

1999 IPHC Stock Assessment Survey

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

1999 IPHC Stock Assessment Survey

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|--|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2B | 2001 | 6/4 | 48° 19.89' | 125° 37.63' W | 77 | 6.7 | 0 | 0 | 62 | 0 | 0 |
| 2B | 2002 | 6/4 | 48° 20.02' | 125° 52.95' W | 209 | 6.7 | 1,205 | 9 | 133 | 0 | 33 |
| 2B | 2003 | 6/5 | 48° 29.33' | 125° 23.08' W | 84 | 6.7 | 41 | 8 | 0 | 0 | 0 |
| 2B | 2004 | 6/4 | 48° 30.34' | 125° 37.72' W | 56 | 6.6 | 28 | 8 | 0 | 0 | 0 |
| 2B | 2005 | 6/7 | 48° 29.46' | 125° 53.38' W | 62 | 6.7 | 63 | 11 | 0 | 0 | 17 |
| 2B | 2006 | 6/7 | 48° 29.18' | 126° 07.98' W | 110 | 6.7 | 1,213 | 27 | 54 | 0 | 0 |
| 2B | 2007 | 6/5 | 48° 40.13' | 125° 07.20' W | 33 | 6.7 | 835 | 16 | 0 | 0 | 17 |
| 2B | 2008 | 6/5 | 48° 39.30' | 125° 23.14' W | 43 | 6.7 | 289 | 43 | 0 | 0 | 12 |
| 2B | 2009 | 6/6 | 48° 40.49' | 125° 37.70' W | 71 | 6.7 | 581 | 50 | 0 | 0 | 0 |
| 2B | 2010 | 6/6 | 48° 40.17' | 125° 52.56' W | 39 | 6.7 | 526 | 156 | 0 | 0 | 0 |
| 2B | 2011 | 6/7 | 48° 40.10' | 126° 07.94' W | 79 | 6.7 | 54 | 23 | 0 | 0 | 0 |
| 2B | 2012 | 6/6 | 48° 49.78' | 125° 36.12' W | 26 | 6.6 | 1,178 | 20 | 0 | 0 | 16 |
| 2B | 2013 | 6/10 | 48° 50.15' | 125° 52.99' W | 31 | 6.7 | 943 | 29 | 0 | 0 | 37 |
| 2B | 2014 | 6/10 | 48° 49.53' | 126° 07.75' W | 53 | 6.6 | 24 | 22 | 0 | 0 | 0 |
| 2B | 2015 | Unsuccessful Station | | | | | | | | | |
| 2B | 2016 | 6/10 | 48° 59.93' | 126° 08.04' W | 39 | 6.7 | 953 | 324 | 4 | 0 | 0 |
| 2B | 2017 | 6/8 | 49° 00.14' | 126° 22.86' W | 75 | 6.6 | 146 | 97 | 21 | 0 | 0 |
| 2B | 2018 | 6/8 | 48° 59.89' | 126° 37.95' W | 151 | 6.6 | 624 | 109 | 103 | 0 | 8 |
| 2B | 2019 | 6/9 | 49° 10.13' | 126° 23.04' W | 47 | 6.7 | 70 | 140 | 0 | 0 | 0 |
| 2B | 2020 | 6/9 | 49° 09.94' | 126° 37.64' W | 67 | 6.7 | 45 | 0 | 4 | 0 | 0 |
| 2B | 2021 | 6/15 | 49° 09.96' | 126° 53.20' W | 98 | 6.7 | 315 | 47 | 21 | 0 | 8 |
| 2B | 2022 | Station Deleted - Outside Standard Depth Range | | | | | | | | | |
| 2B | 2023 | 6/9 | 49° 20.05' | 126° 23.02' W | 23 | 6.7 | 149 | 103 | 0 | 0 | 0 |
| 2B | 2024 | 6/14 | 49° 19.48' | 126° 37.54' W | 28 | 5.6 | 205 | 0 | 0 | 0 | 37 |
| 2B | 2025 | 6/14 | 49° 19.52' | 126° 50.97' W | 69 | 6.7 | 137 | 101 | 0 | 0 | 0 |
| 2B | 2026 | 6/15 | 49° 19.91' | 127° 08.93' W | 101 | 6.7 | 541 | 22 | 92 | 0 | 21 |
| 2B | 2027 | 6/13 | 49° 30.19' | 126° 37.99' W | 24 | 6.7 | 102 | 36 | 0 | 0 | 0 |
| 2B | 2028 | 6/14 | 49° 29.77' | 126° 53.02' W | 47 | 6.7 | 186 | 157 | 0 | 0 | 30 |
| 2B | 2029 | 6/16 | 49° 29.92' | 127° 09.16' W | 81 | 6.4 | 192 | 76 | 48 | 0 | 0 |
| 2B | 2030 | 6/16 | 49° 39.89' | 127° 09.06' W | 63 | 6.6 | 46 | 150 | 0 | 0 | 0 |
| 2B | 2031 | 6/16 | 49° 39.98' | 127° 23.73' W | 143 | 6.7 | 1,634 | 58 | 75 | 0 | 38 |
| 2B | 2032 | 6/17 | 49° 49.88' | 127° 24.09' W | 45 | 6.7 | 321 | 135 | 0 | 0 | 4 |
| 2B | 2033 | 6/17 | 49° 50.02' | 127° 39.95' W | 93 | 6.7 | 277 | 55 | 4 | 0 | 8 |
| 2B | 2034 | 6/17 | 50° 00.11' | 127° 39.93' W | 46 | 6.7 | 436 | 575 | 0 | 0 | 17 |
| 2B | 2035 | 6/18 | 50° 19.93' | 128° 11.12' W | 87 | 6.6 | 424 | 68 | 37 | 0 | 58 |
| 2B | 2036 | Station Deleted - Outside Standard Depth Range | | | | | | | | | |
| 2B | 2037 | 6/18 | 50° 29.84' | 128° 26.94' W | 103 | 6.6 | 106 | 26 | 62 | 0 | 74 |
| 2B | 2038 | 6/19 | 50° 40.03' | 128° 28.55' W | 51 | 6.7 | 122 | 116 | 0 | 0 | 17 |
| 2B | 2039 | 6/19 | 50° 39.94' | 128° 44.09' W | 106 | 6.7 | 115 | 18 | 33 | 0 | 50 |
| 2B | 2040 | 6/19 | 50° 49.97' | 128° 28.11' W | 36 | 6.7 | 587 | 58 | 0 | 0 | 8 |
| 2B | 2041 | 6/20 | 50° 59.89' | 127° 57.00' W | 43 | 6.6 | 1,091 | 280 | 0 | 0 | 0 |
| 2B | 2042 | 6/20 | 51° 00.08' | 128° 12.91' W | 59 | 6.7 | 81 | 123 | 4 | 0 | 4 |
| 2B | 2043 | 7/1 | 51° 09.96' | 127° 56.18' W | 68 | 6.7 | 42 | 55 | 0 | 0 | 0 |
| 2B | 2044 | 8/2 | 50° 49.96' | 128° 59.91' W | 50 | 6.6 | 874 | 168 | 0 | 0 | 49 |
| 2B | 2045 | 8/3 | 50° 49.94' | 129° 16.12' W | 66 | 6.7 | 928 | 265 | 0 | 0 | 46 |
| 2B | 2046 | 8/11 | 51° 00.03' | 128° 28.12' W | 51 | 6.7 | 146 | 152 | 0 | 0 | 4 |
| 2B | 2047 | 8/2 | 50° 59.92' | 128° 44.06' W | 38 | 6.7 | 550 | 76 | 0 | 0 | 8 |
| 2B | 2048 | 8/2 | 50° 59.92' | 128° 59.86' W | 45 | 6.7 | 135 | 13 | 0 | 0 | 0 |
| 2B | 2049 | 8/3 | 50° 59.91' | 129° 15.75' W | 88 | 6.7 | 29 | 0 | 54 | 0 | 29 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2B | 2050 | 8/3 | 50° 59.97' | 129° 31.96' W | 132 | 6.7 | 1,076 | 71 | 67 | 0 | 139 |
| 2B | 2051 | 6/20 | 51° 10.08' | 128° 11.80' W | 56 | 6.7 | 339 | 111 | 0 | 0 | 0 |
| 2B | 2052 | 8/11 | 51° 10.03' | 128° 28.05' W | 106 | 6.7 | 75 | 9 | 4 | 0 | 37 |
| 2B | 2053 | 8/10 | 51° 10.03' | 128° 44.46' W | 54 | 6.7 | 101 | 354 | 0 | 0 | 0 |
| 2B | 2054 | 8/8 | 51° 10.00' | 129° 00.03' W | 73 | 6.7 | 273 | 257 | 4 | 0 | 0 |
| 2B | 2055 | 8/8 | 51° 09.95' | 129° 15.95' W | 138 | 6.7 | 411 | 0 | 75 | 0 | 21 |
| 2B | 2056 | 8/7 | 51° 09.95' | 129° 32.11' W | 156 | 6.6 | 335 | 25 | 91 | 0 | 0 |
| 2B | 2057 | 7/1 | 51° 19.99' | 127° 54.86' W | 69 | 6.7 | 835 | 128 | 0 | 0 | 8 |
| 2B | 2058 | 7/1 | 51° 20.17' | 128° 11.62' W | 49 | 6.7 | 183 | 475 | 0 | 0 | 0 |
| 2B | 2059 | 6/30 | 51° 19.89' | 128° 26.65' W | 80 | 6.7 | 120 | 65 | 12 | 0 | 0 |
| 2B | 2060 | 8/10 | 51° 19.98' | 128° 43.22' W | 112 | 6.7 | 129 | 0 | 37 | 0 | 8 |
| 2B | 2061 | 8/8 | 51° 19.77' | 128° 58.62' W | 134 | 6.7 | 544 | 63 | 148 | 0 | 46 |
| 2B | 2062 | 8/7 | 51° 19.91' | 129° 14.88' W | 130 | 6.7 | 336 | 237 | 79 | 0 | 12 |
| 2B | 2063 | 8/7 | 51° 19.98' | 129° 31.02' W | 112 | 6.7 | 102 | 22 | 67 | 0 | 8 |
| 2B | 2064 | 8/6 | 51° 20.02' | 129° 46.89' W | 133 | 6.7 | 370 | 27 | 112 | 0 | 21 |
| 2B | 2065 | 6/30 | 51° 30.11' | 128° 11.55' W | 48 | 6.5 | 630 | 113 | 4 | 0 | 115 |
| 2B | 2066 | 6/30 | 51° 29.92' | 128° 27.04' W | 103 | 6.7 | 183 | 9 | 12 | 0 | 25 |
| 2B | 2067 | 6/24 | 51° 29.95' | 128° 43.08' W | 48 | 6.7 | 149 | 89 | 4 | 0 | 0 |
| 2B | 2068 | 6/24 | 51° 29.93' | 128° 59.04' W | 25 | 6.7 | 373 | 102 | 0 | 0 | 0 |
| 2B | 2069 | 6/25 | 51° 30.07' | 129° 15.02' W | 27 | 6.7 | 85 | 8 | 0 | 0 | 4 |
| 2B | 2070 | 8/6 | 51° 29.93' | 129° 30.96' W | 58 | 6.7 | 2,374 | 431 | 0 | 0 | 67 |
| 2B | 2071 | 8/6 | 51° 29.90' | 129° 46.94' W | 94 | 6.7 | 644 | 96 | 25 | 0 | 150 |
| 2B | 2072 | 8/5 | 51° 30.02' | 130° 03.29' W | 167 | 5.8 | 1,481 | 41 | 142 | 0 | 67 |
| 2B | 2073 | 6/29 | 51° 40.05' | 128° 25.95' W | 78 | 6.7 | 120 | 46 | 0 | 0 | 42 |
| 2B | 2074 | 6/24 | 51° 40.16' | 128° 58.83' W | 31 | 6.7 | 140 | 49 | 0 | 0 | 0 |
| 2B | 2075 | 6/25 | 51° 40.05' | 129° 14.95' W | 31 | 6.6 | 178 | 72 | 0 | 0 | 0 |
| 2B | 2076 | 6/25 | 51° 39.97' | 129° 30.92' W | 52 | 6.7 | 383 | 303 | 0 | 0 | 0 |
| 2B | 2077 | 8/5 | 51° 39.95' | 129° 47.06' W | 135 | 6.7 | 316 | 56 | 142 | 0 | 12 |
| 2B | 2078 | 6/29 | 51° 49.83' | 128° 25.96' W | 92 | 6.7 | 381 | 79 | 4 | 0 | 54 |
| 2B | 2079 | 6/29 | 51° 50.04' | 128° 42.09' W | 57 | 6.7 | 601 | 865 | 0 | 0 | 0 |
| 2B | 2080 | 6/27 | 51° 49.94' | 128° 58.10' W | 46 | 6.7 | 1,587 | 708 | 0 | 0 | 17 |
| 2B | 2081 | 6/26 | 51° 49.91' | 129° 13.94' W | 67 | 6.7 | 462 | 189 | 0 | 0 | 0 |
| 2B | 2082 | 6/26 | 51° 49.95' | 129° 31.11' W | 140 | 6.7 | 183 | 19 | 104 | 0 | 42 |
| 2B | 2083 | 6/27 | 51° 59.85' | 128° 41.92' W | 89 | 6.7 | 422 | 68 | 8 | 0 | 92 |
| 2B | 2084 | 6/27 | 51° 59.94' | 128° 58.16' W | 72 | 6.7 | 2,293 | 844 | 0 | 0 | 4 |
| 2B | 2085 | 6/26 | 51° 59.95' | 129° 14.06' W | 98 | 6.7 | 312 | 32 | 8 | 0 | 4 |
| 2B | 2086 | 7/11 | 52° 10.02' | 128° 41.45' W | 118 | 6.7 | 657 | 19 | 8 | 0 | 92 |
| 2B | 2087 | 8/5 | 51° 39.91' | 130° 02.80' W | 195 | 6.7 | 23 | 0 | 146 | 0 | 58 |
| 2B | 2088 | 8/4 | 51° 39.92' | 130° 18.91' W | 142 | 6.7 | 2,796 | 34 | 92 | 0 | 50 |
| 2B | 2089 | 7/13 | 51° 49.88' | 129° 46.95' W | 142 | 6.6 | 91 | 26 | 88 | 0 | 21 |
| 2B | 2090 | 7/13 | 51° 49.98' | 130° 03.18' W | 99 | 6.7 | 3,057 | 160 | 58 | 4 | 92 |
| 2B | 2091 | 8/4 | 51° 50.00' | 130° 19.27' W | 117 | 6.7 | 2,464 | 174 | 12 | 0 | 129 |
| 2B | 2092 | 8/4 | 51° 49.91' | 130° 34.39' W | 157 | 6.7 | 1,412 | 98 | 8 | 4 | 42 |
| 2B | 2093 | 7/24 | 51° 49.98' | 130° 52.62' W | 90 | 6.7 | 2,289 | 98 | 8 | 0 | 225 |
| 2B | 2094 | 7/12 | 52° 00.02' | 129° 30.19' W | 113 | 6.7 | 274 | 239 | 79 | 0 | 121 |
| 2B | 2095 | 7/15 | 51° 59.86' | 129° 46.99' W | 64 | 6.7 | 1,385 | 324 | 0 | 0 | 54 |
| 2B | 2096 | 7/13 | 51° 59.98' | 130° 03.18' W | 76 | 6.7 | 1,030 | 422 | 5 | 0 | 5 |
| 2B | 2097 | 7/25 | 51° 59.89' | 130° 18.64' W | 188 | 6.7 | 0 | 46 | 72 | 0 | 21 |
| 2B | 2098 | 7/24 | 51° 59.99' | 130° 34.72' W | 145 | 6.7 | 1,427 | 52 | 104 | 0 | 8 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2B | 2099 | 7/24 | 51° 59.98' | 130° 51.61' W | 103 | 6.7 | 1,378 | 472 | 8 | 0 | 12 |
| 2B | 2100 | 7/11 | 52° 09.95' | 128° 57.14' W | 89 | 6.6 | 319 | 51 | 0 | 0 | 210 |
| 2B | 2101 | 7/12 | 52° 09.99' | 129° 13.78' W | 95 | 6.7 | 11 | 44 | 8 | 0 | 25 |
| 2B | 2102 | 7/12 | 52° 09.98' | 129° 30.11' W | 116 | 6.7 | 55 | 9 | 42 | 0 | 51 |
| 2B | 2103 | 7/15 | 52° 09.82' | 129° 46.00' W | 115 | 6.7 | 145 | 35 | 29 | 0 | 146 |
| 2B | 2104 | 7/15 | 52° 09.89' | 130° 02.91' W | 97 | 6.7 | 776 | 510 | 8 | 0 | 8 |
| 2B | 2105 | 7/25 | 52° 09.86' | 130° 19.02' W | 216 | 6.6 | 47 | 0 | 107 | 0 | 33 |
| 2B | 2106 | 7/25 | 52° 09.96' | 130° 34.91' W | 106 | 6.7 | 685 | 57 | 63 | 0 | 13 |
| 2B | 2107 | 7/23 | 52° 09.89' | 130° 51.90' W | 122 | 6.7 | 244 | 61 | 62 | 0 | 17 |
| 2B | 2108 | 7/11 | 52° 19.95' | 129° 13.04' W | 71 | 6.6 | 806 | 335 | 0 | 0 | 136 |
| 2B | 2109 | 7/16 | 52° 19.87' | 129° 29.92' W | 96 | 6.6 | 464 | 26 | 4 | 0 | 70 |
| 2B | 2110 | 7/16 | 52° 19.90' | 129° 46.05' W | 115 | 6.7 | 820 | 199 | 4 | 0 | 181 |
| 2B | 2111 | 7/29 | 52° 19.98' | 130° 02.97' W | 127 | 6.7 | 821 | 76 | 0 | 0 | 34 |
| 2B | 2112 | 7/29 | 52° 19.95' | 130° 18.98' W | 189 | 6.6 | 68 | 0 | 140 | 0 | 49 |
| 2B | 2113 | 7/23 | 52° 19.94' | 130° 35.28' W | 90 | 6.7 | 199 | 27 | 21 | 0 | 117 |
| 2B | 2114 | 7/23 | 52° 19.97' | 130° 52.05' W | 80 | 6.7 | 330 | 173 | 42 | 0 | 0 |
| 2B | 2115 | 7/16 | 52° 30.12' | 129° 30.47' W | 37 | 6.6 | 1,065 | 89 | 0 | 0 | 58 |
| 2B | 2116 | 7/17 | 52° 29.90' | 129° 45.92' W | 99 | 6.6 | 1,341 | 136 | 83 | 0 | 42 |
| 2B | 2117 | 7/17 | 52° 29.95' | 130° 01.92' W | 148 | 6.7 | 492 | 21 | 33 | 0 | 29 |
| 2B | 2118 | 7/29 | 52° 30.11' | 130° 19.19' W | 140 | 6.7 | 482 | 21 | 75 | 0 | 33 |
| 2B | 2119 | 7/26 | 52° 30.02' | 130° 35.72' W | 61 | 6.7 | 1,280 | 132 | 0 | 0 | 58 |
| 2B | 2120 | Unsuccessful Station | | | | | | | | | |
| 2B | 2121 | 7/17 | 52° 39.91' | 129° 46.20' W | 106 | 6.7 | 179 | 74 | 51 | 0 | 55 |
| 2B | 2122 | 7/28 | 52° 39.75' | 130° 02.04' W | 145 | 6.7 | 122 | 14 | 67 | 0 | 84 |
| 2B | 2123 | 7/28 | 52° 39.95' | 130° 18.77' W | 118 | 6.7 | 456 | 7 | 34 | 4 | 75 |
| 2B | 2124 | 7/26 | 52° 39.89' | 130° 35.18' W | 79 | 6.7 | 1,598 | 75 | 17 | 8 | 42 |
| 2B | 2125 | 7/27 | 52° 50.01' | 130° 01.92' W | 142 | 6.7 | 54 | 0 | 87 | 0 | 67 |
| 2B | 2126 | 7/28 | 52° 50.05' | 130° 19.05' W | 112 | 6.7 | 36 | 0 | 33 | 0 | 33 |
| 2B | 2127 | 7/27 | 52° 59.97' | 129° 44.96' W | 115 | 6.7 | 192 | 20 | 101 | 0 | 29 |
| 2B | 2128 | 7/27 | 52° 59.95' | 130° 01.77' W | 101 | 6.7 | 370 | 43 | 21 | 0 | 71 |
| 2B | 2129 | 6/30 | 52° 30.02' | 131° 07.87' W | 47 | 6.5 | 466 | 144 | 0 | 0 | 20 |
| 2B | 2130 | 6/30 | 52° 30.02' | 131° 25.04' W | 68 | 6.6 | 1,415 | 11 | 0 | 0 | 25 |
| 2B | 2131 | 7/1 | 52° 39.95' | 130° 52.03' W | 53 | 6.6 | 535 | 146 | 0 | 0 | 0 |
| 2B | 2132 | 6/30 | 52° 39.99' | 131° 08.14' W | 48 | 6.4 | 861 | 244 | 0 | 0 | 0 |
| 2B | 2133 | 7/1 | 52° 50.00' | 130° 35.16' W | 62 | 6.5 | 283 | 95 | 4 | 4 | 0 |
