

2013 IPHC Stock Assessment Survey

Area 2C

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	O32 Halibut		U32 Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
3001	6/3	54° 29.99'	-132° 00.95'	151	6.0	1,436	50	44	5	115	0	25
3002	6/4	54° 29.99'	-132° 17.71'	195	6.1	794	33	56	8	86	0	30
3003	6/4	54° 29.99'	-132° 34.78'	207	6.1	622	21	68	9	116	0	5
3005	7/16	54° 30.01'	-133° 09.96'	104	6.0	1,677	66	115	15	0	15	130
3006	7/16	54° 30.00'	-133° 26.98'	164	2.8	703	19	45	7	21	0	17
3007	7/16	54° 30.06'	-133° 44.03'	139	6.0	1,468	52	146	19	0	15	5
3008	5/30	54° 40.00'	-130° 49.95'	156	5.9	460	15	8	1	10	0	5
3009	5/30	54° 40.06'	-131° 08.43'	117	6.0	458	29	200	25	45	5	0
3010	5/30	54° 40.01'	-131° 25.06'	126	6.0	292	20	118	14	66	0	30
3011	6/3	54° 40.01'	-131° 41.84'	224	6.0	408	20	19	3	65	0	15
3012	6/3	54° 40.00'	-131° 59.02'	105	5.9	1,157	55	308	35	5	5	10
3013	6/4	54° 39.98'	-132° 16.98'	59	6.0	1,828	53	222	28	0	25	15
3014	6/5	54° 39.98'	-132° 33.87'	103	6.0	449	13	74	10	0	10	0
3015	6/5	54° 39.96'	-132° 50.84'	74	6.1	989	37	283	37	0	20	0
3016	7/14	54° 39.97'	-133° 08.98'	127	6.0	1,386	38	73	11	35	10	65
3017	7/14	54° 40.00'	-133° 26.08'	165	6.0	1,443	25	125	20	94	0	35
3018	7/15	54° 40.52'	-133° 42.94'	132	6.0	1,359	44	142	19	5	15	30
3019	7/15	54° 39.95'	-133° 59.97'	123	6.0	1,469	56	299	36	45	5	10
3020	5/31	54° 50.01'	-131° 07.11'	136	6.1	822	32	143	18	15	0	0
3021	5/29	54° 50.14'	-131° 42.03'	245	6.0	416	20	27	4	155	0	5
3022	6/5	54° 49.99'	-132° 33.94'	181	6.0	697	30	95	12	35	5	20
3023	7/14	54° 50.02'	-133° 09.04'	109	6.0	1,238	39	97	12	0	0	30
3024	7/14	54° 49.97'	-133° 26.16'	66	6.0	442	33	775	99	0	0	0
3025	7/15	54° 50.00'	-133° 42.97'	75	6.0	1,565	87	902	104	0	20	40
3026	7/13	54° 50.02'	-134° 00.88'	105	6.0	1,049	36	136	16	0	10	25
3027	5/31	54° 59.98'	-131° 06.10'	135	6.1	626	25	82	10	5	0	5
3028	5/29	54° 59.89'	-131° 41.04'	120	6.0	789	39	339	43	30	0	30
3029	6/6	54° 59.98'	-133° 25.96'	48	6.0	1,054	34	441	59	0	5	25
3030	6/6	55° 00.00'	-133° 43.03'	57	6.0	1,260	43	1,121	154	0	5	0
3031	5/31	55° 09.98'	-131° 05.98'	92	6.0	434	12	96	13	0	5	25
3032	5/29	55° 09.97'	-131° 40.98'	70	6.0	77	3	29	4	0	5	0
3033	5/28	55° 09.91'	-131° 55.95'	172	6.0	1,219	52	167	21	20	0	20
3034	6/6	55° 09.99'	-133° 26.16'	42	6.0	1,062	35	183	25	0	0	60
3035	5/28	55° 19.86'	-131° 57.95'	223	6.0	55	3	0	0	10	0	5
3036	5/28	55° 29.00'	-131° 57.98'	152	6.0	312	13	36	4	40	5	35
3037	5/27	55° 39.86'	-132° 15.01'	218	6.0	665	23	59	8	35	0	5
3038	5/27	55° 44.94'	-132° 27.00'	140	6.0	377	15	62	7	15	15	25
3039	5/27	55° 49.99'	-132° 15.09'	127	6.0	888	26	63	8	5	35	10
3040	5/26	56° 00.06'	-132° 31.95'	118	6.0	1,330	41	80	12	0	5	10
3041	5/26	56° 00.90'	-132° 44.83'	195	6.0	124	7	42	5	10	0	5
3042	5/26	56° 10.97'	-132° 49.89'	76	6.0	506	21	20	3	0	25	5
3043	7/13	55° 00.01'	-134° 01.19'	83	6.0	1,616	73	416	51	0	5	10
3044	7/13	55° 00.00'	-134° 17.93'	117	6.0	2,234	87	195	22	30	15	15
3045	6/6	55° 10.00'	-133° 43.15'	86	6.0	1,830	131	1,110	126	0	5	0
3046	6/7	55° 10.03'	-134° 01.12'	93	6.0	1,201	67	559	75	0	15	30
3047	6/7	55° 19.96'	-133° 44.02'	40	6.0	314	17	717	112	0	0	0
3048	6/7	55° 19.98'	-134° 00.71'	63	6.0	457	34	1,448	200	0	0	0
3049	7/12	55° 20.01'	-134° 18.81'	102	6.0	1,666	70	189	24	10	0	99
3050	7/12	55° 19.77'	-134° 35.93'	112	6.0	1,254	54	143	19	15	0	64
3051	6/8	55° 30.02'	-134° 01.13'	50	6.0	990	37	806	117	0	0	15

