

2008 IPHC Stock Assessment Survey

Area 3A

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
4001	7/13	57° 49.88'	-137° 13.02'	171	5.0	728	35	32	4	47	0	102
4002	7/22	58° 00.00'	-136° 54.12'	232	5.0	46	3	8	1	108	0	23
4003	7/13	57° 59.98'	-137° 11.96'	117	5.0	508	17	124	14	63	0	6
4004	7/13	58° 00.00'	-137° 30.78'	88	5.0	1,490	49	148	17	17	2	54
4005	7/17	58° 00.00'	-137° 49.75'	99	5.0	492	21	145	19	21	0	28
4006	7/22	58° 10.00'	-136° 55.01'	110	5.0	1,013	47	59	7	72	3	8
4007	7/22	58° 10.00'	-137° 10.99'	66	4.9	1,850	60	163	24	1	2	5
4008	7/22	58° 10.00'	-137° 29.82'	78	5.0	445	12	487	69	2	0	0
4009	7/17	58° 10.00'	-137° 49.06'	84	5.0	1,062	50	227	27	3	0	1
4010	7/17	58° 10.00'	-138° 07.83'	80	5.0	508	26	141	20	3	0	0
4011	7/21	58° 10.00'	-138° 27.07'	89	5.0	2,123	79	389	47	0	0	14
4012	7/21	58° 10.00'	-138° 46.14'	104	5.0	1,466	55	816	99	0	0	22
4013	7/7	58° 20.00'	-137° 10.13'	94	5.0	0	0	0	0	1	0	1
4014	7/7	58° 20.00'	-137° 29.16'	102	5.0	0	0	0	0	0	0	1
4015	7/17	58° 20.00'	-137° 47.88'	94	5.0	559	17	9	1	1	0	3
4016	7/21	58° 20.00'	-138° 07.06'	70	5.1	562	29	97	11	0	0	0
4017	7/21	58° 19.98'	-138° 25.82'	71	5.0	58	2	0	0	0	0	0
4018	7/18	58° 20.05'	-138° 46.03'	66	5.0	761	31	251	35	0	0	77
4019	7/18	58° 20.16'	-139° 05.00'	60	5.0	2,127	87	316	38	0	0	95
4020	7/20	58° 20.00'	-139° 24.38'	149	5.0	2,644	114	65	7	11	0	8
4021	7/7	58° 30.00'	-137° 28.24'	35	5.0	0	0	13	2	0	0	0
4022	7/8	58° 30.00'	-137° 46.73'	85	5.0	0	0	0	0	0	0	0
4023	7/12	58° 30.07'	-138° 07.00'	74	5.0	88	5	72	9	0	0	0
4024	7/12	58° 30.03'	-138° 26.00'	63	5.0	223	17	200	25	0	0	10
4025	7/18	58° 30.05'	-138° 45.00'	54	5.0	216	12	80	9	0	0	3
4026	7/18	58° 30.07'	-139° 04.00'	55	5.0	83	4	65	9	0	0	0
4027	7/20	58° 29.92'	-139° 23.01'	92	5.0	1,620	66	640	81	0	0	20
4028	7/20	58° 30.00'	-139° 42.03'	137	5.0	872	37	72	9	47	0	3
4029	7/12	58° 40.03'	-138° 06.00'	52	5.0	104	3	0	0	0	0	2
4030	7/12	58° 40.04'	-138° 25.00'	72	5.0	34	2	0	0	0	0	0
4031	7/11	58° 40.03'	-138° 44.00'	56	5.0	1,869	44	242	32	0	0	26
4032	7/11	58° 40.05'	-139° 04.00'	82	5.0	923	65	560	67	0	0	0
4033	7/19	58° 40.01'	-139° 23.11'	139	5.0	1,019	41	0	0	49	0	2
4034	7/19	58° 40.00'	-139° 41.88'	104	5.0	1,432	55	195	24	8	0	2
4035	7/10	58° 40.00'	-140° 02.04'	106	5.0	2,396	73	290	36	0	0	0
4036	7/8	58° 49.95'	-138° 05.01'	29	5.0	74	1	7	1	0	0	3
4037	7/8	58° 50.04'	-138° 24.01'	39	5.0	958	22	43	6	0	0	7
4038	7/11	58° 50.02'	-138° 44.00'	66	5.0	346	21	302	44	0	0	0
4039	7/11	58° 50.00'	-139° 02.87'	106	5.0	989	53	75	9	12	0	1
4040	7/19	58° 50.00'	-139° 22.00'	74	5.0	776	18	128	16	0	0	4
4041	7/10	58° 50.00'	-139° 42.09'	89	5.0	148	9	34	4	0	0	2
4042	7/10	58° 50.00'	-140° 01.10'	94	5.0	955	31	205	26	1	0	4
4043	7/8	59° 00.00'	-138° 24.00'	34	5.0	0	0	15	2	0	0	0
4044	7/8	58° 59.91'	-138° 43.00'	86	5.0	92	5	9	1	0	0	0
4045	7/9	59° 00.01'	-139° 02.98'	56	5.0	48	2	37	5	0	0	0
4046	7/9	59° 00.02'	-139° 22.00'	60	5.0	31	2	10	1	0	0	0
4047	7/10	59° 00.01'	-139° 41.00'	68	5.0	486	18	151	18	0	1	0
4048	7/9	59° 10.02'	-139° 02.01'	30	5.0	0	0	0	0	0	2	0
4049	7/9	59° 10.02'	-139° 21.02'	54	5.0	0	0	0	0	0	0	0
4051	7/23	58° 50.00'	-140° 20.07'	103	5.0	1,814	48	193	23	5	0	0
4052	7/27	58° 50.00'	-140° 40.05'	108	5.0	1,860	53	260	31	0	0	0

