5/30	54° 50.00'	-131° 41.94'	221	7.0	415	14	41	5	20	0	35
3022	6/6	54° 50.25'	-132° 34.16'	182	7.0	1,033	41	92	12	25	5	15
3023	6/7	54° 49.98'	-133° 09.02'	105	7.0	736	22	118	14	5	5	30
3024	6/7	54° 50.00'	-133° 25.85'	63	7.0	346	24	894	130	0	5	5
3025	7/1	54° 50.02'	-133° 42.78'	74	7.1	923	45	883	111	0	0	10
3026	7/1	54° 49.98'	-134° 00.80'	105	7.0	391	15	248	32	5	10	0
3027	6/1	55° 00.00'	-131° 06.03'	137	7.0	1,033	37	141	19	15	0	5
3028	5/30	54° 59.96'	-131° 40.97'	115	7.0	537	22	308	39	10	5	20
3029	6/7	55° 00.00'	-133° 25.95'	51	7.0	1,063	55	870	120	0	0	25
3030	6/30	54° 59.99'	-133° 42.97'	57	7.0	1,167	31	665	100	0	0	0
3031	6/1	55° 09.96'	-131° 05.96'	95	7.0	527	21	77	10	0	5	5
3032	5/30	55° 10.05'	-131° 41.02'	74	7.1	77	2	27	3	0	0	0
3033	5/29	55° 09.98'	-131° 56.03'	174	7.0	1,031	37	290	36	10	0	39
3034	6/8	55° 10.00'	-133° 26.09'	45	7.0	661	23	39	5	0	0	90
3035	5/29	55° 19.95'	-131° 57.95'	222	7.0	121	4	7	1	5	0	15
3036	5/29	55° 29.05'	-131° 58.29'	166	7.0	287	11	87	12	15	0	35
3037	5/28	55° 39.91'	-132° 14.97'	218	7.0	552	22	122	14	85	0	25
3038	5/28	55° 45.04'	-132° 27.08'	135	7.0	442	14	35	5	10	0	75
3039	5/28	55° 49.99'	-132° 14.80'	124	7.0	840	28	75	9	0	5	25
3040	5/27	56° 00.02'	-132° 32.09'	122	7.1	918	30	55	7	0	10	15
3041	5/27	56° 01.17'	-132° 45.09'	199	7.0	101	7	0	0	34	0	5
3042	5/27	56° 11.01'	-132° 49.89'	83	7.0	356	16	80	10	0	5	0
3043	6/30	55° 00.16'	-134° 01.02'	82	7.0	1,530	68	880	106	0	0	25
3044	6/30	54° 59.98'	-134° 17.98'	116	7.0	1,471	71	397	47	0	5	5
3045	6/8	55° 09.95'	-133° 43.14'	85	7.0	526	39	1,314	165	0	5	0
3046	6/21	55° 10.00'	-134° 01.07'	93	7.0	1,572	74	617	75	5	0	15
3047	6/8	55° 19.98'	-133° 44.07'	39	7.0	1,015	51	1,083	153	0	0	25
3048	6/21	55° 20.03'	-134° 01.00'	63	7.0	739	40	1,210	167	0	5	0
3049	6/21	55° 19.97'	-134° 18.84'	101	7.0	917	35	290	35	10	5	89
3050	6/22	55° 19.96'	-134° 35.96'	110	7.0	845	44	251	32	25	5	65
3051	6/20	55° 30.01'	-134° 00.87'	50	7.0	995	35	839	119	0	0	20

<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 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	6/22	55° 29.99'	-134° 19.16'	90	7.0	266	10	82	9	0	0	5
3053	6/22	55° 29.94'	-134° 37.16'	110	7.0	1,121	49	213	26	40	10	5
3054	6/29	55° 30.00'	-134° 53.84'	160	7.0	2,180	99	404	48	15	0	5
3055	6/20	55° 40.05'	-134° 01.27'	107	7.0	655	29	95	13	10	35	25
