

# 1999 IPHC Stock Assessment Survey

Reg. Area	Station Number	Date Fished	North		Depth (F)	Skates Hauled*	Halibut (pounds)		Bycatch (numbers)**		
			Latitude	Longitude			Legal	Sublegal	Sablefish	P. Cod	Rockfish
2A	1001	7/24/99	42° 00.09'	124° 27.02' W	52	7.0	30	15	0	0	0
2A	1002	7/24/99	42° 10.03'	124° 27.05' W	53	7.0	15	0	0	0	0
2A	1003	7/24/99	42° 20.03'	124° 41.05' W	159	7.0	0	0	15	0	0
2A	1004	7/23/99	42° 30.01'	124° 40.99' W	65	7.0	501	56	0	0	0
2A	1005	7/23/99	42° 40.03'	124° 40.06' W	79	7.0	194	22	0	0	0
2A	1006	7/23/99	42° 50.09'	124° 40.03' W	45	7.0	0	0	0	0	0
2A	1007	7/22/99	42° 49.99'	124° 54.03' W	218	7.0	0	7	85	0	0
2A	1008	7/22/99	42° 59.95'	124° 40.05' W	71	7.0	131	0	0	0	0
2A	1009	7/22/99	42° 59.95'	124° 54.05' W	221	7.0	27	0	161	0	0
2A	1010	7/21/99	43° 09.93'	124° 40.06' W	81	7.0	1,183	21	5	0	20
2A	1011	7/21/99	43° 19.79'	124° 44.03' W	198	7.0	88	0	70	0	40
2A	1012	7/20/99	43° 29.91'	124° 26.01' W	62	7.0	0	0	0	0	0
2A	1013	7/21/99	43° 30.04'	124° 39.98' W	201	7.0	51	0	10	0	0
2A	1014	7/20/99	43° 39.95'	124° 26.03' W	67	7.0	47	38	5	0	0
2A	1015	7/20/99	43° 40.02'	124° 39.99' W	224	7.0	0	0	40	0	0
2A	1016	7/17/99	43° 50.02'	124° 26.02' W	67	7.0	22	11	10	0	0
2A	1017	7/18/99	43° 49.95'	124° 40.03' W	194	7.0	37	0	70	0	0
2A	1018	7/18/99	43° 59.94'	124° 25.98' W	68	7.0	11	0	0	0	0
2A	1019	7/17/99	43° 59.80'	124° 40.03' W	75	7.0	0	0	10	0	0
2A	1020	7/17/99	44° 00.01'	124° 53.99' W	55	7.0	1,131	64	0	0	65
2A	1021	7/15/99	44° 09.99'	124° 12.03' W	30	7.0	0	0	0	0	0
2A	1022	7/15/99	44° 10.02'	124° 26.00' W	55	7.0	0	0	0	0	0
2A	1023	7/16/99	44° 09.95'	124° 40.03' W	64	7.0	110	32	5	0	0
2A	1024	7/17/99	44° 09.99'	124° 54.02' W	71	7.0	2,196	52	40	0	120
2A	1025	7/15/99	44° 19.98'	124° 12.05' W	30	7.0	0	0	0	0	0
2A	1026	7/16/99	44° 19.85'	124° 25.98' W	49	7.0	1,052	26	0	0	0
2A	1027	7/16/99	44° 19.91'	124° 40.02' W	51	7.0	750	36	0	0	95
2A	1028	7/11/99	44° 29.92'	124° 12.00' W	31	7.0	17	0	0	0	0
2A	1029	7/10/99	44° 30.01'	124° 40.03' W	116	7.0	334	58	130	0	0
2A	1030	7/11/99	44° 39.94'	124° 11.06' W	34	7.0	0	0	0	0	0
2A	1031	7/11/99	44° 39.95'	124° 25.04' W	50	7.0	453	34	0	0	35
2A	1032	7/10/99	44° 39.88'	124° 40.07' W	159	7.0	493	9	80	0	0
2A	1033	7/10/99	44° 39.94'	124° 53.97' W	288	7.0	0	0	85	0	0
2A	1034	7/02/99	44° 49.87'	124° 11.00' W	45	7.0	0	0	0	0	0
2A	1035	7/01/99	44° 49.87'	124° 25.01' W	86	7.0	1,368	60	0	0	0
2A	1036	7/01/99	44° 49.99'	124° 39.00' W	171	7.0	256	0	25	0	5
2A	1037	7/02/99	44° 59.94'	124° 11.01' W	64	7.0	55	37	70	0	0
2A	1038	7/02/99	44° 59.94'	124° 25.05' W	156	7.0	1,095	9	110	0	0
2A	1039	7/01/99	44° 59.93'	124° 39.08' W	263	7.0	0	0	105	0	10
2A	1040	6/30/99	45° 09.93'	124° 11.07' W	75	7.0	25	0	20	0	0
2A	1041	6/30/99	45° 09.90'	124° 25.03' W	211	7.0	0	0	120	0	5
2A	1042	6/30/99	45° 19.91'	124° 10.95' W	75	7.0	70	7	0	0	0
2A	1043	6/29/99	45° 19.91'	124° 25.05' W	206	7.0	24	0	90	0	0
2A	1044	6/29/99	45° 20.02'	124° 39.11' W	262	7.0	0	0	171	0	5
2A	1045	6/28/99	45° 29.94'	124° 11.00' W	71	7.0	0	9	0	0	0
2A	1046	6/28/99	45° 29.89'	124° 25.01' W	116	7.0	206	18	65	0	0
2A	1047	6/29/99	45° 29.97'	124° 39.00' W	268	7.0	0	0	100	0	0
2A	1048	6/28/99	45° 40.06'	124° 09.97' W	59	7.0	15	7	0	0	0
2A	1049	6/26/99	45° 39.97'	124° 24.98' W	95	7.0	61	0	5	0	15

