

Appendix 1 : Monthly landings of golden crab as reported in the NMFS Logbook Database, November 1995 to August 2003.

Middle Zone

| Year | Month | Catch Wt (lbs) | Traps Hauled | Strings Hauled | Number Trips | Average Depth Fished (ft) | Average Soak Time (days) |
|------|-----------|-------------------|-----------------|-------------------|-----------------|---------------------------------|--------------------------------|
| 1995 | November | 13600 | 399 | 12 | 4 | 1083.3 | 8.6 |
| | December | 48060 | 1202 | 34 | 12 | 1093.8 | 7.6 |
| 1996 | January | 38650 | 721 | 21 | 9 | 1100 | 8 |
| | February | 32300 | 542 | 16 | 9 | 1100 | 8.2 |
| | March | 43050 | 807 | 25 | 11 | 1100 | 7.6 |
| | April | 47950 | 1128 | 32 | 11 | 1096.9 | 17.8 |
| | May | 53140 | 1426 | 41 | 14 | 1110.4 | 10.3 |
| | June | 48150 | 1821 | 50 | 12 | 1130.8 | 7.4 |
| | July | 41705 | 1363 | 39 | 11 | 1161.7 | 7.3 |
| | August | 46950 | 1525 | 41 | 12 | 1183.9 | 11.1 |
| | September | 49000 | 1595 | 44 | 13 | 1202.3 | 6.5 |
| | October | 35535 | 1679 | 36 | 11 | 1221.5 | 10.6 |
| | November | 23900 | 1160 | 24 | 8 | 1215.6 | 9.6 |
| | December | 62830 | 1608 | 44 | 13 | 1189.4 | 8 |
| 1997 | January | 72020 | 1580 | 45 | 13 | 1177.6 | 9.2 |
| | February | 57100 | 1202 | 33 | 10 | 1158.3 | 10.5 |
| | March | 58920 | 1288 | 34 | 12 | 1088.9 | 6.9 |
| | April | 68500 | 1503 | 39 | 13 | 1109.7 | 10.7 |
| | May | 79272 | 1917 | 51 | 16 | 1200.5 | 8.3 |
| | June | 43580 | 1096 | 30 | 10 | 1102.7 | 7.9 |
| | July | 60648 | 1652 | 48 | 18 | 1145.4 | 10.4 |
| | August | 63035 | 1792 | 47 | 15 | 1191 | 8.5 |
| | September | 64750 | 1656 | 43 | 13 | 1194.2 | 9.1 |
| | October | 39621 | 1267 | 34 | 12 | 1184.7 | 11.9 |
| | November | 24500 | 766 | 21 | 6 | 1203 | 11 |
| | December | 29950 | 874 | 26 | 9 | 1199.4 | 7.7 |
| 1998 | January | 36130 | 937 | 27 | 8 | 1193.8 | 10.7 |
| | February | 51010 | 1354 | 36 | 11 | 1195.6 | 8.9 |
| | March | 37690 | 952 | 25 | 9 | 1196.8 | 12 |
| | April | 50470 | 1264 | 33 | 10 | 1202.9 | 12.5 |
| | May | 22785 | 830 | 26 | 12 | 1134.5 | 7.9 |
| | June | 42604 | 1522 | 42 | 14 | 1196 | 11.6 |
| | July | 34790 | 1384 | 36 | 10 | 1201.9 | 9.8 |
| | August | 24300 | 1104 | 30 | 9 | 1211.1 | 8.4 |
| | September | 16640 | 785 | 22 | 8 | 1218.9 | 9.1 |
| | October | 14450 | 909 | 26 | 9 | 1200 | 7.8 |
| | November | 15407 | 857 | 24 | 8 | 1287.9 | 12.3 |
| | December | 8140 | 465 | 12 | 4 | 1271.7 | 17.4 |
| 1999 | January | | | | | | |
| | February | 49790 | 1254 | 35 | 12 | 1232.6 | 13.8 |
| | March | 49968 | 1398 | 35 | 12 | 1314.6 | 6.5 |
| | April | 52506 | 1651 | 36 | 14 | 1392.6 | 8.3 |
| | May | 34623 | 983 | 26 | 9 | 1231 | 8.4 |
| | June | 38140 | 1047 | 24 | 7 | 1283.8 | 10.6 |
| | July | 40934 | 943 | 25 | 10 | 1204.8 | 7.7 |
| | August | 33900 | 875 | 25 | 9 | 1201 | 7.7 |

