

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2A	1001	8/2	42° 00.26'	124° 27.07'	51	5.0	44	0	0	0	0
2A	1002	8/2	42° 09.95'	124° 26.98'	52	4.9	15	0	0	0	0
2A	1003	8/1	42° 20.37'	124° 41.02'	142	5.0	94	0	45	0	0
2A	1004	8/1	42° 29.54'	124° 41.08'	62	5.0	310	57	0	0	0
2A	1005	8/1	42° 40.00'	124° 40.01'	78	5.0	61	7	0	0	0
2A	1006	8/1	42° 49.65'	124° 39.91'	44	5.0	0	0	0	0	0
2A	1007	7/31	42° 50.50'	124° 54.02'	220	5.0	52	0	30	0	0
2A	1008	7/31	43° 00.03'	124° 40.00'	71	5.0	37	0	15	0	0
2A	1009	7/31	42° 59.74'	124° 54.03'	207	5.0	60	0	64	0	5
2A	1010	7/31	43° 10.41'	124° 40.02'	77	5.0	57	0	0	0	25
2A	1011	7/30	43° 20.26'	124° 40.01'	104	5.0	165	0	35	0	0
2A	1012	7/30	43° 30.25'	124° 26.02'	61	5.0	0	0	0	0	0
2A	1013	7/30	43° 29.84'	124° 40.06'	203	5.0	59	0	25	0	0
2A	1014	7/30	43° 40.06'	124° 25.97'	66	5.0	0	0	25	0	0
2A	1015	7/29	43° 40.21'	124° 39.99'	226	5.0	0	0	60	0	5
2A	1016	7/29	43° 50.05'	124° 25.27'	62	5.0	40	0	45	0	0
2A	1017	7/29	43° 50.05'	124° 40.05'	193	5.0	75	0	89	0	0
2A	1018	7/29	43° 59.98'	124° 25.96'	67	5.0	0	0	50	0	0
2A	1019	7/27	43° 59.94'	124° 40.62'	71	5.0	0	10	35	0	5
2A	1020	7/27	44° 00.16'	124° 54.00'	54	5.0	477	32	0	0	54
2A	1021	7/25	44° 10.30'	124° 11.98'	30	5.0	0	0	0	0	0
2A	1022	7/26	44° 10.42'	124° 25.96'	54	5.0	0	0	45	0	0
2A	1023	7/26	44° 10.14'	124° 40.01'	64	5.0	58	0	50	0	0
2A	1024	7/27	44° 09.97'	124° 54.03'	69	5.0	163	0	114	0	25
2A	1025	7/25	44° 20.20'	124° 11.98'	30	5.0	0	0	0	0	0
2A	1026	7/25	44° 19.98'	124° 26.00'	48	5.0	0	0	0	0	0
2A	1027	7/26	44° 20.06'	124° 40.05'	53	5.0	128	34	20	0	20
2A	1028	7/24	44° 30.32'	124° 11.95'	30	5.0	54	9	0	0	0
2A	1029	7/26	44° 29.54'	124° 40.03'	103	5.0	87	8	208	0	0
2A	1030	7/24	44° 40.04'	124° 11.04'	33	5.0	0	0	0	0	0
2A	1031	7/24	44° 39.49'	124° 25.02'	51	5.0	119	26	0	0	20
2A	1032	7/22	44° 39.54'	124° 40.02'	146	5.0	133	0	64	0	0
2A	1033	7/22	44° 39.56'	124° 54.00'	285	5.0	0	0	66	0	0
2A	1034	7/23	44° 50.14'	124° 11.05'	44	5.0	11	7	10	0	0
2A	1035	7/24	44° 50.11'	124° 25.07'	84	5.0	148	0	30	0	0
2A	1036	7/22	44° 50.29'	124° 38.97'	183	5.0	398	0	79	0	0
2A	1037	7/23	44° 59.98'	124° 11.11'	61	5.0	98	0	0	0	0
2A	1038	7/23	44° 59.82'	124° 25.06'	149	5.0	697	0	116	0	0
2A	1039	7/22	44° 59.88'	124° 39.05'	252	5.0	0	0	35	0	5
2A	1040	7/19	45° 10.17'	124° 11.04'	72	5.0	32	0	0	0	0
2A	1041	7/19	45° 10.39'	124° 25.01'	206	4.9	0	0	118	0	5
2A	1042	7/19	45° 20.00'	124° 10.99'	72	4.9	45	0	0	0	0
2A	1043	7/18	45° 20.00'	124° 25.05'	199	5.0	0	0	35	0	0
2A	1044	7/18	45° 20.35'	124° 39.08'	251	5.0	0	0	69	0	10
2A	1045	7/19	45° 29.99'	124° 11.01'	66	4.9	16	0	5	0	0
2A	1046	7/18	45° 30.14'	124° 24.93'	111	5.0	0	0	30	0	0
2A	1047	7/18	45° 29.71'	124° 38.98'	259	5.0	0	0	170	0	10
2A	1048	7/17	45° 40.03'	124° 10.02'	58	5.0	0	0	0	0	0
2A	1049	7/17	45° 39.98'	124° 24.99'	92	5.0	0	0	20	0	5
2A	1050	7/17	45° 39.63'	124° 39.09'	187	4.3	0	0	117	0	0
2A	1051	7/16	45° 49.64'	124° 10.01'	54	5.0	0	0	5	0	0
2A	1052	7/16	45° 49.80'	124° 24.99'	83	5.0	0	0	5	0	0
2A	1053	7/17	45° 49.90'	124° 38.89'	110	5.0	166	0	104	0	0
2A	1054	7/16	45° 59.91'	124° 10.05'	47	5.0	0	5	5	0	0
2A	1055	7/16	45° 59.58'	124° 23.99'	77	5.0	0	0	10	0	0
2A	1056	7/15	46° 00.15'	124° 39.03'	103	5.0	272	0	85	0	0
2A	1057	7/15	46° 09.39'	124° 39.02'	116	5.0	732	43	30	0	0
2A	1058	7/15	46° 19.47'	124° 24.01'	69	5.0	0	0	20	0	0
2A	1059	7/12	46° 30.12'	124° 24.03'	51	5.0	0	0	5	0	0
2A	1060	7/12	46° 39.67'	124° 24.06'	45	5.0	0	0	0	0	0

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							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2A	1061	7/12	46° 40.16'	124° 38.00'	74	5.0	183	21	20	0	0
2A	1062	7/11	46° 50.00'	124° 23.98'	38	5.0	0	0	0	0	0
2A	1063	7/10	46° 50.22'	124° 38.05'	65	5.0	0	0	0	0	0
2A	1064	7/10	46° 50.45'	124° 53.08'	106	5.0	389	28	190	0	0
2A	1065	7/11	47° 00.42'	124° 24.09'	29	5.0	16	0	0	0	0
2A	1066	7/10	47° 00.02'	124° 38.05'	51	5.0	99	7	0	0	0
2A	1067	7/10	46° 59.48'	124° 53.07'	92	5.0	430	64	15	0	0
2A	1068	7/11	47° 10.12'	124° 23.96'	24	5.0	0	0	0	0	0
2A	1069	7/9	47° 10.19'	124° 38.05'	48	5.0	41	25	0	0	0
2A	1070	7/9	47° 09.91'	124° 52.97'	83	5.0	230	99	15	0	0
2A	1071	7/9	47° 19.49'	124° 37.97'	48	5.0	0	9	0	0	0
2A	1072	7/8	47° 29.92'	124° 53.39'	93	5.0	489	25	105	0	5
2A	1073	7/8	47° 40.48'	124° 38.06'	26	4.9	124	0	0	0	0
2A	1074	7/8	47° 39.94'	124° 53.01'	60	5.0	350	10	5	0	0
2A	1075	7/7	47° 50.32'	124° 53.07'	52	5.0	120	81	0	0	0
2A	1076	7/7	47° 50.42'	125° 08.41'	130	4.9	267	0	49	0	0
2A	1077	7/7	47° 59.72'	124° 53.08'	37	4.9	88	10	0	0	5
2A	1078	7/7	47° 59.76'	125° 08.00'	78	5.0	124	28	0	0	0
2A	1079	7/1	48° 00.30'	125° 38.04'	171	5.0	1,292	0	25	0	35
2A	1080	7/2	48° 09.96'	124° 53.11'	33	5.0	0	0	0	0	0
2A	1081	7/2	48° 10.15'	125° 08.21'	70	4.9	1,262	71	15	0	20
2A	1082	7/1	48° 09.73'	125° 23.02'	61	5.0	1,433	423	15	0	0
2A	1083	7/1	48° 10.48'	125° 37.99'	93	5.0	5,075	69	40	0	0
2A	1084	7/2	48° 19.98'	125° 23.08'	67	4.9	401	0	29	0	34
2B	2001	8/10	48° 20.04'	125° 38.01'	76	5.0	0	14	20	0	0
2B	2002	8/9	48° 19.95'	125° 53.00'	195	5.0	276	0	85	0	70
2B	2003	8/10	48° 30.02'	125° 22.98'	79	5.0	0	0	10	0	0
2B	2004	8/10	48° 29.98'	125° 38.00'	56	5.0	612	234	0	0	0
2B	2005	8/9	48° 29.96'	125° 53.01'	58	5.0	361	26	35	0	35
2B	2006	8/9	48° 29.91'	126° 08.00'	109	5.0	321	11	130	0	0
2B	2007	8/11	48° 39.96'	125° 07.00'	34	4.9	642	0	0	0	15
2B	2008	8/10	48° 39.98'	125° 23.00'	35	5.0	228	20	0	0	45
2B	2009	8/8	48° 39.97'	125° 38.00'	68	5.0	49	0	0	0	0
2B	2010	8/8	48° 40.05'	125° 53.00'	38	5.0	45	52	0	0	0
2B	2011	8/9	48° 39.95'	126° 08.04'	78	5.0	0	6	10	0	0
2B	2012	8/8	48° 49.97'	125° 37.00'	25	5.0	353	0	0	0	50
2B	2013	8/8	48° 49.99'	125° 53.00'	33	5.0	180	0	0	0	15
2B	2014	8/7	48° 50.03'	126° 08.00'	58	5.0	22	53	0	0	0
2B	2015	8/7	48° 49.94'	126° 23.00'	96	5.0	80	11	105	0	10
2B	2016	8/7	48° 59.93'	126° 07.99'	39	5.0	224	107	0	0	0
2B	2017	8/7	48° 59.88'	126° 23.00'	76	5.0	44	24	90	0	0
2B	2018	8/4	48° 59.98'	126° 38.00'	126	5.0	258	18	188	0	5
2B	2019	8/3	49° 10.08'	126° 23.01'	47	5.0	0	0	0	0	0
2B	2020	8/3	49° 09.95'	126° 38.00'	66	5.0	0	24	5	0	0
2B	2021	8/4	49° 09.92'	126° 53.00'	95	5.0	27	25	25	0	0
2B	2023	8/3	49° 20.06'	126° 23.01'	21	5.0	35	0	0	0	0
2B	2024	8/3	49° 19.96'	126° 38.01'	37	4.9	451	7	0	0	26
2B	2025	8/4	49° 20.02'	126° 53.00'	75	5.0	73	0	84	0	0
2B	2026	8/4	49° 19.92'	127° 09.00'	101	5.0	295	0	243	0	0
2B	2027	8/1	49° 30.09'	126° 38.05'	23	5.0	33	10	0	0	10
2B	2028	8/1	49° 30.05'	126° 53.01'	50	5.0	0	4	0	0	0
2B	2029	8/1	49° 29.94'	127° 09.00'	78	5.0	201	59	15	0	0
2B	2030	8/1	49° 40.02'	127° 09.00'	62	4.9	24	69	5	0	0
2B	2031	7/31	49° 39.89'	127° 23.98'	113	5.0	1,515	0	114	0	5
2B	2032	7/31	49° 49.97'	127° 24.00'	42	5.0	641	234	0	0	0
2B	2033	7/31	49° 49.98'	127° 39.98'	92	5.0	152	0	70	0	0
2B	2034	7/31	50° 00.00'	127° 40.03'	46	5.0	244	146	0	0	0
2B	2035	7/30	50° 20.01'	128° 11.00'	87	5.0	514	21	25	0	66
2B	2037	7/30	50° 29.98'	128° 27.00'	101	5.0	15	0	186	0	49
2B	2038	7/29	50° 39.94'	128° 28.00'	49	5.0	68	76	0	0	0

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							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2B	2039	7/29	50° 40.03'	128° 44.03'	103	5.0	143	0	60	0	5
2B	2040	7/29	50° 50.01'	128° 28.00'	36	5.0	569	29	0	0	10
2B	2041	7/25	50° 59.95'	127° 57.00'	56	5.0	114	79	0	0	0
2B	2042	7/25	50° 59.91'	128° 13.00'	54	5.0	89	56	5	0	0
2B	2043	7/25	51° 09.98'	127° 56.02'	67	5.0	49	0	0	0	0
2B	2044	6/9	50° 50.02'	129° 00.09'	48	5.1	390	48	0	0	25
2B	2045	6/9	50° 50.02'	129° 15.96'	67	5.0	121	80	0	0	40
2B	2046	6/1	51° 00.00'	128° 27.98'	54	5.0	228	190	0	0	0
2B	2047	6/1	50° 59.94'	128° 44.09'	36	5.1	1,101	87	0	0	0
2B	2048	6/9	51° 00.02'	129° 00.11'	45	5.0	92	8	0	0	0
2B	2049	6/9	51° 00.03'	129° 16.06'	86	5.0	152	59	5	0	5
2B	2050	6/10	50° 59.99'	129° 31.98'	132	5.0	908	6	30	0	45
2B	2051	7/3	51° 10.02'	128° 11.93'	53	5.0	162	16	0	0	11
2B	2052	6/1	51° 10.00'	128° 27.79'	108	5.0	346	73	0	0	5
2B	2053	6/1	51° 10.00'	128° 43.79'	55	5.0	230	572	0	0	0
2B	2054	6/2	51° 10.01'	129° 00.08'	75	5.0	737	213	15	0	0
2B	2055	6/10	51° 10.00'	129° 16.00'	147	5.0	538	67	70	0	10
2B	2056	6/10	51° 10.02'	129° 31.99'	156	5.0	454	43	140	0	0
2B	2057	7/3	51° 20.00'	127° 55.02'	75	5.1	102	0	0	0	0
2B	2058	7/3	51° 20.00'	128° 11.03'	45	5.0	220	480	0	0	0
2B	2059	7/3	51° 20.00'	128° 26.95'	82	5.0	88	28	0	0	5
2B	2060	6/2	51° 19.59'	128° 43.00'	113	5.0	270	26	0	0	0
2B	2061	6/2	51° 20.00'	128° 59.06'	135	5.0	741	111	40	0	5
2B	2062	6/3	51° 20.02'	129° 15.11'	130	5.0	958	1,100	0	0	0
2B	2063	6/3	51° 20.00'	129° 31.01'	114	5.0	565	147	5	0	10
2B	2064	6/11	51° 20.00'	129° 46.84'	133	5.0	320	9	96	0	20
2B	2065	7/2	51° 30.01'	128° 10.87'	46	5.0	646	17	0	0	80
2B	2066	7/2	51° 30.01'	128° 27.08'	103	5.1	322	0	10	0	10
2B	2067	7/2	51° 29.99'	128° 42.87'	49	5.0	163	160	5	0	0
2B	2068	6/6	51° 30.03'	128° 59.31'	25	5.0	535	214	0	0	5
2B	2069	6/3	51° 30.02'	129° 14.91'	27	5.0	369	51	0	0	0
2B	2070	6/3	51° 30.01'	129° 30.85'	55	5.0	1,289	196	0	0	45
2B	2071	6/11	51° 30.01'	129° 47.02'	93	5.1	745	88	20	0	106
2B	2072	6/11	51° 30.02'	130° 02.98'	157	5.0	541	0	150	0	15
2B	2073	7/2	51° 39.95'	128° 25.98'	78	5.0	264	14	25	0	0
2B	2074	6/6	51° 39.92'	128° 59.11'	26	5.0	280	162	0	0	0
2B	2075	6/5	51° 40.00'	129° 15.06'	32	5.0	210	112	0	0	0
2B	2076	6/5	51° 40.02'	129° 31.25'	55	5.0	38	30	25	0	0
2B	2077	6/4	51° 39.95'	129° 47.07'	143	5.0	304	20	5	0	25
2B	2078	7/1	51° 50.00'	128° 26.08'	78	5.0	628	169	0	0	15
2B	2079	7/1	51° 50.00'	128° 41.95'	58	5.0	604	1,035	0	0	0
2B	2080	6/6	51° 49.99'	128° 57.94'	46	5.0	493	188	0	0	15
2B	2081	6/5	51° 50.00'	129° 13.75'	67	5.1	198	76	0	0	5
2B	2082	6/5	51° 49.98'	129° 30.91'	139	5.0	463	46	30	0	5
2B	2083	7/1	52° 00.00'	128° 41.95'	90	5.0	391	35	0	0	35
2B	2084	6/30	52° 00.02'	128° 58.01'	76	5.1	1,127	326	0	0	20
2B	2085	6/30	51° 59.98'	129° 14.08'	99	5.0	122	128	5	0	0
2B	2086	7/1	52° 10.02'	128° 41.26'	122	5.0	358	19	5	0	70
2B	2087	6/4	51° 40.04'	130° 03.19'	194	5.0	309	0	110	0	25
2B	2088	6/12	51° 39.97'	130° 18.92'	142	5.0	1,978	27	89	0	74
2B	2089	6/4	51° 50.01'	129° 47.06'	143	5.0	291	47	15	0	10
2B	2090	6/12	51° 49.97'	130° 02.98'	101	5.0	1,962	37	0	0	130
2B	2091	6/12	51° 50.02'	130° 19.04'	118	5.0	1,884	157	15	0	70
2B	2092	6/13	51° 49.88'	130° 33.72'	158	5.0	659	75	30	5	25
2B	2093	6/13	51° 49.97'	130° 51.95'	103	5.1	1,139	51	15	0	121
2B	2094	6/28	52° 00.01'	129° 30.28'	112	5.0	742	41	25	0	110
2B	2095	6/28	51° 59.97'	129° 47.12'	64	5.0	521	194	0	0	30
2B	2096	6/27	52° 00.02'	130° 02.90'	78	5.0	376	196	0	0	0
2B	2097	6/27	52° 00.26'	130° 18.98'	195	5.0	81	0	55	0	0
2B	2098	6/13	52° 00.01'	130° 35.17'	144	5.1	1,449	41	10	0	10