3056	6/20	55° 40.00'	-134° 19.17'	114	7.0	507	24	97	13	10	0	5
3057	6/29	55° 39.97'	-134° 36.80'	112	7.0	1,173	48	131	16	5	20	0
3058	6/29	55° 40.00'	-134° 55.05'	109	7.0	1,013	40	273	38	25	5	55
3059	6/23	55° 49.94'	-133° 26.20'	38	7.0	1,059	38	71	9	0	5	15
3060	6/23	55° 49.97'	-133° 44.32'	67	7.0	685	18	100	12	0	0	100
3061	6/9	55° 50.03'	-134° 02.27'	150	3.7	365	17	46	5	9	5	0
3062	6/13	55° 50.04'	-134° 37.20'	81	7.0	346	11	119	16	5	0	79
3063	6/13	55° 50.01'	-134° 54.94'	102	7.0	1,003	49	555	71	0	10	10
3064	6/14	55° 50.01'	-135° 12.79'	129	7.0	2,227	99	620	77	50	0	50
3065	6/23	55° 54.95'	-133° 34.83'	40	7.0	413	15	8	1	0	15	20
3066	6/9	56° 00.00'	-134° 01.91'	61	7.0	1,019	36	500	70	0	25	5
3067	6/9	56° 00.02'	-134° 20.16'	51	7.0	1,238	47	416	61	0	10	70
3068	6/13	55° 59.98'	-134° 37.88'	210	7.0	3,609	128	273	33	164	0	15
3069	6/14	56° 00.02'	-134° 55.01'	195	7.0	1,034	29	59	7	130	0	105
3070	6/14	56° 00.02'	-135° 12.80'	202	7.1	482	13	36	5	66	0	40
3071	6/24	56° 10.11'	-133° 44.39'	170	4.5	287	11	53	6	17	4	8
3072	6/12	56° 10.04'	-134° 20.04'	74	7.0	1,032	49	342	44	0	5	5
3073	6/15	56° 10.00'	-134° 38.08'	138	7.0	1,072	34	209	27	45	10	40
3074	6/15	56° 10.01'	-134° 55.81'	100	7.0	908	43	530	72	15	5	0
3075	6/15	56° 09.99'	-135° 13.93'	154	7.0	439	18	73	10	85	0	15
3076	6/24	56° 19.96'	-133° 43.81'	101	5.3	344	9	10	1	0	8	12
3077	6/12	56° 20.00'	-134° 20.05'	87	7.1	616	29	227	30	15	15	20
3078	6/16	56° 20.00'	-134° 56.08'	58	7.0	1,188	35	332	42	0	5	105
3079	6/16	56° 19.99'	-135° 13.83'	86	7.1	556	23	382	51	0	10	40
3080	6/16	56° 20.00'	-135° 32.00'	110	7.0	787	31	360	52	30	5	0
3081	6/24	56° 28.99'	-133° 44.27'	53	7.0	768	27	185	23	0	20	5
3082	6/12	56° 30.04'	-134° 19.95'	76	7.1	842	34	313	42	5	0	30
3083	7/13	56° 30.00'	-135° 15.21'	60	7.0	766	34	343	45	0	5	15
3084	7/13	56° 30.00'	-135° 32.88'	86	7.0	724	24	118	15	0	0	140
3085	7/13	56° 39.83'	-135° 15.01'	24	7.0	445	13	8	1	0	0	35
3086	7/12	56° 40.00'	-135° 34.00'	74	7.0	1,426	44	199	25	0	0	30
3087	7/12	56° 40.00'	-135° 52.27'	132	7.0	1,154	56	270	30	35	10	15
3088	5/25	56° 50.00'	-132° 49.73'	114	7.0	616	21	51	6	0	0	0
3089	7/12	56° 50.00'	-135° 51.85'	103	7.0	707	35	131	16	10	5	45
3090	5/25	56° 57.00'	-132° 58.16'	75	7.0	990	53	738	102	5	10	0
3091	5/26	57° 00.01'	-134° 21.02'	189	7.0	1,295	64	486	62	250	0	0
3092	7/11	57° 00.00'	-136° 00.25'	56	7.0	550	29	343	44	0	5	35