| 2B | 2134 | 7/1 | 52° 49.99' | 130° 52.03' W | 29 | 6.3 | 896 | 184 | 0 | 0 | 0 |
| 2B | 2135 | 7/2 | 53° 00.01' | 130° 17.87' W | 116 | 6.5 | 197 | 0 | 89 | 0 | 61 |
| 2B | 2136 | 7/2 | 53° 01.11' | 130° 35.16' W | 50 | 6.6 | 786 | 618 | 0 | 0 | 0 |
| 2B | 2137 | 7/2 | 53° 10.01' | 130° 18.18' W | 85 | 6.7 | 209 | 10 | 8 | 0 | 4 |
| 2B | 2138 | 7/4 | 53° 10.00' | 130° 34.97' W | 105 | 6.6 | 14 | 19 | 33 | 0 | 25 |
| 2B | 2139 | 7/4 | 53° 10.02' | 130° 51.98' W | 64 | 6.7 | 589 | 115 | 0 | 4 | 0 |
| 2B | 2140 | 7/3 | 53° 19.98' | 130° 17.91' W | 61 | 6.5 | 270 | 60 | 0 | 4 | 0 |
| 2B | 2141 | 7/3 | 53° 20.01' | 130° 35.02' W | 59 | 6.6 | 201 | 107 | 4 | 0 | 8 |
| 2B | 2142 | 7/5 | 53° 20.00' | 130° 52.11' W | 77 | 6.7 | 169 | 53 | 12 | 0 | 4 |
| 2B | 2143 | 7/20 | 53° 20.00' | 132° 48.95' W | 77 | 6.5 | 1,912 | 358 | 0 | 0 | 41 |
| 2B | 2144 | 7/20 | 53° 20.00' | 133° 06.06' W | 179 | 6.6 | 1,167 | 33 | 54 | 0 | 58 |
| 2B | 2145 | 7/5 | 53° 30.00' | 130° 51.98' W | 53 | 6.7 | 241 | 197 | 4 | 0 | 0 |
| 2B | 2146 | 7/20 | 53° 30.02' | 133° 06.06' W | 239 | 6.7 | 158 | 0 | 129 | 0 | 179 |
| 2B | 2147 | 7/6 | 53° 40.02' | 130° 34.94' W | 49 | 6.5 | 300 | 89 | 0 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2B | 2148 | 7/5 | 53° 40.00' | 130° 52.14' W | 26 | 6.5 | 627 | 40 | 0 | 0 | 4 |
| 2B | 2149 | 7/21 | 53° 40.01' | 133° 06.98' W | 75 | 6.6 | 2,194 | 216 | 0 | 0 | 107 |
| 2B | 2150 | 7/6 | 53° 50.00' | 130° 51.97' W | 49 | 6.7 | 889 | 346 | 0 | 0 | 0 |
| 2B | 2151 | 7/21 | 53° 59.99' | 133° 25.12' W | 45 | 6.6 | 2,391 | 227 | 0 | 0 | 70 |
| 2B | 2152 | 7/14 | 54° 10.01' | 130° 35.19' W | 64 | 6.6 | 128 | 9 | 0 | 0 | 0 |
| 2B | 2153 | 7/22 | 54° 10.01' | 131° 59.81' W | 40 | 6.6 | 61 | 890 | 0 | 0 | 0 |
| 2B | 2154 | 7/19 | 54° 09.98' | 132° 16.91' W | 52 | 6.6 | 63 | 864 | 0 | 0 | 0 |
| 2B | 2155 | 7/10 | 54° 10.00' | 132° 33.88' W | 47 | 6.7 | 135 | 352 | 0 | 0 | 0 |
| 2B | 2156 | 7/11 | 54° 10.01' | 133° 09.16' W | 27 | 5.8 | 581 | 203 | 0 | 0 | 51 |
| 2B | 2157 | 7/11 | 54° 10.00' | 133° 25.90' W | 215 | 6.5 | 573 | 36 | 41 | 0 | 81 |
| 2B | 2158 | 7/14 | 54° 19.98' | 130° 35.04' W | 56 | 6.6 | 431 | 88 | 4 | 0 | 4 |
| 2B | 2159 | 7/18 | 54° 20.03' | 131° 08.88' W | 41 | 6.6 | 183 | 395 | 0 | 0 | 0 |
| 2B | 2160 | 7/23 | 54° 20.01' | 131° 25.84' W | 96 | 6.5 | 140 | 29 | 33 | 0 | 33 |
| 2B | 2161 | 7/22 | 54° 19.98' | 131° 42.84' W | 104 | 6.7 | 297 | 140 | 46 | 0 | 29 |
| 2B | 2162 | 7/22 | 54° 19.99' | 132° 01.00' W | 137 | 6.5 | 581 | 27 | 195 | 0 | 12 |
| 2B | 2163 | 7/19 | 54° 19.99' | 132° 17.82' W | 119 | 6.6 | 551 | 78 | 4 | 4 | 8 |
| 2B | 2164 | 7/10 | 54° 19.99' | 132° 34.81' W | 144 | 6.6 | 459 | 64 | 82 | 4 | 45 |
| 2B | 2165 | 7/9 | 54° 19.99' | 132° 52.01' W | 217 | 6.6 | 796 | 58 | 107 | 0 | 37 |
| 2B | 2166 | 7/9 | 54° 19.97' | 133° 08.84' W | 254 | 6.6 | 621 | 34 | 189 | 0 | 33 |
| 2B | 2167 | 7/12 | 54° 20.01' | 133° 26.07' W | 128 | 6.6 | 1,348 | 151 | 25 | 0 | 41 |
| 2B | 2168 | 7/12 | 54° 20.00' | 133° 42.99' W | 135 | 6.6 | 3,077 | 369 | 25 | 0 | 0 |
| 2B | 2169 | 7/13 | 54° 30.01' | 130° 35.02' W | 66 | 6.5 | 482 | 39 | 28 | 0 | 4 |
| 2B | 2170 | 7/13 | 54° 30.02' | 131° 09.15' W | 75 | 6.6 | 741 | 194 | 25 | 4 | 4 |
| 2B | 2171 | 7/18 | 54° 30.02' | 131° 26.34' W | 68 | 6.6 | 894 | 117 | 21 | 0 | 16 |
| 2B | 2172 | 7/23 | 54° 29.98' | 131° 43.84' W | 185 | 6.7 | 20 | 0 | 58 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2C | 3001 | 7/24 | 54° 29.88' | 132° 01.06' W | 151 | 7.0 | 1,326 | 9 | 171 | 0 | 35 |
| 2C | 3002 | 7/24 | 54° 29.93' | 132° 17.99' W | 193 | 7.1 | 607 | 0 | 221 | 0 | 36 |
| 2C | 3003 | 7/25 | 54° 29.97' | 132° 34.98' W | 191 | 7.0 | 327 | 29 | 206 | 0 | 30 |
| 2C | 3004 | 7/6 | 54° 29.89' | 132° 51.82' W | 204 | 7.0 | 415 | 34 | 166 | 0 | 45 |
| 2C | 3005 | 7/7 | 54° 29.85' | 133° 10.04' W | 97 | 7.0 | 2,419 | 153 | 10 | 0 | 126 |
| 2C | 3006 | 7/27 | 54° 29.77' | 133° 27.26' W | 159 | 7.0 | 801 | 19 | 55 | 0 | 10 |
| 2C | 3007 | 7/26 | 54° 29.69' | 133° 44.52' W | 135 | 7.1 | 3,381 | 39 | 51 | 0 | 10 |
| 2C | 3008 | 6/29 | 54° 40.23' | 130° 50.14' W | 160 | 7.0 | 626 | 15 | 141 | 0 | 5 |
| 2C | 3009 | 6/29 | 54° 39.99' | 131° 07.93' W | 118 | 7.0 | 103 | 19 | 65 | 0 | 20 |
| 2C | 3010 | 6/30 | 54° 40.16' | 131° 24.77' W | 113 | 7.0 | 381 | 0 | 110 | 0 | 15 |
| 2C | 3011 | 6/30 | 54° 40.34' | 131° 41.91' W | 219 | 7.1 | 454 | 0 | 51 | 0 | 0 |
| 2C | 3012 | 7/1 | 54° 40.02' | 131° 58.98' W | 93 | 7.0 | 3,372 | 190 | 0 | 0 | 95 |
| 2C | 3013 | 7/25 | 54° 39.97' | 132° 16.79' W | 59 | 7.0 | 1,903 | 133 | 0 | 5 | 30 |
| 2C | 3014 | 7/10 | 54° 39.95' | 132° 33.66' W | 104 | 7.0 | 682 | 25 | 40 | 15 | 75 |
| 2C | 3015 | 7/7 | 54° 39.98' | 132° 50.84' W | 71 | 7.0 | 2,603 | 137 | 0 | 15 | 60 |
| 2C | 3016 | 7/8 | 54° 40.35' | 133° 09.07' W | 125 | 7.0 | 3,172 | 80 | 20 | 5 | 80 |
| 2C | 3017 | 7/8 | 54° 40.34' | 133° 25.89' W | 156 | 7.0 | 2,191 | 37 | 145 | 5 | 35 |
| 2C | 3018 | 6/22 | 54° 40.01' | 133° 42.50' W | 130 | 6.9 | 7,842 | 147 | 0 | 0 | 5 |
| 2C | 3019 | 6/22 | 54° 40.08' | 133° 59.83' W | 121 | 7.0 | 3,164 | 180 | 20 | 0 | 5 |
| 2C | 3020 | 6/28 | 54° 49.82' | 131° 06.93' W | 121 | 7.0 | 584 | 17 | 95 | 0 | 0 |
| 2C | 3021 | 7/1 | 54° 49.91' | 131° 42.15' W | 234 | 7.0 | 226 | 7 | 119 | 0 | 30 |
| 2C | 3022 | 7/9 | 54° 50.43' | 132° 33.42' W | 139 | 7.0 | 1,164 | 10 | 90 | 15 | 15 |
| 2C | 3023 | 6/21 | 54° 49.97' | 133° 09.11' W | 104 | 7.0 | 1,017 | 8 | 10 | 5 | 55 |
| 2C | 3024 | 6/20 | 54° 49.80' | 133° 26.12' W | 69 | 7.0 | 990 | 363 | 15 | 0 | 0 |
| 2C | 3025 | 6/19 | 54° 49.91' | 133° 42.95' W | 77 | 7.0 | 3,461 | 1393 | 0 | 0 | 5 |
| 2C | 3026 | 6/19 | 54° 50.07' | 134° 00.73' W | 104 | 7.0 | 2,597 | 29 | 0 | 0 | 40 |
| 2C | 3027 | 6/27 | 54° 59.73' | 131° 06.12' W | 123 | 7.0 | 1,176 | 72 | 50 | 0 | 0 |
| 2C | 3028 | 7/2 | 55° 00.01' | 131° 41.02' W | 107 | 7.1 | 498 | 86 | 61 | 0 | 61 |
| 2C | 3029 | 6/18 | 55° 00.08' | 133° 26.16' W | 43 | 7.0 | 827 | 48 | 0 | 0 | 102 |
| 2C | 3030 | 6/18 | 55° 00.02' | 133° 43.08' W | 57 | 7.0 | 1,518 | 286 | 0 | 0 | 0 |
| 2C | 3031 | 6/27 | 55° 09.27' | 131° 06.74' W | 82 | 7.0 | 476 | 0 | 10 | 0 | 5 |
| 2C | 3032 | 7/11 | 55° 10.07' | 131° 40.64' W | 58 | 7.1 | 815 | 59 | 5 | 0 | 10 |
| 2C | 3033 | 7/11 | 55° 10.11' | 131° 56.02' W | 164 | 7.0 | 1,526 | 42 | 90 | 0 | 35 |
| 2C | 3034 | 6/18 | 55° 09.92' | 133° 26.12' W | 38 | 7.0 | 1,220 | 11 | 0 | 0 | 45 |
| 2C | 3035 | 7/20 | 55° 19.98' | 131° 58.06' W | 218 | 7.0 | 23 | 0 | 85 | 0 | 0 |
| 2C | 3036 | 7/20 | 55° 29.01' | 131° 57.97' W | 152 | 7.1 | 747 | 14 | 51 | 0 | 20 |
| 2C | 3037 | 7/18 | 55° 39.85' | 132° 15.07' W | 219 | 7.1 | 713 | 0 | 96 | 0 | 25 |
| 2C | 3038 | 7/18 | 55° 44.83' | 132° 26.79' W | 167 | 7.1 | 795 | 21 | 50 | 5 | 65 |
| 2C | 3039 | 7/19 | 55° 49.91' | 132° 15.06' W | 104 | 7.1 | 995 | 24 | 15 | 5 | 30 |
| 2C | 3040 | 7/17 | 55° 59.91' | 132° 31.89' W | 114 | 7.1 | 544 | 25 | 5 | 0 | 15 |
| 2C | 3041 | 7/17 | 56° 00.73' | 132° 45.06' W | 195 | 7.0 | 395 | 0 | 75 | 0 | 10 |
| 2C | 3042 | 7/17 | 56° 10.98' | 132° 50.11' W | 85 | 7.0 | 1,483 | 35 | 0 | 0 | 11 |
| 2C | 3043 | 6/18 | 54° 59.98' | 134° 00.99' W | 83 | 7.0 | 2,754 | 321 | 0 | 0 | 110 |
| 2C | 3044 | 6/17 | 55° 00.11' | 134° 18.01' W | 117 | 7.0 | 1,319 | 137 | 30 | 20 | 0 |
| 2C | 3045 | 6/19 | 55° 10.01' | 133° 42.97' W | 88 | 7.0 | 1,136 | 353 | 0 | 0 | 0 |
| 2C | 3046 | 6/18 | 55° 10.03' | 134° 01.02' W | 94 | 7.0 | 1,889 | 269 | 0 | 0 | 10 |
| 2C | 3047 | 6/15 | 55° 19.86' | 133° 44.00' W | 42 | 7.0 | 1,241 | 443 | 0 | 0 | 25 |
| 2C | 3048 | 6/14 | 55° 20.18' | 134° 01.00' W | 63 | 7.0 | 1,693 | 1289 | 0 | 0 | 0 |
| 2C | 3049 | 6/16 | 55° 20.04' | 134° 19.02' W | 101 | 7.0 | 2,123 | 250 | 0 | 0 | 100 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2C | 3050 | 6/16 | 55° 20.02' | 134° 36.00' W | 111 | 7.0 | 1,800 | 309 | 30 | 0 | 30 |
| 2C | 3051 | 6/13 | 55° 29.73' | 134° 00.98' W | 50 | 7.0 | 942 | 262 | 0 | 0 | 35 |
| 2C | 3052 | 6/14 | 55° 29.97' | 134° 19.00' W | 92 | 7.0 | 2,138 | 725 | 10 | 15 | 0 |
| 2C | 3053 | 6/26 | 55° 30.02' | 134° 36.97' W | 124 | 7.0 | 2,208 | 172 | 30 | 0 | 0 |
| 2C | 3054 | 6/27 | 55° 30.22' | 134° 53.98' W | 157 | 7.0 | 1,536 | 160 | 50 | 0 | 5 |
| 2C | 3055 | 6/13 | 55° 40.11' | 134° 00.98' W | 108 | 7.0 | 1,188 | 207 | 0 | 0 | 25 |
| 2C | 3056 | 6/26 | 55° 40.06' | 134° 19.00' W | 109 | 7.0 | 1,473 | 188 | 15 | 0 | 0 |
| 2C | 3057 | 6/26 | 55° 40.16' | 134° 37.00' W | 111 | 7.0 | 3,521 | 283 | 0 | 0 | 0 |
| 2C | 3058 | 6/28 | 55° 40.00' | 134° 55.00' W | 110 | 7.0 | 2,276 | 148 | 55 | 0 | 45 |
| 2C | 3059 | 6/30 | 55° 49.97' | 133° 26.01' W | 40 | 7.0 | 145 | 0 | 0 | 0 | 0 |
| 2C | 3060 | 6/30 | 55° 50.09' | 133° 43.98' W | 70 | 6.6 | 905 | 0 | 5 | 0 | 85 |
| 2C | 3061 | 6/25 | 55° 50.00' | 134° 02.02' W | 152 | 7.0 | 1,314 | 27 | 15 | 0 | 15 |
| 2C | 3062 | 6/29 | 55° 50.03' | 134° 37.03' W | 78 | 7.0 | 1,503 | 76 | 5 | 0 | 15 |
| 2C | 3063 | 7/12 | 55° 50.03' | 134° 55.01' W | 101 | 7.0 | 4,408 | 161 | 0 | 15 | 0 |
| 2C | 3064 | 7/12 | 55° 50.17' | 135° 12.98' W | 161 | 7.0 | 4,981 | 158 | 10 | 15 | 20 |
| 2C | 3065 | 6/30 | 55° 55.12' | 133° 34.98' W | 38 | 7.0 | 836 | 45 | 0 | 0 | 65 |
| 2C | 3066 | 6/25 | 56° 00.04' | 134° 02.00' W | 40 | 7.0 | 992 | 179 | 0 | 0 | 15 |
| 2C | 3067 | 7/23 | 56° 00.02' | 134° 20.00' W | 40 | 7.0 | 3,352 | 112 | 0 | 0 | 45 |
| 2C | 3068 | 7/8 | 56° 00.08' | 134° 38.00' W | 198 | 7.0 | 1,501 | 9 | 70 | 0 | 35 |
| 2C | 3069 | 7/10 | 55° 59.97' | 134° 55.00' W | 196 | 7.0 | 943 | 16 | 156 | 0 | 40 |
| 2C | 3070 | 7/11 | 56° 00.05' | 135° 13.00' W | 185 | 7.0 | 969 | 9 | 75 | 0 | 10 |
| 2C | 3071 | 6/24 | 56° 09.89' | 133° 44.00' W | 170 | 7.0 | 558 | 16 | 10 | 5 | 0 |
| 2C | 3072 | 7/23 | 56° 09.93' | 134° 19.96' W | 73 | 7.0 | 3,331 | 335 | 0 | 15 | 40 |
| 2C | 3073 | 7/8 | 56° 09.91' | 134° 37.99' W | 144 | 7.0 | 1,117 | 87 | 45 | 25 | 35 |
| 2C | 3074 | 7/8 | 56° 09.99' | 134° 56.00' W | 108 | 7.0 | 3,082 | 271 | 60 | 5 | 5 |
| 2C | 3075 | 7/11 | 56° 09.99' | 135° 14.02' W | 153 | 7.0 | 1,584 | 17 | 70 | 15 | 0 |
| 2C | 3076 | 6/24 | 56° 19.85' | 133° 44.00' W | 101 | 7.0 | 524 | 10 | 10 | 10 | 15 |
| 2C | 3077 | 7/24 | 56° 20.00' | 134° 20.00' W | 99 | 7.0 | 1,013 | 138 | 5 | 25 | 25 |
| 2C | 3078 | 7/14 | 56° 20.07' | 134° 53.52' W | 63 | 7.0 | 1,216 | 71 | 0 | 0 | 31 |
| 2C | 3079 | 7/13 | 56° 20.05' | 135° 14.02' W | 86 | 7.0 | 2,458 | 221 | 0 | 5 | 25 |
| 2C | 3080 | 7/13 | 56° 19.95' | 135° 32.02' W | 109 | 7.0 | 1,866 | 60 | 50 | 0 | 0 |
| 2C | 3081 | 6/24 | 56° 29.02' | 133° 43.98' W | 55 | 7.0 | 585 | 9 | 0 | 0 | 0 |
| 2C | 3082 | 7/24 | 56° 30.08' | 134° 20.19' W | 62 | 7.0 | 1,633 | 148 | 0 | 35 | 0 |
| 2C | 3083 | 6/21 | 56° 29.98' | 135° 15.32' W | 58 | 6.8 | 387 | 273 | 0 | 0 | 25 |
| 2C | 3084 | 6/21 | 56° 30.02' | 135° 32.98' W | 88 | 6.7 | 731 | 78 | 0 | 0 | 137 |
| 2C | 3085 | 6/21 | 56° 39.53' | 135° 14.95' W | 24 | 6.8 | 1,240 | 15 | 0 | 0 | 43 |
| 2C | 3086 | 6/20 | 56° 40.03' | 135° 33.80' W | 72 | 6.7 | 1,712 | 392 | 0 | 0 | 38 |
| 2C | 3087 | 6/20 | 56° 39.97' | 135° 52.43' W | 129 | 6.9 | 2,163 | 126 | 95 | 4 | 13 |
| 2C | 3088 | 6/2 | 56° 50.01' | 132° 50.09' W | 113 | 6.8 | 622 | 11 | 9 | 0 | 9 |
| 2C | 3089 | 6/19 | 56° 50.05' | 135° 52.24' W | 102 | 6.8 | 2,599 | 182 | 26 | 4 | 21 |
| 2C | 3090 | 6/2 | 56° 56.94' | 132° 58.11' W | 73 | 6.8 | 436 | 116 | 13 | 4 | 0 |
| 2C | 3091 | 6/5 | 56° 59.97' | 134° 21.05' W | 184 | 6.8 | 1,069 | 88 | 124 | 0 | 9 |
| 2C | 3092 | 6/18 | 56° 59.98' | 135° 59.97' W | 54 | 6.8 | 467 | 399 | 0 | 0 | 158 |
| 2C | 3093 | 6/2 | 57° 02.99' | 133° 05.08' W | 77 | 6.7 | 371 | 78 | 0 | 0 | 0 |
| 2C | 3094 | 6/3 | 57° 10.02' | 133° 45.00' W | 178 | 6.8 | 1,468 | 359 | 13 | 0 | 30 |