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							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2B	2099	6/13	52° 00.02'	130° 52.12'	101	5.0	1,371	169	0	0	10
2B	2100	6/30	52° 10.00'	128° 56.98'	95	5.1	451	15	0	0	117
2B	2101	6/30	52° 10.02'	129° 14.06'	95	5.0	12	11	0	0	30
2B	2102	6/28	52° 10.00'	129° 29.88'	116	5.1	572	14	10	0	56
2B	2103	6/28	52° 10.00'	129° 45.89'	114	5.0	141	5	5	0	170
2B	2104	6/27	52° 10.00'	130° 03.02'	95	5.0	458	300	0	0	0
2B	2105	6/27	52° 10.02'	130° 18.90'	227	5.1	0	0	129	0	5
2B	2106	6/22	52° 09.98'	130° 35.03'	105	5.0	969	47	5	0	30
2B	2107	6/22	52° 10.00'	130° 52.00'	123	5.0	1,173	39	30	0	5
2B	2108	6/29	52° 20.01'	129° 13.02'	76	5.0	588	194	0	0	30
2B	2109	6/29	52° 20.02'	129° 29.97'	95	5.0	369	0	0	0	10
2B	2110	6/29	52° 20.00'	129° 46.01'	115	5.0	244	9	0	0	155
2B	2111	6/23	52° 19.98'	130° 03.04'	128	5.0	621	29	0	0	35
2B	2112	6/23	52° 20.00'	130° 19.06'	196	5.1	55	0	177	0	10
2B	2113	6/22	52° 20.03'	130° 34.95'	90	5.0	1,139	58	0	0	90
2B	2114	6/22	52° 19.98'	130° 51.94'	80	5.0	77	76	10	0	0
2B	2115	6/18	52° 30.02'	129° 31.90'	46	5.0	387	125	0	0	25
2B	2116	6/18	52° 30.02'	129° 46.00'	97	5.0	321	20	0	0	30
2B	2117	6/19	52° 29.91'	130° 01.90'	146	5.0	772	0	5	0	35
2B	2118	6/23	52° 30.00'	130° 18.98'	145	5.1	295	19	86	0	10
2B	2119	6/21	52° 30.04'	130° 35.12'	66	5.0	1,358	87	0	0	45
2B	2120	6/21	52° 30.00'	130° 52.09'	61	5.0	584	54	0	0	25
2B	2121	6/18	52° 40.02'	129° 46.11'	105	5.0	396	33	0	0	10
2B	2122	6/19	52° 40.04'	130° 02.16'	146	5.0	542	0	20	0	40
2B	2123	6/19	52° 39.95'	130° 18.90'	121	5.0	1,205	39	5	0	55
2B	2124	6/21	52° 40.00'	130° 35.11'	79	5.0	995	73	0	0	30
2B	2125	6/14	52° 50.01'	130° 02.10'	143	5.1	108	10	25	0	25
2B	2126	6/14	52° 50.00'	130° 19.11'	114	5.1	391	15	10	0	20
2B	2127	6/14	53° 00.01'	129° 44.91'	127	5.0	174	0	0	0	15
2B	2128	6/14	52° 59.98'	130° 02.09'	109	5.0	0	7	0	0	25
2B	2129	7/24	52° 29.94'	131° 08.01'	43	5.0	1,281	114	0	5	34
2B	2130	7/24	52° 30.02'	131° 25.00'	79	5.0	995	0	0	0	0
2B	2131	7/23	52° 39.83'	130° 51.98'	51	5.0	735	767	0	0	0
2B	2132	7/23	52° 39.95'	131° 08.00'	38	5.0	1,215	288	0	0	0
2B	2133	7/23	52° 49.97'	130° 35.00'	63	5.0	426	88	0	0	29
2B	2134	7/23	52° 49.84'	130° 52.00'	29	5.0	322	106	0	0	0
2B	2135	7/22	52° 59.85'	130° 18.00'	113	5.0	400	11	74	0	64
2B	2136	7/22	52° 59.95'	130° 35.00'	49	5.0	600	108	0	0	0
2B	2137	7/22	53° 09.80'	130° 18.02'	93	5.0	441	36	0	0	39
2B	2138	7/21	53° 09.91'	130° 35.01'	101	5.0	468	14	35	0	30
2B	2139	7/21	53° 09.91'	130° 51.98'	56	5.0	1,106	199	0	0	0
2B	2140	7/22	53° 19.91'	130° 18.00'	60	5.0	758	122	0	0	20
2B	2141	7/21	53° 19.98'	130° 35.00'	43	5.0	485	212	0	0	10
2B	2142	7/21	53° 19.96'	130° 51.97'	74	5.0	902	50	0	0	0
2B	2143	7/11	53° 20.00'	132° 49.00'	78	5.0	1,673	497	0	0	39
2B	2144	7/11	53° 19.98'	133° 06.01'	135	5.0	3,069	40	20	0	15
2B	2145	7/20	53° 29.98'	130° 52.00'	50	5.0	349	54	0	0	0
2B	2146	7/11	53° 29.98'	133° 06.00'	224	5.0	294	11	45	0	225
2B	2147	7/20	53° 39.89'	130° 35.02'	17	5.0	375	95	0	0	0
2B	2148	7/20	53° 39.92'	130° 52.00'	24	5.0	556	107	0	0	0
2B	2149	7/11	53° 40.02'	133° 07.00'	80	5.0	638	270	0	0	75
2B	2150	7/20	53° 49.91'	130° 52.00'	47	5.0	691	219	5	5	0
2B	2151	7/12	54° 00.03'	133° 25.00'	42	5.0	1,112	55	0	0	99
2B	2152	7/19	54° 09.94'	130° 35.00'	58	5.0	71	5	20	0	0
2B	2153	7/15	54° 10.06'	131° 59.99'	38	5.0	100	331	0	5	0
2B	2154	7/14	54° 09.92'	132° 16.99'	50	5.0	118	290	0	0	0
2B	2155	7/14	54° 10.04'	132° 34.03'	46	5.0	529	159	0	0	0
2B	2156	7/13	54° 10.03'	133° 09.00'	40	5.0	600	154	0	0	15
2B	2157	7/12	54° 09.98'	133° 26.00'	214	5.0	773	87	29	0	10
2B	2158	7/19	54° 19.98'	130° 35.00'	51	5.0	187	86	5	0	10

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2B	2159	7/16	54° 19.95'	131° 09.00'	35	4.9	582	304	0	5	0
2B	2160	7/16	54° 19.96'	131° 26.01'	93	5.0	117	9	70	0	55
2B	2161	7/15	54° 20.15'	131° 42.98'	103	5.0	828	65	25	5	30
2B	2162	7/15	54° 20.04'	132° 01.00'	134	4.9	647	28	132	0	15
2B	2163	7/14	54° 19.95'	132° 17.95'	118	5.0	453	49	20	5	5
2B	2164	7/14	54° 19.99'	132° 35.00'	143	5.0	339	23	126	0	61
2B	2165	7/13	54° 20.00'	132° 52.01'	209	5.0	903	39	129	0	64
2B	2166	7/13	54° 20.02'	133° 09.00'	249	4.9	818	9	121	0	63
2B	2167	7/12	54° 19.99'	133° 26.01'	121	5.0	2,209	26	25	0	197
2B	2168	7/12	54° 19.95'	133° 42.99'	134	5.0	1,853	219	15	10	5
2B	2169	7/19	54° 29.91'	130° 35.00'	60	4.9	108	22	46	10	0
2B	2170	7/16	54° 30.07'	131° 09.00'	76	5.0	399	45	40	0	0
2B	2171	7/16	54° 30.00'	131° 26.00'	65	5.0	432	81	0	10	35
2B	2172	7/15	54° 30.04'	131° 43.98'	184	4.9	119	10	83	0	0
2C	3001	6/21	54° 29.77'	132° 00.77'	141	5.0	1,596	49	45	10	15
2C	3002	6/15	54° 29.87'	132° 18.04'	197		Ineffective Station <sup>4</sup>				
2C	3003	6/14	54° 32.44'	132° 35.03'	160	5.0	212	58	135	0	45
2C	3005	6/13	54° 30.38'	133° 10.25'	112	4.1	708	59	4	0	49
2C	3006	6/11	54° 29.84'	133° 27.15'	163	5.0	2,191	94	50	0	10
2C	3007	6/11	54° 30.61'	133° 42.54'	137	5.0	2,498	139	40	0	5
2C	3008	6/20	54° 39.67'	130° 49.79'	154	5.1	224	0	10	0	0
2C	3009	6/20	54° 40.14'	131° 08.31'	117	5.0	102	30	50	0	5
2C	3010	6/20	54° 40.14'	131° 25.13'	114	5.0	670	39	35	10	0
2C	3011	6/21	54° 40.17'	131° 42.00'	221	5.0	251	7	70	0	15
2C	3012	6/15	54° 39.92'	131° 59.16'	107	5.1	747	547	15	0	86
2C	3013	6/15	54° 39.90'	132° 16.80'	58	5.0	440	94	0	0	30
2C	3014	6/14	54° 39.86'	132° 34.03'	101	5.0	1,253	123	10	0	40
2C	3015	6/13	54° 39.92'	132° 51.03'	75	5.0	1,459	26	0	5	35
2C	3016	6/13	54° 40.08'	133° 08.73'	120	5.0	1,455	59	15	0	135
2C	3017	6/12	54° 40.13'	133° 26.01'	164	5.0	4,251	116	45	0	5
2C	3018	6/11	54° 39.94'	133° 43.06'	131	5.1	3,798	72	15	0	10
2C	3019	6/10	54° 40.19'	134° 00.29'	121	5.0	2,406	245	0	10	5
2C	3020	6/19	54° 50.02'	131° 06.93'	134	5.0	438	16	20	0	0
2C	3021	6/21	54° 48.83'	131° 42.66'	225	5.0	270	0	65	0	15
2C	3022	6/14	54° 50.15'	132° 33.80'	167	5.0	61	14	45	0	0
2C	3023	6/12	54° 50.07'	133° 09.13'	117	5.0	793	31	10	10	30
2C	3024	6/12	54° 50.03'	133° 26.03'	70	5.0	580	719	0	0	0
2C	3025	6/10	54° 49.77'	133° 43.02'	78	5.0	2,209	1,073	5	5	10
2C	3026	6/10	54° 49.84'	134° 00.85'	106	5.0	1,243	98	25	0	0
2C	3027	6/19	54° 59.95'	131° 05.99'	131	5.0	531	26	5	0	0
2C	3028	6/21	55° 00.03'	131° 41.00'	116	5.0	588	75	65	0	20
2C	3029	6/9	55° 00.11'	133° 26.16'	50	5.0	814	99	0	0	45
2C	3030	6/9	55° 00.27'	133° 43.25'	57	5.0	2,628	601	0	0	0
2C	3031	6/19	55° 09.32'	131° 06.58'	97	5.0	187	0	0	0	0
2C	3032	6/22	55° 09.50'	131° 41.00'	62	5.1	578	40	0	0	25
2C	3033	6/5	55° 10.00'	131° 56.07'	174	5.0	641	107	40	0	40
2C	3034	6/9	55° 10.05'	133° 26.07'	33	5.1	2,443	54	0	0	90
2C	3035	6/5	55° 20.01'	131° 57.92'	220	5.0	85	0	35	0	0
2C	3036	6/5	55° 28.88'	131° 58.08'	159	5.0	435	50	74	5	35
2C	3037	6/4	55° 40.12'	132° 15.07'	226	5.0	243	10	15	0	0
2C	3038	6/4	55° 44.95'	132° 26.94'	129	5.0	765	43	20	0	45
2C	3039	6/4	55° 49.92'	132° 15.04'	115	5.0	593	68	0	5	35
2C	3040	6/3	56° 00.00'	132° 31.90'	116	5.0	621	33	0	0	25
2C	3041	6/3	56° 00.93'	132° 45.03'	197	5.0	281	0	40	0	0
2C	3042	6/3	56° 11.04'	132° 50.00'	61	5.0	1,075	8	0	5	10
2C	3043	6/17	55° 00.05'	134° 01.00'	83	5.0	1,562	229	5	0	35
2C	3044	6/17	55° 00.03'	134° 18.01'	117	5.0	3,322	284	0	0	0
2C	3045	6/2	55° 09.99'	133° 43.00'	88	4.9	558	160	10	5	0
2C	3046	6/17	55° 09.98'	134° 01.01'	96	5.0	804	157	5	0	5
2C	3047	6/2	55° 19.99'	133° 45.20'	46	5.0	1,045	822	0	0	5