3093	5/25	57° 03.00'	-133° 05.16'	77	7.0	571	19	135	20	0	0	0
3094	5/26	57° 10.00'	-133° 44.99'	181	7.0	871	39	380	51	110	5	10
3095	5/26	57° 10.00'	-134° 03.26'	157	7.0	1,454	74	786	102	110	15	5
3096	5/27	57° 09.87'	-134° 39.89'	161	7.0	571	14	56	7	0	0	30
3097	7/11	57° 10.01'	-135° 53.94'	39	7.0	600	26	473	66	0	0	5
3098	7/11	57° 09.55'	-136° 11.87'	117	7.0	721	37	97	11	20	10	5
3099	5/28	57° 20.00'	-133° 26.57'	80	7.0	335	9	24	3	0	5	5
3100	5/28	57° 19.95'	-133° 44.99'	194	7.0	980	51	296	39	165	10	20
3101	5/27	57° 19.91'	-134° 36.12'	177	7.0	445	22	208	27	20	0	55

<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.

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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
3102	7/10	57° 19.90'	-135° 55.18'	52	7.0	245	6	46	6	0	10	10
3103	7/10	57° 20.00'	-136° 13.22'	96	7.0	129	4	33	4	0	0	20
3104	5/28	57° 30.00'	-133° 45.17'	131	7.0	1,021	51	454	57	59	15	5
3105	5/27	57° 31.28'	-134° 38.01'	127	7.0	428	14	76	11	15	20	30
3106	7/10	57° 30.01'	-136° 14.15'	57	7.0	459	20	514	73	0	0	15
3107	5/29	57° 40.00'	-133° 44.83'	183	7.0	1,384	71	212	27	0	0	0
3108	7/9	57° 40.00'	-136° 33.20'	90	7.0	515	32	168	21	0	0	5
3109	5/29	57° 50.00'	-133° 54.00'	185	7.0	1,415	79	391	45	0	0	0
3110	7/9	57° 49.99'	-136° 34.32'	52	7.0	991	54	880	113	0	0	55
3111	7/9	57° 50.00'	-136° 53.28'	212	7.0	66	2	9	1	84	0	40
3112	5/29	58° 00.10'	-134° 03.97'	124	7.0	165	6	45	7	0	0	0
3113	6/3	58° 00.00'	-136° 40.33'	66	7.0	1,307	59	606	75	0	20	25
3114	6/2	58° 10.00'	-135° 01.67'	112	7.0	297	8	151	22	5	59	5
3115	6/2	58° 10.00'	-135° 20.19'	94	7.0	122	7	179	23	5	0	5
3116	6/3	58° 10.00'	-136° 35.96'	131	5.0	1,146	41	174	20	35	20	15
3117	5/30	58° 12.00'	-134° 24.10'	41	7.0	31	2	0	0	0	0	0
3118	5/30	58° 14.04'	-134° 41.03'	45	7.0	378	2	0	0	0	0	0
3119	6/2	58° 15.00'	-135° 40.22'	58	7.0	663	27	666	98	0	0	0
3120	6/3	58° 15.01'	-136° 26.05'	108	5.0	1,464	36	373	55	0	10	0
3121	5/30	58° 20.00'	-134° 43.04'	44	7.0	0	0	5	1	0	0	5
3123	6/1	58° 29.96'	-135° 02.03'	167	7.0	945	55	964	124	5	0	5
3124	6/1	58° 40.00'	-135° 03.06'	162	7.0	273	18	201	29	0	0	0
<b>122 Total Effective 2C Stations</b>					<b>Totals</b>	<b>96,706</b>	<b>4,000</b>	<b>35,999</b>	<b>4,702</b>	<b>2,458</b>	<b>585</b>	<b>2,857</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.