\*Standard skate = 1,800' groundline with 16/0 circle hooks spaced every 18' on 24"-42" gangions.

\*\*Bycatch numbers extrapolated from 20-25% sample.

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			Latitude	Longitude			Legal	Sublegal	Sablefish	P. Cod	Rockfish
2A	1050	6/26/99	45° 39.84'	124° 39.03' W	189	7.0	64	0	141	0	0
2A	1051	6/26/99	45° 50.07'	124° 09.99' W	56	7.0	85	36	0	0	0
2A	1052	6/26/99	45° 50.01'	124° 24.98' W	86	7.0	0	0	10	0	0
2A	1053	6/27/99	45° 49.89'	124° 39.06' W	115	7.0	201	18	90	0	0
2A	1054	6/26/99	46° 00.05'	124° 10.03' W	48	7.0	96	21	0	0	0
2A	1055	6/11/99	45° 59.77'	124° 24.04' W	77	6.9	45	0	0	0	0
2A	1056	6/11/99	46° 00.05'	124° 39.00' W	105	7.0	46	17	60	0	0
2A	1057	6/11/99	46° 10.05'	124° 38.95' W	136	7.0	211	0	99	0	5
2A	1058	6/12/99	46° 19.86'	124° 23.88' W	67	7.0	0	0	5	0	0
2A	1059	6/12/99	46° 29.48'	124° 24.10' W	53	7.0	92	38	0	0	0
2A	1060	6/12/99	46° 39.97'	124° 24.06' W	46	7.0	76	47	0	0	0
2A	1061	6/13/99	46° 39.91'	124° 38.00' W	76	7.0	483	122	10	0	5
2A	1062	6/15/99	46° 50.22'	124° 24.08' W	38	7.0	0	6	0	0	0
2A	1063	6/13/99	46° 49.98'	124° 38.00' W	67	7.0	40	0	0	0	0
2A	1064	6/14/99	46° 50.08'	124° 53.15' W	117	7.0	327	59	186	0	0
2A	1065	6/15/99	47° 00.17'	124° 24.08' W	29	7.0	0	0	0	0	0
2A	1066	6/13/99	46° 59.95'	124° 38.00' W	53	7.0	41	8	5	0	0
2A	1067	6/14/99	46° 59.95'	124° 52.97' W	92	7.0	111	0	0	0	0
2A	1068	6/15/99	47° 10.07'	124° 24.52' W	25	7.0	0	0	0	0	0
2A	1069	6/18/99	47° 09.79'	124° 37.94' W	50	7.0	0	0	5	0	0
2A	1070	6/14/99	47° 09.97'	124° 53.00' W	84	7.0	56	9	0	0	0
2A	1071	6/18/99	47° 19.87'	124° 37.93' W	49	7.0	0	0	0	0	0
2A	1072	6/18/99	47° 29.93'	124° 53.02' W	104	7.0	914	70	65	0	10
2A	1073	6/19/99	47° 39.60'	124° 37.89' W	28	7.0	183	0	0	0	0
2A	1074	6/19/99	47° 40.28'	124° 53.02' W	63	7.0	0	10	0	0	0
2A	1075	6/19/99	47° 49.86'	124° 53.00' W	53	7.0	94	68	0	0	0
2A	1076	6/20/99	47° 49.97'	125° 07.88' W	146	7.0	118	0	40	0	5
2A	1077	6/20/99	48° 00.22'	124° 53.11' W	38	7.0	75	62	0	0	0
2A	1078	6/20/99	48° 00.05'	125° 08.04' W	80	7.0	297	25	0	0	0
2A	1079	6/22/99	47° 59.98'	125° 38.07' W	175	7.0	317	38	75	0	90
2A	1080	6/21/99	48° 09.96'	124° 53.00' W	34	7.0	273	44	0	0	0
2A	1081	6/21/99	48° 10.06'	125° 07.97' W	117	7.0	2,673	118	12	0	6
2A	1082	6/22/99	48° 10.00'	125° 22.99' W	62	7.0	113	36	0	0	0
2A	1083	6/22/99	48° 10.00'	125° 38.02' W	95	7.0	2,464	250	226	0	0
2A	1084	6/21/99	48° 19.85'	125° 23.07' W	81	7.0	242	0	10	0	10

\*Standard skate = 1,800' groundline with 16/0 circle hooks spaced every 18' on 24"-42" gangions.

\*\*Bycatch numbers extrapolated from 20-25% sample.