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2C	3048	6/2	55° 20.06'	134° 01.00'	66	5.0	1,482	1,512	0	0	0
2C	3049	6/18	55° 20.02'	134° 18.99'	100	4.9	1,556	312	0	0	64
2C	3050	6/18	55° 20.00'	134° 35.92'	111	5.0	5,152	508	0	0	25
2C	3051	6/3	55° 30.08'	134° 01.00'	49	5.0	1,020	682	0	0	15
2C	3052	6/3	55° 30.05'	134° 19.00'	92	5.0	1,245	283	0	10	0
2C	3053	6/18	55° 30.00'	134° 37.91'	115	5.0	2,181	176	30	0	0
2C	3054	6/18	55° 30.05'	134° 54.00'	158	5.0	2,302	25	50	0	5
2C	3055	6/3	55° 40.03'	134° 01.00'	108	5.0	1,601	239	5	0	64
2C	3056	6/3	55° 40.05'	134° 19.01'	113	5.0	1,722	60	15	0	0
2C	3057	6/19	55° 39.97'	134° 37.01'	112	5.0	2,420	106	0	0	0
2C	3058	6/19	55° 40.01'	134° 55.33'	109	4.7	2,539	156	19	5	65
2C	3059	6/4	55° 50.00'	133° 26.00'	44	4.9	404	16	0	0	5
2C	3060	6/4	55° 50.07'	133° 44.01'	78	4.9	906	0	5	0	49
2C	3061	6/8	55° 49.94'	134° 02.01'	154	5.0	2,050	18	20	0	0
2C	3062	6/19	55° 50.15'	134° 37.01'	81	5.0	294	43	0	0	69
2C	3063	6/12	55° 50.07'	134° 55.00'	101	5.0	2,255	142	0	0	10
2C	3064	6/12	55° 50.02'	135° 12.98'	134	5.0	2,872	32	54	0	10
2C	3065	6/4	55° 55.03'	133° 35.02'	42	5.0	1,302	0	0	10	5
2C	3066	6/8	55° 59.98'	134° 02.06'	47	4.9	940	276	0	10	15
2C	3067	6/8	55° 59.97'	134° 20.01'	38	5.0	1,055	80	0	0	60
2C	3068	6/10	55° 59.64'	134° 38.01'	204	4.4	1,394	35	79	0	44
2C	3069	6/12	55° 59.96'	134° 55.00'	197	5.0	670	17	55	0	40
2C	3070	6/12	56° 00.00'	135° 12.99'	198	5.0	2,819	20	129	0	20
2C	3071	6/7	56° 10.07'	133° 44.00'	179	5.0	748	56	20	0	0
2C	3072	6/9	56° 09.94'	134° 20.02'	71	5.0	1,479	322	0	5	10
2C	3073	6/10	56° 09.94'	134° 38.02'	139	4.9	1,329	129	0	20	29
2C	3074	6/10	56° 10.11'	134° 56.00'	99	5.0	3,569	557	15	0	5
2C	3075	6/11	56° 10.00'	135° 14.17'	154	5.0	1,730	18	50	0	0
2C	3076	6/7	56° 19.94'	133° 44.02'	88	5.0	635	9	0	5	20
2C	3077	6/9	56° 19.85'	134° 20.00'	87	5.0	687	152	0	5	5
2C	3078	6/11	56° 20.13'	134° 56.00'	59	5.0	1,512	104	0	0	60
2C	3079	6/11	56° 20.01'	135° 14.09'	89	5.0	1,489	144	5	0	45
2C	3080	6/11	56° 19.99'	135° 32.13'	111	5.0	2,261	211	35	0	0
2C	3081	6/7	56° 29.04'	133° 43.98'	52	5.0	420	8	0	0	5
2C	3082	6/9	56° 29.96'	134° 20.00'	57	5.0	1,049	413	0	0	35
2C	3083	7/1	56° 30.00'	135° 14.98'	58	5.0	1,229	370	0	0	20
2C	3084	7/1	56° 30.00'	135° 33.00'	83	5.0	1,420	122	0	0	100
2C	3085	7/1	56° 40.03'	135° 15.00'	22	5.0	200	0	0	0	5
2C	3086	7/1	56° 40.00'	135° 34.05'	72	5.0	1,105	258	0	0	30
2C	3087	6/30	56° 40.00'	135° 51.95'	129	5.0	1,305	97	30	0	35
2C	3088	6/1	56° 50.01'	132° 49.66'	110	4.9	173	4	0	0	5
2C	3089	6/30	56° 50.00'	135° 52.06'	101	5.0	2,583	287	0	0	0
2C	3090	6/1	56° 57.00'	132° 58.12'	73	4.9	656	249	15	10	5
2C	3091	6/2	57° 00.00'	134° 20.74'	188	5.0	461	64	114	0	5
2C	3092	6/30	56° 59.96'	135° 53.00'	23		Ineffective Station <sup>4</sup>				
2C	3093	6/1	57° 03.00'	133° 04.86'	77	4.9	550	120	5	20	5
2C	3094	6/2	57° 10.00'	133° 44.95'	156	5.0	1,441	248	64	0	15
2C	3095	6/2	57° 10.00'	134° 03.07'	156	5.0	1,206	139	60	25	10
2C	3096	6/3	57° 10.04'	134° 39.99'	187	5.0	432	54	20	5	59
2C	3097	6/25	57° 10.00'	135° 54.03'	38	5.0	1,236	406	0	0	35
2C	3098	6/25	57° 10.00'	136° 11.79'	113	5.0	1,150	126	40	0	20
2C	3099	6/4	57° 20.00'	133° 26.12'	74	5.0	100	0	0	0	0
2C	3100	6/4	57° 20.00'	133° 44.97'	190	5.0	863	99	40	5	5
2C	3101	6/3	57° 20.13'	134° 35.98'	167	5.0	1,061	121	35	0	25
2C	3102	6/25	57° 19.96'	135° 55.00'	50	5.0	451	81	15	20	10
2C	3103	6/29	57° 20.00'	136° 13.00'	95	5.0	2,015	369	0	0	64
2C	3104	6/4	57° 30.00'	133° 45.11'	129	5.0	1,274	171	35	10	5
2C	3105	6/3	57° 31.09'	134° 38.00'	130	4.9	717	282	15	0	34
2C	3106	6/29	57° 30.00'	136° 14.01'	53	4.9	634	276	0	0	39
2C	3107	6/5	57° 40.00'	133° 44.88'	179	4.9	790	28	39	0	10

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
2C	3108	6/29	57° 40.00'	136° 32.73'	87	5.0	1,796	628	0	0	0
2C	3109	6/5	57° 49.96'	133° 53.97'	178	5.0	473	129	50	0	5
2C	3110	6/27	57° 50.00'	136° 33.98'	54	5.0	1,441	415	0	0	25
2C	3111	6/27	57° 50.00'	136° 52.78'	200	5.0	561	0	100	0	25
2C	3112	6/5	58° 00.04'	134° 04.00'	118	5.0	532	81	10	0	0
2C	3113	6/27	58° 00.00'	136° 40.11'	56	5.0	1,672	261	0	0	25
2C	3114	6/8	58° 10.01'	135° 01.40'	112	5.0	642	152	15	10	10
2C	3115	6/8	58° 10.00'	135° 20.02'	95	4.8	91	86	14	0	5
2C	3116	6/28	58° 10.00'	136° 35.72'	135	5.0	1,301	16	60	0	20
2C	3117	6/6	58° 12.00'	134° 23.91'	38	5.0	92	0	0	5	0
2C	3118	6/6	58° 14.06'	134° 41.02'	44	5.0	204	0	0	10	0
2C	3119	6/8	58° 14.97'	135° 40.27'	58	4.9	569	80	5	15	0
2C	3120	6/28	58° 14.97'	136° 25.99'	109	5.0	701	20	15	5	0
2C	3121	6/6	58° 19.94'	134° 43.02'	41	5.0	187	0	0	0	0
2C	3122	6/21	58° 20.15'	135° 02.61'	186	5.0	549	7	50	0	25
2C	3123	6/21	58° 29.95'	135° 01.98'	159	5.0	310	68	20	0	0
2C	3124	6/21	58° 40.00'	135° 03.14'	157	5.0	161	47	70	0	0
3A	4001	6/24	57° 50.00'	137° 13.42'	158	5.0	421	0	165	0	25
3A	4002	6/27	58° 00.00'	136° 53.75'	224	5.0	41	0	120	0	20
3A	4003	6/24	58° 00.00'	137° 12.12'	108	5.0	842	87	111	0	10
3A	4004	6/24	58° 00.00'	137° 30.92'	88	5.0	1,376	173	10	0	56
3A	4005	6/24	58° 00.01'	137° 49.87'	100	5.0	1,449	384	35	0	10
3A	4006	6/28	58° 10.04'	136° 54.62'	108	5.0	820	73	55	0	10
3A	4007	6/22	58° 10.00'	137° 11.05'	65	5.0	67	8	0	0	0
3A	4008	6/22	58° 10.00'	137° 30.12'	77	5.0	757	130	0	0	0
3A	4009	6/23	58° 10.01'	137° 49.36'	83	5.0	721	33	0	0	0
3A	4010	6/23	58° 10.00'	138° 08.19'	79	5.0	1,098	224	0	0	0
3A	4011	6/18	58° 10.00'	138° 27.02'	87	5.0	1,469	80	0	0	30
3A	4012	6/18	58° 10.00'	138° 45.98'	98	5.0	1,012	237	5	0	30
3A	4013	6/22	58° 20.00'	137° 10.45'	92	5.0	52	0	0	0	0
3A	4014	6/22	58° 20.00'	137° 28.89'	100	5.0	0	0	0	0	0
3A	4015	6/23	58° 20.01'	137° 47.95'	95	5.0	203	0	0	0	0
3A	4016	6/23	58° 20.00'	138° 06.72'	70	5.0	133	73	0	0	0
3A	4017	6/18	58° 20.01'	138° 26.12'	70	5.0	485	35	5	0	0
3A	4018	6/18	58° 20.00'	138° 46.13'	63	5.0	1,791	358	0	0	49
3A	4019	6/16	58° 20.00'	139° 04.97'	60	5.0	1,290	309	0	0	25
3A	4020	6/16	58° 20.02'	139° 23.80'	144	5.0	1,631	20	92	0	10
3A	4021	6/9	58° 30.00'	137° 28.13'	40	5.0	0	5	0	0	0
3A	4022	6/9	58° 30.00'	137° 46.99'	85	5.0	0	0	0	0	0
3A	4023	6/9	58° 30.00'	138° 07.06'	73	5.0	83	0	0	0	0
3A	4024	6/17	58° 30.00'	138° 25.97'	62	5.0	744	198	0	0	0
3A	4025	6/17	58° 30.00'	138° 44.99'	52	5.0	1,576	678	0	0	15
3A	4026	6/16	58° 30.00'	139° 03.92'	56	5.0	141	69	0	0	0
3A	4027	6/16	58° 30.00'	139° 22.81'	91	5.0	1,884	285	5	0	15
3A	4028	6/15	58° 30.00'	139° 42.00'	135	5.0	1,027	32	64	0	0
3A	4029	6/9	58° 40.01'	138° 06.00'	50	5.0	36	9	0	0	0
3A	4030	6/17	58° 40.00'	138° 25.01'	72	5.0	12	0	0	0	0
3A	4031	6/17	58° 40.00'	138° 43.95'	54	5.0	728	47	0	0	0
3A	4032	6/15	58° 40.00'	139° 04.12'	82	5.0	1,511	164	0	0	0
3A	4033	6/15	58° 40.00'	139° 23.02'	136	5.0	1,189	0	79	0	0
3A	4034	6/15	58° 40.00'	139° 42.02'	102	5.0	1,136	148	20	0	0
3A	4035	6/14	58° 40.00'	140° 00.92'	103	5.0	4,007	296	0	0	0
3A	4036	6/10	58° 50.00'	138° 05.13'	29	5.0	0	0	0	0	0
3A	4037	6/10	58° 50.00'	138° 24.02'	39	5.0	192	0	0	0	10
3A	4038	6/11	58° 50.00'	138° 44.08'	67	5.0	0	0	0	0	0
3A	4039	6/11	58° 50.00'	139° 02.84'	105	5.0	71	0	0	0	0
3A	4040	6/14	58° 50.01'	139° 22.07'	74	5.0	254	30	0	0	10
3A	4041	6/14	58° 50.00'	139° 42.06'	88	5.0	1,182	0	0	0	0
3A	4042	6/14	58° 50.00'	140° 00.95'	94	5.0	1,739	118	5	0	0
3A	4043	6/10	59° 00.00'	138° 24.16'	34	4.9	28	0	0	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4044	6/11	59° 00.00'	138° 42.96'	85	5.0	59	0	0	0	0
3A	4045	6/11	59° 00.00'	139° 02.06'	56	5.0	35	0	0	0	0
3A	4046	6/12	59° 00.00'	139° 21.98'	61	5.0	54	0	0	0	0
3A	4047	6/12	59° 00.00'	139° 41.02'	67	4.9	1,146	137	0	0	0
3A	4048	6/12	59° 10.01'	139° 02.17'	30	5.0	0	0	0	0	0
3A	4049	6/12	59° 10.00'	139° 20.95'	54	5.0	101	10	0	0	0
3A	4051	6/27	58° 50.00'	140° 19.98'	101	5.0	1,106	181	25	0	5
3A	4052	6/30	58° 50.24'	140° 40.31'	105	5.1	1,201	133	35	0	5
3A	4053	6/27	59° 00.13'	140° 00.99'	73	5.0	1,580	121	0	0	0
3A	4054	6/27	58° 59.82'	140° 19.82'	86	5.0	1,071	104	0	0	10
3A	4055	6/30	58° 59.68'	140° 38.54'	97	5.0	791	264	10	0	0
3A	4056	6/30	58° 59.91'	140° 58.94'	150	5.1	2,332	441	35	5	0
3A	4057	6/28	59° 10.23'	139° 40.95'	73	5.1	36	10	0	0	0
3A	4058	6/28	59° 09.88'	140° 00.11'	64	5.1	1,202	368	0	0	0
3A	4059	6/29	59° 10.07'	140° 20.02'	71	5.0	3,512	368	5	0	0
3A	4060	6/29	59° 10.28'	140° 39.44'	82	5.0	475	117	0	0	0
3A	4061	7/1	59° 09.93'	140° 59.25'	100	5.0	1,360	226	45	0	0
3A	4062	7/1	59° 09.61'	141° 17.80'	182	5.0	1,053	11	90	0	0
3A	4063	7/2	59° 12.53'	141° 38.70'	118	5.1	2,865	81	30	0	0
3A	4064	6/28	59° 19.65'	139° 39.74'	88	5.1	62	0	0	0	0
3A	4065	6/28	59° 19.55'	140° 00.09'	87	5.1	32	0	0	0	0
3A	4066	6/29	59° 19.52'	140° 19.84'	68	5.0	507	64	0	0	0
3A	4067	6/29	59° 19.83'	140° 38.79'	77	5.0	368	162	0	0	0
3A	4068	7/1	59° 20.09'	140° 59.00'	86	5.0	2,251	353	5	0	0
3A	4069	7/1	59° 20.07'	141° 18.17'	182	5.0	1,050	6	125	0	0
3A	4070	7/2	59° 19.81'	141° 39.00'	103	5.1	1,640	133	0	0	0
3A	4071	7/2	59° 19.68'	141° 58.64'	120	5.1	3,429	127	25	0	5
3A	4072	7/5	59° 30.07'	140° 00.38'	61	5.0	0	0	0	0	0
3A	4073	7/5	59° 30.07'	140° 19.45'	124	5.0	813	0	20	0	0
3A	4074	7/11	59° 30.20'	140° 39.94'	153	5.0	255	0	55	0	5
3A	4075	7/11	59° 30.21'	140° 58.27'	160	5.1	127	0	136	0	5
3A	4076	7/10	59° 29.89'	141° 20.52'	88	5.0	111	0	0	0	0
3A	4077	7/10	59° 30.38'	141° 36.14'	87	5.0	320	0	0	0	0
3A	4078	7/7	59° 30.66'	141° 58.64'	96	5.1	962	16	0	0	0
3A	4079	7/5	59° 39.98'	139° 59.62'	78	5.0	168	16	0	0	0
3A	4080	7/11	59° 39.81'	140° 59.33'	31	5.0	44	29	0	0	0
3A	4081	7/10	59° 39.58'	141° 20.43'	37	5.0	86	9	0	0	0
3A	4082	7/10	59° 39.98'	141° 38.92'	52	5.0	123	0	0	0	0
3A	4083	7/7	59° 40.08'	141° 58.62'	81	5.1	182	0	0	0	0
3A	4084	7/9	59° 40.17'	142° 18.87'	117	5.1	1,040	9	0	0	0
3A	4085	7/9	59° 40.02'	142° 37.86'	211	5.0	228	11	160	0	35
3A	4086	7/14	59° 39.94'	142° 58.69'	107	5.0	2,260	128	10	5	0
3A	4087	7/14	59° 39.82'	143° 15.98'	142	5.0	1,796	25	75	5	5
3A	4088	7/15	59° 39.80'	143° 37.02'	78	5.1	2,609	72	0	5	56
3A	4089	7/15	59° 39.80'	143° 57.14'	71	5.1	4,497	152	0	0	42
3A	4090	7/16	59° 39.91'	144° 17.56'	88	5.0	1,493	64	0	0	0
3A	4091	7/16	59° 40.01'	144° 36.61'	79	5.0	833	22	0	0	0
3A	4092	7/7	59° 50.42'	142° 00.05'	37	5.0	475	89	0	0	0
3A	4093	7/9	59° 49.93'	142° 19.13'	52	5.1	3,442	200	10	0	0
3A	4094	7/9	59° 49.68'	142° 37.16'	85	5.0	3,357	39	0	0	0
3A	4095	7/8	59° 50.60'	142° 56.95'	93	5.0	600	0	0	0	0
3A	4096	7/14	59° 49.47'	143° 16.53'	110	5.0	1,207	116	5	0	0
3A	4097	7/15	59° 49.95'	143° 39.67'	151	5.1	473	0	71	0	20
3A	4098	7/15	59° 49.59'	143° 58.10'	52	5.1	584	129	0	0	0
3A	4099	7/16	59° 50.05'	144° 18.36'	33	5.0	400	161	0	45	0
3A	4100	7/8	59° 59.31'	142° 38.02'	46	5.0	79	40	0	0	0
3A	4101	7/8	59° 59.42'	142° 58.87'	64	5.0	565	49	0	0	0
3A	4102	8/21	59° 19.99'	146° 16.24'	150		Ineffective Station <sup>4</sup>				
3A	4103	8/21	59° 19.99'	146° 35.03'	79	4.9	1,317	57	5	0	10
3A	4104	8/19	59° 20.00'	146° 55.05'	103	5.0	1,432	23	15	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4105	8/19	59° 20.00'	147° 14.89'	100	5.0	773	58	15	0	0
3A	4106	8/23	59° 29.99'	145° 16.01'	73	5.0	4,954	94	25	0	35
3A	4107	8/22	59° 30.01'	145° 55.25'	91	5.0	3,464	99	0	0	5
3A	4108	8/21	59° 29.94'	146° 34.98'	50	4.9	1,416	102	0	0	25
3A	4109	8/19	59° 30.00'	146° 54.15'	102	4.9	119	15	0	0	0
3A	4110	7/15	59° 30.05'	147° 14.02'	117	5.0	95	19	10	0	0
3A	4111	8/19	59° 29.91'	147° 34.02'	62	5.0	866	105	0	0	0
3A	4112	8/22	59° 40.02'	145° 34.50'	57	5.0	194	20	0	0	0
3A	4113	8/22	59° 39.97'	145° 54.00'	43	5.0	390	376	0	0	0
3A	4114	8/9	59° 39.98'	146° 14.02'	46	5.0	110	0	0	0	0
3A	4115	8/21	59° 39.99'	146° 34.49'	48	5.0	501	31	0	0	20
3A	4116	8/7	59° 40.04'	146° 53.01'	61	5.0	79	11	0	0	0
3A	4117	8/7	59° 40.00'	147° 13.12'	97	5.0	1,077	38	5	0	0
3A	4118	7/15	59° 40.05'	147° 33.00'	65	5.0	106	7	0	0	0
3A	4119	7/16	59° 50.03'	144° 58.00'	107	5.0	236	18	10	10	0
3A	4120	8/9	59° 50.01'	145° 53.04'	57	5.0	24	10	0	0	0
3A	4121	8/9	59° 50.02'	146° 13.02'	35	5.0	139	93	0	0	0
3A	4122	8/8	59° 49.98'	146° 32.97'	37	5.0	1,818	412	0	0	10
3A	4123	8/8	59° 49.92'	146° 53.01'	42	5.0	0	46	0	0	0
3A	4124	8/7	59° 50.00'	147° 13.18'	78	5.0	616	120	0	0	0
3A	4125	7/16	60° 00.04'	144° 39.00'	124	5.0	126	19	5	20	0
3A	4126	7/16	60° 00.00'	144° 59.01'	72	5.0	0	0	0	0	0
3A	4127	7/16	59° 59.99'	145° 19.01'	66	5.0	31	0	0	0	0
3A	4128	8/9	60° 00.03'	146° 12.01'	35	5.0	121	51	0	0	0
3A	4129	8/8	59° 59.97'	146° 32.00'	35	5.0	79	105	0	0	0
3A	4130	8/8	59° 59.93'	146° 52.02'	80	4.9	0	0	0	0	0
3A	4131	8/7	59° 59.98'	147° 12.00'	102	5.0	44	0	0	5	0
3A	4132	8/10	60° 10.01'	145° 30.98'	48	5.0	246	0	0	0	0
3A	4133	8/10	60° 10.00'	145° 51.14'	59	5.0	151	18	0	0	0
3A	4134	8/10	60° 09.99'	146° 11.09'	43	5.0	410	185	0	0	0
3A	4135	8/15	60° 10.04'	147° 30.99'	37	5.0	737	360	0	0	10
3A	4136	8/15	60° 10.04'	147° 51.00'	189	4.9	514	38	25	0	10
3A	4137	8/15	60° 20.36'	147° 30.99'	71	5.0	1,042	75	10	20	20
3A	4138	8/13	60° 30.08'	146° 29.01'	38	4.9	208	184	0	5	0
3A	4139	8/13	60° 30.00'	146° 48.94'	218	5.0	378	0	30	0	0
3A	4140	8/14	60° 30.04'	147° 10.02'	102	5.0	498	25	0	15	0
3A	4141	8/14	60° 29.94'	147° 30.09'	112	5.0	173	4	10	5	15
3A	4142	8/14	60° 29.04'	147° 50.01'	253	5.0	422	7	64	0	0
3A	4143	8/13	60° 39.98'	146° 48.90'	226	5.0	701	0	80	0	5
3A	4144	8/13	60° 40.03'	147° 09.00'	135	4.9	476	10	29	0	0
3A	4145	8/17	60° 50.01'	147° 07.99'	130	5.0	1,268	8	25	25	20
3A	4146	8/16	60° 49.94'	148° 10.00'	166	5.0	617	0	5	0	30
3A	4147	8/5	58° 36.27'	148° 35.70'	93		Ineffective Station <sup>4</sup>				
3A	4148	7/24	58° 39.94'	148° 52.56'	92	5.0	2,375	130	70	0	0
3A	4149	8/5	58° 49.85'	148° 15.89'	150	5.0	2,523	37	255	0	10
3A	4150	8/5	58° 49.69'	148° 33.88'	162	5.0	937	21	86	0	10
3A	4151	7/24	58° 50.00'	148° 52.80'	139	5.0	1,297	0	230	0	0
3A	4152	7/24	58° 49.66'	149° 11.60'	110	5.1	1,656	9	209	10	0
3A	4153	8/6	59° 01.36'	147° 54.77'	150	5.0	2,846	220	15	5	20
3A	4154	8/4	59° 00.25'	148° 14.37'	118	5.1	5,086	52	25	40	0
3A	4155	8/4	59° 00.29'	148° 34.41'	132	5.1	1,272	0	232	0	0
3A	4156	7/25	59° 00.04'	148° 53.53'	114	5.1	1,378	0	207	0	0
3A	4157	7/25	58° 59.90'	149° 10.33'	119	5.1	1,002	19	192	5	5
3A	4158	7/23	59° 00.30'	149° 31.84'	124	5.1	732	30	80	0	0
3A	4159	8/6	59° 09.70'	147° 35.61'	131	5.0	2,982	8	95	0	10
3A	4160	8/6	59° 09.93'	147° 53.96'	110	5.1	1,204	15	40	0	0
3A	4161	8/4	59° 09.42'	148° 13.65'	67	5.0	2,295	501	0	0	55
3A	4162	8/4	59° 09.81'	148° 33.16'	86	5.1	3,790	57	15	0	0
3A	4163	7/25	59° 09.73'	148° 52.75'	97	5.1	1,914	6	10	0	0
3A	4164	7/25	59° 09.89'	149° 11.38'	87	5.1	3,915	128	15	0	5

