

2007 IPHC Stock Assessment Survey

Area 4D

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
7050	7/3	56° 19.85'	-171° 19.00'	80	5.0	20	1	22	3	0	35	0
7051	7/3	56° 30.02'	-171° 37.14'	82	5.1	279	8	79	15	0	106	0
7052	7/3	56° 30.00'	-171° 55.05'	171	5.0	79	5	31	4	0	79	0
7053	7/7	56° 40.00'	-173° 06.91'	83	5.0	0	0	6	1	0	30	0
7054	7/7	56° 50.14'	-173° 25.02'	229	5.1	1,079	48	19	2	0	0	6
7055	7/7	57° 00.06'	-173° 25.00'	98	5.0	96	5	47	6	0	20	0
7056	7/8	56° 59.93'	-173° 43.01'	265	5.0	112	4	0	0	5	0	10
7057	7/8	57° 09.88'	-173° 42.97'	81	5.0	183	7	5	1	0	30	0
7058	7/8	57° 20.06'	-173° 43.00'	76	5.0	230	10	36	4	0	60	0
7059	7/9	57° 39.86'	-173° 43.00'	73	5.1	0	0	16	3	0	81	0
7060	7/9	57° 49.97'	-173° 42.99'	85	5.0	106	7	72	10	0	141	0
7061	7/10	58° 20.00'	-174° 20.00'	107	5.0	356	19	181	24	0	15	0
7062	7/29	58° 20.00'	-175° 17.38'	189	5.0	905	54	115	13	0	0	0
7063	7/10	58° 30.02'	-174° 20.00'	78	5.1	135	6	21	3	0	194	0
7064	7/29	58° 30.01'	-175° 18.00'	99	5.1	120	7	47	6	0	40	0
7065	7/29	58° 30.00'	-175° 37.20'	99	5.0	180	9	76	11	0	66	0
7067	7/10	58° 40.06'	-174° 20.01'	89	5.0	47	2	13	2	0	66	0
7068	7/28	58° 40.02'	-174° 39.19'	113	5.0	306	11	24	3	0	0	0
7069	7/28	58° 40.01'	-174° 59.00'	120	5.1	48	2	15	2	0	0	0
7070	7/28	58° 40.00'	-175° 17.91'	126	5.0	649	23	73	9	0	10	0
7071	8/10	58° 40.00'	-175° 56.07'	77	5.0	0	0	20	3	0	50	0
7072	8/10	58° 40.00'	-176° 15.99'	77	5.0	0	0	8	1	0	95	0
7073	8/9	58° 40.00'	-177° 13.02'	79	5.0	1,346	39	69	8	0	178	0
7074	8/9	58° 50.00'	-177° 32.80'	76	5.0	23	2	8	1	0	45	0
7075	8/9	58° 50.00'	-177° 53.14'	219	4.9	170	6	6	1	0	0	5
7076	8/8	59° 00.00'	-177° 54.17'	76	5.0	592	23	22	4	0	5	0
7077	8/8	59° 00.07'	-178° 13.01'	116	5.0	764	32	18	2	0	30	0
7078	7/30	59° 10.00'	-176° 56.11'	81	5.0	602	16	0	0	0	40	0
7079	7/30	59° 10.00'	-177° 15.96'	84	5.0	85	4	23	3	0	105	0
7080	8/3	59° 09.96'	-177° 35.01'	91	5.0	98	3	12	2	0	85	0
7081	8/3	59° 10.00'	-177° 55.05'	101	4.9	63	4	30	6	0	15	0
7082	8/8	59° 10.01'	-178° 13.87'	76	5.1	216	5	6	1	0	5	0
7083	7/30	59° 20.00'	-176° 56.86'	80	5.0	275	12	52	7	0	95	0
7084	7/30	59° 19.96'	-177° 17.00'	88	5.0	18	1	20	2	0	139	0
7085	8/3	59° 20.00'	-177° 35.77'	143	5.0	221	12	49	6	0	45	0
7086	7/31	59° 30.00'	-176° 38.12'	80	5.0	45	3	36	5	0	115	0
7087	7/31	59° 30.00'	-176° 57.86'	84	5.0	458	22	52	6	0	60	0
7088	8/1	59° 30.12'	-177° 18.02'	85	5.1	395	13	0	0	0	86	0
7089	8/1	59° 30.00'	-177° 36.91'	128	5.0	159	8	56	8	0	59	0
7090	8/2	59° 30.16'	-177° 57.00'	223	5.0	1,463	55	0	0	10	0	5
7091	8/2	59° 30.00'	-178° 17.05'	144	5.0	1,338	50	133	18	0	30	0
7092	7/31	59° 40.05'	-176° 59.00'	86	5.0	103	5	41	6	0	84	0
7093	8/1	59° 39.92'	-177° 19.02'	114	5.0	205	10	45	6	0	84	0
7094	8/1	59° 40.00'	-177° 38.93'	126	4.9	73	4	15	2	0	39	0
7095	8/2	59° 40.02'	-177° 58.00'	92	5.0	195	7	40	5	0	65	0
7096	7/24	59° 39.97'	-178° 18.09'	91	5.1	259	13	99	13	0	190	0
7097	8/2	59° 50.00'	-177° 59.14'	80	4.9	20	1	0	0	0	136	0
7098	7/24	59° 50.00'	-178° 18.99'	79	5.0	211	5	28	4	0	90	0
7099	7/24	59° 50.00'	-178° 38.88'	84	5.0	47	3	19	3	0	48	0
9521	7/16	60° 10.02'	-172° 19.86'	31	5.1	157	4	0	0	0	30	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 Bycatch numbers extrapolated from 20% subsample.

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						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
9522	7/16	60° 10.00'	-172° 41.06'	30	5.0	296	6	0	0	0	150	0
9523	7/16	60° 20.06'	-172° 03.99'	32	4.9	0	0	0	0	0	0	0
9524	7/14	60° 20.00'	-172° 45.67'	11	4.5	96	2	17	2	0	0	0
9525	7/14	60° 20.00'	-173° 04.11'	28	5.1	84	2	0	0	0	91	0
9526	7/15	60° 30.00'	-172° 26.05'	29	5.0	77	2	0	0	0	0	0
9527	7/15	60° 30.01'	-172° 45.00'	19	5.0	427	11	0	0	0	0	0
9528	7/14	60° 30.03'	-173° 06.98'	13	5.0	730	18	30	3	0	0	0
9530	7/15	60° 39.93'	-172° 47.00'	23	5.0	416	8	10	1	0	120	0
58 Total Effective 4D Stations					Totals	16,656	639	1,862	251	15	3,380	26

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² Weights are calculated from length-weight tables.

³ Bycatch numbers extrapolated from 20% subsample.