

2013 IPHC Stock Assessment Survey

Area 2A

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	O32 Halibut		U32 Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
951	7/23	40° 10.21'	-124° 24.38'	194	6.0	0	0	0	0	69	0	5
952	7/23	40° 20.10'	-124° 27.00'	57	6.0	312	13	27	3	0	0	0
953	7/24	40° 29.95'	-124° 27.00'	21	5.9	641	19	0	0	0	0	5
954	7/24	40° 40.08'	-124° 27.00'	34	6.0	225	8	20	3	0	0	0
955	7/25	40° 50.09'	-124° 27.00'	167	5.9	0	0	0	0	79	0	5
956	7/25	41° 00.01'	-124° 13.55'	28	6.0	76	2	0	0	0	0	0
957	7/25	40° 59.93'	-124° 27.01'	235	6.0	0	0	0	0	5	0	0
958	7/26	41° 10.13'	-124° 13.56'	35	6.0	291	10	0	0	0	0	0
959	7/26	41° 21.02'	-124° 13.62'	39	6.0	29	1	0	0	0	0	10
960	7/26	41° 19.96'	-124° 26.98'	113	6.0	55	2	20	2	30	0	0
961	7/27	41° 30.02'	-124° 13.55'	30	6.0	77	3	9	1	0	0	0
962	7/27	41° 30.00'	-124° 27.00'	73	6.0	0	0	0	0	5	0	0
963	7/27	41° 39.99'	-124° 13.54'	24	2.4	55	1	0	0	0	0	0
964	7/29	41° 40.02'	-124° 27.00'	87	6.0	95	2	0	0	0	0	0
965	7/29	41° 50.03'	-124° 27.00'	67	6.0	35	2	0	0	0	0	0
1001	7/18	42° 00.09'	-124° 27.00'	52	6.0	0	0	0	0	0	0	0
1002	7/18	42° 10.06'	-124° 27.00'	52	5.8	354	16	32	4	0	0	0
1003	7/17	42° 20.07'	-124° 41.00'	155	5.9	0	0	0	0	25	0	0
1004	7/17	42° 30.06'	-124° 41.00'	64	6.0	465	23	172	20	0	0	0
1005	7/16	42° 39.91'	-124° 40.00'	79	6.0	86	3	9	1	0	0	0
1006	7/16	42° 49.94'	-124° 40.02'	45	6.0	103	5	30	3	0	0	0
1007	7/16	42° 50.03'	-124° 54.00'	215	6.0	0	0	8	1	60	0	0
1008	7/15	42° 59.88'	-124° 40.02'	70	5.9	124	5	18	2	0	0	0
1009	7/15	42° 59.97'	-124° 54.00'	211	6.0	25	1	0	0	15	0	0
1010	7/15	43° 09.88'	-124° 40.00'	81	6.0	77	2	0	0	0	0	5
1011	7/14	43° 19.93'	-124° 40.00'	102	6.0	433	17	9	1	0	0	0
1012	7/11	43° 29.95'	-124° 26.01'	60	6.0	227	12	0	0	0	0	0
1013	7/14	43° 29.89'	-124° 40.00'	200	5.8	17	1	0	0	45	0	0
1014	7/11	43° 39.85'	-124° 25.98'	66	6.0	251	11	26	3	0	0	0
1015	7/11	43° 39.89'	-124° 40.00'	223	6.0	15	1	0	0	35	0	0
1016	7/10	43° 49.93'	-124° 25.99'	66	6.0	82	4	0	0	0	0	0
1017	7/9	43° 50.00'	-124° 40.00'	195	6.0	46	2	0	0	45	0	0
1018	7/9	43° 59.95'	-124° 25.99'	67	6.0	179	8	17	2	0	0	0
1019	7/9	43° 59.98'	-124° 40.02'	74	6.1	33	2	36	4	0	0	0
1020	7/8	43° 59.95'	-124° 54.00'	49	6.0	1,451	47	62	8	0	0	50
1021	7/7	44° 09.92'	-124° 12.00'	30	6.1	0	0	0	0	0	0	0
1022	7/7	44° 09.88'	-124° 26.00'	55	6.0	44	2	10	1	0	0	0
1023	7/8	44° 09.88'	-124° 40.00'	64	6.0	594	22	21	3	0	0	0
1024	7/8	44° 09.89'	-124° 54.00'	69	6.0	853	26	66	7	0	0	45
1025	7/1	44° 19.96'	-124° 12.00'	30	6.0	0	0	0	0	0	0	0
1026	7/7	44° 19.89'	-124° 26.01'	49	6.0	83	2	0	0	5	0	0
1027	6/30	44° 20.09'	-124° 40.00'	52	6.0	443	16	25	3	0	0	15
1028	7/1	44° 29.98'	-124° 12.21'	32	6.0	0	0	0	0	0	0	0
1029	6/30	44° 29.94'	-124° 40.00'	110	6.0	114	8	35	4	0	0	0
1030	7/2	44° 39.90'	-124° 10.98'	34	6.0	0	0	0	0	0	0	0
1031	7/2	44° 39.90'	-124° 25.00'	52	6.1	101	6	103	12	0	0	0
1032	6/29	44° 40.03'	-124° 40.02'	160	6.1	152	8	10	1	20	0	0
1033	6/28	44° 39.94'	-124° 54.00'	283	6.0	0	0	0	0	15	0	0
1034	7/2	44° 49.96'	-124° 11.02'	44	6.0	0	0	8	1	0	0	0
1035	6/28	44° 50.00'	-124° 25.00'	82	6.0	275	16	67	8	0	0	0

