

2005 IPHC Stock Assessment Survey

Area 4D

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Hauled ¹	Legal Halibut		Sublegal Halibut		Bycatch (numbers) ³			
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish	
7050	6/25	56° 20.06'	171° 19.05'	79	7.0	141	8	30	4	0	30	0	
7051	6/25	56° 30.05'	171° 37.05'	81	7.1	59	2	20	3	0	71	0	
7052	6/25	56° 29.99'	171° 55.16'	168	7.1	122	5	0	0	0	71	0	
7053	6/24	56° 40.08'	173° 07.02'	86	7.0	130	5	0	0	0	135	0	
7054	6/24	56° 50.06'	173° 25.00'	235	7.1	888	29	0	0	5	15	20	
7055	6/24	56° 59.98'	173° 25.15'	106	7.1	209	10	0	0	0	96	0	
7056	6/23	57° 00.02'	173° 42.97'	263	7.1	514	17	0	0	5	0	5	
7057	6/23	57° 10.09'	173° 42.94'	80	7.0	199	6	8	1	0	115	0	
7058	6/23	57° 20.02'	173° 43.05'	74	7.1	266	12	25	3	0	86	0	
7059	6/22	57° 40.06'	173° 42.79'	72	7.0	194	10	64	8	0	40	0	
7060	6/22	57° 50.01'	173° 43.06'	83	7.1	710	30	54	6	0	71	0	
7061	6/17	58° 20.05'	174° 19.98'	112	7.1	41	3	15	2	0	111	0	
7062	6/17	58° 20.02'	175° 16.88'	189	7.1	1,671	73	63	7	20	25	5	
7063	6/21	58° 29.99'	174° 19.98'	76	7.0	155	8	0	0	0	20	0	
7064	6/20	58° 29.90'	175° 17.79'	99	7.1	88	4	25	3	0	207	0	
7065	6/18	58° 30.10'	175° 36.94'	95	7.0	70	5	30	3	0	180	0	
7067	6/21	58° 40.04'	174° 20.00'	89	7.2	556	25	66	8	0	0	0	
7068	6/21	58° 39.97'	174° 38.88'	112	7.1	896	34	45	5	0	20	0	
7069	6/20	58° 39.92'	174° 58.77'	119	7.0	936	38	98	12	0	15	0	
7070	6/20	58° 40.02'	175° 18.01'	122	7.0	1,368	55	75	10	0	70	0	
7071	6/18	58° 40.04'	175° 55.74'	76	7.1	13	1	13	2	0	136	0	
7072	6/18	58° 40.05'	176° 15.80'	76	7.0	0	0	15	2	0	215	0	
7073	6/3	58° 40.01'	177° 12.92'	77	7.1	617	20	120	20	0	172	0	
7074	6/3	58° 50.00'	177° 33.27'	73	7.0	33	2	21	4	0	112	0	
7075	6/3	58° 50.06'	177° 52.74'	254	7.0	1,284	45	21	2	10	0	15	
7076	6/19	59° 00.05'	177° 54.41'	73	7.2	1,235	41	62	9	0	102	0	
7077	6/19	59° 00.05'	178° 13.13'	115	7.0	1,422	57	31	4	0	65	0	
7078	6/9	59° 10.04'	176° 55.95'	80	7.0	209	9	36	4	0	130	0	
7079	6/9	59° 10.02'	177° 15.82'	80	7.1	436	24	55	7	0	101	0	
7080	6/10	59° 10.11'	177° 35.11'	89	7.0	210	12	11	2	0	65	0	
7081	6/10	59° 09.98'	177° 55.09'	98	7.0	209	6	70	14	0	80	0	
7082	6/19	59° 10.11'	178° 14.02'	76	7.0	515	6	0	0	0	10	0	
7083	6/8	59° 20.04'	176° 57.00'	79	7.0	461	20	57	8	0	245	0	
7084	6/9	59° 19.94'	177° 16.83'	85	7.0	745	35	69	9	0	121	0	
7085	6/10	59° 19.98'	177° 35.85'	142	7.0	107	5	5	1	0	5	0	
7086	6/8	59° 29.99'	176° 38.07'	76	7.1	50	2	17	2	0	135	0	
7087	6/8	59° 29.96'	176° 57.96'	82	7.0	168	9	57	7	0	135	0	
7088	6/7	59° 30.03'	177° 18.01'	84	7.2	415	18	26	3	0	102	0	
7089	6/6	59° 29.97'	177° 36.88'	126	7.0	105	6	31	4	0	90	0	
7090	6/6	59° 30.00'	177° 56.80'	209	7.0	3,284	139	113	13	0	15	15	
7091	6/5	59° 30.06'	178° 16.92'	141	7.0	2,316	109	325	40	0	55	0	
7092	6/7	59° 40.03'	176° 59.01'	84	7.1	60	3	48	7	0	217	0	
7093	6/7	59° 40.03'	177° 18.98'	111	7.0	134	7	19	3	0	150	0	
7094	6/6	59° 39.94'	177° 38.84'	125	7.0	382	12	63	9	0	100	0	
7095	6/5	59° 40.05'	177° 57.84'	91	7.0	139	8	14	2	0	175	0	
7096	6/5	59° 40.02'	178° 17.98'	88	7.1	56	3	53	6	0	121	0	
7097	6/4	59° 49.98'	177° 58.99'	76	7.0	0	0	4	1	0	265	0	
7098	6/4	59° 50.03'	178° 19.01'	76	7.0	110	2	17	3	0	250	0	
7099	6/4	59° 49.96'	178° 38.78'	80	7.0	24	1	12	2	0	201	0	
49 Total Effective 4D Stations						Totals	23,949	981	2,003	265	40	4,949	60

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.