| 2C | 3095 | 6/5 | 57° 10.02' | 134° 02.96' W | 151 | 6.8 | 1,775 | 242 | 26 | 9 | 0 |
| 2C | 3096 | 6/6 | 57° 09.91' | 134° 39.69' W | 134 | 6.8 | 695 | 20 | 9 | 21 | 30 |
| 2C | 3097 | 6/18 | 57° 10.02' | 135° 54.22' W | 38 | 6.8 | 325 | 339 | 0 | 0 | 55 |
| 2C | 3098 | 6/18 | 57° 09.95' | 136° 12.02' W | 121 | 6.8 | 1,969 | 202 | 102 | 0 | 21 |

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

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

8/28/00

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 2C | 3099 | 6/3 | 57° 20.02' | 133° 28.20' W | 81 | 6.7 | 348 | 29 | 0 | 4 | 0 |
| 2C | 3100 | 6/3 | 57° 20.02' | 133° 45.41' W | 192 | 6.9 | 1,120 | 120 | 9 | 13 | 4 |
| 2C | 3101 | 6/6 | 57° 20.18' | 134° 35.82' W | 108 | 6.7 | 587 | 19 | 0 | 30 | 64 |
| 2C | 3102 | 6/17 | 57° 20.04' | 135° 55.01' W | 64 | 6.7 | 671 | 64 | 13 | 0 | 17 |
| 2C | 3103 | 6/17 | 57° 20.04' | 136° 13.11' W | 96 | 6.7 | 1,914 | 147 | 13 | 8 | 38 |
| 2C | 3104 | 6/4 | 57° 29.99' | 133° 45.12' W | 129 | 6.7 | 1,434 | 75 | 0 | 4 | 8 |
| 2C | 3105 | 6/6 | 57° 29.98' | 134° 41.01' W | 293 | 6.8 | 211 | 0 | 166 | 0 | 9 |
| 2C | 3106 | 6/14 | 57° 30.07' | 136° 13.86' W | 49 | 6.7 | 1,524 | 582 | 0 | 0 | 21 |
| 2C | 3107 | 6/4 | 57° 40.20' | 133° 44.95' W | 182 | 6.8 | 848 | 52 | 13 | 0 | 0 |
| 2C | 3108 | 6/14 | 57° 39.97' | 136° 33.08' W | 88 | 6.7 | 658 | 245 | 4 | 4 | 12 |
| 2C | 3109 | 6/7 | 57° 50.00' | 133° 53.73' W | 182 | 6.8 | 849 | 53 | 9 | 0 | 4 |
| 2C | 3110 | 6/13 | 57° 49.97' | 136° 34.03' W | 50 | 6.7 | 2,397 | 841 | 0 | 0 | 21 |
| 2C | 3111 | 6/13 | 57° 50.02' | 136° 52.72' W | 172 | 6.8 | 716 | 38 | 132 | 4 | 13 |
| 2C | 3112 | 6/7 | 58° 00.07' | 134° 04.12' W | 122 | 6.8 | 568 | 9 | 0 | 0 | 0 |
| 2C | 3113 | 7/6 | 58° 00.00' | 136° 39.97' W | 69 | 6.8 | 3,299 | 438 | 0 | 4 | 54 |
| 2C | 3114 | 6/11 | 58° 10.04' | 135° 00.31' W | 203 | 6.8 | 586 | 96 | 34 | 4 | 9 |
| 2C | 3115 | 6/11 | 58° 10.02' | 135° 19.83' W | 95 | 6.7 | 89 | 81 | 0 | 0 | 13 |
| 2C | 3116 | 7/6 | 58° 10.00' | 136° 35.94' W | 109 | 6.9 | 2,513 | 30 | 60 | 13 | 39 |
| 2C | 3117 | 6/9 | 58° 12.04' | 134° 24.42' W | 38 | 6.8 | 83 | 0 | 0 | 0 | 0 |
| 2C | 3118 | 6/9 | 58° 14.05' | 134° 40.91' W | 39 | 6.7 | 0 | 7 | 0 | 4 | 0 |
| 2C | 3119 | 6/12 | 58° 15.02' | 135° 40.06' W | 57 | 6.9 | 321 | 123 | 0 | 4 | 0 |
| 2C | 3120 | 7/6 | 58° 15.22' | 136° 25.30' W | 113 | 6.8 | 2,090 | 60 | 9 | 13 | 0 |
| 2C | 3121 | 6/9 | 58° 19.64' | 134° 43.06' W | 41 | 6.8 | 267 | 0 | 0 | 0 | 0 |
| 2C | 3122 | 6/10 | 58° 19.72' | 135° 02.55' W | 159 | 6.8 | 686 | 0 | 9 | 0 | 26 |
| 2C | 3123 | 6/10 | 58° 30.09' | 135° 02.04' W | 121 | 6.8 | 916 | 174 | 17 | 4 | 9 |
| 2C | 3124 | 6/10 | 58° 40.06' | 135° 02.99' W | 154 | 6.7 | 795 | 151 | 25 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4001 | 7/3 | 57° 50.00' | 137° 13.04' W | 165 | 6.7 | 111 | 0 | 223 | 0 | 114 |
| 3A | 4002 | 7/3 | 58° 00.00' | 136° 53.98' W | 223 | 6.8 | 103 | 9 | 253 | 0 | 4 |
| 3A | 4003 | 7/3 | 58° 00.00' | 137° 12.11' W | 120 | 6.9 | 1,815 | 106 | 95 | 0 | 0 |
| 3A | 4004 | 7/2 | 58° 00.00' | 137° 31.23' W | 88 | 6.8 | 2,602 | 189 | 9 | 4 | 73 |
| 3A | 4005 | 7/2 | 58° 00.06' | 137° 50.18' W | 99 | 6.7 | 2,520 | 675 | 21 | 0 | 34 |
| 3A | 4006 | 6/29 | 58° 10.00' | 136° 55.01' W | 105 | 6.8 | 2,116 | 146 | 64 | 9 | 9 |
| 3A | 4007 | 6/29 | 58° 10.00' | 137° 11.05' W | 66 | 6.8 | 2,640 | 363 | 0 | 0 | 30 |
| 3A | 4008 | 7/2 | 58° 10.00' | 137° 29.59' W | 78 | 6.8 | 1,131 | 477 | 0 | 0 | 0 |
| 3A | 4009 | 7/2 | 58° 10.00' | 137° 49.13' W | 85 | 6.8 | 764 | 0 | 0 | 0 | 0 |
| 3A | 4010 | 7/1 | 58° 10.00' | 138° 08.32' W | 85 | 6.7 | 1,885 | 523 | 0 | 0 | 0 |
| 3A | 4011 | 7/1 | 58° 10.00' | 138° 27.13' W | 87 | 6.8 | 1,435 | 261 | 0 | 0 | 30 |
| 3A | 4012 | 7/14 | 58° 10.00' | 138° 46.08' W | 102 | 6.7 | 3,650 | 451 | 8 | 0 | 160 |
| 3A | 4013 | 6/29 | 58° 20.00' | 137° 09.91' W | 92 | 6.8 | 61 | 0 | 0 | 0 | 0 |
| 3A | 4014 | 6/30 | 58° 20.00' | 137° 28.95' W | 101 | 6.7 | 134 | 0 | 4 | 0 | 0 |
| 3A | 4015 | 6/30 | 58° 20.00' | 137° 48.22' W | 95 | 6.8 | 240 | 0 | 0 | 0 | 4 |
| 3A | 4016 | 7/1 | 58° 20.00' | 138° 06.87' W | 71 | 6.7 | 1,253 | 800 | 0 | 4 | 0 |
| 3A | 4017 | 7/1 | 58° 19.99' | 138° 26.18' W | 71 | 6.8 | 2,347 | 1118 | 0 | 0 | 0 |
| 3A | 4018 | 7/14 | 58° 20.00' | 138° 46.01' W | 62 | 6.7 | 1,668 | 590 | 0 | 0 | 126 |
| 3A | 4019 | 7/14 | 58° 20.00' | 139° 05.04' W | 61 | 6.8 | 2,499 | 322 | 0 | 0 | 128 |
| 3A | 4020 | 7/14 | 58° 20.00' | 139° 24.12' W | 148 | 6.9 | 4,005 | 48 | 9 | 0 | 0 |
| 3A | 4021 | 6/30 | 58° 29.99' | 137° 27.84' W | 38 | 6.8 | 134 | 65 | 0 | 0 | 0 |
| 3A | 4022 | 6/30 | 58° 29.99' | 137° 46.86' W | 85 | 6.7 | 0 | 0 | 0 | 0 | 0 |
| 3A | 4023 | 7/7 | 58° 30.00' | 138° 07.02' W | 74 | 6.8 | 969 | 28 | 0 | 0 | 0 |
| 3A | 4024 | 7/7 | 58° 29.99' | 138° 26.11' W | 63 | 6.7 | 2,727 | 1484 | 0 | 0 | 13 |
| 3A | 4025 | 7/13 | 58° 30.00' | 138° 45.03' W | 51 | 6.7 | 3,931 | 664 | 0 | 0 | 17 |
| 3A | 4026 | 7/13 | 58° 30.00' | 139° 04.05' W | 55 | 6.8 | 1,435 | 1100 | 0 | 0 | 34 |
| 3A | 4027 | 7/12 | 58° 30.00' | 139° 22.98' W | 89 | 6.7 | 3,487 | 405 | 4 | 8 | 38 |
| 3A | 4028 | 7/12 | 58° 30.00' | 139° 42.15' W | 133 | 6.7 | 741 | 27 | 173 | 0 | 0 |
| 3A | 4029 | 7/7 | 58° 40.00' | 138° 06.12' W | 52 | 6.8 | 2,670 | 185 | 0 | 0 | 47 |
| 3A | 4030 | 7/7 | 58° 40.00' | 138° 25.06' W | 74 | 6.7 | 933 | 124 | 0 | 0 | 0 |
| 3A | 4031 | 7/13 | 58° 40.00' | 138° 43.98' W | 54 | 6.8 | 645 | 24 | 0 | 0 | 9 |
| 3A | 4032 | 7/13 | 58° 40.00' | 139° 03.99' W | 82 | 6.9 | 3,611 | 712 | 0 | 0 | 0 |
| 3A | 4033 | 7/12 | 58° 40.00' | 139° 22.98' W | 136 | 6.8 | 1,082 | 52 | 171 | 0 | 0 |
| 3A | 4034 | 7/12 | 58° 40.00' | 139° 42.09' W | 101 | 6.7 | 1,747 | 214 | 21 | 0 | 0 |
| 3A | 4035 | 8/12 | 58° 40.02' | 140° 01.00' W | 103 | 6.7 | 3,669 | 625 | 17 | 8 | 4 |
| 3A | 4036 | 7/8 | 58° 50.00' | 138° 04.89' W | 29 | 6.8 | 146 | 143 | 0 | 0 | 0 |
| 3A | 4037 | 7/8 | 58° 50.00' | 138° 23.99' W | 41 | 6.7 | 1,148 | 48 | 0 | 0 | 17 |
| 3A | 4038 | 7/25 | 58° 50.02' | 138° 43.93' W | 66 | 6.8 | 553 | 86 | 0 | 0 | 0 |
| 3A | 4039 | 7/25 | 58° 50.02' | 139° 03.20' W | 103 | 6.8 | 499 | 54 | 43 | 0 | 13 |
| 3A | 4040 | 7/11 | 58° 50.00' | 139° 22.09' W | 75 | 6.7 | 3,315 | 430 | 0 | 0 | 8 |
| 3A | 4041 | 7/11 | 58° 50.00' | 139° 42.47' W | 88 | 6.8 | 1,689 | 129 | 4 | 0 | 0 |
| 3A | 4042 | 8/12 | 58° 49.99' | 140° 01.09' W | 94 | 6.8 | 1,383 | 303 | 4 | 0 | 4 |
| 3A | 4043 | 7/8 | 59° 00.00' | 138° 24.04' W | 35 | 6.7 | 420 | 186 | 0 | 0 | 0 |
| 3A | 4044 | 7/25 | 59° 00.03' | 138° 43.06' W | 86 | 6.8 | 0 | 0 | 0 | 0 | 0 |
| 3A | 4045 | 7/25 | 58° 59.99' | 139° 02.10' W | 56 | 6.7 | 322 | 70 | 0 | 0 | 0 |
| 3A | 4046 | 7/11 | 58° 60.00' | 139° 22.12' W | 59 | 6.8 | 1,074 | 343 | 0 | 0 | 0 |
| 3A | 4047 | 7/11 | 59° 00.01' | 139° 41.16' W | 66 | 6.8 | 2,865 | 426 | 0 | 0 | 0 |
| 3A | 4048 | 7/26 | 59° 10.04' | 139° 02.02' W | 31 | 6.7 | 13 | 0 | 0 | 0 | 0 |
| 3A | 4049 | 7/26 | 59° 10.03' | 139° 20.95' W | 53 | 6.8 | 49 | 0 | 0 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4051 | 8/12 | 58° 50.08' | 140° 20.23' W | 100 | 6.7 | 1,865 | 545 | 4 | 0 | 0 |
| 3A | 4052 | 8/12 | 58° 50.01' | 140° 40.09' W | 105 | 6.7 | 3,165 | 252 | 42 | 25 | 0 |
| 3A | 4053 | 8/11 | 59° 00.04' | 140° 01.00' W | 72 | 6.7 | 3,326 | 525 | 0 | 0 | 4 |
| 3A | 4054 | 8/11 | 59° 00.01' | 140° 20.24' W | 84 | 6.9 | 4,240 | 548 | 0 | 0 | 35 |
| 3A | 4055 | 8/10 | 59° 00.00' | 140° 39.02' W | 97 | 6.7 | 1,324 | 384 | 4 | 0 | 0 |
| 3A | 4056 | 8/10 | 59° 00.00' | 140° 59.17' W | 104 | 6.7 | 3,286 | 599 | 13 | 17 | 4 |
| 3A | 4057 | 7/26 | 59° 10.00' | 139° 41.03' W | 68 | 6.8 | 1,521 | 279 | 0 | 9 | 0 |
| 3A | 4058 | 8/11 | 59° 09.76' | 140° 01.20' W | 64 | 6.7 | 2,748 | 976 | 0 | 0 | 0 |
| 3A | 4059 | 8/11 | 59° 09.99' | 140° 20.11' W | 71 | 6.8 | 3,676 | 415 | 9 | 4 | 0 |
| 3A | 4060 | 8/10 | 59° 10.01' | 140° 39.00' W | 81 | 6.7 | 1,125 | 290 | 0 | 21 | 4 |
| 3A | 4061 | 8/10 | 59° 10.02' | 140° 58.90' W | 98 | 6.7 | 4,799 | 494 | 0 | 0 | 0 |
| 3A | 4062 | 8/9 | 59° 10.00' | 141° 18.00' W | 184 | 6.8 | 1,605 | 9 | 119 | 0 | 4 |
| 3A | 4063 | 8/9 | 59° 10.02' | 141° 38.15' W | 124 | 6.7 | 8,040 | 155 | 75 | 8 | 4 |
| 3A | 4064 | 7/26 | 59° 20.03' | 139° 39.99' W | 85 | 6.8 | 42 | 11 | 0 | 0 | 0 |
| 3A | 4065 | 7/27 | 59° 20.01' | 139° 59.86' W | 88 | 6.8 | 316 | 27 | 4 | 0 | 0 |
| 3A | 4066 | 7/27 | 59° 20.05' | 140° 19.99' W | 70 | 6.7 | 2,184 | 561 | 0 | 0 | 0 |
| 3A | 4067 | 7/27 | 59° 20.02' | 140° 39.09' W | 77 | 6.8 | 1,314 | 352 | 0 | 0 | 0 |
| 3A | 4068 | 8/9 | 59° 20.01' | 140° 59.00' W | 86 | 6.8 | 2,893 | 427 | 4 | 0 | 0 |
| 3A | 4069 | 8/9 | 59° 20.01' | 141° 17.96' W | 178 | 6.7 | 448 | 0 | 214 | 0 | 0 |
| 3A | 4070 | 8/8 | 59° 20.01' | 141° 38.03' W | 103 | 6.8 | 2,558 | 189 | 9 | 0 | 0 |
| 3A | 4071 | 8/8 | 59° 20.00' | 141° 57.97' W | 118 | 6.7 | 2,952 | 230 | 25 | 4 | 0 |
| 3A | 4072 | 7/28 | 59° 30.02' | 140° 00.21' W | 60 | 6.8 | 0 | 0 | 0 | 0 | 0 |
| 3A | 4073 | 7/28 | 59° 30.01' | 140° 19.52' W | 123 | 6.8 | 716 | 0 | 13 | 0 | 0 |
| 3A | 4074 | 7/28 | 59° 30.01' | 140° 39.12' W | 151 | 6.7 | 755 | 0 | 59 | 0 | 21 |
| 3A | 4075 | 7/29 | 59° 30.00' | 140° 59.02' W | 161 | 6.8 | 902 | 0 | 158 | 0 | 4 |
| 3A | 4076 | 7/29 | 59° 30.02' | 141° 19.18' W | 89 | 6.8 | 379 | 10 | 0 | 0 | 0 |
| 3A | 4077 | 8/8 | 59° 30.05' | 141° 38.11' W | 87 | 6.9 | 228 | 0 | 0 | 0 | 0 |
| 3A | 4078 | 8/8 | 59° 30.00' | 141° 58.05' W | 96 | 6.7 | 747 | 9 | 4 | 0 | 0 |
| 3A | 4079 | 7/28 | 59° 40.02' | 139° 59.16' W | 74 | 6.8 | 735 | 61 | 0 | 17 | 0 |
| 3A | 4080 | 7/29 | 59° 40.02' | 140° 59.19' W | 29 | 6.8 | 323 | 47 | 0 | 0 | 0 |
| 3A | 4081 | 7/29 | 59° 40.00' | 141° 19.10' W | 36 | 6.8 | 490 | 383 | 0 | 0 | 0 |
| 3A | 4082 | 7/31 | 59° 40.00' | 141° 38.11' W | 53 | 6.7 | 185 | 20 | 0 | 0 | 0 |
| 3A | 4083 | 7/31 | 59° 40.01' | 141° 58.05' W | 81 | 6.7 | 122 | 0 | 0 | 0 | 0 |
| 3A | 4084 | 7/31 | 59° 39.98' | 142° 18.08' W | 117 | 6.8 | 1,493 | 16 | 17 | 0 | 4 |
| 3A | 4085 | 8/2 | 59° 39.99' | 142° 37.95' W | 207 | 6.7 | 396 | 0 | 211 | 0 | 34 |
| 3A | 4086 | 8/2 | 59° 40.00' | 142° 57.86' W | 112 | 6.8 | 4,973 | 89 | 18 | 9 | 9 |
| 3A | 4087 | 8/2 | 59° 40.02' | 143° 16.79' W | 146 | 6.7 | 3,186 | 21 | 84 | 17 | 21 |
| 3A | 4088 | 8/3 | 59° 40.00' | 143° 37.02' W | 87 | 6.7 | 8,386 | 152 | 0 | 34 | 0 |
| 3A | 4089 | 8/4 | 59° 40.01' | 143° 57.04' W | 70 | 6.7 | 6,840 | 244 | 0 | 0 | 17 |
| 3A | 4090 | 8/4 | 59° 40.01' | 144° 17.10' W | 88 | 6.7 | 3,366 | 80 | 0 | 0 | 13 |
| 3A | 4091 | 8/4 | 59° 40.00' | 144° 37.25' W | 80 | 6.7 | 1,330 | 17 | 0 | 0 | 0 |
| 3A | 4092 | 7/31 | 59° 50.03' | 141° 59.21' W | 38 | 6.7 | 546 | 243 | 0 | 0 | 0 |
| 3A | 4093 | 8/1 | 59° 50.00' | 142° 18.02' W | 52 | 6.8 | 3,909 | 416 | 0 | 0 | 34 |
| 3A | 4094 | 8/1 | 59° 50.03' | 142° 38.06' W | 85 | 6.8 | 2,976 | 46 | 0 | 0 | 0 |
| 3A | 4095 | 8/2 | 59° 50.03' | 142° 58.44' W | 94 | 6.8 | 178 | 10 | 0 | 0 | 0 |
| 3A | 4096 | 8/3 | 59° 50.04' | 143° 18.11' W | 115 | 6.8 | 2,298 | 110 | 9 | 4 | 0 |
| 3A | 4097 | 8/3 | 59° 50.00' | 143° 38.09' W | 153 | 6.7 | 669 | 20 | 114 | 0 | 13 |
| 3A | 4098 | 8/3 | 59° 50.02' | 143° 58.37' W | 51 | 6.8 | 2,154 | 377 | 0 | 0 | 0 |
| 3A | 4099 | 8/4 | 59° 50.00' | 144° 17.98' W | 35 | 6.8 | 843 | 307 | 0 | 34 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4100 | 8/1 | 60° 00.00' | 142° 39.08' W | 43 | 6.7 | 1,063 | 168 | 4 | 0 | 0 |
| 3A | 4101 | 8/1 | 60° 00.02' | 142° 59.01' W | 61 | 6.7 | 506 | 134 | 0 | 0 | 0 |
| 3A | 4102 | 8/15 | 59° 19.81' | 146° 16.02' W | 173 | 7.0 | 1,227 | 0 | 0 | 0 | 30 |
| 3A | 4103 | 8/15 | 59° 19.95' | 146° 35.00' W | 81 | 7.0 | 1,942 | 99 | 0 | 0 | 0 |