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 For stations 4051 and greater 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
4053	7/23	59° 00.00'	-140° 01.05'	74	5.0	1,000	25	93	13	0	0	0
4054	7/23	59° 00.00'	-140° 19.91'	86	5.0	1,520	33	85	12	0	0	5
4055	7/27	59° 00.00'	-140° 39.32'	100	5.0	809	29	310	41	0	0	0
4056	7/27	59° 00.00'	-140° 59.05'	106	5.0	2,431	85	428	61	5	5	0
4057	7/20	59° 10.00'	-139° 40.99'	71	5.0	120	7	7	1	0	0	0
4058	7/20	59° 10.01'	-139° 59.99'	63	5.0	165	4	40	6	0	0	0
4059	7/21	59° 10.00'	-140° 19.96'	71	5.0	693	14	64	9	0	0	0
4060	7/21	59° 10.01'	-140° 39.03'	82	5.0	172	8	243	34	0	15	0
4061	6/9	59° 10.00'	-140° 59.14'	100	5.0	1,553	45	374	52	10	0	0
4062	6/9	59° 10.00'	-141° 17.96'	189	5.0	173	6	7	1	155	0	5
4063	7/22	59° 10.00'	-141° 38.03'	122	5.0	3,803	143	88	14	10	0	15
4064	7/20	59° 20.00'	-139° 40.15'	86	5.0	0	0	0	0	0	0	0
4065	7/20	59° 19.99'	-140° 00.10'	89	5.0	0	0	0	0	0	0	0
4066	7/21	59° 20.00'	-140° 19.93'	72	5.0	179	3	19	3	0	0	0
4067	7/21	59° 20.00'	-140° 38.98'	79	5.0	164	7	181	25	0	0	0
4068	6/9	59° 20.00'	-140° 59.20'	89	5.0	555	26	482	70	10	0	0
4069	6/9	59° 20.00'	-141° 17.97'	185	5.0	473	13	20	3	178	0	5
4070	7/22	59° 20.00'	-141° 38.14'	105	5.0	723	25	91	12	0	0	0
4071	7/22	59° 20.00'	-141° 58.11'	120	5.0	1,923	65	173	24	40	10	0
4072	6/2	59° 30.00'	-140° 00.07'	60	5.0	18	1	28	4	0	0	0
4073	6/2	59° 29.99'	-140° 19.32'	126	5.0	425	12	0	0	0	0	10
4074	6/2	59° 30.00'	-140° 38.78'	153	5.0	389	17	14	2	125	0	30
4075	6/4	59° 30.00'	-140° 58.96'	159	5.0	1,226	39	21	3	149	0	10
4076	6/4	59° 30.00'	-141° 19.04'	89	5.0	171	10	9	1	0	0	0
4077	5/28	59° 30.00'	-141° 37.90'	88	5.0	200	11	12	2	5	0	0
4078	5/28	59° 30.00'	-141° 58.08'	97	5.0	517	22	53	8	0	0	0
4079	6/2	59° 40.00'	-139° 59.27'	82	5.0	411	20	133	15	0	55	0
4080	6/4	59° 40.00'	-140° 59.17'	28	5.0	49	3	56	9	0	35	0
4081	6/4	59° 40.00'	-141° 19.10'	34	5.0	160	7	284	38	0	35	0
4082	5/28	59° 40.00'	-141° 37.45'	51	5.0	590	18	119	18	0	0	0
4083	5/28	59° 40.00'	-141° 58.16'	81	5.0	147	7	59	7	5	0	0
4084	7/18	59° 40.00'	-142° 17.88'	119	5.0	788	22	34	4	10	0	0
4085	7/18	59° 40.00'	-142° 37.52'	210	5.0	127	3	0	0	35	0	15
4086	6/12	59° 40.00'	-142° 58.12'	111	5.0	1,319	50	136	19	15	5	0
4087	6/12	59° 40.00'	-143° 17.01'	150	5.0	1,991	60	36	5	155	0	5
4088	6/13	59° 40.00'	-143° 36.91'	81	5.0	1,882	57	165	22	30	5	5
4089	6/13	59° 40.00'	-143° 56.81'	70	5.0	1,182	58	555	77	0	5	15
4090	7/16	59° 40.00'	-144° 17.16'	88	5.0	963	31	109	14	10	0	0
4091	7/16	59° 40.00'	-144° 37.15'	81	5.0	626	21	52	7	0	0	0
4092	7/18	59° 50.00'	-141° 59.08'	38	5.0	76	5	45	7	0	0	0
4093	7/17	59° 50.00'	-142° 18.12'	49	5.0	2,196	67	202	27	0	0	25
4094	7/17	59° 50.00'	-142° 38.10'	91	5.0	1,192	24	48	7	0	0	0
4095	6/12	59° 50.00'	-142° 58.14'	95	5.0	134	5	16	3	0	0	0
4096	6/12	59° 50.00'	-143° 18.19'	123	5.0	439	15	102	13	45	0	0
4097	6/13	59° 50.00'	-143° 38.05'	155	5.0	320	9	9	1	80	0	20
4098	6/13	59° 50.00'	-143° 58.13'	52	5.0	334	18	212	27	0	0	0
4099	7/16	59° 50.00'	-144° 18.23'	34	5.0	132	3	29	4	0	15	0
4100	7/17	60° 00.00'	-142° 39.35'	43	5.0	921	26	105	18	0	0	0
4101	7/17	60° 00.00'	-142° 58.95'	62	5.0	222	6	44	5	0	0	0
4102	7/6	59° 20.00'	-146° 15.82'	159	5.0	693	18	69	8	27	0	69
4103	6/27	59° 20.00'	-146° 35.29'	82	5.0	178	8	34	4	0	0	0