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						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
1036	6/29	44° 50.03'	-124° 38.98'	191	6.0	34	2	8	1	45	0	0
1037	6/27	45° 00.17'	-124° 11.00'	62	6.0	54	3	39	5	0	0	0
1038	6/28	45° 00.02'	-124° 24.98'	148	6.0	476	26	19	2	20	0	0
1039	6/28	45° 00.00'	-124° 39.00'	253	6.0	0	0	0	0	35	0	0
1040	6/27	45° 10.10'	-124° 11.00'	72	6.0	34	2	8	1	5	0	0
1041	6/27	45° 10.05'	-124° 24.99'	203	6.1	0	0	0	0	30	0	0
1042	6/22	45° 19.92'	-124° 11.00'	72	6.0	64	4	27	3	0	0	0
1043	6/22	45° 20.07'	-124° 25.02'	196	6.0	0	0	0	0	35	0	15
1044	6/21	45° 20.01'	-124° 39.00'	252	6.0	0	0	0	0	35	0	0
1045	6/22	45° 29.96'	-124° 11.01'	67	6.0	0	0	0	0	0	0	0
1046	6/21	45° 29.87'	-124° 25.00'	112	6.0	154	10	43	5	15	0	0
1047	6/21	45° 29.91'	-124° 39.00'	258	6.0	0	0	0	0	35	0	0
1048	6/20	45° 40.03'	-124° 10.00'	58	6.0	0	0	0	0	0	0	0
1049	6/20	45° 40.08'	-124° 24.98'	92	6.0	13	1	8	1	0	0	0
1050	6/19	45° 39.88'	-124° 38.99'	184	6.0	0	0	10	1	45	0	0
1051	6/20	45° 50.09'	-124° 10.00'	53	6.0	38	3	20	2	0	0	0
1052	6/19	45° 49.91'	-124° 25.00'	83	6.0	0	0	0	0	0	0	0
1053	6/19	45° 49.99'	-124° 39.00'	112	6.0	0	0	0	0	50	0	0
1054	6/17	46° 00.02'	-124° 10.00'	48	6.0	14	1	27	3	0	0	0
1055	6/17	45° 59.97'	-124° 23.97'	77	6.0	0	0	27	3	0	0	0
1056	6/18	46° 00.05'	-124° 39.00'	103	6.0	37	2	10	1	10	0	0
1057	6/18	46° 10.19'	-124° 39.01'	143	6.0	44	2	8	1	30	0	15
1058	6/14	46° 19.90'	-124° 24.00'	66	6.0	0	0	26	3	0	0	0
1059	6/14	46° 29.90'	-124° 24.00'	52	6.0	46	3	15	2	0	0	0
1060	6/12	46° 40.03'	-124° 24.00'	45	6.0	17	1	14	2	0	0	0
1061	6/12	46° 39.95'	-124° 38.00'	75	6.0	109	7	50	6	5	0	0
1062	6/12	46° 50.03'	-124° 24.00'	38	6.0	0	0	0	0	0	0	0
1063	6/13	46° 49.88'	-124° 38.01'	65	6.0	0	0	0	0	0	0	0
1064	6/13	46° 49.95'	-124° 53.00'	113	5.9	412	23	134	15	69	0	0
1065	6/11	46° 59.95'	-124° 24.00'	29	6.0	120	7	33	4	0	0	0
1066	6/11	46° 59.90'	-124° 38.00'	51	5.9	336	19	137	17	0	0	0
1067	6/13	46° 59.95'	-124° 53.00'	92	6.0	13	1	27	3	0	0	0
1068	6/11	47° 09.95'	-124° 24.00'	25	6.0	113	4	6	1	0	0	0
1069	6/10	47° 09.89'	-124° 38.00'	47	6.0	79	6	101	13	0	0	0
1070	6/10	47° 09.90'	-124° 53.00'	83	6.0	144	8	16	2	5	0	0
1071	6/10	47° 19.98'	-124° 38.01'	48	6.0	26	2	89	12	0	0	0
1072	6/9	47° 29.89'	-124° 52.99'	96	6.0	451	27	29	4	35	0	5
1073	6/9	47° 39.91'	-124° 38.00'	26	6.0	379	17	51	6	0	0	0
1074	6/1	47° 40.03'	-124° 53.00'	61	6.0	272	15	155	21	2	0	0
1075	6/1	47° 50.10'	-124° 53.00'	53	5.6	237	15	249	31	0	0	0
1076	6/1	47° 50.05'	-125° 07.98'	150	6.0	657	35	92	12	10	1	8
1077	5/31	48° 00.03'	-124° 52.98'	36	6.0	79	4	25	3	0	0	0
1078	5/31	48° 00.12'	-125° 08.00'	78	6.0	158	9	104	12	0	0	0
1079	6/2	47° 59.77'	-125° 38.00'	193	6.0	196	8	0	0	8	0	41
1080	5/31	48° 10.18'	-124° 52.98'	33	6.0	341	18	69	8	0	0	0
1081	6/3	48° 09.98'	-125° 07.99'	87	6.0	265	19	178	20	7	1	2
1082	6/3	48° 09.97'	-125° 23.00'	61	6.0	15	1	23	3	0	0	6
1083	6/4	48° 09.92'	-125° 38.00'	93	6.0	164	8	35	4	1	0	2
1084	6/3	48° 20.05'	-125° 23.00'	67	6.0	25	1	8	1	0	0	1
1101	7/14	43° 19.96'	-124° 26.02'	29	6.0	39	1	17	2	0	0	0