| 3A | 4104 | 8/16 | 59° 20.07' | 146° 54.99' W | 105 | 7.0 | 1,806 | 110 | 0 | 0 | 0 |
| 3A | 4105 | 8/16 | 59° 19.96' | 147° 14.99' W | 101 | 7.0 | 340 | 10 | 10 | 0 | 0 |
| 3A | 4106 | 8/7 | 59° 29.98' | 145° 16.05' W | 91 | 7.0 | 3,508 | 137 | 10 | 5 | 65 |
| 3A | 4107 | 8/7 | 59° 30.09' | 145° 55.01' W | 96 | 7.0 | 1,718 | 111 | 15 | 0 | 0 |
| 3A | 4108 | 8/15 | 59° 30.00' | 146° 35.01' W | 50 | 7.0 | 1,220 | 128 | 0 | 0 | 25 |
| 3A | 4109 | 8/16 | 59° 30.20' | 146° 54.02' W | 101 | 7.0 | 334 | 0 | 10 | 0 | 0 |
| 3A | 4110 | 8/12 | 59° 29.95' | 147° 14.03' W | 116 | 7.0 | 213 | 20 | 50 | 0 | 5 |
| 3A | 4111 | 8/12 | 59° 30.00' | 147° 32.98' W | 59 | 7.0 | 2,381 | 272 | 0 | 0 | 0 |
| 3A | 4112 | 8/7 | 59° 39.98' | 145° 34.02' W | 58 | 7.0 | 578 | 35 | 0 | 0 | 0 |
| 3A | 4113 | 8/8 | 59° 40.09' | 145° 54.03' W | 45 | 7.0 | 1,747 | 642 | 0 | 0 | 0 |
| 3A | 4114 | 8/9 | 59° 40.03' | 146° 14.02' W | 46 | 7.0 | 569 | 124 | 0 | 0 | 0 |
| 3A | 4115 | 8/9 | 59° 39.86' | 146° 34.02' W | 47 | 7.0 | 2,196 | 498 | 0 | 0 | 20 |
| 3A | 4116 | 8/14 | 59° 40.01' | 146° 53.01' W | 60 | 7.0 | 120 | 0 | 0 | 0 | 0 |
| 3A | 4117 | 8/14 | 59° 39.97' | 147° 13.01' W | 101 | 7.0 | 430 | 0 | 0 | 0 | 0 |
| 3A | 4118 | 8/12 | 59° 39.95' | 147° 33.07' W | 66 | 7.0 | 401 | 9 | 0 | 0 | 0 |
| 3A | 4119 | 7/28 | 59° 49.73' | 144° 58.05' W | 105 | 7.0 | 170 | 8 | 0 | 0 | 0 |
| 3A | 4120 | 8/8 | 59° 50.04' | 145° 53.05' W | 56 | 7.0 | 314 | 16 | 0 | 0 | 0 |
| 3A | 4121 | 8/8 | 59° 49.95' | 146° 12.98' W | 34 | 7.0 | 1,049 | 331 | 0 | 0 | 0 |
| 3A | 4122 | 8/9 | 59° 40.03' | 146° 14.02' W | 46 | 7.0 | 2,691 | 410 | 0 | 0 | 0 |
| 3A | 4123 | 8/14 | 59° 49.99' | 146° 53.01' W | 43 | 7.0 | 505 | 154 | 0 | 0 | 0 |
| 3A | 4124 | 8/13 | 59° 50.05' | 147° 12.98' W | 87 | 7.0 | 1,017 | 26 | 5 | 0 | 0 |
| 3A | 4125 | 7/28 | 60° 00.12' | 144° 38.96' W | 123 | 6.8 | 261 | 0 | 0 | 0 | 0 |
| 3A | 4126 | 7/28 | 60° 00.02' | 144° 58.80' W | 71 | 7.0 | 122 | 0 | 0 | 0 | 0 |
| 3A | 4127 | 8/6 | 60° 00.02' | 145° 19.02' W | 67 | 7.0 | 441 | 36 | 0 | 0 | 0 |
| 3A | 4128 | 8/5 | 60° 00.05' | 146° 12.03' W | 35 | 7.0 | 1,422 | 418 | 0 | 0 | 0 |
| 3A | 4129 | 8/5 | 60° 00.04' | 146° 31.95' W | 36 | 7.0 | 1,068 | 1234 | 0 | 0 | 0 |
| 3A | 4130 | 8/13 | 60° 00.06' | 146° 51.99' W | 80 | 7.0 | 0 | 7 | 5 | 0 | 0 |
| 3A | 4131 | 8/13 | 59° 59.87' | 147° 12.02' W | 101 | 7.0 | 379 | 0 | 15 | 20 | 0 |
| 3A | 4132 | 8/6 | 60° 10.08' | 145° 31.01' W | 47 | 7.0 | 837 | 76 | 0 | 5 | 0 |
| 3A | 4133 | 8/6 | 60° 10.05' | 145° 51.00' W | 58 | 7.0 | 260 | 29 | 0 | 0 | 0 |
| 3A | 4134 | 8/5 | 60° 10.00' | 146° 10.99' W | 48 | 7.0 | 380 | 94 | 0 | 0 | 0 |
| 3A | 4135 | 8/23 | 60° 10.07' | 147° 30.99' W | 34 | 7.0 | 1,854 | 213 | 0 | 40 | 45 |
| 3A | 4136 | 8/23 | 60° 09.98' | 147° 51.02' W | 174 | 7.0 | 785 | 156 | 0 | 5 | 10 |
| 3A | 4137 | 8/22 | 60° 19.99' | 147° 30.98' W | 71 | 7.0 | 1,454 | 27 | 0 | 60 | 20 |
| 3A | 4138 | 8/21 | 60° 29.96' | 146° 28.98' W | 37 | 7.0 | 280 | 122 | 5 | 0 | 0 |
| 3A | 4139 | 8/21 | 60° 30.18' | 146° 49.00' W | 218 | 7.0 | 840 | 7 | 6 | 3 | 0 |
| 3A | 4140 | 8/21 | 60° 30.02' | 147° 10.00' W | 98 | 7.0 | 759 | 88 | 25 | 30 | 0 |
| 3A | 4141 | 8/22 | 60° 30.02' | 147° 30.00' W | 105 | 7.0 | 533 | 41 | 10 | 0 | 5 |
| 3A | 4142 | 8/22 | 60° 28.95' | 147° 50.00' W | 253 | 7.0 | 1,178 | 30 | 15 | 0 | 0 |
| 3A | 4143 | 8/20 | 60° 39.99' | 146° 48.99' W | 226 | 7.0 | 1,242 | 28 | 50 | 10 | 0 |
| 3A | 4144 | 8/20 | 60° 39.96' | 147° 09.00' W | 135 | 7.0 | 878 | 21 | 21 | 36 | 0 |
| 3A | 4145 | 8/20 | 60° 49.94' | 147° 10.01' W | 111 | 7.0 | 1,047 | 126 | 5 | 55 | 15 |
| 3A | 4146 | 8/19 | 60° 50.09' | 148° 09.97' W | 140 | 7.0 | 761 | 82 | 10 | 15 | 45 |
| 3A | 4147 | 7/15 | 58° 40.06' | 148° 33.94' W | 129 | 6.7 | 1,885 | 33 | 139 | 0 | 0 |
| 3A | 4148 | 7/15 | 58° 39.88' | 148° 53.08' W | 87 | 6.7 | 2,546 | 124 | 45 | 29 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4149 | Unsuccessful Station | | | | | | | | | |
| 3A | 4150 | 7/15 | 58° 50.43' | 148° 33.99' W | 160 | 6.6 | 2,950 | 10 | 99 | 0 | 0 |
| 3A | 4151 | 6/28 | 58° 50.01' | 148° 52.95' W | 140 | 6.4 | 3,364 | 0 | 117 | 20 | 0 |
| 3A | 4152 | 6/28 | 58° 50.06' | 149° 12.07' W | 112 | 6.6 | 2,387 | 23 | 89 | 24 | 4 |
| 3A | 4153 | 7/17 | 59° 01.14' | 147° 55.02' W | 165 | 6.6 | 790 | 85 | 33 | 45 | 16 |
| 3A | 4154 | 7/16 | 58° 59.78' | 148° 13.98' W | 119 | 6.6 | 1,440 | 7 | 59 | 17 | 8 |
| 3A | 4155 | 7/16 | 58° 59.78' | 148° 34.13' W | 131 | 6.6 | 882 | 21 | 95 | 0 | 0 |
| 3A | 4156 | 6/28 | 58° 59.86' | 148° 52.99' W | 117 | 6.6 | 968 | 7 | 93 | 32 | 0 |
| 3A | 4157 | 6/27 | 59° 00.04' | 149° 12.10' W | 112 | 6.7 | 686 | 16 | 59 | 8 | 0 |
| 3A | 4158 | 6/27 | 58° 59.88' | 149° 32.04' W | 129 | 6.7 | 388 | 0 | 66 | 8 | 0 |
| 3A | 4159 | 7/9 | 59° 10.02' | 147° 36.52' W | 126 | 6.6 | 6,500 | 36 | 24 | 8 | 4 |
| 3A | 4160 | 7/17 | 59° 10.00' | 147° 51.98' W | 113 | 6.7 | 1,823 | 60 | 54 | 0 | 0 |
| 3A | 4161 | 7/17 | 59° 10.02' | 148° 13.25' W | 68 | 6.5 | 6,926 | 391 | 0 | 4 | 77 |
| 3A | 4162 | 7/17 | 59° 09.93' | 148° 33.02' W | 88 | 6.5 | 1,926 | 88 | 8 | 8 | 0 |
| 3A | 4163 | 7/14 | 59° 09.99' | 148° 52.95' W | 98 | 6.6 | 3,532 | 27 | 29 | 12 | 4 |
| 3A | 4164 | 7/14 | 59° 10.16' | 149° 12.00' W | 85 | 6.7 | 2,439 | 51 | 38 | 13 | 0 |
| 3A | 4165 | 6/26 | 59° 09.84' | 149° 31.99' W | 89 | 6.5 | 1,985 | 110 | 4 | 52 | 0 |
| 3A | 4166 | 6/26 | 59° 09.96' | 149° 50.95' W | 73 | 6.7 | 1,781 | 235 | 8 | 12 | 0 |
| 3A | 4167 | 7/9 | 59° 19.94' | 147° 34.09' W | 68 | 6.6 | 4,994 | 402 | 0 | 0 | 21 |
| 3A | 4168 | 7/8 | 59° 20.20' | 147° 53.94' W | 102 | 6.7 | 1,331 | 10 | 12 | 4 | 0 |
| 3A | 4169 | 7/8 | 59° 20.15' | 148° 12.97' W | 88 | 6.8 | 2,633 | 123 | 4 | 21 | 4 |
| 3A | 4170 | 7/13 | 59° 19.99' | 148° 33.00' W | 50 | 6.6 | 6,660 | 654 | 0 | 0 | 44 |
| 3A | 4171 | 7/14 | 59° 19.80' | 148° 53.04' W | 92 | 6.5 | 1,011 | 46 | 20 | 0 | 0 |
| 3A | 4172 | 6/30 | 59° 19.91' | 149° 11.98' W | 102 | 6.6 | 3,228 | 27 | 16 | 0 | 0 |
| 3A | 4173 | 6/30 | 59° 20.17' | 149° 31.95' W | 66 | 6.7 | 2,449 | 347 | 0 | 4 | 0 |
| 3A | 4174 | 6/26 | 59° 19.96' | 149° 50.99' W | 103 | 6.6 | 1,660 | 102 | 4 | 16 | 0 |
| 3A | 4175 | 6/25 | 59° 20.23' | 150° 11.02' W | 86 | 6.2 | 1,596 | 49 | 4 | 38 | 0 |
| 3A | 4176 | 7/7 | 59° 31.34' | 147° 53.73' W | 63 | 6.7 | 2,002 | 228 | 0 | 4 | 8 |
| 3A | 4177 | 7/8 | 59° 29.93' | 148° 13.02' W | 114 | 6.7 | 1,324 | 57 | 34 | 25 | 4 |
| 3A | 4178 | 7/13 | 59° 29.84' | 148° 32.91' W | 52 | 6.6 | 1,062 | 1271 | 0 | 0 | 0 |
| 3A | 4179 | 7/13 | 59° 29.76' | 148° 52.05' W | 91 | 6.6 | 2,903 | 180 | 8 | 0 | 0 |
| 3A | 4180 | 6/30 | 59° 29.80' | 149° 11.95' W | 128 | 6.7 | 1,231 | 16 | 62 | 29 | 0 |
| 3A | 4181 | 6/30 | 59° 29.93' | 149° 32.03' W | 58 | 6.7 | 1,145 | 348 | 0 | 17 | 0 |
| 3A | 4182 | 6/25 | 59° 30.06' | 149° 51.97' W | 108 | 6.7 | 1,564 | 77 | 4 | 91 | 0 |
| 3A | 4183 | 6/25 | 59° 29.80' | 150° 10.95' W | 59 | 6.7 | 793 | 134 | 0 | 12 | 8 |
| 3A | 4184 | 7/7 | 59° 39.77' | 147° 52.95' W | 39 | 6.6 | 3,525 | 34 | 0 | 0 | 37 |
| 3A | 4185 | 7/7 | 59° 39.94' | 148° 13.01' W | 70 | 6.7 | 579 | 172 | 0 | 0 | 0 |
| 3A | 4186 | 7/6 | 59° 40.05' | 148° 32.88' W | 114 | 6.5 | 853 | 90 | 28 | 8 | 0 |
| 3A | 4187 | 7/5 | 59° 39.80' | 148° 51.99' W | 99 | 6.6 | 668 | 32 | 4 | 0 | 4 |
| 3A | 4188 | 7/4 | 59° 40.19' | 149° 11.94' W | 115 | 6.7 | 1,930 | 10 | 51 | 4 | 0 |
| 3A | 4189 | 7/4 | 59° 39.91' | 149° 32.10' W | 151 | 6.6 | 645 | 26 | 61 | 85 | 0 |
| 3A | 4190 | 7/6 | 59° 49.84' | 148° 12.06' W | 66 | 6.4 | 1,533 | 277 | 12 | 12 | 0 |
| 3A | 4191 | 7/6 | 59° 50.03' | 148° 31.91' W | 77 | 6.7 | 491 | 16 | 0 | 0 | 0 |
| 3A | 4192 | 7/5 | 59° 49.84' | 148° 52.14' W | 95 | 6.7 | 346 | 0 | 8 | 0 | 0 |
| 3A | 4193 | 7/5 | 59° 49.91' | 149° 12.06' W | 78 | 6.7 | 777 | 38 | 4 | 8 | 0 |
| 3A | 4194 | 7/4 | 59° 49.86' | 149° 31.97' W | 83 | 6.6 | 634 | 38 | 4 | 0 | 0 |
| 3A | 4195 | 8/3 | 57° 59.94' | 149° 13.06' W | 78 | 6.5 | 2,105 | 0 | 0 | 0 | 18 |
| 3A | 4196 | 8/3 | 58° 09.93' | 148° 53.93' W | 77 | 6.6 | 1,710 | 248 | 0 | 0 | 0 |
| 3A | 4197 | 8/3 | 58° 09.87' | 149° 12.78' W | 63 | 6.5 | 1,881 | 332 | 0 | 0 | 14 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|--|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish | |
| 3A | 4198 | 8/2 | 58° 10.04' | 149° 31.66' W | 58 | 6.7 | 3,492 | 331 | 0 | 0 | 0 | |
| 3A | 4199 | 8/2 | 58° 09.85' | 149° 51.06' W | 82 | 6.7 | 2,175 | 47 | 5 | 10 | 5 | |
| 3A | 4200 | 8/7 | 58° 20.06' | 148° 35.31' W | 107 | 6.7 | 4,286 | 71 | 10 | 0 | 0 | |
| 3A | 4201 | 8/8 | 58° 20.03' | 148° 53.85' W | 68 | 6.3 | 525 | 48 | 0 | 0 | 0 | |
| 3A | 4202 | 8/8 | 58° 20.02' | 149° 13.32' W | 84 | 6.2 | 1,913 | 88 | 0 | 22 | 0 | |
| 3A | 4203 | 7/31 | 58° 19.88' | 149° 31.97' W | 82 | 5.7 | 2,082 | 135 | 0 | 0 | 0 | |
| 3A | 4204 | 8/2 | 58° 19.82' | 149° 51.05' W | 42 | 6.5 | 2,155 | 303 | 0 | 0 | 0 | |
| 3A | 4205 | 7/23 | 58° 19.79' | 150° 09.99' W | 27 | 6.5 | 867 | 375 | 0 | 0 | 0 | |
| 3A | 4206 | 7/23 | 58° 20.05' | 150° 29.76' W | 28 | 7.0 | 314 | 396 | 0 | 0 | 0 | |
| 3A | 4207 | 8/7 | 58° 30.08' | 148° 40.39' W | 65 | 6.5 | 1,587 | 33 | 0 | 0 | 14 | |
| 3A | 4208 | 8/7 | 58° 29.99' | 148° 53.01' W | 60 | 6.4 | 3,565 | 270 | 0 | 0 | 0 | |
| 3A | 4209 | 8/8 | 58° 30.02' | 149° 13.04' W | 65 | 6.5 | 2,849 | 153 | 0 | 9 | 0 | |
| 3A | 4210 | 7/31 | 58° 29.93' | 149° 31.95' W | 77 | 6.5 | 1,458 | 178 | 0 | 28 | 0 | |
| 3A | 4211 | 7/31 | 58° 30.05' | 149° 51.01' W | 77 | 6.7 | 1,149 | 54 | 0 | 33 | 0 | |
| 3A | 4212 | 7/23 | 58° 29.95' | 150° 10.03' W | 50 | 6.4 | 1,751 | 456 | 0 | 0 | 0 | |
| 3A | 4213 | 7/24 | 58° 29.87' | 150° 29.02' W | 48 | 6.7 | 1,227 | 681 | 0 | 0 | 0 | |
| 3A | 4214 | 7/25 | 58° 29.73' | 150° 47.94' W | 54 | 7.0 | 1,847 | 371 | 0 | 0 | 0 | |
| 3A | 4215 | 8/9 | 58° 40.04' | 149° 13.03' W | 74 | 6.7 | 756 | 60 | 10 | 14 | 0 | |
| 3A | 4216 | 8/9 | 58° 40.03' | 149° 32.21' W | 73 | 6.5 | 1,796 | 116 | 9 | 24 | 0 | |
| 3A | 4217 | 8/9 | 58° 40.03' | 149° 51.16' W | 84 | 6.6 | 1,089 | 28 | 5 | 0 | 0 | |
| 3A | 4218 | Unsuccessful Station | | | | | | | | | | |
| 3A | 4219 | 7/24 | 58° 40.09' | 150° 29.00' W | 113 | 6.8 | 348 | 36 | 24 | 29 | 0 | |
| 3A | 4220 | 7/25 | 58° 40.02' | 150° 48.78' W | 110 | 7.1 | 1,359 | 93 | 30 | 25 | 0 | |
| 3A | 4221 | 7/25 | 58° 40.05' | 151° 08.19' W | 103 | 7.0 | 2,002 | 53 | 65 | 20 | 0 | |
| 3A | 4222 | 8/9 | 58° 50.01' | 149° 32.16' W | 121 | 6.5 | 455 | 9 | 70 | 0 | 0 | |
| 3A | 4223 | 8/10 | 58° 50.03' | 149° 51.77' W | 131 | 6.6 | 548 | 0 | 80 | 0 | 0 | |
| 3A | 4224 | 8/10 | 58° 50.04' | 150° 10.26' W | 87 | 6.5 | 1,943 | 29 | 84 | 9 | 0 | |
| 3A | 4225 | 7/26 | 58° 49.78' | 150° 29.99' W | 93 | 6.8 | 1,131 | 28 | 73 | 5 | 0 | |
| 3A | 4226 | 7/26 | 58° 49.99' | 150° 49.28' W | 99 | 7.0 | 381 | 25 | 64 | 69 | 0 | |
| 3A | 4227 | 7/30 | 58° 50.04' | 151° 08.06' W | 77 | 6.9 | 1,971 | 80 | 15 | 0 | 0 | |
| 3A | 4228 | 7/30 | 58° 50.02' | 151° 27.74' W | 58 | 7.0 | 1,083 | 454 | 0 | 0 | 0 | |
| 3A | 4229 | 8/4 | 59° 00.07' | 149° 50.91' W | 122 | 6.8 | 221 | 0 | 19 | 0 | 0 | |
| 3A | 4230 | 8/4 | 59° 00.09' | 150° 11.62' W | 105 | 6.5 | 234 | 0 | 28 | 0 | 0 | |
| 3A | 4231 | 7/26 | 58° 59.89' | 150° 30.02' W | 65 | 6.6 | 1,176 | 460 | 0 | 14 | 0 | |
| 3A | 4232 | 7/26 | 59° 00.02' | 150° 49.95' W | 89 | 7.4 | 1,099 | 94 | 0 | 11 | 0 | |
| 3A | 4233 | 7/28 | 59° 00.05' | 151° 08.18' W | 82 | 6.7 | 1,627 | 293 | 0 | 5 | 0 | |
| 3A | 4234 | 7/30 | 59° 00.68' | 151° 27.87' W | 80 | 6.7 | 1,160 | 63 | 0 | 5 | 5 | |
| 3A | 4235 | 8/4 | 59° 10.02' | 150° 11.51' W | 67 | 6.5 | 1,700 | 189 | 0 | 0 | 0 | |
| 3A | 4236 | 7/27 | 59° 10.04' | 150° 29.77' W | 67 | 7.2 | 916 | 70 | 0 | 0 | 0 | |
| 3A | 4237 | 7/27 | 59° 10.02' | 150° 49.44' W | 73 | 6.9 | 1,849 | 128 | 5 | 20 | 20 | |