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

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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
4104	6/27	59° 20.00'	-146° 55.02'	106	5.0	356	16	34	4	15	0	0
4105	6/25	59° 20.00'	-147° 14.85'	104	5.0	206	8	15	2	5	5	0
4106	7/6	59° 30.01'	-145° 16.14'	73	5.0	2,516	88	271	34	0	0	20
4107	7/6	59° 30.00'	-145° 54.97'	93	5.0	2,579	128	93	11	5	0	0
4108	6/27	59° 30.00'	-146° 35.23'	52	5.0	309	5	35	6	0	0	15
4109	6/27	59° 30.00'	-146° 53.64'	97	5.0	89	4	0	0	5	0	0
4110	6/25	59° 30.00'	-147° 14.04'	119	5.0	47	2	0	0	15	0	0
4111	6/25	59° 30.00'	-147° 33.72'	64	5.0	94	1	18	2	0	0	0
4112	7/7	59° 40.00'	-145° 34.13'	59	5.0	247	14	93	11	0	0	0
4113	7/7	59° 40.00'	-145° 54.09'	46	5.0	2,024	86	721	87	0	0	5
4114	7/7	59° 40.00'	-146° 13.96'	46	5.0	678	28	328	41	0	0	0
4115	7/2	59° 40.00'	-146° 34.13'	48	2.8	1,072	31	131	16	0	0	3
4116	7/2	59° 40.00'	-146° 53.43'	60	5.0	90	3	9	1	0	0	0
4117	7/2	59° 40.00'	-147° 13.24'	97	5.0	841	41	28	3	0	0	5
4118	7/2	59° 40.00'	-147° 33.10'	65	5.0	0	0	23	3	0	0	0
4119	7/15	59° 50.00'	-144° 58.05'	109	5.0	502	12	26	3	5	40	0
4120	7/7	59° 50.00'	-145° 53.21'	57	5.0	130	6	43	6	0	0	0
4121	7/8	59° 50.00'	-146° 12.97'	36	5.0	1,017	70	719	85	0	0	15
4122	7/8	59° 50.00'	-146° 33.06'	39	5.0	1,925	60	290	40	0	0	5
4123	6/20	59° 50.00'	-146° 53.42'	44	5.0	151	11	166	23	0	10	0
4124	6/20	59° 49.99'	-147° 12.66'	92	5.0	245	12	57	8	15	45	0
4125	7/15	60° 00.00'	-144° 39.09'	125	5.0	93	2	0	0	0	10	0
4126	7/15	60° 00.00'	-144° 59.06'	71	5.0	29	2	0	0	0	0	0
4127	7/15	60° 00.00'	-145° 19.02'	66	5.0	210	11	57	7	0	15	0
4128	7/8	60° 00.00'	-146° 11.89'	35	5.0	2,193	89	889	111	0	0	0
4129	7/8	60° 00.00'	-146° 31.90'	38	5.0	466	29	937	136	0	0	0
4130	6/20	60° 00.00'	-146° 52.05'	78	5.0	31	2	3	1	0	0	0
4131	6/20	60° 00.00'	-147° 12.21'	100	5.0	159	4	10	1	10	100	0
4132	7/14	60° 10.00'	-145° 31.10'	48	5.0	355	11	59	8	0	0	0
4133	7/14	60° 10.00'	-145° 51.14'	59	5.0	45	3	19	2	0	5	0
4134	7/14	60° 10.00'	-146° 11.06'	43	5.0	291	11	31	4	0	0	0
4135	7/10	60° 10.00'	-147° 31.25'	35	5.0	443	27	448	60	0	30	5
4136	7/10	60° 10.00'	-147° 50.62'	180	5.0	461	24	236	30	0	30	10
4137	7/10	60° 20.09'	-147° 31.00'	71	5.0	463	15	147	17	0	64	10
4138	7/9	60° 30.00'	-146° 29.02'	37	5.0	313	19	382	51	0	0	0
4139	7/9	60° 30.00'	-146° 48.90'	221	5.0	540	18	7	1	59	0	15
4140	7/9	60° 30.00'	-147° 10.05'	115	5.0	413	21	102	12	5	20	0
4141	7/9	60° 30.00'	-147° 29.81'	113	5.0	137	7	104	15	10	30	20
4142	7/11	60° 29.00'	-147° 50.16'	229	5.0	689	28	53	6	64	10	59
4143	7/13	60° 40.00'	-146° 48.79'	225	5.0	450	20	10	1	50	0	15
4144	7/13	60° 40.00'	-147° 09.00'	132	5.0	447	24	99	13	10	30	0
4145	7/13	60° 50.00'	-147° 08.00'	180	5.0	724	33	126	15	35	50	25
4146	7/11	60° 50.00'	-148° 12.73'	235	5.0	347	21	89	10	0	0	0
4147	6/9	58° 40.55'	-148° 34.22'	130	5.0	1,005	43	45	5	173	0	0
4148	6/9	58° 40.53'	-148° 50.70'	107	5.1	903	47	115	15	61	15	15
4149	6/8	58° 52.59'	-148° 16.34'	154	5.0	822	46	160	19	0	0	15
4150	6/9	58° 49.17'	-148° 35.40'	162	5.0	2,053	82	106	12	35	0	5
4151	6/10	58° 49.87'	-148° 53.59'	136	5.1	1,265	50	36	4	0	96	10
4152	6/10	58° 50.15'	-149° 12.04'	112	5.0	792	40	79	9	70	5	5
4153	6/8	59° 01.14'	-147° 56.05'	137	5.0	884	50	187	23	40	5	0
4154	6/8	59° 00.36'	-148° 13.19'	101	5.0	984	40	194	28	20	95	0