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.

2013 IPHC Stock Assessment Survey

Area 2C

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	O32 Halibut		U32 Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
3052	6/8	55° 30.02'	-134° 19.07'	90	6.0	1,027	53	417	56	0	10	20
3053	7/12	55° 29.99'	-134° 36.78'	111	6.0	1,807	81	248	30	40	5	5
3054	7/12	55° 30.02'	-134° 54.12'	158	6.0	1,662	71	123	14	20	15	10
3055	6/8	55° 39.98'	-134° 01.11'	106	6.0	237	9	24	3	0	0	0
3056	6/8	55° 40.00'	-134° 19.13'	114	6.0	1,366	64	147	19	10	0	5
3057	6/28	55° 39.99'	-134° 36.75'	113	6.0	2,387	99	115	15	10	15	5
3058	6/28	55° 40.02'	-134° 54.97'	110	6.0	1,425	47	178	23	75	20	65
3059	7/8	55° 50.01'	-133° 25.71'	37	6.0	543	26	37	5	0	0	10
3060	7/8	55° 49.98'	-133° 43.95'	61	6.0	764	20	33	4	0	0	30
3061	7/8	55° 50.00'	-134° 01.93'	149	6.1	1,371	48	28	4	30	5	15
3062	6/28	55° 50.06'	-134° 37.10'	81	6.0	1,562	47	177	25	5	5	25
3063	6/28	55° 50.03'	-134° 54.80'	102	6.0	2,561	78	302	41	0	0	0
3064	6/29	55° 50.08'	-135° 13.05'	125	6.0	1,705	66	239	32	50	15	80
3065	7/8	55° 54.95'	-133° 34.98'	37	6.0	849	33	80	9	0	0	40
3066	7/7	56° 00.14'	-134° 02.05'	55	6.0	991	44	367	45	0	5	0
3067	7/7	56° 00.04'	-134° 20.12'	52	6.0	2,601	57	266	36	0	20	35
3068	7/7	55° 59.99'	-134° 38.14'	206	6.0	3,334	82	85	12	125	0	5
3069	6/29	56° 00.00'	-134° 55.00'	197	6.0	1,051	29	28	4	140	0	35
3070	6/29	56° 00.03'	-135° 12.86'	202	6.0	980	25	49	7	125	0	40
3071	7/9	56° 09.98'	-133° 43.98'	180	6.0	611	33	120	15	30	5	5
3072	7/6	56° 09.90'	-134° 20.00'	70	6.0	2,236	73	158	20	0	10	5
3073	7/5	56° 09.90'	-134° 37.97'	139	6.0	1,068	33	105	14	60	10	20
3074	7/5	56° 10.02'	-134° 56.12'	100	6.0	2,579	112	325	42	60	0	0
3075	6/30	56° 09.97'	-135° 13.73'	155	6.0	512	16	32	5	95	0	0
3076	7/9	56° 20.02'	-133° 43.89'	106	6.1	1,541	38	28	3	0	25	40
3077	7/6	56° 20.01'	-134° 20.03'	79	6.0	1,133	36	198	27	0	10	25
3078	7/5	56° 20.01'	-134° 55.97'	53	6.1	1,014	21	90	12	5	15	61
3079	6/30	56° 19.98'	-135° 13.97'	87	6.0	1,243	53	397	57	0	20	10
3080	6/30	56° 20.02'	-135° 31.97'	110	6.0	1,111	45	153	21	10	5	5
3081	7/9	56° 29.01'	-133° 43.86'	46	6.0	1,243	33	94	13	5	0	5
3082	7/6	56° 29.97'	-134° 20.05'	55	6.1	1,297	58	520	67	0	0	5
3083	7/1	56° 30.02'	-135° 14.95'	59	6.0	1,278	41	236	35	0	10	0
3084	7/1	56° 30.02'	-135° 33.04'	86	6.0	1,176	30	154	22	0	10	100
3085	7/1	56° 39.99'	-135° 15.12'	23	6.0	1,231	30	69	8	0	5	35
3086	7/2	56° 40.00'	-135° 33.96'	72	6.0	1,051	25	151	24	0	0	40
3087	7/2	56° 40.00'	-135° 51.99'	130	6.0	526	27	83	12	69	5	20
3088	6/11	56° 50.02'	-132° 49.86'	113	6.0	604	24	53	7	0	0	0
3089	7/2	56° 49.99'	-135° 51.91'	104	6.0	1,126	48	227	33	30	0	20
3090	6/11	56° 56.99'	-132° 58.03'	73	6.0	712	33	294	40	0	0	0
3091	6/12	56° 59.98'	-134° 21.07'	189	6.0	966	39	147	18	220	0	5
3092	6/25	56° 59.99'	-135° 59.95'	54	6.0	2,086	58	409	62	0	0	45
3093	6/11	57° 03.00'	-133° 04.99'	76	6.0	259	12	96	15	0	0	0
3094	6/12	57° 09.97'	-133° 45.13'	177	6.0	1,287	70	468	56	55	0	15
3095	6/12	57° 09.99'	-134° 03.13'	158	6.0	2,520	128	448	58	75	5	0
3096	6/13	57° 09.87'	-134° 40.01'	193	6.0	649	17	90	13	5	0	60
3097	6/25	57° 10.00'	-135° 54.30'	37	6.0	578	15	184	27	0	0	25
3098	6/25	57° 10.03'	-136° 12.62'	121	6.0	863	48	182	22	80	10	10
3099	6/14	57° 19.98'	-133° 25.98'	75	6.0	103	5	19	2	0	0	5
3100	6/14	57° 19.95'	-133° 45.08'	196	4.1	1,352	67	152	18	20	10	5
3101	6/13	57° 19.99'	-134° 36.20'	221	6.0	717	22	119	15	40	0	15