| 3A | 4238 | 7/27 | 59° 10.03' | 151° 07.13' W | 30 | 6.9 | 2,423 | 615 | 0 | 0 | 25 | |
| 3A | 4239 | 7/27 | 59° 19.86' | 150° 31.02' W | 130 | 6.7 | 2,304 | 30 | 10 | 33 | 29 | |
| 3A | 4240 | 8/17 | 57° 19.92' | 150° 46.09' W | 87 | 6.7 | 1,366 | 26 | 10 | 10 | 0 | |
| 3A | 4241 | 8/18 | 57° 30.11' | 150° 09.09' W | 243 | 7.0 | 217 | 0 | 35 | 0 | 0 | |
| 3A | 4242 | 8/18 | 57° 30.00' | 150° 27.83' W | 85 | 7.0 | 878 | 50 | 5 | 5 | 0 | |
| 3A | 4243 | 8/17 | 57° 29.91' | 150° 46.08' W | 53 | 6.8 | 2,428 | 150 | 0 | 15 | 0 | |
| 3A | 4244 | 8/19 | 57° 40.25' | 149° 50.05' W | 225 | 7.0 | 301 | 0 | 10 | 0 | 35 | |
| 3A | 4245 | 8/18 | 57° 40.09' | 150° 09.09' W | 114 | 7.0 | 2,423 | 25 | 0 | 0 | 0 | |
| 3A | 4246 | 8/18 | 57° 40.00' | 150° 27.91' W | 52 | 7.0 | 533 | 302 | 0 | 0 | 0 | |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4247 | 8/23 | 57° 39.91' | 150° 47.05' W | 46 | 6.9 | 1,341 | 266 | 0 | 0 | 0 |
| 3A | 4248 | 8/23 | 57° 39.84' | 151° 04.98' W | 40 | 6.8 | 510 | 359 | 0 | 0 | 0 |
| 3A | 4249 | 8/7 | 57° 39.85' | 151° 24.35' W | 35 | 7.0 | 1,603 | 415 | 0 | 45 | 0 |
| 3A | 4250 | 8/19 | 57° 50.20' | 149° 32.12' W | 190 | 6.7 | 1,394 | 0 | 19 | 0 | 10 |
| 3A | 4251 | 8/19 | 57° 50.06' | 149° 50.34' W | 140 | 6.7 | 982 | 35 | 0 | 5 | 0 |
| 3A | 4252 | 8/19 | 57° 50.12' | 150° 09.52' W | 106 | 7.0 | 606 | 45 | 5 | 10 | 0 |
| 3A | 4253 | 8/22 | 57° 50.04' | 150° 28.20' W | 51 | 7.1 | 1,152 | 350 | 0 | 0 | 0 |
| 3A | 4254 | 8/23 | 57° 49.85' | 150° 47.02' W | 45 | 6.8 | 539 | 173 | 0 | 0 | 0 |
| 3A | 4255 | 8/23 | 57° 49.89' | 151° 06.00' W | 38 | 6.8 | 696 | 352 | 0 | 0 | 0 |
| 3A | 4256 | 8/7 | 57° 50.09' | 151° 23.97' W | 30 | 7.0 | 938 | 660 | 0 | 65 | 0 |
| 3A | 4257 | 8/7 | 57° 50.03' | 151° 43.53' W | 28 | 7.0 | 501 | 944 | 0 | 0 | 0 |
| 3A | 4258 | 8/16 | 57° 50.08' | 152° 02.74' W | 48 | 7.0 | 791 | 348 | 0 | 0 | 0 |
| 3A | 4259 | 8/20 | 58° 00.04' | 149° 32.49' W | 83 | 6.8 | 1,721 | 112 | 5 | 0 | 0 |
| 3A | 4260 | 8/20 | 57° 59.90' | 149° 51.14' W | 128 | 6.8 | 1,802 | 40 | 10 | 5 | 0 |
| 3A | 4261 | 8/20 | 58° 00.10' | 150° 09.14' W | 123 | 6.9 | 1,269 | 68 | 10 | 0 | 0 |
| 3A | 4262 | 8/22 | 57° 59.88' | 150° 28.04' W | 89 | 6.7 | 1,012 | 128 | 0 | 19 | 0 |
| 3A | 4263 | 8/10 | 57° 59.94' | 150° 46.98' W | 71 | 7.0 | 1,231 | 112 | 5 | 5 | 0 |
| 3A | 4264 | 8/23 | 58° 00.05' | 151° 05.98' W | 44 | 6.8 | 685 | 142 | 0 | 0 | 0 |
| 3A | 4265 | 8/8 | 57° 59.73' | 151° 25.03' W | 42 | 7.0 | 438 | 248 | 0 | 15 | 0 |
| 3A | 4266 | 8/8 | 58° 00.00' | 151° 44.33' W | 71 | 6.9 | 2,128 | 76 | 0 | 35 | 0 |
| 3A | 4267 | 8/16 | 58° 00.03' | 152° 02.74' W | 98 | 7.0 | 731 | 0 | 5 | 0 | 0 |
| 3A | 4268 | 8/16 | 58° 00.01' | 152° 21.83' W | 113 | 7.0 | 946 | 7 | 0 | 50 | 0 |
| 3A | 4269 | 8/22 | 58° 10.02' | 150° 09.99' W | 80 | 6.8 | 2,070 | 135 | 0 | 5 | 10 |
| 3A | 4270 | 8/22 | 58° 10.10' | 150° 29.05' W | 62 | 7.0 | 946 | 236 | 0 | 0 | 0 |
| 3A | 4271 | 8/10 | 58° 09.82' | 150° 47.95' W | 60 | 7.0 | 676 | 44 | 5 | 35 | 0 |
| 3A | 4272 | 8/10 | 58° 10.02' | 151° 07.21' W | 77 | 7.0 | 1,926 | 114 | 25 | 15 | 0 |
| 3A | 4273 | 8/8 | 58° 09.64' | 151° 25.05' W | 88 | 7.0 | 679 | 38 | 15 | 76 | 0 |
| 3A | 4274 | 8/9 | 58° 09.80' | 151° 44.05' W | 32 | 7.0 | 1,936 | 77 | 0 | 0 | 0 |
| 3A | 4275 | 8/11 | 58° 20.08' | 150° 46.95' W | 35 | 7.0 | 1,391 | 894 | 0 | 10 | 0 |
| 3A | 4276 | 8/11 | 58° 19.75' | 151° 06.97' W | 68 | 7.0 | 1,452 | 195 | 0 | 5 | 0 |
| 3A | 4277 | 8/9 | 58° 19.83' | 151° 26.00' W | 51 | 7.0 | 1,766 | 546 | 0 | 0 | 0 |
| 3A | 4278 | 8/9 | 58° 19.84' | 151° 43.91' W | 31 | 7.0 | 2,726 | 23 | 0 | 0 | 0 |
| 3A | 4279 | 8/11 | 58° 29.93' | 151° 07.00' W | 59 | 7.0 | 847 | 239 | 0 | 10 | 0 |
| 3A | 4280 | 8/12 | 58° 29.99' | 151° 26.83' W | 93 | 7.0 | 1,377 | 11 | 50 | 0 | 0 |
| 3A | 4281 | 8/12 | 58° 30.00' | 151° 46.23' W | 102 | 7.0 | 1,394 | 11 | 45 | 20 | 0 |
| 3A | 4282 | 8/12 | 58° 39.98' | 151° 26.99' W | 101 | 7.0 | 784 | 30 | 40 | 0 | 0 |
| 3A | 4283 | 8/15 | 58° 40.03' | 151° 45.91' W | 71 | 6.8 | 2,430 | 78 | 0 | 0 | 0 |
| 3A | 4284 | 8/15 | 58° 39.75' | 152° 05.93' W | 69 | 6.7 | 1,082 | 25 | 0 | 0 | 0 |
| 3A | 4285 | 8/15 | 58° 49.80' | 152° 05.88' W | 55 | 6.7 | 789 | 62 | 0 | 0 | 24 |
| 3A | 4286 | 7/15 | 56° 20.19' | 152° 49.59' W | 63 | 6.9 | 2,249 | 78 | 5 | 39 | 0 |
| 3A | 4287 | 7/15 | 56° 20.05' | 153° 08.19' W | 57 | 7.0 | 1,413 | 136 | 5 | 10 | 5 |
| 3A | 4288 | 7/16 | 56° 19.72' | 153° 26.41' W | 32 | 7.0 | 3,338 | 505 | 0 | 5 | 0 |
| 3A | 4289 | 7/7 | 56° 30.49' | 152° 13.70' W | 107 | 6.9 | 4,576 | 222 | 10 | 5 | 5 |
| 3A | 4290 | 7/7 | 56° 29.34' | 152° 34.30' W | 120 | 6.9 | 1,784 | 11 | 98 | 5 | 0 |
| 3A | 4291 | 7/15 | 56° 30.07' | 152° 51.01' W | 30 | 6.8 | 3,547 | 470 | 0 | 0 | 0 |
| 3A | 4292 | 7/16 | 56° 29.96' | 153° 08.93' W | 40 | 6.9 | 2,183 | 84 | 0 | 79 | 0 |
| 3A | 4293 | 7/16 | 56° 29.71' | 153° 27.21' W | 48 | 6.9 | 2,403 | 261 | 0 | 34 | 0 |
| 3A | 4294 | 7/24 | 56° 29.75' | 153° 44.69' W | 43 | 7.0 | 1,140 | 48 | 0 | 0 | 0 |
| 3A | 4295 | 6/25 | 56° 39.61' | 151° 58.16' W | 32 | 7.0 | 3,286 | 1192 | 0 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4296 | 6/25 | 56° 39.52' | 152° 15.56' W | 24 | 7.0 | 2,313 | 1205 | 0 | 0 | 0 |
| 3A | 4297 | 6/26 | 56° 39.72' | 152° 34.37' W | 75 | 7.0 | 271 | 125 | 5 | 0 | 0 |
| 3A | 4298 | 7/23 | 56° 39.95' | 152° 52.31' W | 39 | 7.0 | 1,013 | 725 | 0 | 0 | 0 |
| 3A | 4299 | 7/23 | 56° 40.06' | 153° 09.58' W | 83 | 6.9 | 1,281 | 11 | 0 | 0 | 0 |
| 3A | 4300 | 7/14 | 56° 39.58' | 153° 28.68' W | 78 | 7.0 | 3,866 | 128 | 0 | 15 | 0 |
| 3A | 4301 | 7/24 | 56° 39.78' | 153° 45.85' W | 40 | 6.8 | 2,148 | 198 | 0 | 10 | 0 |
| 3A | 4302 | 6/24 | 56° 49.73' | 151° 41.27' W | 139 | 6.5 | 951 | 83 | 65 | 0 | 0 |
| 3A | 4303 | 6/25 | 56° 49.53' | 151° 58.46' W | 42 | 7.0 | 5,223 | 485 | 0 | 0 | 0 |
| 3A | 4304 | 7/6 | 56° 49.87' | 152° 16.22' W | 54 | 7.0 | 2,036 | 227 | 0 | 0 | 0 |
| 3A | 4305 | 6/26 | 56° 49.52' | 152° 35.22' W | 72 | 7.0 | 1,239 | 57 | 0 | 0 | 0 |
| 3A | 4306 | 7/23 | 56° 50.14' | 152° 52.70' W | 35 | 6.9 | 719 | 1137 | 0 | 0 | 0 |
| 3A | 4307 | 7/14 | 56° 49.67' | 153° 11.25' W | 58 | 6.9 | 2,288 | 152 | 0 | 0 | 0 |
| 3A | 4308 | 7/14 | 56° 49.68' | 153° 30.12' W | 56 | 7.0 | 1,566 | 144 | 0 | 0 | 0 |
| 3A | 4309 | 6/24 | 56° 59.61' | 151° 40.35' W | 40 | 7.0 | 2,047 | 399 | 0 | 0 | 0 |
| 3A | 4310 | 7/6 | 56° 59.86' | 151° 59.30' W | 45 | 7.0 | 766 | 1231 | 0 | 5 | 0 |
| 3A | 4311 | 7/6 | 56° 59.70' | 152° 17.41' W | 41 | 7.0 | 2,754 | 358 | 0 | 0 | 0 |
| 3A | 4312 | 7/5 | 56° 59.72' | 152° 35.44' W | 85 | 7.0 | 1,975 | 38 | 5 | 0 | 0 |
| 3A | 4313 | 7/5 | 56° 59.80' | 152° 54.40' W | 69 | 7.0 | 1,686 | 93 | 15 | 10 | 0 |
| 3A | 4314 | 6/20 | 57° 09.39' | 151° 08.01' W | 187 | 7.0 | 960 | 34 | 65 | 0 | 5 |
| 3A | 4315 | 6/20 | 57° 09.70' | 151° 23.14' W | 69 | 7.0 | 5,435 | 454 | 0 | 0 | 0 |
| 3A | 4316 | 6/23 | 57° 09.60' | 151° 41.80' W | 41 | 7.0 | 1,504 | 356 | 0 | 0 | 0 |
| 3A | 4317 | 6/23 | 57° 09.57' | 151° 59.78' W | 40 | 7.0 | 914 | 452 | 0 | 5 | 0 |
| 3A | 4318 | 7/4 | 57° 09.66' | 152° 18.80' W | 43 | 6.9 | 411 | 165 | 0 | 0 | 0 |
| 3A | 4319 | 7/4 | 57° 09.88' | 152° 36.16' W | 52 | 7.0 | 1,987 | 173 | 0 | 20 | 0 |
| 3A | 4320 | 6/17 | 57° 20.09' | 151° 04.96' W | 51 | 7.0 | 3,545 | 733 | 0 | 50 | 0 |
| 3A | 4321 | 6/20 | 57° 19.48' | 151° 23.93' W | 74 | 7.0 | 2,986 | 494 | 0 | 25 | 0 |
| 3A | 4322 | 6/19 | 57° 19.23' | 151° 41.94' W | 35 | 7.0 | 2,303 | 1197 | 0 | 0 | 0 |
| 3A | 4323 | 6/23 | 57° 19.74' | 152° 01.46' W | 40 | 7.0 | 1,066 | 268 | 0 | 70 | 0 |
| 3A | 4324 | 7/4 | 57° 19.18' | 152° 19.75' W | 24 | 7.0 | 956 | 39 | 0 | 0 | 0 |
| 3A | 4325 | 6/17 | 57° 30.04' | 151° 04.49' W | 45 | 7.0 | 3,856 | 965 | 0 | 25 | 0 |
| 3A | 4326 | 6/17 | 57° 29.91' | 151° 23.68' W | 68 | 7.0 | 1,538 | 575 | 0 | 40 | 0 |
| 3A | 4327 | 6/19 | 57° 29.30' | 151° 43.16' W | 54 | 7.0 | 2,309 | 607 | 0 | 41 | 0 |
| 3A | 4328 | 6/16 | 57° 29.71' | 152° 01.82' W | 25 | 6.9 | 4,096 | 464 | 0 | 15 | 0 |
| 3A | 4329 | 6/16 | 57° 39.77' | 151° 44.36' W | 38 | 6.8 | 1,715 | 834 | 0 | 34 | 0 |
| 3A | 4330 | 6/16 | 57° 39.66' | 152° 01.19' W | 80 | 6.4 | 1,890 | 396 | 0 | 73 | 0 |
| 3A | 4331 | 7/26 | 57° 30.17' | 154° 54.79' W | 125 | 6.8 | 826 | 25 | 54 | 34 | 0 |
| 3A | 4332 | 7/26 | 57° 39.44' | 154° 35.93' W | 119 | 7.0 | 947 | 28 | 10 | 20 | 0 |
| 3A | 4333 | 7/26 | 57° 39.77' | 154° 53.95' W | 127 | 7.0 | 939 | 45 | 59 | 35 | 0 |
| 3A | 4334 | 7/27 | 57° 39.94' | 155° 13.54' W | 163 | 6.9 | 903 | 40 | 25 | 34 | 0 |
| 3A | 4335 | 8/2 | 57° 49.64' | 154° 15.94' W | 113 | 6.9 | 1,138 | 102 | 10 | 15 | 0 |
| 3A | 4336 | 8/2 | 57° 49.67' | 154° 34.69' W | 126 | 6.8 | 1,140 | 21 | 24 | 29 | 0 |
| 3A | 4337 | 7/27 | 57° 49.73' | 154° 53.42' W | 160 | 6.8 | 1,257 | 46 | 24 | 10 | 0 |
| 3A | 4338 | 8/1 | 57° 59.73' | 153° 37.34' W | 88 | 6.9 | 984 | 64 | 5 | 15 | 0 |
| 3A | 4339 | 8/1 | 57° 59.79' | 153° 55.84' W | 109 | 6.9 | 1,522 | 134 | 10 | 10 | 0 |
| 3A | 4340 | 8/2 | 57° 59.66' | 154° 14.46' W | 127 | 7.0 | 819 | 36 | 20 | 30 | 0 |
| 3A | 4341 | 8/3 | 58° 09.78' | 153° 19.68' W | 70 | 7.5 | 1,130 | 137 | 0 | 28 | 0 |
| 3A | 4342 | 8/3 | 58° 09.73' | 153° 38.44' W | 107 | 6.9 | 1,253 | 109 | 0 | 5 | 0 |
| 3A | 4343 | 8/1 | 58° 09.09' | 153° 58.39' W | 117 | 6.9 | 1,779 | 107 | 25 | 10 | 0 |
| 3A | 4344 | 8/3 | 58° 19.66' | 153° 20.23' W | 96 | 7.0 | 565 | 28 | 0 | 10 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3A | 4345 | Unsuccessful Station | | | | | | | | | |
| 3A | 4346 | 8/5 | 58° 19.71' | 153° 58.29' W | 49 | 7.0 | 3,049 | 236 | 0 | 5 | 0 |
| 3A | 4347 | 8/6 | 58° 29.70' | 153° 03.21' W | 92 | 7.0 | 1,141 | 86 | 0 | 10 | 0 |
| 3A | 4348 | 8/6 | 58° 29.68' | 153° 21.86' W | 100 | 7.0 | 1,856 | 153 | 0 | 15 | 0 |
| 3A | 4349 | 8/5 | 58° 30.05' | 153° 41.36' W | 52 | 6.9 | 3,393 | 122 | 0 | 10 | 0 |
| 3A | 4350 | 8/11 | 58° 39.69' | 152° 44.84' W | 106 | 7.0 | 666 | 37 | 5 | 45 | 0 |
| 3A | 4351 | 8/11 | 58° 39.59' | 153° 03.50' W | 86 | 7.0 | 4,845 | 260 | 0 | 25 | 5 |
| 3A | 4352 | 8/6 | 58° 39.64' | 153° 23.98' W | 27 | 7.0 | 1,781 | 159 | 5 | 10 | 0 |
| 3A | 4353 | 8/10 | 58° 49.05' | 152° 25.34' W | 88 | 7.0 | 5,961 | 46 | 0 | 70 | 0 |
| 3A | 4354 | 8/10 | 58° 49.96' | 152° 44.91' W | 102 | 7.0 | 979 | 92 | 0 | 50 | 0 |
| 3A | 4355 | 8/11 | 58° 49.55' | 153° 04.24' W | 91 | 6.9 | 1,930 | 350 | 0 | 64 | 0 |
| 3A | 4356 | 8/9 | 58° 59.48' | 151° 47.51' W | 66 | 6.9 | 3,073 | 1175 | 0 | 0 | 0 |
| 3A | 4357 | 8/9 | 58° 59.70' | 152° 08.63' W | 65 | 7.0 | 2,402 | 1080 | 0 | 0 | 0 |
| 3A | 4358 | 8/10 | 59° 00.52' | 152° 26.27' W | 87 | 7.0 | 4,974 | 189 | 0 | 5 | 0 |
| 3A | 4359 | 8/12 | 58° 59.63' | 152° 46.80' W | 93 | 7.0 | 2,029 | 149 | 5 | 114 | 0 |
| 3A | 4360 | 8/12 | 58° 59.66' | 153° 05.65' W | 83 | 6.9 | 1,784 | 171 | 0 | 122 | 0 |
| 3A | 4361 | 8/27 | 59° 09.82' | 152° 07.98' W | 78 | 7.0 | 1,087 | 701 | 0 | 60 | 0 |
| 3A | 4362 | 8/27 | 59° 10.00' | 152° 27.01' W | 56 | 7.0 | 635 | 540 | 0 | 40 | 0 |
| 3A | 4363 | 8/12 | 59° 09.81' | 152° 47.22' W | 75 | 6.9 | 1,239 | 136 | 0 | 54 | 0 |
| 3A | 4364 | 8/29 | 59° 09.98' | 153° 06.02' W | 47 | 7.0 | 2,494 | 82 | 0 | 25 | 0 |
| 3A | 4365 | 8/29 | 59° 09.96' | 153° 25.98' W | 21 | 7.0 | 467 | 74 | 0 | 5 | 0 |
| 3A | 4366 | Unsuccessful Station | | | | | | | | | |
| 3A | 4367 | 8/28 | 59° 20.00' | 152° 28.00' W | 40 | 7.0 | 681 | 827 | 0 | 0 | 0 |
| 3A | 4368 | 8/28 | 59° 19.99' | 152° 48.02' W | 43 | 7.0 | 541 | 412 | 0 | 0 | 0 |
| 3A | 4369 | 8/29 | 59° 19.97' | 153° 08.01' W | 28 | 7.0 | 1,133 | 82 | 0 | 65 | 0 |
| 3A | 4370 | 8/31 | 59° 29.90' | 151° 50.03' W | 38 | 7.0 | 608 | 207 | 0 | 5 | 0 |
| 3A | 4371 | 8/31 | 59° 30.00' | 152° 09.00' W | 24 | 7.0 | 507 | 276 | 0 | 0 | 0 |