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

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						Lbs. ²	#s	Lbs. ²	#s	Sablefish	P. Cod	Rockfish
4155	6/11	58° 59.97'	-148° 34.61'	133	5.0	308	15	29	4	135	0	0
4156	6/10	58° 59.97'	-148° 52.55'	118	5.0	652	27	37	5	105	0	0
4157	6/18	58° 59.94'	-149° 11.91'	116	5.1	388	16	29	3	110	5	0
4158	6/17	59° 00.20'	-149° 32.63'	125	5.0	352	16	44	6	80	0	0
4159	6/7	59° 10.19'	-147° 34.41'	134	5.0	2,118	89	51	6	74	15	10
4160	6/7	59° 09.96'	-147° 53.90'	110	5.1	279	13	51	6	20	0	0
4161	6/11	59° 09.76'	-148° 15.69'	68	5.0	1,199	49	191	25	0	25	0
4162	6/11	59° 09.33'	-148° 32.74'	88	5.0	525	25	79	10	15	5	0
4163	6/18	59° 10.01'	-148° 53.39'	95	5.0	302	13	24	3	25	10	0
4164	6/18	59° 09.98'	-149° 12.14'	84	5.0	337	14	28	4	15	79	5
4165	6/17	59° 09.89'	-149° 32.40'	87	5.0	337	14	37	5	30	5	0
4166	6/17	59° 09.81'	-149° 51.09'	73	5.0	221	7	48	7	10	15	0
4167	6/7	59° 20.10'	-147° 34.34'	68	5.0	1,367	43	84	12	0	65	0
4168	6/4	59° 19.88'	-147° 54.77'	99	5.0	283	7	8	1	0	0	0
4169	6/4	59° 19.95'	-148° 12.99'	84	5.0	513	18	177	21	0	5	0
4170	6/12	59° 20.09'	-148° 32.66'	49	5.0	2,594	90	430	56	0	0	50
4171	6/19	59° 19.70'	-148° 53.22'	91	5.0	325	12	10	1	10	54	0
4172	6/19	59° 20.21'	-149° 11.44'	102	5.0	803	29	31	4	60	30	0
4173	6/15	59° 20.16'	-149° 32.09'	66	5.1	600	21	71	9	0	10	0
4174	6/15	59° 20.18'	-149° 51.37'	101	5.1	285	14	15	2	20	30	0
4175	6/16	59° 19.98'	-150° 11.38'	83	5.0	591	23	64	7	5	50	0
4176	6/1	59° 29.96'	-147° 53.66'	67	5.0	96	7	94	12	0	0	0
4177	6/4	59° 30.18'	-148° 12.00'	113	5.0	53	3	30	5	30	5	0
4178	6/12	59° 29.99'	-148° 32.95'	53	5.1	427	18	230	33	0	30	0
4179	6/12	59° 30.08'	-148° 52.47'	94	5.0	91	5	50	7	0	0	0
4180	6/19	59° 30.11'	-149° 11.78'	122	5.1	1,007	40	48	6	66	66	0
4181	6/15	59° 30.05'	-149° 32.30'	55	5.0	890	40	276	37	0	25	0
4182	6/16	59° 29.84'	-149° 51.45'	110	5.0	403	19	64	8	25	115	0
4183	6/16	59° 30.02'	-150° 10.57'	66	5.0	452	19	69	9	5	0	0
4184	6/1	59° 39.88'	-147° 54.58'	35	5.0	2,393	109	948	111	0	0	20
4185	6/1	59° 40.24'	-148° 11.88'	52	5.1	123	5	132	17	0	0	0
4186	5/31	59° 40.02'	-148° 32.18'	113	5.0	89	6	47	6	5	5	0
4187	5/30	59° 40.32'	-148° 52.25'	97	5.0	382	19	98	12	0	0	0
4188	5/30	59° 40.06'	-149° 11.50'	114	5.0	914	24	140	16	40	15	0
4189	5/29	59° 40.13'	-149° 31.48'	148	5.0	362	15	38	4	25	99	0
4190	5/31	59° 50.14'	-148° 11.98'	45	5.0	314	12	59	9	0	10	0
4191	5/31	59° 49.83'	-148° 32.05'	72	5.0	114	3	4	1	0	15	0
4192	5/30	59° 50.06'	-148° 51.97'	92	5.0	418	20	100	12	0	65	0
4193	5/29	59° 49.71'	-149° 12.15'	72	5.0	345	14	410	58	0	20	0
4194	5/29	59° 49.92'	-149° 31.70'	91	5.1	421	18	76	9	0	30	0
4195	7/3	58° 00.13'	-149° 12.66'	73	5.0	2,214	136	1,218	145	0	0	5
4196	7/3	58° 10.14'	-148° 54.45'	70	5.1	3,165	136	480	57	0	76	10
4197	7/3	58° 09.95'	-149° 12.27'	62	5.0	2,418	114	906	109	0	0	25
4198	7/4	58° 10.13'	-149° 32.01'	58	5.1	1,363	89	740	88	0	62	15
4199	7/5	58° 10.03'	-149° 50.62'	75	5.1	1,414	78	398	46	30	5	0
4200	7/2	58° 19.97'	-148° 35.02'	104	5.0	2,407	108	302	40	85	30	0
4201	7/2	58° 19.71'	-148° 54.19'	68	5.1	576	28	362	53	0	61	5
4202	7/4	58° 19.92'	-149° 13.04'	83	5.1	1,186	78	279	35	20	30	0
4203	7/4	58° 20.00'	-149° 31.77'	83	5.0	615	39	413	51	5	55	0
4204	7/5	58° 20.06'	-149° 50.92'	42	5.0	1,468	113	1,314	161	0	0	0
4205	7/5	58° 19.99'	-150° 09.66'	27	5.0	1,265	66	628	83	0	0	0