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4165	7/23	59° 09.62'	149° 32.62'	89	5.0	1,271	51	20	0	0
3A	4166	7/23	59° 10.43'	149° 51.08'	72	5.1	1,072	131	0	0	0
3A	4167	7/17	59° 20.17'	147° 34.75'	66	5.0	2,293	83	0	0	55
3A	4168	7/17	59° 20.00'	147° 53.77'	98	5.1	796	5	10	0	0
3A	4169	7/17	59° 19.83'	148° 12.14'	85	5.0	1,593	67	0	0	0
3A	4170	8/3	59° 20.52'	148° 33.10'	49	5.1	2,490	424	0	0	31
3A	4171	8/3	59° 20.27'	148° 52.53'	92	5.1	999	69	0	0	0
3A	4172	7/26	59° 19.46'	149° 13.05'	98	5.1	1,112	80	76	20	0
3A	4173	7/26	59° 20.02'	149° 31.37'	70	5.1	2,693	179	5	30	0
3A	4174	7/22	59° 20.13'	149° 50.37'	101	5.1	639	0	45	25	0
3A	4175	7/22	59° 20.05'	150° 09.98'	85	5.1	768	18	0	10	0
3A	4176	7/18	59° 30.45'	147° 54.67'	64	5.0	791	57	0	0	0
3A	4177	7/18	59° 29.91'	148° 12.06'	113	5.0	1,779	56	5	0	0
3A	4178	8/3	59° 29.43'	148° 32.84'	54	5.1	460	1,128	0	0	0
3A	4179	8/3	59° 29.87'	148° 51.07'	85	5.0	23	0	0	0	0
3A	4180	7/26	59° 29.80'	149° 12.88'	123	5.0	1,197	8	40	0	5
3A	4181	7/26	59° 30.02'	149° 31.31'	57	5.0	1,336	694	0	0	0
3A	4182	7/22	59° 28.94'	149° 52.30'	108	5.0	722	13	84	64	5
3A	4183	7/22	59° 30.09'	150° 10.74'	61	5.1	1,023	69	0	20	0
3A	4184	7/18	59° 39.88'	147° 53.67'	35	5.0	1,173	13	0	0	40
3A	4185	7/18	59° 39.48'	148° 12.61'	68	5.0	238	65	0	0	0
3A	4186	7/29	59° 39.83'	148° 32.25'	114	5.0	162	17	20	0	5
3A	4187	7/30	59° 40.03'	148° 52.02'	97	5.0	291	5	0	0	0
3A	4188	7/30	59° 39.97'	149° 12.29'	113	5.0	334	11	40	0	0
3A	4189	7/31	59° 40.53'	149° 31.46'	134	5.0	0	21	80	20	0
3A	4190	7/29	59° 50.12'	148° 11.29'	44	5.1	1,001	240	5	26	0
3A	4191	7/29	59° 49.97'	148° 32.14'	74	5.0	190	0	10	0	0
3A	4192	7/30	59° 49.89'	148° 51.89'	95	5.1	131	0	10	0	0
3A	4193	7/31	59° 49.55'	149° 13.38'	62	5.0	493	176	0	0	0
3A	4194	7/31	59° 50.07'	149° 32.33'	75	5.0	217	31	5	5	0
3A	4195	6/29	58° 00.02'	149° 13.00'	75	5.0	7,135	106	0	0	0
3A	4196	6/29	58° 10.01'	148° 54.11'	71	5.0	3,641	236	0	79	10
3A	4197	6/29	58° 10.00'	149° 13.20'	63	5.0	2,866	597	0	5	5
3A	4198	6/29	58° 10.00'	149° 32.30'	59	5.0	2,783	335	0	0	20
3A	4199	6/30	58° 09.89'	149° 51.00'	77	4.9	3,208	627	10	29	0
3A	4200	6/28	58° 20.02'	148° 35.00'	98	5.0	3,147	46	25	55	0
3A	4201	6/28	58° 20.05'	148° 53.99'	69	5.0	2,528	373	0	40	5
3A	4202	7/9	58° 20.00'	149° 13.00'	85	5.0	4,572	168	10	15	0
3A	4203	7/9	58° 20.04'	149° 32.00'	83	5.0	2,005	157	25	0	0
3A	4204	6/30	58° 19.99'	149° 51.09'	41	5.0	2,956	1,288	0	0	0
3A	4205	6/30	58° 20.00'	150° 10.14'	28	4.9	2,248	828	0	0	0
3A	4206	6/30	58° 20.01'	150° 29.09'	30	5.0	730	329	0	0	0
3A	4207	6/28	58° 30.02'	148° 34.00'	72	5.0	4,720	190	0	10	5
3A	4208	6/28	58° 30.10'	148° 53.02'	62	5.0	2,119	874	0	0	5
3A	4209	7/9	58° 30.01'	149° 13.00'	67	5.0	1,418	212	0	65	0
3A	4210	7/9	58° 29.99'	149° 31.98'	78	5.0	1,099	106	45	135	0
3A	4211	7/8	58° 29.99'	149° 50.98'	76	5.0	976	77	0	95	0
3A	4212	7/8	58° 30.00'	150° 09.91'	50	5.0	2,005	284	0	5	0
3A	4213	7/8	58° 30.02'	150° 28.99'	48	5.0	1,001	765	0	0	0
3A	4214	7/1	58° 29.92'	150° 48.00'	55	5.0	1,028	141	0	20	0
3A	4215	7/10	58° 40.00'	149° 12.99'	74	5.0	1,862	130	5	15	20
3A	4216	7/10	58° 40.04'	149° 32.00'	75	5.0	211	81	20	160	0
3A	4217	7/10	58° 39.97'	149° 51.00'	83	5.0	1,010	35	30	5	0
3A	4218	7/8	58° 40.04'	150° 10.00'	69	5.0	918	37	54	10	0
3A	4219	7/1	58° 39.97'	150° 28.98'	109	5.0	355	0	20	0	0
3A	4220	7/1	58° 40.00'	150° 49.04'	110	5.0	634	10	45	15	0
3A	4221	7/1	58° 40.01'	151° 08.12'	104	4.9	687	0	24	29	0
3A	4222	7/10	58° 50.02'	149° 31.83'	122	5.0	245	0	95	0	0
3A	4223	7/14	58° 50.00'	149° 49.00'	132	5.0	494	17	54	0	5
3A	4224	7/14	58° 49.94'	150° 10.00'	88	5.0	206	10	30	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4225	7/7	58° 49.96'	150° 30.00'	91	3.8	649	9	62	14	0
3A	4226	7/7	58° 49.96'	150° 49.02'	94	5.0	517	31	65	30	0
3A	4227	7/2	58° 49.97'	151° 07.99'	77	5.0	2,426	18	5	10	0
3A	4228	7/2	58° 50.00'	151° 28.02'	61	5.0	935	208	0	20	5
3A	4229	7/14	58° 59.95'	149° 51.02'	122	5.0	90	0	25	0	0
3A	4230	7/14	58° 59.93'	150° 11.00'	103	5.0	114	11	75	0	0
3A	4231	7/7	59° 00.03'	150° 29.91'	66	5.0	292	79	0	0	0
3A	4232	7/7	58° 59.99'	150° 49.88'	91	5.0	584	38	25	15	0
3A	4233	7/2	59° 00.00'	151° 09.15'	81	5.0	1,313	18	10	35	15
3A	4234	7/2	58° 59.99'	151° 27.79'	69	5.0	1,690	100	0	25	0
3A	4235	7/5	59° 09.96'	150° 11.00'	68	5.0	296	62	0	5	0
3A	4236	7/6	59° 10.02'	150° 29.99'	67	5.0	448	11	0	0	0
3A	4237	7/6	59° 09.96'	150° 50.05'	63	5.0	758	42	0	0	5
3A	4238	7/6	59° 10.00'	151° 09.00'	29	5.0	1,344	120	0	0	5
3A	4239	7/6	59° 19.99'	150° 30.99'	133	5.0	1,361	26	15	109	10
3A	4240	7/25	57° 20.03'	150° 46.00'	87	5.0	2,301	100	40	5	0
3A	4241	7/24	57° 30.09'	150° 09.00'	243	5.0	61	0	30	0	0
3A	4242	7/25	57° 29.98'	150° 28.00'	84	5.0	2,121	102	15	35	0
3A	4243	7/25	57° 29.94'	150° 46.00'	53	5.0	3,420	369	0	0	0
3A	4244	7/23	57° 39.99'	149° 50.00'	227	4.9	334	0	64	0	0
3A	4245	7/24	57° 40.00'	150° 09.01'	115	5.0	3,199	23	45	5	0
3A	4246	7/24	57° 40.01'	150° 27.99'	49	5.1	1,063	1,486	0	0	0
3A	4247	7/26	57° 40.05'	150° 47.00'	46	5.1	3,576	742	0	0	0
3A	4248	7/26	57° 40.06'	151° 05.00'	41	5.0	665	230	0	0	0
3A	4249	7/26	57° 40.00'	151° 24.00'	35	5.0	1,300	688	0	6	0
3A	4250	7/15	57° 50.04'	149° 32.00'	200	5.1	1,751	19	30	0	15
3A	4251	7/23	57° 50.04'	149° 49.99'	140	5.0	2,817	36	20	0	0
3A	4252	7/23	57° 50.02'	150° 09.00'	108	5.0	2,267	120	45	15	0
3A	4253	7/22	57° 49.89'	150° 28.00'	49	5.0	6,810	496	0	0	0
3A	4254	7/22	57° 49.93'	150° 46.99'	46	5.0	2,320	803	0	0	0
3A	4255	7/21	57° 49.89'	151° 06.00'	38	5.0	1,095	409	0	0	0
3A	4256	7/21	57° 49.89'	151° 24.00'	30	5.0	324	292	0	0	0
3A	4257	7/20	57° 49.95'	151° 43.00'	28	5.1	567	316	0	5	0
3A	4258	7/7	57° 50.00'	152° 02.06'	49	5.0	881	81	30	10	0
3A	4259	7/15	58° 00.01'	149° 31.99'	81	5.0	1,846	179	0	0	0
3A	4260	7/14	58° 00.11'	149° 51.00'	126	5.0	2,062	31	115	10	0
3A	4261	7/14	57° 59.95'	150° 09.00'	123	5.1	1,203	20	66	5	0
3A	4262	7/13	57° 59.94'	150° 28.00'	89	5.0	721	27	50	0	0
3A	4263	7/22	58° 00.04'	150° 47.00'	72	5.0	937	195	59	10	0
3A	4264	7/21	57° 59.91'	151° 06.00'	43	5.0	1,381	751	0	10	0
3A	4265	7/20	57° 59.98'	151° 25.00'	42	5.0	930	473	0	59	0
3A	4266	7/20	57° 59.99'	151° 44.00'	62	5.0	845	198	15	20	0
3A	4267	7/7	58° 00.00'	152° 02.93'	98	4.9	860	30	20	5	0
3A	4268	7/7	58° 00.00'	152° 21.95'	111	4.9	810	49	5	44	0
3A	4269	7/14	58° 09.98'	150° 10.00'	81	5.0	4,038	688	10	10	0
3A	4270	7/13	58° 10.00'	150° 29.00'	63	5.1	3,664	504	0	0	0
3A	4271	7/13	58° 10.04'	150° 47.99'	60	5.0	1,106	178	25	75	0
3A	4272	7/12	58° 10.00'	151° 07.04'	80	5.0	593	20	50	0	0
3A	4273	7/11	58° 10.00'	151° 24.98'	90	5.0	850	91	10	60	0
3A	4274	7/11	58° 10.00'	151° 44.27'	33	4.8	6,129	138	0	0	0
3A	4275	7/12	58° 20.00'	150° 48.02'	35	5.0	473	559	0	0	0
3A	4276	7/12	58° 20.00'	151° 07.11'	70	4.9	1,157	116	10	5	0
3A	4277	7/5	58° 19.88'	151° 26.00'	42	5.1	2,912	690	0	0	0
3A	4278	7/11	58° 20.00'	151° 44.87'	30	5.0	4,791	222	0	5	0
3A	4279	7/4	58° 29.97'	151° 07.00'	54	4.9	674	89	0	34	0
3A	4280	7/4	58° 30.07'	151° 27.00'	92	5.0	1,212	57	5	69	0
3A	4281	7/5	58° 29.98'	151° 46.00'	100	4.9	1,557	28	82	53	0
3A	4282	7/4	58° 40.00'	151° 26.95'	101	5.0	861	0	25	50	0
3A	4283	7/3	58° 39.98'	151° 45.94'	68	4.9	3,267	49	10	0	0
3A	4284	7/3	58° 40.00'	152° 05.97'	69	4.9	1,368	19	20	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4285	7/3	58° 50.00'	152° 05.53'	57	3.7	2,570	157	0	5	5
3A	4286	7/31	56° 20.01'	152° 50.02'	61	5.0	3,071	529	0	10	0
3A	4287	8/1	56° 19.98'	153° 08.02'	52	5.0	1,007	294	5	5	0
3A	4288	8/1	56° 19.99'	153° 26.13'	32	5.0	2,996	568	0	0	0
3A	4289	7/30	56° 30.02'	152° 15.00'	127	5.0	2,654	26	30	0	0
3A	4290	7/31	56° 30.00'	152° 33.10'	146	5.0	3,125	70	60	0	5
3A	4291	7/31	56° 30.00'	152° 51.02'	28	5.0	4,055	792	0	0	0
3A	4292	8/1	56° 30.00'	153° 09.03'	39	5.1	1,447	1,129	0	0	0
3A	4293	8/2	56° 30.00'	153° 27.05'	48	5.1	1,470	380	0	10	0
3A	4294	8/2	56° 30.00'	153° 45.08'	35	5.0	2,974	52	0	35	0
3A	4295	7/30	56° 40.00'	151° 57.00'	33		Ineffective Station <sup>4</sup>				
3A	4296	7/30	56° 39.95'	152° 14.99'	25	5.0	2,396	1,031	0	0	0
3A	4297	8/8	56° 39.98'	152° 34.00'	76	5.1	1,461	156	66	0	0
3A	4298	8/8	56° 39.97'	152° 52.00'	38	5.0	1,361	442	0	0	0
3A	4299	8/3	56° 39.98'	153° 10.00'	81	5.0	680	8	0	0	0
3A	4300	8/3	56° 40.00'	153° 28.06'	78	5.1	1,351	30	0	40	0
3A	4301	8/2	56° 40.00'	153° 45.96'	44	4.9	3,156	319	0	5	0
3A	4302	8/12	56° 49.99'	151° 40.00'	164	5.0	764	37	10	0	10
3A	4303	8/12	56° 49.98'	151° 58.00'	42	5.0	3,309	1,075	0	0	0
3A	4304	8/11	56° 50.03'	152° 15.99'	53	5.1	2,670	203	0	0	0
3A	4305	8/8	56° 49.98'	152° 35.00'	74	5.0	632	30	15	5	0
3A	4306	8/4	56° 49.94'	152° 52.99'	34	5.0	1,223	1,277	0	0	0
3A	4307	8/4	56° 49.97'	153° 11.00'	44	5.0	4,350	224	0	5	0
3A	4308	8/3	56° 49.93'	153° 29.00'	54	5.0	1,699	259	0	0	0
3A	4309	8/12	57° 01.00'	151° 40.00'	45	5.0	2,425	730	0	0	0
3A	4310	8/16	56° 59.99'	151° 59.00'	44	5.0	1,545	332	0	59	0
3A	4311	8/11	57° 00.01'	152° 17.00'	41	5.0	632	54	0	0	0
3A	4312	8/11	57° 00.00'	152° 35.00'	84	5.0	647	0	5	0	0
3A	4313	8/4	56° 59.95'	152° 53.99'	59	5.1	1,871	198	5	20	0
3A	4314	8/17	57° 09.96'	151° 04.00'	210		Ineffective Station <sup>4</sup>				
3A	4315	8/17	57° 09.98'	151° 21.99'	69	5.0	4,025	626	0	0	0
3A	4316	8/16	57° 10.10'	151° 41.00'	39	5.0	1,546	790	0	0	0
3A	4317	8/16	57° 09.98'	151° 59.00'	37	5.0	3,247	205	0	25	0
3A	4318	8/15	57° 09.90'	152° 17.99'	44	5.0	929	183	0	5	0
3A	4319	8/15	57° 10.04'	152° 36.00'	52	5.0	813	87	0	45	0
3A	4320	8/17	57° 19.99'	151° 04.00'	49	5.0	2,644	889	0	0	0
3A	4321	8/18	57° 19.93'	151° 23.00'	72	5.0	2,419	402	10	20	0
3A	4322	8/23	57° 19.91'	151° 41.00'	34	5.0	710	128	0	0	0
3A	4323	8/23	57° 19.98'	152° 00.00'	40	5.1	1,326	116	0	15	0
3A	4324	8/15	57° 20.05'	152° 18.00'	20	4.2	1,746	163	0	0	0
3A	4325	8/18	57° 29.95'	151° 05.00'	43	5.0	2,897	569	0	30	0
3A	4326	8/18	57° 29.96'	151° 22.99'	46	5.0	1,998	459	0	30	0
3A	4327	8/24	57° 30.00'	151° 42.00'	62	5.0	1,037	586	10	25	0
3A	4328	8/23	57° 30.00'	152° 01.01'	26	5.0	1,178	27	0	0	0
3A	4329	8/24	57° 41.50'	151° 43.03'	33	5.1	1,359	327	0	0	0
3A	4330	8/24	57° 40.00'	152° 01.00'	92	5.0	1,093	211	61	61	0
3A	4331	6/6	57° 30.00'	154° 55.15'	125	4.9	433	27	63	24	0
3A	4332	6/26	57° 40.00'	154° 35.03'	119	4.8	723	64	49	49	0
3A	4333	6/26	57° 40.00'	154° 54.07'	129	5.0	531	10	40	5	0
3A	4334	6/26	57° 40.00'	155° 13.09'	163	4.8	477	25	38	0	0
3A	4335	6/24	57° 50.00'	154° 14.92'	112	5.2	1,033	189	71	15	0
3A	4336	6/24	57° 50.00'	154° 34.03'	126	4.9	695	24	78	15	0
3A	4337	6/24	57° 50.01'	154° 52.86'	158	5.0	958	82	40	0	0
3A	4338	6/21	58° 00.00'	153° 37.13'	91	5.0	1,059	133	0	5	0
3A	4339	6/21	58° 00.00'	153° 56.16'	108	5.1	893	69	13	0	0
3A	4340	6/21	58° 00.00'	154° 14.06'	127	5.0	639	57	35	0	0
3A	4341	6/20	58° 10.00'	153° 19.05'	63	4.9	548	390	0	5	0
3A	4342	6/20	58° 10.00'	153° 37.92'	106	5.1	1,403	53	5	25	0
3A	4343	6/20	58° 10.00'	153° 57.11'	116	5.0	1,050	71	64	10	0
3A	4344	6/19	58° 20.00'	153° 20.14'	93	5.0	997	78	35	35	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3A	4345	6/19	58° 20.00'	153° 39.20'	93	4.9	1,079	77	0	98	0
3A	4346	6/20	58° 20.00'	153° 57.86'	48		Ineffective Station <sup>4</sup>				
3A	4347	6/10	58° 30.00'	153° 02.74'	92	4.9	998	113	20	49	0
3A	4348	6/19	58° 30.00'	153° 20.91'	96	4.9	869	204	26	67	0
3A	4349	6/19	58° 30.00'	153° 41.03'	50		Ineffective Station <sup>4</sup>				
3A	4350	6/10	58° 40.00'	152° 43.83'	111		Ineffective Station <sup>4</sup>				
3A	4351	6/10	58° 40.00'	153° 03.00'	86		Ineffective Station <sup>4</sup>				
3A	4352	6/10	58° 40.00'	153° 23.07'	25	5.0	994	189	0	76	0
3A	4353	6/12	58° 50.00'	152° 26.21'	100		Ineffective Station <sup>4</sup>				
3A	4354	6/11	58° 49.99'	152° 50.03'	91	5.0	617	35	15	5	0
3A	4355	6/11	58° 50.00'	153° 03.94'	90	4.9	657	110	10	19	0
3A	4356	6/12	59° 00.00'	151° 47.91'	72	4.9	1,527	147	0	5	0
3A	4357	6/12	59° 00.00'	152° 07.05'	77	4.9	2,484	511	0	0	0
3A	4358	6/12	59° 00.00'	152° 26.09'	77		Ineffective Station <sup>4</sup>				
3A	4359	6/11	59° 00.00'	152° 45.77'	91		Ineffective Station <sup>4</sup>				
3A	4360	6/11	59° 00.00'	153° 04.87'	84		Ineffective Station <sup>4</sup>				
3A	4361	6/18	59° 10.00'	152° 07.89'	75	5.0	439	176	5	65	0
3A	4362	6/18	59° 10.00'	152° 27.11'	54	5.0	340	106	0	54	0
3A	4363	6/18	59° 10.00'	152° 46.97'	74		Ineffective Station <sup>4</sup>				
3A	4364	6/25	59° 10.02'	153° 05.88'	48	5.1	1,505	81	0	26	0
3A	4365	6/25	59° 10.00'	153° 25.90'	24	5.0	469	176	0	75	0
3A	4366	6/13	59° 20.00'	152° 09.15'	37	4.9	1,931	806	0	0	0
3A	4367	6/15	59° 20.00'	152° 27.96'	40	5.0	931	325	0	40	0
3A	4368	6/15	59° 20.00'	152° 48.27'	42	5.0	365	171	0	15	0
3A	4369	6/25	59° 20.01'	153° 07.72'	28	4.9	1,451	143	0	20	0
3A	4370	6/13	59° 30.00'	151° 49.68'	42	5.0	718	231	0	5	0
3A	4371	6/13	59° 30.00'	152° 08.62'	23	4.9	700	374	0	0	0
3A	4372	6/15	59° 30.00'	152° 28.92'	29	5.0	986	134	0	54	0
3A	4373	6/14	59° 30.00'	152° 49.23'	27	5.0	766	107	0	45	0
3A	4374	6/14	59° 40.00'	152° 30.06'	43	5.0	1,241	286	0	21	0
3A	4375	6/14	59° 50.00'	152° 10.96'	27	5.0	822	900	0	0	0