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Area 2A

Station	Date Fished	North Latitude	West Longitude	Depth (F)	Skates Set ¹	O32 Halibut		U32 Halibut		Bycatch (numbers) ³		
						Lbs. ²	#'s	Lbs. ²	#'s	Sablefish	P. Cod	Rockfish
1102	7/10	43° 49.94'	-124° 11.99'	19	6.0	39	1	0	0	0	0	0
1103	7/10	43° 59.86'	-124° 12.02'	29	6.0	0	0	0	0	0	0	0
1104	7/1	44° 29.98'	-124° 26.00'	38	6.0	147	7	0	0	0	0	0
1105	6/30	44° 29.99'	-124° 54.00'	242	6.0	0	0	0	0	10	0	0
1107	6/17	46° 10.11'	-124° 10.03'	31	6.0	241	13	76	9	0	0	0
1108	6/18	46° 09.86'	-124° 24.01'	67	6.0	11	1	21	2	0	0	0
1115	6/9	47° 29.87'	-124° 38.00'	37	6.0	151	10	59	7	0	0	0
1126	5/30	48° 19.20'	-124° 23.14'	33	6.0	77	4	93	13	0	2	0
1517	6/5	48° 19.93'	-124° 53.00'	110	6.0	365	20	48	5	5	0	4
1519	6/5	48° 19.97'	-125° 08.00'	72	6.0	175	9	27	3	0	0	1
1525	6/5	48° 30.00'	-124° 53.30'	50	6.0	298	16	217	26	0	0	0
111 Total Effective 2A Stations					Totals	15,676	725	3,317	399	999	4	240

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, except stations 1074 - 1084 and 1126, 1517, 1519, and 1525 were 100% whole haul sampled.