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 For stations 4051 and greater extrapolated from 20% subsample.

2008 IPHC Stock Assessment Survey

Area 3A

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
4206	7/13	58° 20.04'	-150° 29.18'	29	5.1	411	20	269	38	0	0	0
4207	7/2	58° 30.09'	-148° 34.64'	69	5.0	3,295	152	359	44	0	30	5
4208	7/1	58° 30.07'	-148° 53.67'	60	5.0	473	25	702	100	0	5	0
4209	7/1	58° 29.85'	-149° 13.02'	66	5.0	253	14	188	27	0	85	0
4210	7/6	58° 30.09'	-149° 32.52'	75	5.1	510	20	166	21	0	35	0
4211	7/6	58° 29.62'	-149° 51.61'	74	4.9	363	19	220	30	5	127	0
4212	7/6	58° 30.00'	-150° 08.53'	51	5.0	1,156	59	269	34	0	45	5
4213	7/13	58° 30.08'	-150° 29.38'	47	5.0	641	39	309	43	0	85	0
4214	7/13	58° 29.29'	-150° 47.78'	49	5.1	850	53	329	39	0	82	0
4215	7/1	58° 40.02'	-149° 13.95'	72	5.1	351	18	263	35	5	66	0
4216	7/11	58° 40.16'	-149° 31.99'	74	5.1	247	17	231	30	0	143	0
4217	7/11	58° 40.05'	-149° 51.02'	83	5.0	274	17	134	17	40	54	0
4218	7/12	58° 40.22'	-150° 10.12'	68	5.1	1,253	66	380	45	5	56	0
4219	7/12	58° 39.87'	-150° 28.70'	108	5.0	256	16	137	19	5	20	0
4220	7/9	58° 39.93'	-150° 49.30'	110	5.1	151	9	36	5	30	126	5
4221	6/28	58° 40.08'	-151° 08.28'	103	5.1	501	23	32	4	15	177	0
4222	7/11	58° 49.65'	-149° 31.89'	119	5.0	560	24	52	6	110	0	5
4223	7/10	58° 50.32'	-149° 51.76'	130	5.1	756	36	79	9	128	0	0
4224	7/12	58° 50.08'	-150° 09.88'	87	5.0	799	36	112	14	85	60	0
4225	7/9	58° 50.22'	-150° 30.29'	90	5.1	521	20	77	9	20	61	0
4226	7/9	58° 49.95'	-150° 49.15'	98	5.1	167	9	16	2	10	20	0
4227	6/28	58° 49.87'	-151° 07.63'	75	5.0	904	48	246	28	25	30	0
4228	6/28	58° 50.09'	-151° 27.57'	59	5.0	446	28	153	19	0	65	15
4229	7/10	59° 00.03'	-149° 51.48'	122	5.0	199	8	22	3	80	0	0
4230	7/10	59° 00.21'	-150° 10.21'	104	5.1	70	3	21	3	61	66	0
4231	6/24	59° 00.08'	-150° 29.98'	65	5.0	351	24	189	23	0	30	0
4232	6/24	58° 59.89'	-150° 49.77'	90	5.1	515	22	55	7	15	15	0
4233	6/27	58° 59.99'	-151° 09.74'	84	5.0	403	20	111	14	15	20	0
4234	6/27	59° 00.11'	-151° 28.22'	70	5.0	1,193	56	102	14	0	0	0
4235	6/23	59° 10.02'	-150° 11.29'	67	5.0	215	9	66	10	0	5	0
4236	6/23	59° 10.03'	-150° 29.51'	68	5.0	211	12	70	10	20	10	0
4237	6/24	59° 09.69'	-150° 50.89'	52	5.0	588	41	456	54	0	35	15
4238	6/27	59° 10.00'	-151° 08.88'	28	5.1	3,167	184	385	43	0	0	15
4239	6/23	59° 20.03'	-150° 31.09'	128	5.0	355	14	20	2	45	80	0
4240	8/8	57° 20.02'	-150° 46.42'	84	5.0	2,169	121	464	52	15	30	0
4241	8/8	57° 30.43'	-150° 09.05'	230	5.0	322	15	0	0	90	0	20
4242	8/8	57° 29.98'	-150° 28.40'	83	5.0	2,202	123	502	54	5	40	0
4243	8/8	57° 29.92'	-150° 46.14'	53	5.0	1,159	68	497	60	0	0	0
4244	8/7	57° 40.23'	-149° 50.59'	199	5.0	1,313	53	0	0	100	0	85
4245	8/7	57° 40.02'	-150° 09.29'	116	5.0	1,924	104	297	35	130	15	0
4246	8/5	57° 39.94'	-150° 27.81'	52	5.0	457	24	407	56	0	5	0
4247	8/5	57° 40.17'	-150° 47.38'	47	5.0	3,129	132	824	96	0	0	0
4248	8/20	57° 40.03'	-151° 04.79'	41	5.0	947	57	194	21	0	10	0
4249	8/20	57° 40.12'	-151° 23.95'	35	5.0	739	41	417	48	0	0	0
4250	8/6	57° 50.08'	-149° 32.19'	203	5.0	480	20	11	1	90	0	45
4251	8/6	57° 49.92'	-149° 49.70'	141	5.0	850	44	259	30	35	0	0
4252	8/7	57° 49.59'	-150° 09.30'	109	5.0	872	53	321	35	40	85	0
4253	8/5	57° 49.97'	-150° 27.74'	50	5.0	2,270	108	903	107	0	5	0
4254	8/5	57° 50.04'	-150° 47.30'	46	5.0	763	45	507	60	0	105	0
4255	8/10	57° 50.02'	-151° 06.38'	39	5.1	857	49	1,181	139	0	0	0
4256	8/10	57° 50.03'	-151° 24.32'	30	5.0	866	42	720	87	0	0	0