3B	5001	6/11	56° 00.02'	153° 36.25'	53	5.1	2,275	480	0	0	0
3B	5002	6/11	56° 00.02'	153° 54.06'	68	5.2	898	76	0	10	0
3B	5003	6/12	56° 00.02'	154° 13.00'	60	5.0	3,624	384	0	30	0
3B	5004	6/12	56° 00.07'	154° 30.53'	239	5.1	1,746	19	82	0	5
3B	5005	6/13	56° 00.03'	154° 48.10'	118	5.1	458	36	56	0	0
3B	5006	6/13	55° 59.98'	155° 05.95'	33	5.0	146	378	0	170	0
3B	5007	6/11	56° 09.99'	153° 35.88'	84	5.1	1,154	84	10	5	0
3B	5008	6/11	56° 10.00'	153° 52.94'	125	5.1	3,757	95	40	0	0
3B	5009	6/10	56° 09.97'	154° 10.92'	65	5.0	613	528	10	5	0
3B	5010	6/12	56° 09.99'	154° 28.92'	51	5.1	3,838	274	0	31	0
3B	5011	6/12	56° 10.00'	154° 47.07'	43	5.0	763	394	0	15	0
3B	5013	6/13	56° 10.01'	155° 22.76'	20	5.1	1,698	811	0	0	0
3B	5014	6/14	56° 10.00'	155° 41.12'	33	5.1	1,103	212	0	0	0
3B	5015	6/10	56° 20.00'	153° 51.75'	49	5.0	1,906	721	0	10	0
3B	5016	6/10	56° 19.96'	154° 09.68'	51	5.0	881	303	0	30	0
3B	5017	6/10	56° 20.01'	154° 27.81'	35	5.0	1,544	215	0	5	0
3B	5018	6/20	56° 19.91'	155° 22.18'	25	5.2	470	728	0	32	0
3B	5019	6/20	56° 20.00'	155° 40.22'	38		Ineffective Station <sup>4</sup>				
3B	5020	6/20	56° 29.98'	155° 21.24'	28	5.1	612	635	0	51	0
3B	5021	6/20	56° 30.00'	155° 39.23'	63		Ineffective Station <sup>4</sup>				
3B	5022	6/19	56° 40.00'	155° 01.99'	21	5.0	569	169	0	5	0
3B	5023	6/19	56° 40.01'	155° 20.12'	51		Ineffective Station <sup>4</sup>				
3B	5024	6/19	56° 40.02'	155° 38.26'	130		Ineffective Station <sup>4</sup>				
3B	5025	6/21	56° 40.00'	155° 56.22'	158		Ineffective Station <sup>4</sup>				
3B	5026	6/6	56° 50.00'	154° 23.07'	32	3.4	1,691	228	0	33	0
3B	5027	6/6	56° 50.00'	154° 41.98'	24	5.0	692	436	0	0	0
3B	5028	6/6	56° 50.00'	154° 59.92'	41	4.9	1,321	116	0	29	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3B	5029	6/19	56° 50.00'	155° 19.09'	124		Ineffective Station <sup>4</sup>				
3B	5030	6/22	56° 50.11'	155° 36.98'	152		Ineffective Station <sup>4</sup>				
3B	5031	6/21	56° 49.98'	155° 55.05'	161		Ineffective Station <sup>4</sup>				
3B	5032	6/6	57° 00.00'	154° 41.27'	21	5.0	640	276	0	0	0
3B	5033	6/22	56° 59.97'	154° 59.02'	58		Ineffective Station <sup>4</sup>				
3B	5034	6/22	57° 00.00'	155° 18.84'	138		Ineffective Station <sup>4</sup>				
3B	5035	6/22	57° 00.00'	155° 36.09'	153		Ineffective Station <sup>4</sup>				
3B	5036	6/24	57° 00.00'	155° 54.02'	163		Ineffective Station <sup>4</sup>				
3B	5037	6/15	57° 10.16'	154° 39.95'	31	5.2	732	285	0	26	0
3B	5038	6/15	57° 10.05'	154° 57.84'	108	5.1	955	90	15	45	0
3B	5039	6/23	57° 10.00'	155° 16.31'	135		Ineffective Station <sup>4</sup>				
3B	5040	6/23	57° 10.05'	155° 35.06'	151		Ineffective Station <sup>4</sup>				
3B	5041	6/25	57° 10.00'	155° 52.93'	137	5.0	696	0	20	105	0
3B	5042	6/15	57° 19.91'	154° 56.93'	105	5.0	851	81	20	65	0
3B	5043	6/23	57° 20.00'	155° 15.10'	134	4.9	532	26	44	15	0
3B	5044	6/25	57° 20.00'	155° 34.17'	154		Ineffective Station <sup>4</sup>				
3B	5045	6/25	57° 20.00'	155° 52.08'	52	5.1	2,511	891	0	0	0
3B	5046	6/25	57° 20.00'	156° 11.08'	108		Ineffective Station				
3B	5047	6/6	57° 29.88'	155° 14.23'	140	4.9	1,098	10	78	15	0
3B	5048	6/6	57° 29.66'	155° 33.84'	163		Ineffective Station <sup>4</sup>				
3B	5096	6/6	54° 49.91'	157° 32.75'	230	5.0	625	0	94	0	5
3B	5097	6/6	54° 49.97'	157° 49.88'	88	4.9	1,800	265	10	59	0
3B	5098	6/6	54° 59.96'	157° 15.25'	99	4.3	1,042	167	21	85	0
3B	5099	6/6	54° 59.92'	157° 31.98'	51	5.0	5,668	665	0	10	5
3B	5100	6/5	55° 00.05'	157° 50.10'	42	5.0	4,970	602	0	5	0
3B	5101	6/5	54° 59.96'	158° 07.02'	70	4.9	2,151	880	0	42	0
3B	5102	6/9	55° 10.77'	156° 21.18'	239	5.0	491	10	74	0	5
3B	5103	6/9	55° 11.26'	156° 37.66'	236	4.9	1,044	37	69	0	5
3B	5104	6/9	55° 10.03'	156° 56.75'	83	5.0	2,110	148	5	114	0
3B	5105	6/7	55° 10.00'	157° 14.02'	59	5.0	2,451	771	0	139	0
3B	5106	6/7	55° 09.88'	157° 31.97'	44	5.0	3,405	612	0	14	0
3B	5107	6/5	55° 10.02'	157° 48.95'	42	5.0	3,005	1,258	0	133	0
3B	5108	6/5	55° 10.00'	158° 07.07'	54	5.0	4,318	931	0	15	0
3B	5109	7/1	55° 19.91'	156° 39.00'	63	5.0	3,653	1,205	0	0	0
3B	5110	7/1	55° 20.02'	156° 55.99'	48	5.1	2,244	1,347	0	0	0
3B	5111	6/7	55° 19.91'	157° 13.85'	47	5.0	2,363	1,509	0	0	0
3B	5112	6/7	55° 19.96'	157° 30.97'	45	5.0	3,551	719	0	0	0
3B	5113	7/9	55° 19.99'	157° 49.00'	43	5.0	697	663	0	0	0
3B	5114	7/10	55° 19.98'	158° 06.11'	58	5.0	2,306	456	15	45	0
3B	5115	7/10	55° 19.96'	158° 24.12'	79	5.0	713	19	40	0	0
3B	5116	7/1	55° 29.77'	156° 38.08'	95	5.0	1,921	65	74	64	0
3B	5117	7/1	55° 30.03'	156° 55.05'	47	5.0	5,748	682	0	0	0
3B	5118	7/4	55° 29.86'	157° 13.13'	46	5.0	1,275	146	0	0	0
3B	5119	7/4	55° 29.95'	157° 31.10'	49	5.0	762	266	0	0	0
3B	5120	7/9	55° 30.01'	157° 48.03'	52	5.0	720	117	0	0	0
3B	5121	7/10	55° 29.91'	158° 06.10'	68	5.0	969	179	5	0	0
3B	5122	7/10	55° 30.01'	158° 23.95'	77	5.0	426	18	15	5	0
3B	5123	6/30	55° 39.92'	156° 55.00'	47	5.0	2,790	1,739	0	0	0
3B	5124	6/30	55° 39.99'	157° 12.98'	45	5.0	2,271	961	0	5	0
3B	5125	7/4	55° 39.96'	157° 29.99'	53	5.0	1,033	108	0	0	0
3B	5126	7/9	55° 39.97'	157° 47.93'	72	5.0	579	37	15	0	0
3B	5127	6/20	55° 40.04'	158° 06.04'	67	5.0	2,004	197	0	30	0
3B	5128	6/20	55° 39.95'	158° 23.02'	69	5.0	1,277	148	0	0	0
3B	5129	6/20	55° 39.89'	158° 41.02'	48	5.0	1,706	922	0	0	0
3B	5130	6/30	55° 49.98'	157° 12.19'	53	5.0	2,302	1,064	20	0	0
3B	5131	6/21	55° 49.97'	157° 29.98'	53	5.0	2,015	927	0	0	0
3B	5132	6/21	55° 49.92'	157° 48.01'	65	5.0	3,317	296	0	10	0
3B	5133	6/19	55° 49.97'	158° 05.20'	42	5.0	2,754	1,181	0	0	0
3B	5134	6/19	55° 49.99'	158° 23.12'	57	5.0	2,176	651	0	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3B	5135	6/21	55° 59.89'	157° 28.99'	59	5.0	966	227	0	0	0
3B	5136	6/21	55° 59.92'	157° 47.02'	66	5.0	235	177	0	5	0
3B	5137	6/19	55° 59.94'	158° 05.01'	44	5.0	1,071	209	0	5	0
3B	5138	6/18	56° 10.34'	157° 46.67'	77	5.0	2,775	158	0	60	0
3B	5139	6/18	56° 10.17'	158° 05.06'	37	5.0	914	102	0	45	0
3B	5140	6/18	56° 19.84'	158° 04.08'	35	5.0	2,248	39	0	15	0
3B	5141	7/10	54° 29.99'	159° 00.89'	142	5.0	1,405	130	40	0	5
3B	5142	7/8	54° 29.85'	159° 17.63'	80	5.0	3,626	405	0	40	0
3B	5143	7/8	54° 29.94'	159° 34.53'	62	4.9	3,446	186	0	15	15
3B	5144	7/7	54° 30.01'	159° 50.39'	64	5.0	2,761	542	0	5	0
3B	5145	7/7	54° 29.90'	160° 09.23'	66	5.0	2,036	314	0	25	0
3B	5146	7/1	54° 39.92'	158° 25.37'	116	5.0	1,632	29	79	45	0
3B	5147	7/1	54° 39.91'	158° 42.62'	56		Ineffective Station <sup>4</sup>				
3B	5148	7/10	54° 39.91'	159° 00.61'	49	5.0	5,643	355	0	0	0
3B	5149	7/8	54° 40.00'	159° 17.35'	40	5.0	2,200	523	0	0	0
3B	5150	7/8	54° 39.81'	159° 34.67'	34	5.0	2,136	208	0	115	0
3B	5151	7/5	54° 40.03'	159° 52.03'	41	5.0	1,504	369	0	0	0
3B	5152	7/7	54° 39.88'	160° 09.11'	50	5.0	2,154	751	0	0	0
3B	5153	7/1	54° 50.13'	158° 07.44'	54	5.0	1,717	735	0	25	0
3B	5154	7/1	54° 50.20'	158° 24.93'	109	5.0	2,109	147	65	15	0
3B	5155	7/10	54° 49.70'	158° 42.59'	53	5.0	4,432	770	0	0	0
3B	5156	7/10	54° 49.73'	158° 59.36'	40	5.0	3,005	432	0	0	0
3B	5157	7/5	54° 50.22'	159° 52.33'	30	5.0	1,459	337	0	40	0
3B	5158	6/22	54° 49.78'	160° 09.25'	38	5.0	2,687	362	0	5	0
3B	5159	6/22	54° 49.82'	160° 26.21'	47	5.0	1,768	850	0	10	0
3B	5160	6/26	54° 59.72'	158° 25.05'	112	5.0	2,386	79	85	10	5
3B	5161	6/26	55° 00.08'	158° 41.95'	70	5.0	4,390	330	0	0	0
3B	5162	7/4	55° 00.03'	158° 59.30'	46	5.0	1,484	197	0	0	0
3B	5163	7/4	54° 59.92'	159° 18.36'	19	5.0	700	8	0	0	0
3B	5164	6/22	54° 59.85'	160° 27.36'	60	5.0	4,482	353	0	30	0
3B	5165	6/21	54° 59.95'	160° 44.53'	48	5.0	2,239	176	0	5	0
3B	5166	6/26	55° 10.04'	158° 23.91'	100	5.0	940	46	85	15	0
3B	5167	6/26	55° 09.94'	158° 42.23'	111	5.0	1,292	0	160	0	0
3B	5168	7/4	55° 09.62'	158° 59.51'	67	5.0	2,678	847	0	10	0
3B	5169	7/4	55° 10.11'	159° 17.30'	38	5.0	628	124	0	0	0
3B	5170	7/11	55° 20.06'	158° 42.05'	101	5.0	570	0	0	100	0
3B	5171	7/11	55° 19.95'	158° 59.79'	101	5.0	1,501	37	54	0	0
3B	5172	6/23	55° 19.96'	159° 17.16'	97	5.0	1,203	30	0	5	0
3B	5173	6/23	55° 20.22'	159° 34.01'	77	5.0	632	19	0	5	0
3B	5174	6/23	55° 20.00'	159° 52.06'	49	5.0	1,217	207	0	5	0
3B	5175	7/11	55° 29.88'	158° 41.33'	88	5.0	457	20	84	0	0
3B	5176	7/11	55° 30.00'	158° 59.42'	60	5.1	1,452	745	0	0	0
3B	5177	6/23	55° 29.91'	159° 17.34'	65	5.0	3,220	801	0	15	0
3B	5178	6/24	55° 29.89'	159° 34.36'	92	5.0	1,255	17	0	55	0
3B	5179	6/24	55° 29.89'	159° 52.18'	91	5.0	1,680	40	0	21	0
3B	5181	6/25	55° 39.98'	158° 59.17'	83	5.0	362	38	0	5	0
3B	5182	6/25	55° 40.14'	159° 17.45'	57	5.0	1,355	436	0	25	0
3B	5183	6/24	55° 40.00'	159° 52.06'	71	5.0	2,245	126	0	45	0
3B	5184	6/25	55° 50.02'	158° 59.22'	68	5.0	2,318	288	0	30	0
3B	5185	6/25	55° 50.02'	159° 17.12'	30	5.0	1,368	313	0	50	0
3B	5186	6/11	53° 59.84'	163° 15.13'	49	5.0	2,415	607	0	40	0
3B	5187	6/11	53° 59.98'	163° 31.89'	57	5.0	912	425	0	45	0
3B	5188	6/11	53° 59.81'	163° 49.13'	52	5.0	546	374	0	0	0
3B	5189	6/4	54° 09.96'	161° 34.15'	72	5.0	432	125	15	50	0
3B	5190	6/4	54° 09.57'	161° 51.64'	79		Ineffective Station <sup>4</sup>				
3B	5191	6/5	54° 10.00'	162° 08.07'	45	5.0	6,544	274	0	79	0
3B	5192	6/5	54° 10.71'	162° 24.79'	50		Ineffective Station <sup>4</sup>				
3B	5193	6/11	54° 10.06'	163° 50.30'	51	5.0	1,407	323	0	40	0
3B	5194	7/7	54° 20.48'	160° 08.07'	159	5.0	762	29	64	0	25
3B	5195	6/1	54° 20.60'	160° 26.56'	67	5.0	1,712	582	0	120	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3B	5196	6/2	54° 20.14'	160° 43.49'	57	5.0	2,732	340	0	136	5
3B	5197	6/2	54° 19.91'	161° 00.27'	70	5.0	1,518	239	0	40	0
3B	5198	6/4	54° 19.98'	161° 17.18'	59	5.0	3,251	455	0	30	5
3B	5199	6/4	54° 20.08'	161° 34.78'	49	5.0	2,290	465	5	35	0
3B	5200	6/5	54° 20.18'	161° 50.92'	47	5.0	3,448	203	0	40	0
3B	5201	6/5	54° 20.41'	162° 09.04'	31	5.0	3,647	763	0	20	0
3B	5202	6/12	54° 19.96'	163° 17.12'	28	5.0	2,433	367	0	94	0
3B	5203	6/6	54° 20.09'	163° 34.33'	59	5.0	671	173	0	250	0
3B	5204	6/10	54° 19.91'	163° 50.84'	62	5.0	1,454	368	0	190	0
3B	5205	6/10	54° 19.88'	164° 09.25'	52	5.0	1,227	211	0	120	0
3B	5206	6/1	54° 30.25'	160° 26.30'	80	5.0	1,494	420	0	119	0
3B	5207	6/2	54° 29.96'	160° 42.74'	76	5.0	704	190	0	114	0
3B	5208	6/2	54° 29.84'	161° 00.75'	71	5.0	1,640	389	0	70	0
3B	5209	6/3	54° 29.98'	161° 18.62'	61	5.0	1,837	270	0	15	0
3B	5210	6/3	54° 30.20'	161° 35.36'	36	5.0	3,616	532	0	0	0
3B	5211	6/14	54° 30.13'	161° 52.24'	77	5.0	2,168	177	0	55	0
3B	5212	6/14	54° 29.81'	162° 09.07'	77	5.0	2,099	161	0	70	0
3B	5213	6/12	54° 29.89'	162° 26.20'	79	5.0	4,194	232	0	20	0
3B	5214	6/12	54° 30.06'	163° 18.11'	39	5.0	2,240	475	0	5	0
3B	5215	6/6	54° 30.05'	163° 35.40'	53	5.0	1,577	339	0	0	0
3B	5216	6/10	54° 30.24'	163° 53.21'	49	5.0	1,528	383	0	25	0
3B	5217	6/10	54° 29.77'	164° 10.59'	54	5.0	844	318	0	120	0
3B	5218	6/1	54° 39.77'	160° 26.23'	55	5.0	2,036	675	0	88	0
3B	5219	6/15	54° 39.92'	160° 43.48'	52	5.0	2,460	960	0	0	0
3B	5220	6/15	54° 40.00'	161° 01.10'	49	5.0	2,721	538	0	85	0
3B	5221	6/3	54° 39.79'	161° 18.12'	76	5.0	1,127	286	0	120	0
3B	5222	6/3	54° 40.11'	161° 35.14'	34	5.0	2,046	828	0	55	0
3B	5223	6/14	54° 40.05'	161° 53.30'	34	5.0	3,240	321	0	30	0
3B	5224	6/13	54° 40.16'	162° 44.23'	47	5.0	739	189	0	50	0
3B	5225	6/15	54° 49.91'	160° 44.05'	55	5.0	1,921	479	0	40	0
3B	5226	6/15	54° 49.91'	161° 01.57'	58	5.0	1,726	233	0	10	0
3B	5227	6/20	54° 49.81'	161° 18.20'	59	5.0	1,556	224	0	45	0
3B	5228	6/20	54° 49.98'	161° 35.99'	40	5.0	3,781	144	0	45	0
3B	5229	6/13	54° 49.98'	162° 45.65'	29	5.0	1,619	234	0	24	0
3B	5230	6/13	54° 49.80'	163° 02.84'	40	4.9	2,379	168	0	88	0
3B	5231	6/21	54° 59.94'	161° 01.40'	53	5.0	2,175	218	0	15	0
3B	5232	6/20	54° 59.97'	161° 19.16'	42	5.0	3,067	410	0	10	0
3B	5233	6/21	55° 09.91'	161° 02.15'	62	5.0	1,941	66	0	122	0
3B	5234	6/4	55° 20.00'	156° 03.35'	150	5.0	3,760	19	45	10	10
3B	5235	6/4	55° 20.00'	156° 21.12'	94	4.9	1,827	167	5	49	0
3B	5236	6/4	55° 30.00'	155° 44.98'	118	5.0	2,060	338	50	15	0
3B	5237	6/4	55° 30.00'	156° 03.18'	109	5.1	320	90	106	0	0
3B	5238	6/3	55° 30.00'	156° 19.91'	118		Ineffective Station <sup>4</sup>				
3B	5239	6/1	55° 39.99'	155° 26.23'	98	5.0	327	38	60	10	5
3B	5240	6/1	55° 40.00'	155° 43.86'	69	5.0	2,450	364	0	56	0
3B	5241	6/3	55° 40.00'	156° 02.58'	125	4.9	957	26	59	25	0
3B	5242	6/3	55° 40.00'	156° 19.13'	139	5.0	818	50	64	0	0
3B	5243	6/3	55° 40.00'	156° 37.41'	131	5.1	570	73	81	0	0
3B	5244	6/1	55° 50.00'	155° 06.91'	64	5.0	1,013	435	0	0	0
3B	5245	6/1	55° 49.98'	155° 25.20'	25	5.0	578	334	0	12	0
3B	5246	6/5	55° 50.00'	156° 01.08'	58	4.9	1,918	326	0	69	0
3B	5247	6/5	55° 50.00'	156° 19.01'	131		Ineffective Station <sup>4</sup>				
3B	5248	6/2	55° 50.00'	156° 35.95'	124	5.0	1,564	83	15	0	0
3B	5249	6/2	55° 50.00'	156° 53.86'	75	5.2	2,255	543	0	21	0
3B	5250	6/5	56° 00.01'	155° 41.61'	24	4.9	440	392	0	29	0
3B	5251	6/5	56° 00.00'	156° 00.16'	42	5.0	968	577	0	5	0
3B	5252	6/1	55° 59.50'	156° 17.91'	115	5.1	2,011	47	66	66	0
3B	5253	6/2	56° 00.00'	156° 36.26'	105	5.0	1,803	101	0	90	0
3B	5254	6/2	55° 59.95'	157° 11.05'	61	5.1	838	95	0	25	0
3B	5255	6/14	56° 09.99'	155° 58.90'	115		Ineffective Station <sup>4</sup>				