| 3A | 4372 | 8/30 | 59° 30.02' | 152° 29.01' W | 30 | 7.0 | 286 | 26 | 0 | 0 | 0 |
| 3A | 4373 | 8/30 | 59° 29.89' | 152° 49.02' W | 27 | 7.0 | 1,890 | 257 | 0 | 10 | 0 |
| 3A | 4374 | 9/1 | 59° 39.91' | 152° 30.02' W | 43 | 7.0 | 1,430 | 65 | 0 | 15 | 0 |
| 3A | 4375 | 9/1 | 59° 50.03' | 152° 11.00' W | 29 | 7.0 | 565 | 361 | 0 | 0 | 0 |
| 3A | 4376 | Unsuccessful Station | | | | | | | | | |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3B | 5001 | 7/4 | 55° 59.99' | 153° 35.98' W | 53 | 7.0 | 8,728 | 444 | 0 | 0 | 0 |
| 3B | 5002 | 7/4 | 55° 59.98' | 153° 54.11' W | 63 | 6.7 | 4,421 | 687 | 0 | 0 | 0 |
| 3B | 5003 | 7/8 | 55° 59.99' | 154° 13.09' W | 60 | 7.0 | 6,806 | 399 | 0 | 30 | 15 |
| 3B | 5004 | 7/8 | 56° 00.00' | 154° 30.09' W | 264 | 7.0 | 580 | 0 | 125 | 0 | 0 |
| 3B | 5005 | 7/8 | 55° 59.98' | 154° 48.04' W | 119 | 6.8 | 676 | 30 | 83 | 34 | 0 |
| 3B | 5006 | 7/14 | 55° 59.63' | 155° 05.85' W | 31 | 6.8 | 568 | 271 | 0 | 209 | 0 |
| 3B | 5007 | 7/4 | 56° 10.00' | 153° 36.24' W | 90 | 7.0 | 2,876 | 266 | 5 | 64 | 0 |
| 3B | 5008 | 7/5 | 56° 09.89' | 153° 54.69' W | 128 | 6.9 | 10,220 | 107 | 5 | 0 | 0 |
| 3B | 5009 | 7/6 | 56° 09.96' | 154° 11.12' W | 66 | 6.7 | 1,214 | 792 | 10 | 67 | 0 |
| 3B | 5010 | 7/7 | 56° 10.00' | 154° 28.98' W | 53 | 7.0 | 7,040 | 879 | 0 | 0 | 0 |
| 3B | 5011 | 7/7 | 56° 10.00' | 154° 46.99' W | 44 | 7.0 | 1,447 | 666 | 0 | 50 | 0 |
| 3B | 5012 | Unsuccessful Station | | | | | | | | | |
| 3B | 5013 | Unsuccessful Station | | | | | | | | | |
| 3B | 5014 | 8/8 | 56° 10.11' | 155° 41.00' W | 33 | 7.0 | 885 | 938 | 0 | 5 | 0 |
| 3B | 5015 | 7/6 | 56° 20.04' | 153° 50.91' W | 49 | 6.9 | 1,891 | 649 | 0 | 73 | 0 |
| 3B | 5016 | Unsuccessful Station | | | | | | | | | |
| 3B | 5017 | 7/7 | 56° 20.01' | 154° 28.05' W | 34 | 7.0 | 1,117 | 395 | 0 | 124 | 0 |
| 3B | 5018 | 8/9 | 56° 20.07' | 155° 22.11' W | 25 | 7.0 | 1,668 | 1247 | 0 | 5 | 0 |
| 3B | 5019 | 8/10 | 56° 19.95' | 155° 40.00' W | 39 | 6.8 | 2,180 | 470 | 0 | 136 | 0 |
| 3B | 5020 | 8/10 | 56° 29.87' | 155° 20.99' W | 29 | 6.7 | 1,953 | 708 | 0 | 14 | 0 |
| 3B | 5021 | 8/10 | 56° 29.93' | 155° 38.98' W | 62 | 7.1 | 3,426 | 298 | 0 | 51 | 0 |
| 3B | 5022 | 8/19 | 56° 40.08' | 155° 02.01' W | 23 | 7.0 | 4,835 | 238 | 0 | 0 | 0 |
| 3B | 5023 | 8/19 | 56° 40.09' | 155° 20.00' W | 56 | 7.0 | 1,479 | 390 | 0 | 95 | 0 |
| 3B | 5024 | 8/18 | 56° 40.00' | 155° 38.00' W | 131 | 7.0 | 1,760 | 43 | 15 | 30 | 0 |
| 3B | 5025 | 8/18 | 56° 39.98' | 155° 56.00' W | 160 | 7.0 | 1,746 | 86 | 75 | 5 | 0 |
| 3B | 5026 | 8/21 | 56° 50.06' | 154° 24.00' W | 33 | 7.0 | 3,950 | 314 | 0 | 72 | 0 |
| 3B | 5027 | 8/21 | 56° 50.02' | 154° 42.00' W | 32 | 7.0 | 1,071 | 367 | 0 | 15 | 0 |
| 3B | 5028 | 8/19 | 56° 50.04' | 154° 60.00' W | 42 | 7.0 | 2,198 | 578 | 0 | 40 | 0 |
| 3B | 5029 | 8/22 | 56° 49.96' | 155° 19.00' W | 124 | 7.0 | 2,223 | 22 | 50 | 25 | 0 |
| 3B | 5030 | 8/18 | 56° 49.91' | 155° 37.00' W | 151 | 7.0 | 1,808 | 84 | 35 | 10 | 0 |
| 3B | 5031 | 7/30 | 56° 49.95' | 155° 54.95' W | 164 | 6.9 | 1,153 | 18 | 64 | 20 | 0 |
| 3B | 5032 | 8/21 | 56° 59.75' | 154° 40.99' W | 23 | 7.0 | 1,112 | 196 | 0 | 0 | 0 |
| 3B | 5033 | 8/22 | 56° 59.99' | 154° 59.00' W | 60 | 7.0 | 552 | 308 | 5 | 65 | 0 |
| 3B | 5034 | 8/22 | 56° 59.98' | 155° 18.01' W | 138 | 7.0 | 2,371 | 120 | 45 | 35 | 0 |
| 3B | 5035 | 9/5 | 56° 59.92' | 155° 36.00' W | 154 | 7.1 | 2,237 | 115 | 41 | 30 | 0 |
| 3B | 5036 | 7/30 | 56° 59.95' | 155° 53.99' W | 163 | 7.0 | 2,151 | 28 | 60 | 30 | 0 |
| 3B | 5037 | 9/4 | 57° 10.04' | 154° 39.48' W | 33 | 7.0 | 1,362 | 91 | 0 | 0 | 0 |
| 3B | 5038 | 9/4 | 57° 10.05' | 154° 58.00' W | 109 | 7.0 | 1,900 | 147 | 60 | 30 | 0 |
| 3B | 5039 | 9/5 | 57° 09.97' | 155° 15.87' W | 133 | 6.9 | 1,547 | 123 | 93 | 44 | 0 |
| 3B | 5040 | 9/2 | 57° 09.96' | 155° 34.98' W | 150 | 7.0 | 1,364 | 134 | 35 | 40 | 0 |
| 3B | 5041 | 9/2 | 57° 09.93' | 155° 53.00' W | 136 | 7.0 | 3,426 | 144 | 124 | 35 | 0 |
| 3B | 5042 | 9/4 | 57° 19.95' | 154° 56.99' W | 106 | 7.0 | 1,436 | 92 | 59 | 114 | 0 |
| 3B | 5043 | 9/5 | 57° 19.96' | 155° 15.07' W | 134 | 7.0 | 2,147 | 172 | 40 | 45 | 0 |
| 3B | 5044 | Unsuccessful Station | | | | | | | | | |
| 3B | 5045 | 9/2 | 57° 19.70' | 155° 52.05' W | 63 | 6.9 | 3,612 | 439 | 0 | 103 | 0 |
| 3B | 5046 | 9/1 | 57° 19.96' | 156° 10.98' W | 75 | 6.9 | 2,724 | 140 | 0 | 148 | 0 |
| 3B | 5047 | 8/31 | 57° 30.36' | 155° 14.02' W | 142 | 7.0 | 2,480 | 67 | 70 | 70 | 0 |
| 3B | 5048 | 8/31 | 57° 29.84' | 155° 33.19' W | 165 | 7.1 | 2,665 | 354 | 10 | 25 | 0 |
| 3B | 5096 | 8/20 | 54° 49.96' | 157° 33.23' W | 228 | 6.2 | 125 | 0 | 109 | 0 | 23 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3B | 5097 | 6/22 | 54° 50.05' | 157° 50.16' W | 93 | 7.0 | 1,732 | 338 | 0 | 119 | 0 |
| 3B | 5098 | 8/20 | 55° 00.23' | 157° 15.16' W | 101 | 7.0 | 1,453 | 174 | 15 | 30 | 0 |
| 3B | 5099 | 8/20 | 55° 00.38' | 157° 32.27' W | 50 | 7.0 | 4,537 | 480 | 0 | 0 | 15 |
| 3B | 5100 | 6/22 | 55° 00.25' | 157° 49.97' W | 45 | 7.0 | 7,111 | 366 | 0 | 0 | 10 |
| 3B | 5101 | 8/21 | 55° 00.18' | 158° 07.08' W | 72 | 7.0 | 2,283 | 391 | 0 | 125 | 0 |
| 3B | 5102 | 8/17 | 55° 09.88' | 156° 22.45' W | 282 | 7.0 | 28 | 0 | 75 | 0 | 0 |
| 3B | 5103 | 8/17 | 55° 10.09' | 156° 39.24' W | 281 | 7.0 | 0 | 0 | 219 | 0 | 15 |
| 3B | 5104 | 8/17 | 55° 09.78' | 156° 57.03' W | 87 | 7.0 | 1,555 | 100 | 10 | 45 | 0 |
| 3B | 5105 | 8/19 | 55° 09.94' | 157° 14.12' W | 61 | 7.0 | 2,288 | 792 | 0 | 60 | 0 |
| 3B | 5106 | 8/19 | 55° 09.90' | 157° 32.71' W | 46 | 7.0 | 3,015 | 464 | 0 | 0 | 0 |
| 3B | 5107 | 8/19 | 55° 10.12' | 157° 47.95' W | 43 | 7.0 | 2,190 | 1266 | 0 | 50 | 0 |
| 3B | 5108 | 8/21 | 55° 10.18' | 158° 07.08' W | 57 | 7.0 | 3,631 | 1420 | 0 | 15 | 0 |
| 3B | 5109 | 6/23 | 55° 20.09' | 156° 39.31' W | 62 | 7.0 | 6,569 | 1309 | 0 | 0 | 0 |
| 3B | 5110 | 6/23 | 55° 20.23' | 156° 56.14' W | 50 | 7.0 | 3,035 | 1007 | 0 | 20 | 0 |
| 3B | 5111 | 8/18 | 55° 20.36' | 157° 14.25' W | 48 | 7.0 | 1,596 | 518 | 0 | 0 | 0 |
| 3B | 5112 | 8/18 | 55° 20.27' | 157° 31.16' W | 47 | 7.0 | 1,211 | 1523 | 0 | 0 | 0 |
| 3B | 5113 | 8/18 | 55° 20.18' | 157° 49.20' W | 44 | 7.0 | 265 | 1551 | 0 | 0 | 0 |
| 3B | 5114 | 8/21 | 55° 19.61' | 158° 05.66' W | 60 | 7.0 | 4,538 | 1148 | 0 | 5 | 0 |
| 3B | 5115 | 8/28 | 55° 20.17' | 158° 24.45' W | 81 | 7.0 | 1,339 | 84 | 20 | 171 | 0 |
| 3B | 5116 | 6/23 | 55° 30.28' | 156° 39.25' W | 97 | 7.0 | 3,508 | 426 | 15 | 104 | 10 |
| 3B | 5117 | 8/22 | 55° 30.12' | 156° 55.28' W | 47 | 7.0 | 3,954 | 895 | 0 | 0 | 0 |
| 3B | 5118 | 8/22 | 55° 29.91' | 157° 13.15' W | 47 | 7.0 | 3,648 | 578 | 0 | 15 | 0 |
| 3B | 5119 | 8/31 | 55° 30.02' | 157° 31.80' W | 51 | 7.0 | 855 | 380 | 0 | 141 | 0 |
| 3B | 5120 | 8/29 | 55° 29.97' | 157° 48.25' W | 52 | 7.0 | 3,165 | 373 | 0 | 60 | 0 |
| 3B | 5121 | 8/28 | 55° 29.90' | 158° 06.16' W | 69 | 7.0 | 2,698 | 410 | 5 | 45 | 0 |
| 3B | 5122 | 8/28 | 55° 29.94' | 158° 24.18' W | 79 | 7.0 | 3,726 | 313 | 10 | 75 | 0 |
| 3B | 5123 | 8/23 | 55° 40.13' | 156° 55.01' W | 47 | 7.0 | 2,892 | 489 | 0 | 55 | 0 |
| 3B | 5124 | 8/22 | 55° 40.18' | 157° 13.96' W | 47 | 7.0 | 1,880 | 1501 | 0 | 0 | 0 |
| 3B | 5125 | 8/31 | 55° 40.00' | 157° 30.05' W | 54 | 7.0 | 1,799 | 360 | 0 | 20 | 0 |
| 3B | 5126 | 8/29 | 55° 39.93' | 157° 48.19' W | 72 | 7.0 | 1,800 | 278 | 10 | 129 | 0 |
| 3B | 5127 | 8/29 | 55° 39.92' | 158° 06.05' W | 69 | 7.0 | 1,667 | 169 | 30 | 20 | 0 |
| 3B | 5128 | 8/30 | 55° 40.10' | 158° 23.00' W | 71 | 7.0 | 2,083 | 150 | 20 | 5 | 0 |
| 3B | 5129 | 8/30 | 55° 40.16' | 158° 40.74' W | 50 | 7.0 | 1,723 | 1016 | 0 | 0 | 0 |
| 3B | 5130 | 8/23 | 55° 50.06' | 157° 12.26' W | 55 | 7.0 | 3,333 | 830 | 0 | 5 | 0 |
| 3B | 5131 | 7/31 | 55° 50.01' | 157° 30.07' W | 55 | 7.0 | 1,406 | 261 | 15 | 90 | 0 |
| 3B | 5132 | 7/30 | 55° 50.19' | 157° 48.25' W | 62 | 7.0 | 4,191 | 1129 | 0 | 0 | 0 |
| 3B | 5133 | 7/30 | 55° 50.06' | 158° 05.42' W | 43 | 7.0 | 7,255 | 952 | 0 | 0 | 0 |
| 3B | 5134 | 8/30 | 55° 50.21' | 158° 23.04' W | 60 | 7.0 | 4,158 | 784 | 10 | 0 | 0 |
| 3B | 5135 | 7/31 | 56° 00.11' | 157° 29.20' W | 67 | 7.0 | 2,523 | 610 | 0 | 30 | 0 |
| 3B | 5136 | 7/31 | 56° 00.04' | 157° 47.35' W | 67 | 7.0 | 2,837 | 707 | 0 | 30 | 0 |
| 3B | 5137 | 7/30 | 56° 00.16' | 158° 05.29' W | 48 | 7.0 | 2,009 | 540 | 0 | 0 | 0 |
| 3B | 5138 | 7/29 | 56° 10.00' | 157° 47.60' W | 95 | 7.0 | 6,434 | 75 | 0 | 16 | 0 |
| 3B | 5139 | 7/29 | 56° 10.07' | 158° 05.25' W | 45 | 7.0 | 4,129 | 370 | 0 | 0 | 0 |
| 3B | 5140 | 7/29 | 56° 19.95' | 158° 03.80' W | 36 | 7.0 | 5,859 | 219 | 0 | 10 | 0 |
| 3B | 5141 | 6/19 | 54° 30.07' | 159° 00.44' W | 149 | 7.0 | 1,696 | 99 | 110 | 5 | 0 |
| 3B | 5142 | 6/18 | 54° 30.01' | 159° 17.16' W | 84 | 7.1 | 4,192 | 315 | 0 | 213 | 0 |
| 3B | 5143 | 6/18 | 54° 30.08' | 159° 34.03' W | 64 | 7.1 | 8,275 | 487 | 0 | 35 | 0 |
| 3B | 5144 | 6/17 | 54° 29.92' | 159° 51.09' W | 67 | 7.1 | 2,273 | 745 | 0 | 35 | 0 |
| 3B | 5145 | 6/10 | 54° 30.19' | 160° 08.79' W | 66 | 7.0 | 2,765 | 717 | 0 | 151 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3B | 5146 | 6/20 | 54° 40.27' | 158° 25.31' W | 123 | 7.0 | 3,212 | 419 | 30 | 66 | 0 |
| 3B | 5147 | 6/20 | 54° 40.14' | 158° 41.95' W | 57 | 7.0 | 6,990 | 775 | 0 | 20 | 0 |
| 3B | 5148 | 6/19 | 54° 39.95' | 159° 00.01' W | 50 | 7.1 | 9,638 | 665 | 0 | 10 | 0 |
| 3B | 5149 | 6/18 | 54° 39.98' | 159° 17.06' W | 41 | 7.0 | 6,405 | 954 | 0 | 45 | 0 |
| 3B | 5150 | 6/17 | 54° 40.05' | 159° 34.11' W | 33 | 7.0 | 3,666 | 811 | 0 | 31 | 0 |
| 3B | 5151 | 6/17 | 54° 39.94' | 159° 51.95' W | 44 | 7.0 | 10,027 | 654 | 0 | 30 | 0 |
| 3B | 5152 | 6/9 | 54° 40.09' | 160° 08.53' W | 50 | 7.1 | 4,667 | 1490 | 0 | 5 | 0 |
| 3B | 5153 | 6/22 | 54° 49.92' | 158° 07.18' W | 55 | 7.0 | 4,505 | 1027 | 0 | 40 | 0 |
| 3B | 5154 | 6/21 | 54° 50.13' | 158° 25.23' W | 106 | 7.0 | 2,114 | 125 | 15 | 151 | 0 |
| 3B | 5155 | 6/21 | 54° 50.21' | 158° 42.52' W | 54 | 7.0 | 4,496 | 1725 | 0 | 0 | 0 |
| 3B | 5156 | 6/21 | 54° 50.09' | 159° 00.40' W | 39 | 7.0 | 2,863 | 1114 | 0 | 0 | 0 |
| 3B | 5157 | 6/9 | 54° 49.99' | 159° 52.02' W | 31 | 7.0 | 3,380 | 338 | 0 | 191 | 0 |
| 3B | 5158 | 6/9 | 54° 49.99' | 160° 09.03' W | 38 | 7.1 | 3,244 | 414 | 0 | 65 | 0 |
| 3B | 5159 | 6/14 | 54° 50.02' | 160° 26.16' W | 47 | 7.0 | 3,018 | 581 | 0 | 149 | 0 |
| 3B | 5160 | 6/3 | 55° 00.21' | 158° 24.99' W | 113 | 7.1 | 6,419 | 308 | 25 | 101 | 0 |
| 3B | 5161 | 6/3 | 55° 00.11' | 158° 42.02' W | 71 | 7.0 | 3,250 | 648 | 0 | 136 | 0 |
| 3B | 5162 | 6/2 | 54° 59.99' | 158° 59.08' W | 47 | 7.0 | 2,734 | 408 | 0 | 141 | 0 |
| 3B | 5163 | 6/1 | 55° 00.03' | 159° 16.97' W | 21 | 7.0 | 2,656 | 51 | 0 | 196 | 0 |
| 3B | 5164 | 6/14 | 54° 59.97' | 160° 27.16' W | 60 | 7.0 | 3,333 | 1017 | 0 | 120 | 0 |
| 3B | 5165 | 6/14 | 55° 00.12' | 160° 44.01' W | 47 | 7.0 | 4,407 | 513 | 0 | 45 | 0 |
| 3B | 5166 | 6/3 | 55° 10.09' | 158° 24.33' W | 100 | 7.0 | 2,491 | 237 | 10 | 70 | 0 |
| 3B | 5167 | 6/2 | 55° 10.06' | 158° 42.07' W | 114 | 7.0 | 3,260 | 137 | 15 | 50 | 0 |
| 3B | 5168 | 6/2 | 55° 09.85' | 158° 59.20' W | 73 | 7.0 | 2,535 | 913 | 0 | 120 | 0 |
| 3B | 5169 | 6/1 | 55° 10.04' | 159° 16.98' W | 39 | 7.0 | 2,122 | 148 | 0 | 137 | 5 |
| 3B | 5170 | 6/4 | 55° 20.12' | 158° 41.96' W | 107 | 7.0 | 3,611 | 96 | 10 | 106 | 0 |
| 3B | 5171 | 6/4 | 55° 19.98' | 158° 59.02' W | 102 | 7.0 | 3,823 | 168 | 10 | 25 | 0 |
| 3B | 5172 | 5/31 | 55° 19.80' | 159° 16.94' W | 97 | 7.0 | 3,405 | 186 | 25 | 35 | 0 |
| 3B | 5173 | 5/31 | 55° 19.84' | 159° 34.42' W | 76 | 7.0 | 2,540 | 298 | 0 | 110 | 0 |
| 3B | 5174 | 5/30 | 55° 20.01' | 159° 51.88' W | 48 | 7.0 | 2,519 | 512 | 0 | 201 | 0 |