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 For stations 4051 and greater extrapolated from 20% subsample.

2008 IPHC Stock Assessment Survey

Area 3A

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
4257	7/16	57° 50.05'	-151° 43.32'	28	5.0	938	67	1,329	158	0	5	0
4258	7/16	57° 49.97'	-152° 01.98'	49	5.0	1,171	58	520	64	0	45	0
4259	8/6	58° 00.12'	-149° 32.33'	81	5.0	2,763	148	536	63	0	30	0
4260	8/6	58° 00.14'	-149° 51.05'	128	5.0	1,692	66	18	2	89	10	0
4261	8/16	57° 59.92'	-150° 08.79'	125	5.0	2,099	102	172	19	71	10	5
4262	8/16	57° 59.98'	-150° 27.82'	89	5.0	832	56	219	25	115	20	0
4263	8/17	57° 59.86'	-150° 46.62'	69	5.0	1,197	63	494	57	20	70	0
4264	8/10	58° 00.00'	-151° 06.03'	44	5.0	1,765	100	1,050	121	0	5	0
4265	8/10	58° 00.02'	-151° 25.11'	44	5.0	686	32	912	113	0	0	0
4266	7/24	58° 00.00'	-151° 44.17'	65	5.0	439	31	896	120	5	15	0
4267	7/16	57° 59.75'	-152° 03.31'	95	5.0	1,146	40	50	5	10	105	0
4268	7/16	57° 59.97'	-152° 21.66'	117	5.0	1,188	39	29	3	5	30	0
4269	8/16	58° 09.88'	-150° 10.34'	83	5.0	2,773	168	820	94	15	25	0
4270	8/16	58° 09.87'	-150° 29.13'	63	5.0	1,703	90	1,489	168	0	10	0
4271	8/17	58° 10.00'	-150° 47.82'	60	5.0	1,867	124	853	99	0	15	0
4272	8/17	58° 09.87'	-151° 06.91'	81	5.0	351	25	272	30	25	89	0
4273	7/24	58° 10.11'	-151° 24.87'	91	5.0	352	18	58	7	5	115	0
4274	7/24	58° 09.44'	-151° 42.65'	37	5.0	1,484	50	442	56	0	0	0
4275	8/15	58° 19.85'	-150° 48.02'	35	5.0	693	50	1,002	123	0	0	0
4276	8/15	58° 19.74'	-151° 06.95'	70	5.0	1,069	58	221	27	0	15	0
4277	7/17	58° 19.83'	-151° 26.20'	40	5.0	2,854	200	1,158	127	0	0	0
4278	7/17	58° 19.85'	-151° 44.86'	30	5.0	2,426	109	452	53	0	0	0
4279	8/15	58° 30.20'	-151° 06.98'	61	5.0	617	34	232	28	0	20	0
4280	7/17	58° 29.98'	-151° 26.84'	93	5.0	537	32	66	8	30	60	0
4281	7/17	58° 29.82'	-151° 45.80'	99	5.0	993	46	55	6	59	84	0
4282	7/23	58° 40.08'	-151° 26.76'	101	5.0	665	23	85	10	50	55	0
4283	7/23	58° 39.98'	-151° 45.52'	70	5.0	1,067	38	60	8	10	5	0
4284	7/23	58° 39.98'	-152° 05.94'	71	5.0	851	27	41	5	15	15	0
4285	6/23	58° 49.97'	-152° 06.34'	58	5.0	1,313	46	123	15	0	0	0
4286	7/9	56° 20.05'	-152° 50.27'	63	5.0	1,951	106	503	63	0	120	0
4287	7/8	56° 19.93'	-153° 08.20'	59	5.0	1,306	75	209	27	0	5	0
4288	7/8	56° 20.07'	-153° 25.88'	31	5.0	3,728	134	742	88	0	0	0
4289	7/9	56° 30.01'	-152° 14.79'	121	5.0	1,445	91	482	61	25	0	10
4290	7/9	56° 30.04'	-152° 33.14'	147	5.0	2,079	121	199	23	115	0	20
4291	7/7	56° 29.91'	-152° 51.14'	29	5.0	1,697	98	928	104	0	0	0
4292	7/7	56° 29.98'	-153° 08.73'	40	5.0	882	50	426	52	0	60	0
4293	7/8	56° 29.93'	-153° 26.59'	49	5.0	1,803	130	1,068	120	0	5	0
4294	7/8	56° 29.89'	-153° 44.97'	38	5.0	1,881	94	258	32	0	0	0
4295	7/10	56° 40.02'	-151° 56.99'	33	5.0	2,592	131	1,139	148	0	0	0
4296	7/14	56° 39.94'	-152° 15.29'	26	5.0	1,834	90	927	116	0	0	0
4297	7/14	56° 39.88'	-152° 34.22'	75	5.0	565	37	322	39	0	25	0
4298	7/7	56° 39.97'	-152° 52.15'	39	5.0	400	25	624	79	0	0	0
4299	7/7	56° 40.14'	-153° 09.95'	83	5.0	568	26	115	12	0	20	0
4300	7/3	56° 39.91'	-153° 28.13'	78	5.0	1,168	60	157	18	0	15	0
4301	7/3	56° 40.06'	-153° 45.95'	50	5.0	1,952	105	360	42	0	45	0
4302	7/10	56° 50.02'	-151° 40.32'	152	5.0	712	43	94	12	110	0	5
4303	7/10	56° 49.97'	-151° 58.01'	43	5.0	3,369	165	810	103	0	0	5
4304	7/14	56° 49.93'	-152° 16.07'	54	5.0	1,899	123	1,241	150	0	10	0
4305	7/14	56° 49.91'	-152° 35.12'	75	5.0	1,485	90	417	46	15	45	0
4306	7/4	56° 49.92'	-152° 53.28'	34	5.0	659	32	1,155	160	0	0	0
4307	7/4	56° 49.97'	-153° 11.11'	49	5.0	2,202	119	569	66	0	0	0