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
3B	5256	6/1	56° 10.18'	156° 16.96'	104	5.5	959	61	33	100	0
3B	5257	6/1	56° 10.04'	156° 34.73'	103	5.2	903	363	15	52	0
3B	5258	6/2	56° 10.00'	156° 53.27'	43	5.1	1,127	145	0	5	0
3B	5259	6/2	56° 09.99'	157° 11.04'	56	5.1	1,634	287	0	71	0
3B	5260	6/3	56° 09.85'	157° 29.06'	86	5.0	461	35	0	45	0
3B	5261	6/14	56° 20.02'	155° 57.78'	114	5.1	869	43	66	0	0
3B	5262	6/1	56° 20.02'	156° 16.25'	154		Ineffective Station <sup>4</sup>				
3B	5263	6/4	56° 20.14'	156° 34.36'	99	5.0	1,757	136	25	25	5
3B	5264	6/2	56° 20.01'	156° 51.95'	64	5.1	863	467	0	34	0
3B	5265	6/2	56° 20.05'	157° 09.68'	93		Ineffective Station <sup>4</sup>				
3B	5266	6/3	56° 20.05'	157° 28.16'	35	5.1	2,101	389	0	0	0
3B	5267	6/3	56° 19.62'	157° 45.81'	31	5.0	1,264	220	0	0	0
3B	5268	6/21	56° 30.02'	155° 57.19'	135	5.0	796	10	64	30	0
3B	5269	6/4	56° 29.98'	156° 15.01'	141	5.0	314	10	50	20	0
3B	5270	6/4	56° 29.95'	156° 32.99'	105	5.0	984	77	45	30	0
3B	5271	6/4	56° 29.75'	156° 51.30'	53	5.1	1,907	594	0	10	0
3B	5272	6/3	56° 30.02'	157° 27.91'	83	5.1	1,585	112	0	46	0
3B	5273	6/21	56° 40.01'	156° 14.18'	114	5.1	1,600	88	51	10	0
3B	5274	6/5	56° 40.00'	156° 31.98'	83	5.0	2,343	286	0	5	0
3B	5275	6/5	56° 40.00'	156° 51.01'	57	5.1	2,302	496	0	45	0
3B	5276	6/5	56° 39.98'	157° 09.16'	69	5.0	966	125	0	35	0
3B	5277	6/24	56° 50.00'	156° 12.99'	107	4.9	1,011	144	0	59	0
3B	5278	6/24	56° 50.00'	156° 32.05'	61	4.9	1,250	106	0	44	0
3B	5279	6/5	56° 50.02'	156° 49.95'	59	5.0	4,589	127	0	60	0
3B	5280	6/24	57° 00.00'	156° 13.10'	83	5.1	1,642	245	0	121	0
4A	6001	6/18	52° 29.84'	169° 41.00'	132		Ineffective Station <sup>4</sup>				
4A	6002	6/18	52° 29.97'	169° 57.91'	129	4.9	4,241	63	0	34	0
4A	6003	6/14	52° 29.99'	170° 46.02'	82	5.0	1,270	274	0	6	0
4A	6004	6/17	52° 40.09'	169° 09.00'	58	5.0	4,700	188	0	74	5
4A	6005	6/17	52° 39.78'	169° 25.01'	107		Ineffective Station <sup>4</sup>				
4A	6006	6/18	52° 39.89'	169° 45.00'	38	5.0	4,018	101	0	10	0
4A	6007	6/18	52° 39.84'	169° 57.98'	150		Ineffective Station <sup>4</sup>				
4A	6008	6/14	52° 39.98'	170° 48.12'	46	5.0	798	117	0	20	0
4A	6009	6/13	52° 42.98'	171° 22.24'	86	5.0	1,808	72	0	16	0
4A	6010	6/6	52° 49.99'	168° 36.17'	54	4.9	2,376	190	0	97	5
4A	6011	6/17	52° 50.00'	168° 51.94'	31	4.9	3,694	201	0	54	0
4A	6012	6/14	52° 50.01'	170° 15.92'	84	5.0	4,558	77	0	84	0
4A	6013	6/13	52° 49.99'	171° 21.02'	98	5.0	1,327	128	0	10	0
4A	6014	6/13	52° 49.02'	171° 34.50'	129	5.0	2,058	74	0	0	0
4A	6015	6/7	53° 00.14'	167° 29.03'	98	5.0	0	49	15	30	0
4A	6016	6/7	53° 00.00'	167° 46.00'	55	5.0	825	419	0	144	0
4A	6017	6/6	53° 00.00'	168° 02.17'	65	5.0	225	282	0	59	0
4A	6018	6/6	53° 00.01'	168° 19.14'	46	5.0	1,687	98	0	115	0
4A	6019	6/15	52° 59.92'	169° 08.98'	117	5.0	892	9	15	89	15
4A	6020	6/12	52° 59.99'	169° 59.00'	64	5.0	2,190	436	0	56	0
4A	6021	6/12	52° 59.98'	170° 15.08'	103	5.1	4,781	46	0	81	0
4A	6022	6/8	53° 10.05'	166° 56.02'	112	5.0	29	94	10	54	0
4A	6023	6/8	53° 09.90'	167° 12.00'	62	5.0	441	542	0	74	0
4A	6024	6/7	53° 10.04'	167° 28.98'	51	5.0	1,184	512	0	0	0
4A	6025	6/7	53° 09.95'	167° 45.99'	43	5.0	1,820	384	0	89	0
4A	6026	6/6	53° 10.05'	168° 02.00'	34	5.0	228	229	0	45	0
4A	6027	6/15	53° 10.07'	168° 51.99'	125	4.9	1,123	35	15	113	0
4A	6028	6/12	53° 10.00'	169° 42.01'	170	4.7	727	0	0	9	0
4A	6029	6/9	53° 19.87'	166° 05.01'	268		Ineffective Station <sup>4</sup>				
4A	6030	6/9	53° 19.91'	166° 22.01'	138	5.0	126	137	50	6	0
4A	6031	6/9	53° 20.07'	166° 38.01'	71	4.9	253	151	0	69	0
4A	6032	6/8	53° 20.00'	166° 54.48'	51	5.0	1,061	650	0	10	0
4A	6033	6/8	53° 19.91'	167° 11.98'	41	5.0	753	411	0	74	0
4A	6034	6/15	53° 20.00'	168° 36.15'	43	5.0	1,770	123	0	111	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
4A	6035	6/10	53° 29.93'	165° 47.99'	119	5.0	50	113	89	10	0
4A	6036	6/10	53° 29.93'	166° 04.00'	74	5.0	69	88	0	84	0
4A	6037	6/9	53° 29.95'	166° 20.99'	64	5.0	1,277	645	0	25	0
4A	6038	6/16	53° 29.93'	167° 28.00'	45	5.0	318	83	0	35	0
4A	6039	6/2	53° 39.95'	164° 38.00'	195	5.0	1,704	294	55	0	15
4A	6040	6/2	53° 39.98'	164° 54.95'	181	4.9	300	82	73	0	10
4A	6041	6/4	53° 40.08'	165° 13.02'	194	5.0	1,660	209	30	0	5
4A	6042	6/4	53° 39.99'	165° 29.88'	89	5.0	514	297	5	70	0
4A	6043	6/10	53° 39.98'	165° 46.89'	68	5.0	874	619	0	10	0
4A	6044	6/10	53° 40.08'	166° 03.99'	47	5.0	1,176	567	0	0	0
4A	6045	6/16	53° 40.01'	167° 11.16'	35	4.9	638	14	0	74	0
4A	6046	6/16	53° 38.99'	167° 28.05'	96	5.0	419	86	0	64	15
4A	6047	6/1	53° 50.00'	163° 47.66'	49	5.0	2,629	393	0	78	29
4A	6048	6/1	53° 50.02'	164° 04.99'	43	4.9	2,591	277	0	118	0
4A	6049	6/2	53° 49.98'	164° 22.02'	48	4.9	911	110	0	146	0
4A	6050	6/2	53° 50.04'	164° 39.00'	54	5.0	1,312	433	0	59	0
4A	6051	6/3	53° 49.92'	164° 56.00'	62	5.0	362	158	0	74	0
4A	6052	6/3	53° 50.03'	165° 12.00'	58	5.0	573	628	0	75	0
4A	6053	6/4	53° 49.84'	165° 28.99'	49	5.0	465	381	0	104	0
4A	6054	5/30	53° 49.92'	165° 46.00'	42	5.0	104	166	0	277	0
4A	6055	5/30	53° 50.04'	166° 03.02'	42	5.0	1,529	484	0	0	0
4A	6056	5/30	53° 50.01'	166° 19.90'	147	5.0	824	47	0	30	0
4A	6057	6/1	54° 00.00'	164° 06.00'	41	5.0	1,518	228	0	15	0
4A	6058	5/31	53° 59.95'	164° 23.02'	56	5.0	573	517	0	114	0
4A	6059	5/31	53° 59.99'	164° 40.19'	53	5.0	505	390	0	163	0
4A	6060	6/3	53° 59.94'	164° 57.00'	44	5.0	607	315	0	83	0
4A	6061	6/3	54° 00.05'	165° 12.02'	41	5.0	1,846	255	0	0	0
4A	6062	6/4	53° 59.99'	165° 29.09'	40	5.0	1,434	422	0	5	0
4A	6063	5/30	53° 59.98'	165° 45.95'	48	5.0	1,661	794	0	45	0
4A	6064	6/1	54° 10.05'	164° 07.00'	38	4.9	564	166	0	123	0
4A	6065	5/31	54° 10.00'	164° 24.99'	49	5.0	1,445	434	0	50	0
4A	6066	5/31	54° 09.98'	164° 41.94'	38	5.0	1,658	344	0	30	0
4A	7001	6/1	54° 30.02'	165° 43.83'	202	5.0	41	91	15	15	0
4A	7002	6/7	54° 29.84'	166° 18.93'	271	5.1	924	28	71	0	0
4A	7003	6/7	54° 30.03'	166° 35.78'	263	5.0	1,537	10	35	0	0
4A	7004	6/6	54° 30.21'	166° 52.56'	259		Ineffective Station <sup>4</sup>				
4A	7006	6/1	54° 39.97'	165° 25.71'	121	4.9	83	74	0	25	0
4A	7007	6/1	54° 40.01'	165° 42.95'	180	4.9	173	116	29	0	0
4A	7008	6/3	54° 40.04'	166° 01.20'	180	4.9	264	133	10	0	0
4A	7009	6/3	54° 40.00'	166° 18.23'	174	4.9	455	97	5	5	0
4A	7010	6/7	54° 39.89'	166° 34.95'	185	4.9	1,626	203	10	0	0
4A	7011	6/6	54° 40.00'	166° 53.05'	208		Ineffective Station <sup>4</sup>				
4A	7012	6/6	54° 39.97'	167° 09.93'	248	5.0	1,658	0	5	0	0
4A	7013	6/2	54° 49.97'	165° 25.09'	83	4.8	0	73	0	0	0
4A	7014	6/2	54° 50.48'	165° 42.60'	84	4.9	25	48	0	29	0
4A	7015	6/2	54° 49.99'	165° 59.92'	85	4.7	486	115	0	19	0
4A	7016	6/3	54° 50.06'	166° 17.98'	89	4.9	73	41	0	20	0
4A	7017	6/4	54° 49.88'	166° 35.03'	108	5.0	37	17	0	25	0
4A	7018	6/4	54° 49.88'	166° 51.95'	144	5.0	630	73	0	5	0
4A	7019	6/5	54° 49.97'	167° 10.07'	193	5.0	1,936	219	0	0	0
4A	7021	6/4	55° 00.44'	166° 34.05'	80	4.9	73	50	0	54	0
4A	7022	6/4	54° 59.95'	166° 52.12'	83	4.9	540	61	0	10	0
4A	7023	6/5	54° 59.79'	167° 09.16'	97	4.9	282	30	0	10	0
4A	7024	6/5	54° 59.95'	167° 26.81'	160	5.0	584	83	0	5	0
4A	7025	7/17	55° 10.06'	166° 34.39'	77	5.0	173	16	0	50	0
4A	7026	7/17	55° 10.02'	166° 51.36'	79	5.0	502	32	0	45	0
4A	7027	7/17	55° 10.11'	167° 09.30'	81	5.0	710	4	0	25	0
4A	7028	7/18	55° 10.00'	167° 26.25'	88	5.0	576	26	0	50	0
4A	7029	7/18	55° 09.91'	167° 44.22'	168	5.0	112	0	0	64	0
4A	7030	7/18	55° 20.04'	167° 44.22'	90		Ineffective Station <sup>4</sup>				