| 3B | 5175 | 6/4 | 55° 30.06' | 158° 40.88' W | 88 | 7.0 | 2,303 | 106 | 25 | 56 | 0 |
| 3B | 5176 | 6/5 | 55° 29.72' | 158° 58.73' W | 58 | 7.0 | 2,783 | 359 | 0 | 50 | 0 |
| 3B | 5177 | 6/5 | 55° 29.67' | 159° 17.15' W | 68 | 7.0 | 2,704 | 752 | 0 | 70 | 0 |
| 3B | 5178 | 5/31 | 55° 29.95' | 159° 34.20' W | 92 | 7.0 | 2,473 | 269 | 0 | 120 | 0 |
| 3B | 5179 | 5/30 | 55° 29.81' | 159° 51.80' W | 92 | 7.0 | 3,921 | 571 | 0 | 79 | 0 |
| 3B | 5181 | 6/5 | 55° 40.16' | 158° 59.09' W | 84 | 7.0 | 2,736 | 285 | 0 | 10 | 0 |
| 3B | 5182 | 6/6 | 55° 39.99' | 159° 17.06' W | 52 | 7.0 | 2,877 | 483 | 0 | 73 | 0 |
| 3B | 5183 | 5/30 | 55° 40.04' | 159° 51.98' W | 70 | 7.0 | 3,727 | 443 | 0 | 169 | 0 |
| 3B | 5184 | 6/6 | 55° 49.96' | 158° 59.02' W | 69 | 7.0 | 2,723 | 271 | 0 | 10 | 0 |
| 3B | 5185 | 6/6 | 55° 50.07' | 159° 17.14' W | 32 | 7.0 | 1,348 | 393 | 0 | 118 | 0 |
| 3B | 5186 | 7/10 | 54° 00.02' | 163° 15.05' W | 47 | 7.0 | 2,428 | 499 | 0 | 193 | 5 |
| 3B | 5187 | 7/10 | 54° 00.04' | 163° 32.11' W | 52 | 7.0 | 819 | 414 | 0 | 288 | 0 |
| 3B | 5188 | 7/10 | 54° 00.05' | 163° 48.95' W | 51 | 7.0 | 1,424 | 722 | 0 | 216 | 0 |
| 3B | 5189 | 7/26 | 54° 10.00' | 161° 33.92' W | 77 | 7.0 | 2,681 | 463 | 20 | 55 | 0 |
| 3B | 5190 | 8/9 | 54° 10.00' | 161° 51.15' W | 45 | 7.0 | 9,845 | 113 | 0 | 40 | 5 |
| 3B | 5191 | 7/15 | 54° 10.04' | 162° 08.21' W | 47 | 6.8 | 7,194 | 823 | 0 | 24 | 5 |
| 3B | 5192 | 7/15 | 54° 10.06' | 162° 25.06' W | 94 | 7.0 | 697 | 266 | 59 | 89 | 5 |
| 3B | 5193 | 7/11 | 54° 10.01' | 163° 49.94' W | 50 | 7.0 | 2,624 | 602 | 0 | 158 | 0 |
| 3B | 5194 | 6/10 | 54° 20.04' | 160° 08.22' W | 169 | 7.0 | 2,222 | 157 | 100 | 0 | 5 |
| 3B | 5195 | 6/10 | 54° 20.04' | 160° 25.89' W | 71 | 7.0 | 4,007 | 704 | 0 | 60 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|-------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 3B | 5196 | 6/11 | 54° 20.08' | 160° 43.19' W | 58 | 7.0 | 4,181 | 705 | 0 | 157 | 0 |
| 3B | 5197 | 7/25 | 54° 20.05' | 161° 00.19' W | 69 | 7.0 | 2,678 | 1145 | 0 | 60 | 0 |
| 3B | 5198 | 7/26 | 54° 20.05' | 161° 17.29' W | 59 | 7.0 | 6,037 | 517 | 0 | 60 | 0 |
| 3B | 5199 | 7/26 | 54° 20.06' | 161° 34.23' W | 78 | 7.0 | 4,283 | 376 | 0 | 40 | 0 |
| 3B | 5200 | 8/9 | 54° 20.01' | 161° 51.21' W | 38 | 7.0 | 5,623 | 281 | 0 | 15 | 0 |
| 3B | 5201 | 7/15 | 54° 20.02' | 162° 09.21' W | 31 | 7.0 | 10,356 | 576 | 0 | 0 | 0 |
| 3B | 5202 | 7/14 | 54° 19.93' | 163° 16.93' W | 25 | 7.0 | 8,474 | 915 | 0 | 0 | 0 |
| 3B | 5203 | 7/14 | 54° 19.98' | 163° 33.95' W | 60 | 7.0 | 2,222 | 409 | 0 | 211 | 0 |
| 3B | 5204 | 7/11 | 54° 19.99' | 163° 50.99' W | 62 | 7.0 | 1,950 | 462 | 0 | 261 | 0 |
| 3B | 5205 | 7/11 | 54° 20.12' | 164° 09.04' W | 51 | 7.0 | 1,527 | 711 | 0 | 239 | 0 |
| 3B | 5206 | 6/11 | 54° 30.09' | 160° 26.12' W | 80 | 7.1 | 2,606 | 586 | 0 | 35 | 0 |
| 3B | 5207 | 6/11 | 54° 30.00' | 160° 43.08' W | 76 | 7.0 | 1,503 | 242 | 0 | 10 | 0 |
| 3B | 5208 | 7/25 | 54° 30.01' | 161° 00.02' W | 71 | 7.0 | 1,845 | 544 | 5 | 110 | 0 |
| 3B | 5209 | 7/25 | 54° 29.99' | 161° 18.18' W | 62 | 7.0 | 3,438 | 499 | 10 | 90 | 0 |
| 3B | 5210 | 8/10 | 54° 29.98' | 161° 35.05' W | 38 | 7.0 | 7,072 | 662 | 0 | 20 | 0 |
| 3B | 5211 | 7/27 | 54° 30.06' | 161° 52.10' W | 77 | 7.0 | 3,994 | 452 | 0 | 51 | 0 |
| 3B | 5212 | 7/27 | 54° 30.03' | 162° 09.07' W | 77 | 7.0 | 3,406 | 329 | 0 | 75 | 0 |
| 3B | 5213 | 7/27 | 54° 30.04' | 162° 26.25' W | 79 | 7.0 | 3,652 | 395 | 0 | 115 | 0 |
| 3B | 5214 | 7/14 | 54° 30.05' | 163° 17.91' W | 43 | 7.0 | 3,668 | 645 | 0 | 50 | 0 |
| 3B | 5215 | 7/12 | 54° 30.05' | 163° 35.06' W | 54 | 7.0 | 3,576 | 1060 | 0 | 87 | 0 |
| 3B | 5216 | 7/12 | 54° 30.09' | 163° 53.08' W | 48 | 7.0 | 2,188 | 735 | 0 | 175 | 0 |
| 3B | 5217 | 7/12 | 54° 30.05' | 164° 10.22' W | 51 | 7.0 | 1,314 | 618 | 0 | 306 | 0 |
| 3B | 5218 | 6/12 | 54° 40.03' | 160° 26.10' W | 56 | 7.1 | 3,199 | 1105 | 0 | 162 | 0 |
| 3B | 5219 | 6/12 | 54° 39.86' | 160° 43.12' W | 52 | 7.0 | 3,697 | 1479 | 0 | 0 | 0 |
| 3B | 5220 | 7/16 | 54° 40.00' | 161° 01.09' W | 51 | 7.0 | 3,777 | 862 | 0 | 0 | 0 |
| 3B | 5221 | 8/11 | 54° 40.05' | 161° 18.05' W | 73 | 7.0 | 1,577 | 218 | 0 | 130 | 0 |
| 3B | 5222 | 8/10 | 54° 39.95' | 161° 35.19' W | 34 | 6.5 | 3,741 | 1257 | 0 | 0 | 0 |
| 3B | 5223 | 8/10 | 54° 39.96' | 161° 53.28' W | 40 | 7.0 | 5,321 | 267 | 0 | 60 | 0 |
| 3B | 5224 | 7/13 | 54° 40.05' | 162° 44.22' W | 44 | 7.0 | 1,239 | 465 | 0 | 10 | 0 |
| 3B | 5225 | 6/12 | 54° 49.98' | 160° 44.12' W | 55 | 7.0 | 2,665 | 771 | 0 | 45 | 0 |
| 3B | 5226 | 7/16 | 54° 50.04' | 161° 01.24' W | 56 | 7.0 | 2,079 | 538 | 0 | 10 | 0 |
| 3B | 5227 | 8/8 | 54° 50.05' | 161° 18.05' W | 60 | 7.0 | 2,642 | 522 | 0 | 10 | 0 |
| 3B | 5228 | 8/8 | 54° 50.03' | 161° 36.06' W | 38 | 7.0 | 5,025 | 353 | 0 | 5 | 5 |
| 3B | 5229 | 7/13 | 54° 50.04' | 162° 44.91' W | 28 | 7.0 | 1,964 | 399 | 0 | 5 | 0 |
| 3B | 5230 | 7/13 | 54° 50.02' | 163° 02.90' W | 46 | 7.0 | 2,559 | 798 | 0 | 137 | 0 |
| 3B | 5231 | 6/13 | 54° 59.86' | 161° 01.02' W | 51 | 7.0 | 1,866 | 506 | 0 | 5 | 0 |
| 3B | 5232 | 8/8 | 55° 00.03' | 161° 19.12' W | 43 | 7.0 | 5,327 | 164 | 0 | 141 | 5 |
| 3B | 5233 | 6/13 | 55° 09.94' | 161° 02.13' W | 51 | 7.0 | 4,576 | 487 | 0 | 201 | 0 |
| 3B | 5234 | 7/16 | 55° 19.83' | 156° 02.94' W | 183 | 7.0 | 1,049 | 19 | 124 | 0 | 25 |
| 3B | 5235 | 7/16 | 55° 19.94' | 156° 20.98' W | 95 | 7.0 | 5,220 | 162 | 10 | 35 | 0 |
| 3B | 5236 | 7/15 | 55° 29.84' | 155° 45.02' W | 119 | 7.0 | 568 | 42 | 80 | 45 | 0 |
| 3B | 5237 | 7/16 | 55° 30.05' | 156° 02.97' W | 111 | 5.9 | 1,023 | 134 | 24 | 53 | 0 |
| 3B | 5238 | 7/17 | 55° 30.12' | 156° 19.97' W | 118 | 7.0 | 2,619 | 111 | 65 | 50 | 0 |
| 3B | 5239 | 7/15 | 55° 39.92' | 155° 26.00' W | 105 | 6.8 | 562 | 298 | 15 | 97 | 5 |
| 3B | 5240 | 7/15 | 55° 39.95' | 155° 44.00' W | 67 | 6.7 | 2,951 | 368 | 0 | 82 | 0 |
| 3B | 5241 | 7/17 | 55° 39.92' | 156° 01.96' W | 125 | 6.9 | 2,061 | 76 | 59 | 49 | 0 |
| 3B | 5242 | 7/17 | 55° 39.94' | 156° 18.94' W | 140 | 7.0 | 92 | 25 | 65 | 40 | 0 |
| 3B | 5243 | 7/25 | 55° 39.87' | 156° 36.99' W | 131 | 6.9 | 1,754 | 154 | 89 | 5 | 0 |
| 3B | 5244 | 7/14 | 55° 49.91' | 155° 07.00' W | 66 | 6.9 | 1,359 | 404 | 0 | 69 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|--|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish | |
| 3B | 5245 | Unsuccessful Station | | | | | | | | | | |
| 3B | 5246 | 7/18 | 55° 50.01' | 156° 00.96' W | 56 | 7.0 | 8,323 | 537 | 0 | 80 | 0 | |
| 3B | 5247 | 7/18 | 55° 50.12' | 156° 19.00' W | 132 | 6.7 | 366 | 0 | 81 | 5 | 0 | |
| 3B | 5248 | 7/25 | 55° 49.81' | 156° 35.95' W | 125 | 7.0 | 396 | 57 | 80 | 0 | 0 | |
| 3B | 5249 | 7/25 | 55° 49.97' | 156° 53.95' W | 71 | 6.8 | 1,288 | 527 | 0 | 68 | 0 | |
| 3B | 5250 | 8/8 | 55° 60.00' | 155° 42.00' W | 25 | 6.8 | 814 | 1739 | 0 | 5 | 0 | |
| 3B | 5251 | 7/18 | 55° 59.95' | 156° 00.00' W | 42 | 7.0 | 1,519 | 230 | 0 | 89 | 0 | |
| 3B | 5252 | 7/19 | 55° 59.95' | 156° 17.99' W | 117 | 7.0 | 1,507 | 44 | 114 | 55 | 0 | |
| 3B | 5253 | 7/19 | 55° 59.89' | 156° 35.99' W | 107 | 7.0 | 1,946 | 260 | 15 | 61 | 0 | |
| 3B | 5254 | 7/26 | 55° 59.97' | 157° 11.00' W | 60 | 6.9 | 2,756 | 665 | 0 | 25 | 0 | |
| 3B | 5255 | Unsuccessful Station | | | | | | | | | | |
| 3B | 5256 | 7/19 | 56° 10.00' | 156° 17.00' W | 127 | 7.0 | 2,245 | 40 | 60 | 129 | 0 | |
| 3B | 5257 | 8/7 | 56° 09.93' | 156° 35.00' W | 101 | 7.0 | 2,058 | 157 | 0 | 35 | 0 | |
| 3B | 5258 | 8/6 | 56° 10.07' | 156° 52.98' W | 46 | 7.0 | 2,089 | 699 | 0 | 0 | 0 | |
| 3B | 5259 | 7/26 | 56° 09.93' | 157° 10.99' W | 56 | 6.9 | 3,896 | 675 | 0 | 30 | 0 | |
| 3B | 5260 | 7/26 | 56° 10.00' | 157° 28.95' W | 83 | 7.0 | 5,076 | 165 | 0 | 30 | 0 | |
| 3B | 5261 | 8/11 | 56° 19.98' | 155° 57.99' W | 113 | 6.7 | 1,591 | 84 | 58 | 0 | 0 | |
| 3B | 5262 | 8/7 | 56° 20.00' | 156° 16.00' W | 153 | 7.0 | 1,248 | 39 | 101 | 0 | 0 | |
| 3B | 5263 | Unsuccessful Station | | | | | | | | | | |
| 3B | 5264 | 8/6 | 56° 20.09' | 156° 51.99' W | 67 | 7.0 | 2,893 | 863 | 0 | 75 | 0 | |
| 3B | 5265 | 8/6 | 56° 19.98' | 157° 10.00' W | 92 | 6.9 | 2,542 | 112 | 0 | 84 | 0 | |
| 3B | 5266 | 7/27 | 56° 19.92' | 157° 28.00' W | 36 | 6.9 | 4,567 | 705 | 0 | 0 | 0 | |
| 3B | 5267 | 7/27 | 56° 19.91' | 157° 46.00' W | 38 | 7.0 | 3,558 | 698 | 0 | 0 | 0 | |
| 3B | 5268 | 8/11 | 56° 29.91' | 155° 56.86' W | 134 | 7.1 | 1,220 | 30 | 48 | 36 | 0 | |
| 3B | 5269 | 8/11 | 56° 29.86' | 156° 15.00' W | 141 | 6.9 | 1,745 | 26 | 74 | 74 | 0 | |
| 3B | 5270 | 8/5 | 56° 30.11' | 156° 32.99' W | 106 | 7.0 | 4,108 | 218 | 5 | 15 | 0 | |
| 3B | 5271 | 8/5 | 56° 29.93' | 156° 51.00' W | 51 | 7.0 | 2,997 | 929 | 0 | 5 | 0 | |
| 3B | 5272 | 7/27 | 56° 29.96' | 157° 27.97' W | 82 | 7.0 | 6,027 | 180 | 0 | 30 | 0 | |
| 3B | 5273 | 8/17 | 56° 40.02' | 156° 14.00' W | 116 | 7.0 | 3,282 | 74 | 65 | 15 | 0 | |
| 3B | 5274 | 8/5 | 56° 40.05' | 156° 31.98' W | 85 | 6.9 | 3,680 | 166 | 0 | 93 | 0 | |
| 3B | 5275 | 7/29 | 56° 39.99' | 156° 50.49' W | 51 | 7.0 | 4,247 | 484 | 0 | 30 | 0 | |
| 3B | 5276 | 7/29 | 56° 40.00' | 157° 09.02' W | 74 | 7.0 | 2,445 | 151 | 0 | 69 | 0 | |
| 3B | 5277 | 8/17 | 56° 50.05' | 156° 12.99' W | 107 | 6.9 | 3,951 | 324 | 15 | 49 | 0 | |
| 3B | 5278 | 8/17 | 56° 50.04' | 156° 32.03' W | 51 | 6.8 | 3,535 | 546 | 0 | 44 | 0 | |
| 3B | 5279 | 7/29 | 56° 49.99' | 156° 50.00' W | 59 | 7.0 | 5,710 | 324 | 0 | 64 | 0 | |
| 3B | 5280 | 7/30 | 56° 59.95' | 156° 13.00' W | 85 | 7.0 | 3,349 | 175 | 0 | 60 | 0 | |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 4A | 6001 | 8/29 | 52° 29.99' | 169° 40.71' W | 133 | 6.7 | 5,054 | 47 | 34 | 0 | 0 |
| 4A | 6002 | 8/30 | 52° 30.03' | 169° 58.11' W | 131 | 6.9 | 6,001 | 63 | 0 | 30 | 0 |
| 4A | 6003 | 9/1 | 52° 30.04' | 170° 45.84' W | 99 | 6.7 | 3,356 | 331 | 0 | 0 | 0 |
| 4A | 6004 | 8/28 | 52° 40.03' | 169° 09.05' W | 59 | 6.8 | 5,567 | 384 | 0 | 24 | 5 |
| 4A | 6005 | 8/29 | 52° 39.97' | 169° 24.94' W | 104 | 6.7 | 7,434 | 206 | 0 | 39 | 0 |
| 4A | 6006 | Unsuccessful Station | | | | | | | | | |
| 4A | 6007 | 8/30 | 52° 39.97' | 169° 58.14' W | 163 | 6.7 | 8,314 | 11 | 5 | 19 | 19 |
| 4A | 6008 | 9/1 | 52° 39.99' | 170° 48.03' W | 44 | 6.8 | 267 | 236 | 0 | 0 | 0 |
| 4A | 6009 | 8/20 | 52° 42.02' | 171° 21.46' W | 107 | 6.6 | 2,995 | 162 | 0 | 0 | 0 |
| 4A | 6010 | 8/28 | 52° 49.95' | 168° 35.97' W | 57 | 6.7 | 4,037 | 380 | 0 | 63 | 0 |
| 4A | 6011 | 8/28 | 52° 50.03' | 168° 52.19' W | 32 | 7.0 | 5,327 | 409 | 0 | 0 | 0 |
| 4A | 6012 | 8/30 | 52° 50.02' | 170° 16.73' W | 96 | 6.6 | 6,120 | 143 | 0 | 5 | 5 |
| 4A | 6013 | 8/20 | 52° 49.93' | 171° 21.09' W | 98 | 6.9 | 5,473 | 406 | 0 | 0 | 0 |
| 4A | 6014 | Unsuccessful Station | | | | | | | | | |
| 4A | 6015 | 9/3 | 52° 59.99' | 167° 28.97' W | 102 | 6.8 | 75 | 158 | 54 | 73 | 0 |
| 4A | 6016 | 9/3 | 52° 59.98' | 167° 46.08' W | 56 | 6.5 | 889 | 344 | 0 | 89 | 0 |
| 4A | 6017 | 9/4 | 52° 59.98' | 168° 02.02' W | 65 | 7.0 | 1,051 | 514 | 0 | 104 | 0 |
| 4A | 6018 | 9/4 | 52° 59.98' | 168° 18.98' W | 47 | 6.9 | 968 | 374 | 0 | 5 | 0 |
| 4A | 6019 | 8/18 | 52° 59.98' | 169° 09.03' W | 155 | 6.8 | 4,144 | 91 | 15 | 59 | 10 |
| 4A | 6020 | 8/19 | 53° 00.02' | 169° 59.14' W | 65 | 6.7 | 3,396 | 428 | 0 | 0 | 0 |
| 4A | 6021 | 8/19 | 52° 59.91' | 170° 15.34' W | 102 | 6.7 | 11,369 | 64 | 0 | 0 | 0 |
| 4A | 6022 | 8/24 | 53° 10.00' | 166° 56.05' W | 114 | 6.8 | 67 | 225 | 58 | 83 | 0 |
| 4A | 6023 | 8/25 | 53° 09.98' | 167° 11.91' W | 61 | 6.9 | 2,029 | 498 | 0 | 133 | 0 |
| 4A | 6024 | 8/25 | 53° 09.99' | 167° 28.95' W | 50 | 6.9 | 1,452 | 387 | 0 | 34 | 0 |
| 4A | 6025 | 9/3 | 53° 10.00' | 167° 46.03' W | 43 | 6.6 | 1,191 | 377 | 0 | 24 | 5 |
| 4A | 6026 | 9/4 | 53° 10.02' | 168° 02.13' W | 36 | 6.8 | 56 | 179 | 0 | 49 | 0 |