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2008 IPHC Stock Assessment Survey

Area 3A

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
4308	7/3	56° 50.00'	-153° 29.09'	53	5.0	1,748	79	176	24	0	10	0
4309	7/10	56° 59.80'	-151° 40.09'	42	5.0	1,791	100	843	111	0	0	0
4310	7/15	56° 59.92'	-151° 59.22'	45	5.0	443	16	742	104	0	105	0
4311	7/15	56° 59.92'	-152° 17.34'	40	5.0	819	48	1,355	177	0	0	0
4312	7/4	57° 00.03'	-152° 35.23'	86	5.1	1,968	118	374	40	0	5	0
4313	7/4	56° 59.87'	-152° 54.11'	63	5.0	1,111	66	301	40	0	5	0
4314	8/9	57° 10.09'	-151° 04.25'	204	5.0	588	29	10	1	0	0	32
4315	8/9	57° 10.10'	-151° 22.20'	71	5.0	5,319	278	424	46	0	0	0
4316	8/9	57° 09.92'	-151° 40.93'	40	5.0	1,425	106	1,818	213	0	0	5
4317	7/15	57° 09.99'	-151° 59.53'	39	5.0	900	37	245	33	0	47	0
4318	7/13	57° 10.09'	-152° 18.41'	44	5.0	1,270	76	967	118	0	15	0
4319	7/13	57° 09.96'	-152° 36.28'	54	5.1	621	32	274	40	0	76	0
4320	8/9	57° 19.97'	-151° 04.06'	50	5.0	2,064	97	423	48	0	35	0
4321	7/26	57° 19.92'	-151° 23.00'	74	5.1	2,316	134	574	66	25	30	0
4322	7/26	57° 20.06'	-151° 41.39'	34	5.0	1,290	92	707	83	0	0	0
4323	7/13	57° 19.79'	-152° 00.30'	40	5.0	917	61	540	63	0	30	0
4324	7/13	57° 19.88'	-152° 18.32'	22	5.0	3,402	137	200	23	0	0	0
4325	8/20	57° 30.06'	-151° 04.80'	44	5.0	1,624	101	1,337	160	0	0	0
4326	7/26	57° 30.14'	-151° 23.11'	47	5.0	534	38	425	56	0	90	0
4327	7/26	57° 29.91'	-151° 42.37'	58	5.0	886	61	640	77	0	10	0
4328	7/1	57° 29.79'	-152° 01.22'	25	5.0	4,073	236	699	74	0	0	0
4329	7/1	57° 39.91'	-151° 43.34'	36	5.0	1,995	131	565	65	0	15	0
4330	7/1	57° 39.87'	-152° 00.96'	95	5.0	1,502	77	360	41	5	20	0
4331	7/2	57° 29.62'	-154° 53.25'	130	5.0	773	39	58	6	75	10	0
4332	6/27	57° 40.08'	-154° 35.00'	119	5.0	663	35	144	16	20	79	0
4333	6/6	57° 40.16'	-154° 54.10'	129	5.0	1,465	74	133	15	5	10	0
4334	6/27	57° 39.85'	-155° 13.04'	162	5.0	2,258	112	162	17	30	0	0
4335	6/5	57° 50.08'	-154° 15.15'	112	5.0	932	44	452	55	0	5	0
4336	6/6	57° 50.00'	-154° 34.33'	128	5.0	2,323	121	294	32	15	15	0
4337	6/6	57° 50.04'	-154° 52.99'	159	5.0	1,063	54	100	11	15	0	0
4338	6/2	58° 00.16'	-153° 37.28'	93	5.0	1,154	64	289	35	16	16	0
4339	6/5	57° 59.95'	-153° 56.16'	110	5.0	1,378	65	205	25	5	10	0
4340	6/5	58° 00.00'	-154° 14.26'	128	5.0	1,416	79	239	28	25	5	0
4341	6/2	58° 09.96'	-153° 19.05'	59	5.0	941	58	622	84	0	20	0
4342	6/2	58° 09.99'	-153° 37.78'	106	5.0	1,014	51	133	16	0	30	0
4343	6/8	58° 10.00'	-153° 57.42'	117	5.0	1,291	75	225	29	0	15	0