Appendix 1 (continued)

Middle Zone

| Year | Month | Catch Wt (lbs) | Traps Hauled | Strings Hauled | Number Trips | Average Depth Fished (ft) | Average Soak Time (days) |
|------|-----------|-------------------|-----------------|-------------------|-----------------|---------------------------------|--------------------------------|
| 1999 | October | 28100 | 820 | 20 | 6 | 1205.3 | 14.6 |
| | November | 28700 | 715 | 17 | 5 | 1207.5 | 15.4 |
| | December | 59275 | 1320 | 36 | 13 | 1275.2 | 7.9 |
| 2000 | January | 57450 | 1235 | 31 | 10 | 1208.1 | 9.6 |
| | February | 52825 | 1498 | 38 | 11 | 1250.9 | 10.3 |
| | March | 44075 | 1107 | 29 | 9 | 1210 | 10.8 |
| | April | 31128 | 1064 | 30 | 12 | 1187.2 | 9.8 |
| | May | 46757 | 1522 | 43 | 17 | 1194.8 | 8.8 |
| | June | 48609 | 1202 | 33 | 12 | 1198.6 | 11.1 |
| | July | 19669 | 731 | 21 | 9 | 1199.5 | 13.4 |
| | August | 57848 | 1553 | 41 | 13 | 1214.5 | 12.7 |
| | September | 38215 | 1101 | 30 | 10 | 1208.7 | 85.4 |
| | October | 39354 | 1082 | 28 | 9 | 1223 | 18.4 |
| | November | 81600 | 1749 | 43 | 12 | 1226.6 | 11.2 |
| | December | 69800 | 1032 | 26 | 10 | 1222.3 | 15.1 |
| 2001 | January | 91350 | 1316 | 34 | 13 | 1227.1 | 17.5 |
| | February | 55716 | 811 | 22 | 10 | 1204.3 | 11 |
| | March | 57980 | 896 | 23 | 9 | 1222 | 15.2 |
| | April | 43400 | 741 | 20 | 10 | 1205.3 | 13.8 |
| | May | 49148 | 972 | 27 | 13 | 1209.8 | 17.7 |
| | June | 40645 | 961 | 27 | 13 | 1205.9 | 10.7 |
| | July | 38885 | 947 | 28 | 15 | 1163.2 | 16 |
| | August | 35200 | 881 | 24 | 11 | 1231.7 | 12.7 |
| | September | 33920 | 741 | 20 | 9 | 1221.5 | 13.8 |
| | October | 32275 | 846 | 23 | 10 | 1224.1 | 14.4 |
| | November | 18061 | 555 | 17 | 8 | 1362.8 | 12.7 |
| | December | 49600 | 1031 | 30 | 14 | 1195 | 16.4 |
| 2002 | January | 60400 | 971 | 28 | 12 | 1200.4 | 12.7 |
| | February | 43975 | 891 | 26 | 12 | 1213.2 | 11.9 |
| | March | 37525 | 901 | 26 | 11 | 1201.5 | 14.3 |
| | April | 33950 | 975 | 30 | 13 | 1186.3 | 14.9 |
| | May | 35975 | 975 | 31 | 15 | 1178.2 | 12.5 |
| | June | 42500 | 1083 | 29 | 9 | 1224.5 | 12.4 |
| | July | 11070 | 438 | 15 | 8 | 1156.7 | 15.3 |
| | August | 25995 | 831 | 26 | 11 | 1179 | 20.2 |
| | September | 31175 | 1032 | 30 | 11 | 1219.1 | 13.5 |
| | October | 33950 | 1050 | 30 | 11 | 1209.2 | 19.2 |
| | November | 37249 | 1066 | 33 | 15 | 1169.4 | 14.5 |
| | December | 39965 | 825 | 26 | 11 | 1220 | 14 |
| 2003 | January | 43327 | 806 | 26 | 14 | 1202.3 | 12.3 |
| | February | 50903 | 1082 | 31 | 13 | 1205 | 12.8 |
| | March | 46525 | 953 | 27 | 12 | 1245 | 13.9 |
| | April | 40278 | 1068 | 34 | 14 | 1208.7 | 13.7 |
| | May | 37178 | 825 | 23 | 10 | 1237.6 | 13.9 |
| | June | 26572 | 522 | 14 | 7 | 1238.2 | 14.4 |
| | July | 6326 | 130 | 5 | 4 | 1124 | 14.2 |
| | August | 33132 | 572 | 15 | 7 | 1253.3 | 21.6 |