| 4A | 6027 | 8/18 | 53° 10.07' | 168° 52.01' W | 147 | 6.5 | 4,218 | 39 | 0 | 19 | 9 |
| 4A | 6028 | 8/19 | 53° 10.01' | 169° 42.30' W | 173 | 6.9 | 3,745 | 22 | 10 | 25 | 59 |
| 4A | 6029 | 8/23 | 53° 19.96' | 166° 05.27' W | 262 | 6.7 | 0 | 0 | 29 | 0 | 5 |
| 4A | 6030 | 8/23 | 53° 19.97' | 166° 21.88' W | 138 | 6.7 | 634 | 389 | 43 | 5 | 5 |
| 4A | 6031 | 8/24 | 53° 20.04' | 166° 37.92' W | 75 | 6.9 | 161 | 154 | 30 | 162 | 0 |
| 4A | 6032 | 8/24 | 53° 19.95' | 166° 55.02' W | 52 | 6.8 | 2,160 | 839 | 0 | 25 | 0 |
| 4A | 6033 | 8/25 | 53° 19.99' | 167° 12.04' W | 39 | 6.8 | 1,059 | 348 | 0 | 34 | 10 |
| 4A | 6034 | 8/18 | 53° 20.00' | 168° 35.94' W | 45 | 6.6 | 3,390 | 217 | 0 | 24 | 0 |
| 4A | 6035 | 8/11 | 53° 29.93' | 165° 48.02' W | 122 | 6.8 | 110 | 62 | 84 | 17 | 0 |
| 4A | 6036 | 8/23 | 53° 30.01' | 166° 03.93' W | 74 | 6.6 | 453 | 247 | 0 | 160 | 0 |
| 4A | 6037 | 8/23 | 53° 30.06' | 166° 21.04' W | 64 | 6.6 | 1,367 | 407 | 0 | 19 | 0 |
| 4A | 6038 | 9/5 | 53° 30.05' | 167° 28.03' W | 44 | 7.0 | 1,131 | 83 | 0 | 5 | 0 |
| 4A | 6039 | 8/22 | 53° 40.05' | 164° 38.21' W | 195 | 6.7 | 256 | 25 | 62 | 0 | 14 |
| 4A | 6040 | Unsuccessful Station | | | | | | | | | |
| 4A | 6041 | Unsuccessful Station | | | | | | | | | |
| 4A | 6042 | 8/11 | 53° 40.05' | 165° 29.99' W | 91 | 6.6 | 437 | 62 | 61 | 24 | 0 |
| 4A | 6043 | 8/11 | 53° 39.95' | 165° 46.94' W | 70 | 6.7 | 2,469 | 1236 | 0 | 72 | 0 |
| 4A | 6044 | 8/10 | 53° 39.91' | 166° 03.95' W | 47 | 6.7 | 2,681 | 1040 | 0 | 0 | 0 |
| 4A | 6045 | 9/5 | 53° 39.91' | 167° 11.00' W | 40 | 6.7 | 1,492 | 32 | 14 | 24 | 5 |
| 4A | 6046 | 9/5 | 53° 40.00' | 167° 28.16' W | 180 | 6.8 | 599 | 11 | 5 | 5 | 29 |
| 4A | 6047 | 8/15 | 53° 50.08' | 163° 47.98' W | 50 | 6.7 | 4,334 | 365 | 0 | 88 | 24 |
| 4A | 6048 | 8/15 | 53° 50.07' | 164° 04.99' W | 44 | 6.6 | 6,596 | 448 | 0 | 5 | 5 |
| 4A | 6049 | 8/14 | 53° 50.00' | 164° 21.96' W | 48 | 6.7 | 3,663 | 905 | 0 | 72 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 4A | 6050 | 8/14 | 53° 49.99' | 164° 38.98' W | 56 | 6.8 | 1,499 | 447 | 0 | 127 | 0 |
| 4A | 6051 | 8/13 | 53° 49.97' | 164° 56.02' W | 62 | 6.7 | 547 | 526 | 0 | 82 | 0 |
| 4A | 6052 | 8/13 | 53° 50.02' | 165° 12.00' W | 62 | 6.9 | 925 | 475 | 15 | 152 | 0 |
| 4A | 6053 | 8/12 | 53° 50.06' | 165° 28.93' W | 51 | 6.6 | 665 | 149 | 0 | 24 | 0 |
| 4A | 6054 | 8/12 | 53° 49.94' | 165° 45.95' W | 42 | 6.7 | 546 | 997 | 0 | 57 | 0 |
| 4A | 6055 | 8/10 | 53° 49.78' | 166° 03.04' W | 37 | 6.6 | 2,147 | 553 | 0 | 0 | 0 |
| 4A | 6056 | 8/10 | 53° 50.12' | 166° 20.02' W | 100 | 6.7 | 1,085 | 81 | 0 | 76 | 0 |
| 4A | 6057 | 8/15 | 54° 00.02' | 164° 05.99' W | 40 | 6.8 | 3,680 | 275 | 0 | 20 | 5 |
| 4A | 6058 | 8/14 | 54° 00.00' | 164° 23.04' W | 56 | 6.7 | 947 | 459 | 0 | 111 | 0 |
| 4A | 6059 | 8/14 | 54° 00.06' | 164° 40.00' W | 54 | 6.7 | 1,373 | 487 | 0 | 24 | 0 |
| 4A | 6060 | 8/13 | 53° 59.90' | 164° 57.02' W | 44 | 6.6 | 232 | 399 | 0 | 99 | 0 |
| 4A | 6061 | 8/13 | 54° 00.05' | 165° 11.95' W | 44 | 6.8 | 4,260 | 415 | 0 | 0 | 0 |
| 4A | 6062 | 8/12 | 53° 59.98' | 165° 28.95' W | 40 | 6.7 | 2,348 | 292 | 0 | 0 | 0 |
| 4A | 6063 | Unsuccessful Station | | | | | | | | | |
| 4A | 6064 | 8/16 | 54° 10.02' | 164° 07.09' W | 40 | 6.7 | 607 | 46 | 0 | 119 | 0 |
| 4A | 6065 | 8/16 | 54° 10.02' | 164° 25.23' W | 46 | 6.9 | 369 | 223 | 0 | 39 | 0 |
| 4A | 6066 | 8/16 | 54° 10.03' | 164° 42.09' W | 40 | 6.7 | 2,327 | 223 | 0 | 0 | 0 |
| 4A | 6067 | 8/28 | 51° 09.25' | 179° 00.27' W | 180 | 7.2 | 446 | 38 | 5 | 0 | 10 |
| 4A | 6068 | Unsuccessful Station | | | | | | | | | |
| 4B | 6069 | 8/22 | 51° 30.16' | 176° 51.95' W | 173 | 6.8 | 738 | 0 | 24 | 38 | 62 |
| 4B | 6070 | 8/30 | 51° 30.09' | 178° 29.11' W | 104 | 7.1 | 1,756 | 19 | 15 | 15 | 0 |
| 4B | 6071 | 8/28 | 51° 30.24' | 178° 44.84' W | 83 | 6.7 | 618 | 215 | 0 | 14 | 0 |
| 4B | 6072 | 8/21 | 51° 40.76' | 175° 47.97' W | 225 | 7.1 | 593 | 21 | 47 | 0 | 41 |
| 4B | 6073 | 8/21 | 51° 39.80' | 176° 04.20' W | 165 | 7.1 | 1,331 | 52 | 0 | 5 | 10 |
| 4B | 6074 | 8/23 | 51° 40.05' | 176° 19.90' W | 79 | 7.0 | 435 | 180 | 0 | 10 | 0 |
| 4B | 6075 | 8/22 | 51° 39.88' | 177° 09.03' W | 66 | 7.2 | 3,973 | 189 | 0 | 61 | 10 |
| 4B | 6076 | 8/22 | 51° 40.00' | 177° 24.96' W | 73 | 7.2 | 1,099 | 222 | 0 | 113 | 5 |
| 4B | 6077 | 8/30 | 51° 43.34' | 178° 12.90' W | 36 | 7.2 | 2,456 | 87 | 0 | 82 | 0 |
| 4B | 6078 | 8/30 | 51° 38.28' | 178° 24.95' W | 159 | 7.2 | 641 | 38 | 10 | 30 | 0 |
| 4B | 6079 | 6/25 | 51° 49.94' | 174° 26.07' W | 162 | 6.7 | 1,201 | 112 | 25 | 15 | 55 |
| 4B | 6080 | 6/25 | 51° 49.98' | 174° 43.08' W | 116 | 6.7 | 2,811 | 630 | 0 | 11 | 0 |
| 4B | 6081 | 6/25 | 51° 49.56' | 174° 59.86' W | 114 | 6.7 | 3,763 | 774 | 0 | 24 | 0 |
| 4B | 6082 | 6/26 | 51° 49.96' | 175° 16.16' W | 109 | 7.0 | 1,256 | 181 | 0 | 15 | 0 |
| 4B | 6083 | 6/26 | 51° 49.34' | 175° 31.88' W | 103 | 6.8 | 2,995 | 589 | 0 | 15 | 0 |
| 4B | 6084 | 6/26 | 51° 49.90' | 175° 48.12' W | 68 | 7.0 | 750 | 818 | 0 | 70 | 0 |
| 4B | 6085 | 6/24 | 52° 00.34' | 173° 22.48' W | 34 | 7.0 | 2,084 | 222 | 0 | 225 | 0 |
| 4B | 6086 | 6/24 | 52° 00.18' | 173° 37.65' W | 42 | 6.9 | 1,382 | 211 | 0 | 105 | 0 |
| 4B | 6087 | 6/24 | 52° 00.55' | 173° 53.93' W | 36 | 6.9 | 1,955 | 229 | 0 | 113 | 0 |
| 4B | 6088 | 8/20 | 52° 00.27' | 174° 11.05' W | 57 | 7.1 | 2,418 | 413 | 0 | 46 | 0 |
| 4B | 6089 | 8/20 | 51° 59.98' | 174° 26.46' W | 39 | 7.0 | 2,210 | 213 | 0 | 71 | 0 |
| 4B | 6090 | 8/20 | 52° 00.13' | 174° 58.70' W | 36 | 7.2 | 1,451 | 180 | 0 | 98 | 5 |
| 4B | 6091 | 6/15 | 52° 00.65' | 176° 21.25' W | 86 | 6.5 | 2,462 | 355 | 0 | 83 | 5 |
| 4B | 6092 | 8/27 | 51° 59.81' | 179° 26.95' W | 48 | 7.0 | 831 | 111 | 0 | 0 | 0 |
| 4B | 6093 | 6/22 | 52° 10.38' | 172° 49.50' W | 80 | 6.7 | 3,364 | 87 | 0 | 172 | 0 |
| 4B | 6094 | 6/22 | 52° 10.41' | 173° 03.97' W | 46 | 7.0 | 3,601 | 334 | 0 | 229 | 0 |
| 4B | 6095 | 6/22 | 52° 11.70' | 173° 20.86' W | 51 | 6.9 | 2,019 | 289 | 0 | 25 | 0 |
| 4B | 6096 | 6/23 | 52° 10.29' | 173° 53.35' W | 54 | 6.9 | 728 | 343 | 0 | 101 | 0 |
| 4B | 6097 | 6/29 | 52° 09.94' | 174° 43.23' W | 60 | 7.0 | 1,108 | 219 | 0 | 135 | 0 |
| 4B | 6098 | 6/29 | 52° 10.00' | 174° 58.85' W | 64 | 7.0 | 1,523 | 170 | 0 | 0 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish |
| 4B | 6099 | 6/29 | 52° 10.25' | 175° 14.80' W | 132 | 7.0 | 488 | 70 | 5 | 69 | 0 |
| 4B | 6100 | 6/27 | 52° 09.86' | 175° 46.78' W | 195 | 6.7 | 1,435 | 30 | 117 | 33 | 28 |
| 4B | 6101 | 8/26 | 52° 09.98' | 179° 28.49' E | 150 | 7.2 | 956 | 0 | 0 | 0 | 0 |
| 4B | 6102 | Not Fished in 1999 | | | | | | | | | |
| 4B | 6103 | 8/26 | 52° 09.59' | 179° 43.83' E | 50 | 7.3 | 789 | 10 | 0 | 0 | 0 |
| 4B | 6104 | 8/26 | 52° 09.84' | 179° 58.03' W | 55 | 6.5 | 374 | 8 | 0 | 5 | 0 |
| 4B | 6105 | 6/23 | 52° 19.65' | 173° 54.00' W | 59 | 6.8 | 332 | 126 | 0 | 10 | 0 |
| 4B | 6106 | 8/25 | 52° 20.05' | 179° 41.00' W | 146 | 7.0 | 493 | 0 | 0 | 0 | 0 |
| 4B | 6107 | Not Fished in 1999 | | | | | | | | | |
| 4B | 6108 | Not Fished in 1999 | | | | | | | | | |
| 4B | 6109 | 8/18 | 52° 29.63' | 173° 36.36' W | 196 | 7.1 | 621 | 0 | 34 | 10 | 5 |
| 4B | 6110 | 8/25 | 52° 29.93' | 179° 41.05' W | 56 | 7.2 | 454 | 9 | 0 | 0 | 0 |
| 4B | 6111 | Not Fished in 1999 | | | | | | | | | |
| 4B | 6112 | 8/25 | 52° 39.81' | 179° 25.13' W | 68 | 7.1 | 57 | 0 | 0 | 5 | 5 |
| 4B | 6113 | 7/30 | 51° 20.14' | 179° 07.09' E | 49 | 7.0 | 615 | 0 | 0 | 111 | 16 |
| 4B | 6114 | 7/30 | 51° 29.86' | 178° 35.97' E | 122 | 6.9 | 238 | 17 | 0 | 44 | 5 |
| 4B | 6115 | 7/30 | 51° 29.82' | 178° 52.45' E | 43 | 7.0 | 805 | 13 | 0 | 75 | 0 |
| 4B | 6116 | 7/26 | 51° 40.11' | 175° 38.84' E | 91 | 7.2 | 982 | 28 | 0 | 5 | 5 |
| 4B | 6117 | Unsuccessful Station | | | | | | | | | |
| 4B | 6118 | Unsuccessful Station | | | | | | | | | |
| 4B | 6119 | 7/26 | 51° 50.19' | 175° 39.51' E | 74 | 7.0 | 447 | 11 | 0 | 20 | 24 |
| 4B | 6120 | 7/26 | 51° 50.10' | 175° 56.14' E | 78 | 7.0 | 624 | 0 | 0 | 0 | 0 |
| 4B | 6121 | 7/25 | 51° 50.00' | 177° 32.99' E | 63 | 6.9 | 1,961 | 8 | 0 | 141 | 10 |
| 4B | 6122 | 7/25 | 51° 50.23' | 177° 49.23' E | 58 | 6.7 | 1,121 | 8 | 0 | 183 | 10 |
| 4B | 6123 | 7/29 | 51° 49.65' | 178° 20.56' E | 85 | 7.0 | 1,039 | 61 | 0 | 144 | 0 |
| 4B | 6124 | 7/26 | 52° 00.05' | 175° 56.53' E | 70 | 7.0 | 1,140 | 0 | 0 | 20 | 35 |
| 4B | 6125 | 7/28 | 52° 00.03' | 176° 45.02' E | 71 | 7.0 | 1,639 | 66 | 0 | 371 | 0 |
| 4B | 6126 | Unsuccessful Station | | | | | | | | | |
| 4B | 6127 | 7/25 | 51° 59.98' | 177° 49.82' E | 68 | 6.7 | 1,205 | 46 | 0 | 220 | 0 |
| 4B | 6128 | 7/29 | 52° 00.19' | 178° 22.24' E | 59 | 7.0 | 19 | 0 | 0 | 89 | 0 |
| 4B | 6129 | 6/8 | 52° 09.47' | 173° 45.88' E | 93 | 6.7 | 44 | 115 | 0 | 110 | 0 |
| 4B | 6130 | 7/27 | 52° 10.02' | 175° 07.05' E | 96 | 6.7 | 806 | 0 | 5 | 48 | 10 |
| 4B | 6131 | 7/27 | 52° 10.04' | 175° 32.01' E | 134 | 7.2 | 453 | 6 | 0 | 54 | 54 |
| 4B | 6132 | 6/8 | 52° 19.59' | 173° 29.18' E | 44 | 7.0 | 1,617 | 6 | 0 | 276 | 0 |
| 4B | 6133 | 6/8 | 52° 19.90' | 173° 44.10' E | 34 | 6.5 | 150 | 60 | 0 | 210 | 0 |
| 4B | 6134 | 6/11 | 52° 19.77' | 174° 01.55' E | 75 | 6.7 | 2,140 | 41 | 0 | 68 | 0 |
| 4B | 6135 | 6/11 | 52° 20.76' | 174° 18.59' E | 94 | 7.0 | 2,201 | 30 | 0 | 335 | 0 |
| 4B | 6137 | 6/9 | 52° 30.34' | 172° 56.66' E | 109 | 6.6 | 1,698 | 387 | 0 | 119 | 0 |
| 4B | 6138 | 7/17 | 52° 29.92' | 173° 11.92' E | 64 | 7.1 | 1,445 | 12 | 0 | 219 | 0 |
| 4B | 6139 | 6/7 | 52° 30.15' | 173° 29.00' E | 77 | 6.7 | 627 | 13 | 0 | 249 | 0 |
| 4B | 6140 | 6/11 | 52° 29.50' | 174° 01.27' E | 66 | 7.0 | 1,420 | 0 | 0 | 65 | 0 |
| 4B | 6141 | 6/12 | 52° 29.79' | 174° 17.84' E | 65 | 6.7 | 1,675 | 51 | 0 | 29 | 0 |
| 4B | 6142 | 6/12 | 52° 30.13' | 174° 34.27' E | 168 | 7.0 | 1,776 | 0 | 0 | 10 | 5 |
| 4B | 6143 | 6/12 | 52° 29.86' | 174° 53.00' E | 120 | 7.0 | 1,726 | 36 | 0 | 121 | 0 |
| 4B | 6144 | 6/9 | 52° 40.30' | 172° 55.13' E | 66 | 6.8 | 2,338 | 11 | 0 | 68 | 0 |
| 4B | 6145 | 7/17 | 52° 40.13' | 173° 12.02' E | 53 | 8.1 | 4,394 | 174 | 0 | 179 | 0 |
| 4B | 6146 | 6/7 | 52° 49.95' | 173° 28.00' E | 40 | 6.5 | 1,757 | 34 | 0 | 302 | 0 |
| 4B | 6147 | 6/7 | 52° 40.32' | 173° 45.15' E | 52 | 6.1 | 1,330 | 39 | 0 | 139 | 0 |
| 4B | 6148 | 6/10 | 52° 40.35' | 174° 01.27' E | 38 | 7.0 | 870 | 71 | 0 | 30 | 0 |

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

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

1999 IPHC Stock Assessment Survey

| Reg. Area | Station Number | Date Fished | North | | Depth (F) | Skates Set* | Halibut (pounds) | | Bycatch (numbers)** | | | |
|-----------|----------------|----------------------|------------|---------------|-----------|-------------|------------------|----------|---------------------|--------|----------|--|
| | | | Latitude | Longitude | | | Legal | Sublegal | Sablefish | P. Cod | Rockfish | |
| 4B | 6149 | 6/10 | 52° 40.50' | 174° 17.80' E | 62 | 7.1 | 562 | 36 | 0 | 79 | 0 | |
| 4B | 6150 | Unsuccessful Station | | | | | | | | | | |
| 4B | 6151 | 6/6 | 52° 49.95' | 172° 22.88' E | 156 | 6.6 | 1,585 | 32 | 0 | 44 | 6 | |
| 4B | 6152 | 6/5 | 52° 50.45' | 172° 37.24' E | 43 | 7.0 | 4,018 | 141 | 0 | 178 | 0 | |
| 4B | 6153 | 6/10 | 52° 50.45' | 173° 45.19' E | 87 | 6.8 | 2,931 | 103 | 0 | 170 | 0 | |
| 4B | 6154 | 7/15 | 52° 59.08' | 170° 57.42' E | 178 | 6.8 | 202 | 0 | 19 | 0 | 28 | |
| 4B | 6155 | 6/5 | 52° 59.74' | 172° 20.94' E | 151 | 6.9 | 3,083 | 143 | 0 | 173 | 20 | |
| 4B | 6156 | 7/15 | 53° 09.50' | 170° 57.06' E | 65 | 7.1 | 378 | 0 | 0 | 0 | 0 | |
| 4B | 6157 | 7/15 | 53° 19.55' | 170° 39.30' E | 148 | 7.2 | 0 | 0 | 10 | 0 | 61 | |

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

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