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
4A	7031	7/19	55° 19.91'	168° 00.87'	196	4.9	51	0	0	0	0
4A	7032	7/19	55° 29.90'	168° 00.86'	79	4.9	88	57	0	49	0
4A	7033	7/19	55° 30.20'	168° 19.02'	132	4.9	54	0	0	35	0
4A	7034	7/14	55° 39.94'	168° 37.02'	78	5.0	90	0	0	64	0
4A	7035	7/14	55° 49.95'	168° 37.06'	78	5.0	45	0	0	5	0
4A	7036	7/14	55° 49.94'	168° 51.93'	156	5.0	152	0	0	59	0
4A	7037	7/13	56° 00.04'	168° 19.26'	87	5.0	255	154	0	45	0
4A	7038	7/13	55° 59.98'	168° 37.36'	142	5.0	702	0	0	35	5
4A	7039	6/15	56° 00.16'	169° 47.92'	133	5.0	240	17	0	75	5
4A	7040	6/15	55° 59.97'	170° 06.08'	99	5.0	805	56	0	24	0
4A	7041	7/12	56° 09.96'	168° 01.19'	78	5.0	141	38	0	99	0
4A	7042	7/12	56° 10.09'	168° 19.23'	90	5.0	255	162	0	15	0
4A	7043	7/13	56° 09.87'	168° 36.92'	178	4.9	1,032	0	0	88	20
4A	7044	7/11	56° 10.05'	168° 54.66'	140	5.0	1,589	0	0	50	0
4A	7045	7/11	56° 09.47'	169° 29.46'	299	5.0	2,157	0	10	0	0
4A	7046	6/15	56° 09.89'	170° 42.28'	84	5.0	812	40	0	61	0
4A	7047	7/12	56° 20.07'	168° 00.95'	77	5.0	167	15	0	99	0
4A	7048	7/12	56° 19.98'	168° 19.12'	86	5.0	86	5	0	40	0
4A	7049	7/11	56° 19.96'	169° 13.11'	74	5.0	107	18	0	0	0
4B	6067	8/15	51° 10.19'	179° 00.25'	238	4.8	547	0	29	0	14
4B	6068	8/15	51° 18.75'	178° 56.02'	63	5.1	103	6	0	0	45
4B	6069	7/11	51° 30.98'	176° 52.78'	159	5.1	2,116	9	35	51	40
4B	6070	7/12	51° 30.30'	178° 29.95'	96	5.0	1,688	202	0	30	0
4B	6071	8/15	51° 31.02'	178° 45.59'	50	5.0	1,132	201	0	59	0
4B	6072	7/10	51° 40.58'	175° 48.71'	228	5.0	273	0	15	0	30
4B	6073	7/10	51° 40.99'	176° 03.72'	130	5.1	1,540	83	0	15	0
4B	6074	7/10	51° 40.01'	176° 20.86'	80	5.0	655	209	0	0	0
4B	6075	7/11	51° 40.40'	177° 09.22'	60	5.0	485	141	0	89	0
4B	6076	7/11	51° 40.66'	177° 25.16'	47	5.1	159	121	0	100	0
4B	6077	7/12	51° 40.08'	178° 13.46'	40	5.0	2,057	117	0	130	0
4B	6078	7/12	51° 38.68'	178° 31.00'	121	5.0	1,511	421	10	73	0
4B	6079	7/7	51° 51.06'	174° 27.14'	91	5.1	1,006	194	0	0	0
4B	6080	7/8	51° 49.72'	174° 43.87'	118	5.1	1,436	73	5	5	0
4B	6081	7/8	51° 50.28'	175° 00.04'	110	5.0	1,759	102	0	0	0
4B	6082	7/9	51° 49.70'	175° 16.52'	109	5.0	1,258	96	0	5	0
4B	6083	7/9	51° 49.69'	175° 32.54'	96	5.0	1,723	99	0	0	0
4B	6084	7/9	51° 49.75'	175° 48.06'	67	5.0	170	279	0	15	0
4B	6085	7/1	52° 00.12'	173° 22.41'	39	5.1	1,272	128	0	20	0
4B	6086	7/1	52° 00.22'	173° 38.12'	40	5.0	1,380	159	0	5	0
4B	6087	7/1	52° 00.38'	173° 54.37'	44	5.1	463	174	0	5	0
4B	6088	7/7	52° 00.14'	174° 11.54'	53	5.0	58	293	0	0	0
4B	6089	7/7	52° 00.24'	174° 26.84'	40	5.1	179	118	0	5	0
4B	6090	7/8	52° 00.02'	174° 59.10'	35	5.0	280	98	0	20	0
4B	6091	7/4	52° 00.60'	176° 21.09'	70	5.2	389	77	0	0	0
4B	6092	8/26	52° 00.78'	179° 27.16'	49	5.0	644	0	0	0	0
4B	6093	6/30	52° 11.06'	172° 49.08'	81	5.0	2,710	90	0	64	0
4B	6094	6/30	52° 10.48'	173° 05.75'	49	5.1	890	407	0	158	0
4B	6095	6/30	52° 10.60'	173° 21.73'	49	5.1	941	93	0	30	0
4B	6096	6/29	52° 10.09'	173° 53.45'	46	5.0	263	74	0	104	0
4B	6097	7/5	52° 09.44'	174° 43.18'	50	5.0	700	34	0	139	0
4B	6098	7/5	52° 10.06'	174° 59.05'	65	5.1	398	39	0	0	0
4B	6099	7/5	52° 09.94'	175° 15.00'	125	5.1	1,353	17	5	91	0
4B	6100	7/4	52° 09.78'	175° 48.62'	190	4.9	518	20	10	0	19
4B	6101	8/26	52° 10.03'	179° 28.59'	151	5.1	311	0	0	0	0
4B	6102	8/25	52° 10.21'	179° 43.34'	142	5.0	271	0	0	0	0
4B	6103	8/26	52° 10.23'	179° 44.16'	50	5.0	350	9	0	0	0
4B	6104	8/25	52° 10.58'	179° 57.75'	54	5.1	664	16	0	0	0
4B	6105	6/29	52° 20.15'	173° 52.91'	60	4.9	432	71	0	0	0
4B	6106	8/25	52° 20.18'	179° 42.59'	142	5.0	343	0	0	0	0
4B	6107	8/24	52° 20.11'	179° 45.28'	73	5.0	443	0	0	0	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
4B	6108	8/24	52° 19.91'	179° 57.44'	67	5.0	88	0	0	5	0
4B	6109	6/29	52° 29.91'	173° 36.97'	230	4.9	131	0	58	5	5
4B	6110	8/23	52° 30.10'	179° 40.64'	53		Ineffective Station <sup>4</sup>				
4B	6111	8/24	52° 29.98'	179° 46.94'	223	5.0	31	0	40	0	15
4B	6112	8/23	52° 40.11'	179° 24.87'	63	5.0	1,378	0	0	25	0
4B	6113	8/14	51° 19.70'	179° 07.16'	48	5.0	397	14	0	139	15
4B	6114	8/14	51° 30.11'	178° 37.06'	98	5.0	452	9	0	5	15
4B	6115	8/14	51° 30.52'	178° 52.04'	42	5.1	488	64	0	56	0
4B	6116	8/7	51° 39.98'	175° 39.05'	88	5.0	267	5	0	0	0
4B	6117	8/13	51° 40.35'	178° 04.67'	140	5.0	522	0	5	0	59
4B	6118	8/13	51° 40.65'	178° 21.48'	64	5.0	150	27	0	45	0
4B	6119	8/7	51° 50.09'	175° 39.07'	56	5.1	881	0	0	0	35
4B	6120	8/7	51° 50.02'	175° 56.40'	101	5.0	71	0	0	0	0
4B	6121	8/11	51° 50.64'	177° 33.18'	52	5.0	421	20	0	59	5
4B	6122	8/11	51° 49.92'	177° 49.08'	60	5.1	317	0	0	197	0
4B	6123	8/12	51° 50.05'	178° 20.72'	128	5.0	33	0	0	45	15
4B	6124	8/6	52° 00.06'	175° 56.04'	58	5.1	250	0	0	0	10
4B	6125	8/8	52° 00.44'	176° 45.04'	49	5.1	2,755	66	0	109	0
4B	6126	8/8	52° 00.50'	177° 16.83'	56	5.0	733	23	0	215	0
4B	6127	8/11	51° 59.92'	177° 49.94'	63	5.0	657	5	0	79	0
4B	6128	8/12	52° 00.15'	178° 22.15'	61	5.0	115	10	0	54	0
4B	6129	7/21	52° 10.04'	173° 45.84'	79	5.0	96	49	0	40	10
4B	6130	8/6	52° 09.46'	175° 07.38'	98	5.1	187	57	0	5	10
4B	6131	8/6	52° 10.49'	175° 22.96'	192	5.0	33	0	0	0	50
4B	6132	7/21	52° 19.88'	173° 29.49'	39	5.0	1,158	52	0	248	0
4B	6133	7/21	52° 19.95'	173° 45.50'	21		Ineffective Station <sup>4</sup>				
4B	6134	7/22	52° 20.16'	174° 02.68'	78	5.0	422	22	0	64	0
4B	6135	7/22	52° 20.79'	174° 18.06'	81	4.9	281	18	0	88	0
4B	6137	6/18	52° 30.37'	172° 56.29'	135	5.0	1,276	65	0	25	5
4B	6138	6/18	52° 30.21'	173° 12.08'	61	5.1	1,759	331	0	102	0
4B	6139	7/23	52° 29.95'	173° 29.04'	84	5.0	1,032	17	0	99	0
4B	6140	7/24	52° 29.79'	174° 01.88'	68	5.0	2,698	36	0	30	0
4B	6141	7/28	52° 29.88'	174° 18.12'	64	5.1	128	34	0	0	0
4B	6142	7/28	52° 30.55'	174° 34.82'	169	5.1	2,192	8	0	26	0
4B	6143	7/28	52° 30.88'	174° 51.09'	140	5.1	3,941	282	0	30	0
4B	6144	6/18	52° 40.52'	172° 55.42'	63	5.0	1,396	27	0	45	0
4B	6145	6/19	52° 40.05'	173° 12.24'	54	5.1	1,063	123	0	71	0
4B	6146	6/19	52° 40.16'	173° 28.03'	50	5.0	1,432	216	0	77	0
4B	6147	7/23	52° 40.15'	173° 45.36'	54	4.8	1,240	111	0	0	0
4B	6148	7/24	52° 39.65'	174° 01.06'	43	5.0	936	190	0	20	0
4B	6149	7/24	52° 40.83'	174° 18.04'	33	5.0	1,620	242	0	108	0
4B	6150	6/17	52° 51.09'	172° 05.44'	101	5.1	2,530	31	0	224	5
4B	6151	6/16	52° 50.98'	172° 22.86'	122	5.0	358	33	0	15	0
4B	6152	6/15	52° 50.05'	172° 38.45'	55	5.0	379	19	0	20	0
4B	6153	7/23	52° 50.30'	173° 45.30'	66	5.0	4,288	35	0	30	0
4B	6154	6/12	53° 00.27'	170° 58.04'	270	6.0	0	0	0	0	15
4B	6155	6/17	53° 00.49'	172° 21.44'	209	5.1	257	0	0	0	51
4B	6156	6/12	53° 10.11'	170° 57.32'	62	5.1	0	0	0	0	0
4B	6157	6/12	53° 19.93'	170° 39.14'	205	5.1	0	0	15	0	10
4D	7050	6/14	56° 19.87'	171° 18.69'	79	5.0	671	47	0	35	0
4D	7051	6/14	56° 30.16'	171° 37.02'	80	5.0	355	31	0	50	0
4D	7052	6/14	56° 29.94'	171° 55.12'	176		Ineffective Station <sup>4</sup>				
4D	7053	6/13	56° 39.97'	173° 06.91'	83	5.0	101	25	0	20	0
4D	7054	6/13	56° 50.12'	173° 25.47'	250	5.0	3,733	58	0	0	5
4D	7055	6/13	56° 59.85'	173° 25.02'	98	5.0	906	61	0	90	0
4D	7056	6/12	57° 00.45'	173° 42.78'	251		Ineffective Station <sup>4</sup>				
4D	7057	6/12	57° 10.06'	173° 43.03'	81	5.0	254	0	0	50	0
4D	7058	6/12	57° 19.82'	173° 43.29'	75	5.0	497	73	0	85	0
4D	7059	6/11	57° 39.95'	173° 43.10'	73	5.0	104	104	0	30	0
4D	7060	6/11	57° 49.99'	173° 42.94'	85	5.0	896	125	0	30	0