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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Area 2C

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	O32 Halibut		U32 Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
3102	6/24	57° 19.98'	-135° 55.14'	45	6.0	1,057	23	81	11	5	15	61
3103	6/24	57° 20.00'	-136° 13.20'	95	6.0	1,254	53	196	28	5	5	55
3104	6/14	57° 30.01'	-133° 45.12'	128	6.0	1,074	40	142	19	30	0	5
3105	6/13	57° 31.00'	-134° 37.92'	150	6.0	368	16	172	23	85	0	30
3106	6/24	57° 30.11'	-136° 13.94'	42	6.0	1,110	31	127	18	0	0	116
3107	6/15	57° 39.96'	-133° 44.69'	183	6.0	1,367	74	243	30	0	0	5
3108	6/23	57° 40.02'	-136° 33.21'	88	6.0	1,489	75	175	20	0	0	20
3109	6/15	57° 50.04'	-133° 53.66'	170	6.0	679	37	152	20	0	0	10
3110	6/23	57° 49.95'	-136° 33.98'	50	6.0	1,518	52	330	49	0	0	35
3111	6/23	57° 50.05'	-136° 52.35'	179	6.1	428	19	32	4	45	0	76
3112	6/15	57° 59.95'	-134° 04.03'	120	6.0	406	16	34	5	0	0	0
3113	6/22	58° 00.08'	-136° 39.87'	48	6.0	2,507	123	859	104	0	0	40
3114	6/21	58° 09.98'	-135° 01.00'	104	6.1	1,826	69	190	25	0	10	25
3115	6/21	58° 10.00'	-135° 20.00'	93	6.0	290	15	132	16	0	0	5
3116	6/22	58° 09.39'	-136° 36.11'	144	6.0	2,361	66	76	10	15	25	50
3117	6/16	58° 12.00'	-134° 23.89'	40	6.0	53	3	0	0	0	0	0
3118	6/16	58° 13.95'	-134° 40.98'	41	6.0	150	3	0	0	0	0	0
3119	6/21	58° 15.11'	-135° 39.87'	57	6.0	2,056	92	720	97	0	10	0
3121	6/16	58° 19.95'	-134° 42.98'	40	6.0	89	3	0	0	0	10	0
3122	6/20	58° 20.25'	-135° 01.48'	279	6.0	290	14	8	1	109	0	15
3123	6/20	58° 30.15'	-135° 02.05'	127	6.0	939	45	183	22	25	0	5
3124	6/20	58° 39.98'	-135° 03.01'	158	6.0	1,585	91	229	27	25	0	0
122 Total Effective 2C Stations					Totals	132,760	5,114	25,744	3,385	2,972	650	2,604

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.