4344	5/31	58° 20.10'	-153° 19.77'	95	5.0	907	46	163	19	5	45	0
4345	6/8	58° 20.02'	-153° 39.05'	97	5.0	1,153	61	77	10	5	59	0
4346	6/8	58° 19.97'	-153° 57.78'	52	5.0	2,410	108	350	41	0	40	0
4347	5/31	58° 29.94'	-153° 01.99'	91	5.0	210	12	102	14	5	25	0
4348	5/31	58° 29.91'	-153° 20.96'	97	5.0	679	34	279	36	0	25	0
4349	6/8	58° 29.93'	-153° 41.06'	55	5.0	1,231	49	351	46	0	35	0
4350	6/23	58° 40.02'	-152° 43.72'	108	5.0	201	10	39	4	20	85	0
4351	6/9	58° 39.97'	-153° 03.14'	86	5.0	2,886	136	374	45	0	30	0
4352	6/9	58° 39.88'	-153° 23.21'	25	5.0	571	27	482	72	0	125	0
4353	6/23	58° 50.08'	-152° 26.02'	98	5.0	716	35	91	10	20	20	0
4354	6/23	58° 49.94'	-152° 45.05'	105	5.0	282	13	52	6	10	65	0
4355	6/9	58° 49.67'	-153° 04.24'	92	5.0	309	14	152	18	5	25	0
4356	6/22	59° 00.00'	-151° 48.29'	76	5.0	1,035	58	673	87	0	10	0
4357	6/22	59° 00.05'	-152° 06.99'	79	5.0	2,244	140	702	86	0	20	0
4358	6/22	59° 00.11'	-152° 26.83'	80	5.0	405	20	90	12	25	0	0

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 For stations 4051 and greater extrapolated from 20% subsample.

2008 IPHC Stock Assessment Survey

Area 3A

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
4359	6/21	58° 59.96'	-152° 46.03'	92	5.0	390	18	30	4	0	85	0
4360	6/21	58° 59.91'	-153° 05.47'	85	5.0	984	42	123	17	0	15	0
4361	5/30	59° 09.75'	-152° 07.96'	78	5.0	890	47	689	92	0	15	0
4362	5/30	59° 10.12'	-152° 27.13'	55	5.0	290	15	178	31	0	15	0
4363	6/21	59° 10.08'	-152° 47.00'	76	5.0	296	11	53	7	5	20	0
4364	6/20	59° 09.93'	-153° 05.87'	47	5.0	2,287	65	202	26	0	35	0
4365	6/20	59° 10.03'	-153° 25.67'	22	5.0	2,549	109	266	37	0	15	0
4366	5/30	59° 19.94'	-152° 08.84'	39	5.0	856	45	960	127	0	0	0
4367	5/30	59° 20.05'	-152° 28.16'	41	5.0	386	24	603	85	0	35	0
4368	6/19	59° 19.79'	-152° 48.02'	42	5.0	422	18	141	19	0	70	0
4369	6/20	59° 20.09'	-153° 08.04'	29	5.0	581	28	242	32	0	35	0
4370	5/29	59° 29.95'	-151° 50.25'	39	5.0	649	40	265	38	0	5	0
4371	5/29	59° 30.05'	-152° 09.34'	24	5.0	813	57	980	125	0	0	0
4372	6/19	59° 29.82'	-152° 29.28'	32	5.0	1,468	56	420	52	0	65	0
4373	6/19	59° 29.72'	-152° 48.94'	28	5.0	1,574	79	440	53	0	80	0
4374	6/19	59° 40.08'	-152° 29.90'	46	5.0	950	38	201	23	0	10	0
4375	5/29	59° 50.16'	-152° 10.87'	28	5.0	1,256	90	1,286	161	0	0	0
374 Total Effective 3A Stations					Totals	353,851	16,744	100,471	12,493	5,674	7,073	1,491

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 For stations 4051 and greater extrapolated from 20% subsample.