## 2001 IPHC Stock Assessment Survey All Regions

Reg Area	Station Number	Date Fished	North Latitude	West Longitude	Depth (F)	Eff. Skates Set <sup>1</sup>	Halibut (pounds) <sup>2</sup>		Bycatch (numbers) <sup>3</sup>		
							Legal	Sublegal	Sablefish	P. Cod	Rockfish
4D	7061	7/7	58° 20.07'	174° 20.59'	122	5.0	1,226	57	0	5	5
4D	7062	7/9	58° 19.78'	175° 16.80'	196	5.0	3,349	0	0	5	0
4D	7063	7/7	58° 29.96'	174° 19.90'	78	5.0	239	39	0	120	0
4D	7064	7/9	58° 29.95'	175° 17.77'	99	5.0	1,786	53	0	45	0
4D	7065	7/9	58° 30.02'	175° 36.88'	97	5.0	462	26	0	110	0
4D	7066	6/30	58° 30.20'	175° 55.83'	381	5.0	0	0	15	0	0
4D	7067	7/7	58° 39.95'	174° 19.91'	89	5.0	2,916	73	0	10	0
4D	7068	7/8	58° 40.00'	174° 39.03'	112	5.0	2,633	48	0	0	0
4D	7069	7/8	58° 41.17'	174° 53.69'	109		Ineffective Station <sup>4</sup>				
4D	7070	7/8	58° 39.97'	175° 18.02'	124	5.0	1,875	46	0	50	0
4D	7071	6/30	58° 39.89'	175° 55.74'	76	5.0	276	147	0	100	0
4D	7072	6/30	58° 39.88'	176° 15.89'	77	4.9	301	131	0	147	0
4D	7073	6/29	58° 39.96'	177° 12.98'	78	5.0	3,183	53	0	5	5
4D	7074	6/29	58° 49.75'	177° 32.90'	75	5.0	728	158	0	54	0
4D	7075	6/29	58° 50.03'	177° 53.16'	217	5.0	1,027	9	0	0	0
4D	7076	6/28	58° 59.70'	177° 54.16'	75	5.0	1,686	243	0	59	0
4D	7077	6/28	59° 00.19'	178° 12.95'	110	5.0	2,605	49	0	45	0
4D	7078	6/26	59° 09.81'	176° 55.93'	80	5.0	29	0	0	40	0
4D	7079	6/26	59° 10.09'	177° 15.83'	83	5.0	749	21	0	134	0
4D	7080	6/27	59° 10.02'	177° 35.00'	91	5.0	626	182	0	145	0
4D	7081	6/27	59° 09.96'	177° 55.04'	100	5.0	488	58	0	115	0
4D	7082	6/28	59° 10.21'	178° 14.19'	76	5.0	679	84	0	54	0
4D	7083	6/26	59° 19.95'	176° 56.99'	81	5.0	242	0	0	5	0
4D	7084	6/26	59° 19.98'	177° 17.09'	87	5.0	141	19	0	35	0
4D	7085	6/27	59° 19.91'	177° 36.38'	146	5.0	1,468	144	0	10	0
4D	7086	6/24	59° 29.91'	176° 37.97'	77	5.0	0	0	0	5	0
4D	7087	6/24	59° 30.01'	176° 57.78'	82	5.0	0	0	0	5	0
4D	7088	6/25	59° 29.94'	177° 17.43'	84	5.0	1,056	0	0	104	0
4D	7089	6/25	59° 30.05'	177° 37.05'	128	5.0	145	27	0	40	0
4D	7090	6/23	59° 29.80'	177° 57.16'	231	5.0	3,665	17	0	0	0
4D	7091	6/23	59° 30.01'	178° 16.90'	143	5.0	2,627	38	0	15	0
4D	7092	6/24	59° 39.98'	176° 59.03'	85	5.0	27	0	0	10	0
4D	7093	6/25	59° 40.05'	177° 18.70'	112	5.0	136	0	0	45	0
4D	7094	6/25	59° 40.01'	177° 38.97'	127	5.0	714	15	0	35	0
4D	7095	6/23	59° 39.95'	177° 58.21'	92	5.0	22	10	0	30	0
4D	7096	6/23	59° 40.16'	178° 17.98'	90	5.0	2,496	107	0	50	0
4D	7097	6/22	59° 49.98'	177° 59.16'	79	5.0	58	8	0	140	0
4D	7098	6/22	59° 49.70'	178° 19.09'	79	5.0	0	0	0	54	0
4D	7099	6/22	59° 49.99'	178° 39.27'	84	5.0	0	10	0	25	0
<b>Totals for Effective Stations (excl. ineffective stns):</b>							<b>1,307,346</b>	<b>193,231</b>	<b>19,537</b>	<b>21,080</b>	<b>8,609</b>

**Totals for all Stations (including ineffective stns):** **1,356,346** | **197,070** | **20,433** | **22,365** | **8,699**

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

<sup>2</sup> Weights calculated from length-weight tables.

<sup>3</sup> Bycatch numbers extrapolated from 20% subsample.

<sup>4</sup> Station ineffective for stock assessment (caused by lost gear, snarls, predation, etc.)