Appendix 1 (continued)

Southern Zone

| Year | Month | Catch Wt (lbs) | Traps Hauled | Strings Hauled | Number Trips | Average Depth Fished (ft) | Average Soak Time (days) |
|------|-----------|-------------------|-----------------|-------------------|-----------------|---------------------------------|--------------------------------|
| | February | 9757 | 305 | 6 | 3 | 1203 | 3.5 |
| | March | 12621 | 460 | 9 | 3 | 1220.7 | 5 |
| | April | 31980 | 1013 | 22 | 11 | 1329.5 | 7.9 |
| | May | 110268 | 3544 | 78 | 28 | 1792.3 | 7.8 |
| | June | 67712 | 1607 | 38 | 17 | 1805.8 | 10.2 |
| | July | 43990 | 1050 | 22 | 8 | 1945.5 | 11.5 |
| | August | 18760 | 417 | 10 | 5 | 1745 | 11.6 |
| | September | 25244 | 958 | 18 | 7 | 1995.6 | 18 |
| | October | 8923 | 250 | 5 | 2 | 1940 | 20 |
| | November | 32501 | 1181 | 28 | 10 | 1660 | 15.6 |
| | December | 10795 | 325 | 8 | 4 | 1690 | 17.6 |
| 1998 | January | 18480 | 624 | 16 | 4 | 1797.9 | 26.4 |
| | February | 38397 | 1234 | 36 | 12 | 1370.2 | 15.7 |
| | March | 14605 | 651 | 15 | 5 | 1890.7 | 22.2 |
| | April | 10565 | 630 | 18 | 3 | 1805.4 | 27.9 |
| | May | | | | | | |
| | June | 4500 | 117 | 4 | 2 | 1075 | 10 |
| | July | 12771 | 504 | 10 | 5 | 1623.5 | 18.6 |
| | August | 21650 | 1184 | 13 | 4 | 1931.9 | 9.2 |
| | September | 10375 | 429 | 6 | 3 | 1748.3 | 24.2 |
| | October | 18500 | 931 | 10 | 3 | 1942.5 | 13.1 |
| | November | 6993 | 377 | 5 | 2 | 2030 | 19.8 |
| | December | | | | | | |
| 1999 | January | | | | | | |
| | February | | | | | | |
| | March | | | | | | |
| | April | | | | | | |
| | May | 5725 | 201 | 3 | 1 | 1850 | 8 |
| | June | 16995 | 477 | 8 | 2 | 1916.3 | 12 |
| | July | 60368 | 1211 | 14 | 4 | 1849.3 | 11.6 |
| | August | 42925 | 807 | 10 | 3 | 1843.5 | 15.5 |
| | September | 19633 | 662 | 5 | 2 | 1966 | 18.2 |
| | October | 27881 | 973 | 9 | 3 | 1942.2 | 37.3 |
| | November | 30674 | 911 | 11 | 4 | 1501.4 | 20.2 |
| | December | 20982 | 535 | 7 | 2 | 1432.1 | 14.9 |
| 2000 | January | 19253 | 1048 | 10 | 4 | 1839 | 17.7 |
| | February | 25959 | 1117 | 12 | 2 | 1975 | 18.3 |
| | March | 29196 | 954 | 14 | 3 | 2002.9 | 12.1 |
| | April | 34072 | 1300 | 17 | 4 | 1914.9 | 12.6 |
| | May | 17148 | 961 | 11 | 3 | 1906.4 | 17.7 |
| | June | 18721 | 793 | 10 | 2 | 1932 | 18 |
| | July | 15362 | 609 | 6 | 2 | 1826.7 | 14.8 |
| | August | 7808 | 317 | 4 | 2 | 2043 | 23.8 |
| | September | 26195 | 1030 | 13 | 3 | 2028.5 | 25.7 |
| | October | 22492 | 932 | 10 | 3 | 2071.5 | 30.9 |
| | November | 7999 | 244 | 3 | 2 | 2200 | 13.7 |
| | December | 30759 | 1061 | 11 | 3 | 2080.9 | 34.2 |

