

2008 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	7/7	56° 20.00'	-171° 18.81'	79	4.9	120	7	50	7	0	34	0
7051	7/7	56° 30.00'	-171° 37.00'	82	5.0	35	2	78	11	0	79	0
7052	7/7	56° 30.00'	-171° 54.96'	165	5.0	105	6	28	3	0	54	0
7053	7/8	56° 40.03'	-173° 07.00'	85	5.0	123	5	14	2	0	30	0
7054	7/8	56° 49.95'	-173° 25.00'	238	5.0	415	16	39	4	10	0	20
7055	7/8	57° 00.09'	-173° 25.00'	97	5.0	214	9	17	2	0	30	0
7056	7/9	57° 00.01'	-173° 43.42'	269	4.9	139	4	0	0	15	0	0
7057	7/9	57° 10.00'	-173° 43.06'	81	4.9	354	12	80	11	0	29	0
7058	7/9	57° 20.00'	-173° 43.11'	76	5.0	416	19	81	11	0	30	0
7059	7/10	57° 40.00'	-173° 42.97'	74	5.0	45	3	38	5	0	20	0
7060	7/10	57° 50.00'	-173° 42.94'	83	5.0	571	30	44	6	0	110	0
7061	7/12	58° 20.02'	-174° 20.00'	106	4.9	353	15	127	16	0	19	0
7062	7/11	58° 20.02'	-175° 16.99'	189	5.0	1,729	95	309	33	0	20	0
7063	7/12	58° 30.00'	-174° 19.80'	78	4.9	335	16	10	1	0	58	0
7064	7/11	58° 30.02'	-175° 18.00'	99	5.0	254	13	90	12	0	95	0
7065	7/27	58° 29.97'	-175° 37.00'	97	5.0	226	11	41	5	0	40	0
7067	7/12	58° 39.94'	-174° 20.00'	91	5.0	782	33	49	7	0	45	0
7068	7/12	58° 40.00'	-174° 39.00'	112	5.0	264	14	46	5	0	10	0
7069	7/11	58° 40.00'	-174° 59.00'	119	5.0	204	12	39	6	0	20	0
7070	7/11	58° 40.00'	-175° 17.93'	122	5.0	716	33	210	25	0	25	0
7071	7/27	58° 40.00'	-175° 56.08'	77	5.0	61	4	28	4	0	123	0
7072	7/27	58° 40.00'	-176° 16.04'	77	5.0	51	3	29	5	0	124	0
7073	8/1	58° 40.00'	-177° 13.11'	78	4.9	699	30	144	17	0	93	5
7074	8/1	58° 50.00'	-177° 32.99'	76	5.0	87	6	39	6	0	35	0
7075	8/1	58° 50.02'	-177° 53.00'	218	4.9	418	13	0	0	5	0	5
7076	7/31	59° 00.00'	-177° 54.06'	76	4.9	207	10	38	5	0	78	0
7077	7/31	58° 59.50'	-178° 13.07'	121	5.0	838	35	50	6	0	69	0
7078	7/28	59° 10.00'	-176° 55.99'	80	4.9	982	36	126	17	0	74	0
7079	7/28	59° 10.00'	-177° 16.03'	83	5.0	250	15	56	9	0	124	0
7080	7/30	59° 10.00'	-177° 35.00'	91	5.0	232	8	94	14	0	74	0
7081	7/30	59° 10.06'	-177° 55.00'	102	5.0	191	12	80	12	0	45	0
7082	7/31	59° 10.00'	-178° 13.97'	77	5.0	56	4	14	2	0	45	0
7083	7/28	59° 20.00'	-176° 57.14'	80	5.0	1,043	57	151	20	0	129	0
7084	7/28	59° 20.02'	-177° 17.00'	88	5.0	785	30	86	12	0	94	0
7085	7/30	59° 20.02'	-177° 36.00'	145	5.0	194	11	55	9	0	30	0
7086	7/21	59° 30.00'	-176° 38.03'	78	5.0	89	7	52	7	0	119	0
7087	7/21	59° 30.00'	-176° 57.98'	84	4.9	286	14	145	21	0	103	0
7088	7/29	59° 29.98'	-177° 18.00'	85	4.9	847	39	116	16	0	78	0
7089	7/29	59° 30.05'	-177° 37.00'	127	5.0	326	19	100	12	0	84	0
7090	7/23	59° 29.91'	-177° 57.00'	226	5.0	1,353	42	18	2	0	0	15
7091	7/23	59° 30.01'	-178° 17.00'	144	4.9	678	28	84	11	0	5	0
7092	7/21	59° 39.98'	-176° 59.00'	86	5.0	58	4	13	2	0	155	0
7093	7/29	59° 42.00'	-177° 19.04'	99	5.0	451	22	159	22	0	120	0
7094	7/29	59° 40.00'	-177° 38.95'	125	5.0	352	13	80	11	0	104	0
7095	7/23	59° 40.00'	-177° 58.02'	92	5.0	291	16	70	9	0	96	0
7096	7/23	59° 39.97'	-178° 18.00'	91	5.0	445	21	136	16	0	149	0
7097	7/22	59° 50.00'	-177° 58.96'	80	5.0	50	2	28	3	0	84	0
7098	7/22	59° 50.00'	-178° 19.02'	80	5.0	80	4	26	4	0	52	0
7099	7/22	59° 50.00'	-178° 38.99'	83	5.0	33	1	40	5	0	93	0
9521	7/18	60° 09.96'	-172° 20.00'	31	5.0	0	0	0	0	0	15	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	7/18	60° 10.00'	-172° 41.06'	30	5.0	0	0	0	0	0	0	0
9523	7/18	60° 20.00'	-172° 03.93'	32	5.0	0	0	0	0	0	0	0
9524	7/20	60° 20.00'	-172° 46.05'	11	5.0	73	2	0	0	0	10	0
9525	7/20	60° 20.00'	-173° 04.10'	28	5.0	0	0	0	0	0	5	0
9526	7/19	60° 30.00'	-172° 26.08'	29	5.0	0	0	0	0	0	40	0
9527	7/19	60° 30.02'	-172° 45.00'	20	5.0	143	3	3	1	0	64	0
9528	7/20	60° 30.00'	-173° 07.04'	11	5.0	387	9	0	0	0	5	0
9530	7/19	60° 40.05'	-172° 47.00'	23	5.0	90	3	0	0	0	230	0
58 Total Effective 4D Stations					Totals	19,529	878	3,448	452	30	3,493	45

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³ Bycatch numbers extrapolated from 20% subsample.