Appendix 1 (continued)

Southern Zone

| Year | Month | Catch Wt (lbs) | Traps Hauled | Strings Hauled | Number Trips | Average Depth Fished (ft) | Average Soak Time (days) |
|------|-----------|-------------------|-----------------|-------------------|-----------------|---------------------------------|--------------------------------|
| 2001 | January | 16205 | 512 | 7 | 2 | 2124.3 | 12.3 |
| | February | 15781 | 550 | 7 | 4 | 2286.4 | 18.6 |
| | March | 34382 | 1230 | 12 | 4 | 2172.5 | 21.3 |
| | April | 24827 | 653 | 7 | 3 | 2120 | 17.7 |
| | May | 20898 | 772 | 9 | 3 | 2166.7 | 28 |
| | June | 32252 | 995 | 11 | 4 | 2176.4 | 11.2 |
| | July | 24312 | 741 | 8 | 3 | 2201.3 | 16.3 |
| | August | 15191 | 516 | 6 | 3 | 2053.3 | 18.8 |
| | September | 17190 | 1534 | 9 | 4 | 2172.2 | 20.6 |
| | October | 11204 | 1296 | 8 | 3 | 2216.3 | 45.8 |
| | November | 18959 | 590 | 7 | 2 | 2211.4 | 21 |
| | December | 22960 | 962 | 11 | 4 | 2022.7 | 33.1 |
| 2002 | January | 14805 | 704 | 7 | 2 | 2154.3 | 46.9 |
| | February | 17737 | 775 | 9 | 3 | 2160 | 15.9 |
| | March | 2337 | 92 | 1 | | 2160 | 24 |
| | April | 6402 | 337 | 4 | 1 | 2212.5 | 58 |
| | May | 7961 | 374 | 6 | 2 | 2154 | 32.5 |

Appendix 2 : Average monthly size and standard deviation of the size (carapace width) of golden crab as reported by TIP program, 1995-2003.

| Year | Month | Number Measured | CW (mm) | std dev (mm) | Year | Month | Number Measured | CW (mm) | std dev (mm) |
|------|-------|-----------------|---------|--------------|------|-------|-----------------|---------|--------------|
| 1995 | 5 | 74 | 151 | 10.8 | 2000 | 11 | 421 | 148 | 13 |
| 1995 | 6 | 353 | 147 | 11.1 | 2000 | 12 | 172 | 153 | 10.1 |
| 1995 | 7 | 211 | 148 | 13.1 | 2001 | 1 | 373 | 149 | 11.7 |
| 1995 | 8 | 37 | 155 | 20.6 | 2001 | 2 | 224 | 152 | 12.3 |
| 1995 | 9 | 475 | 143 | 16.3 | 2001 | 3 | 196 | 153 | 10.8 |
| 1995 | 10 | 159 | 153 | 14.3 | 2001 | 5 | 207 | 154 | 12.3 |
| 1995 | 11 | 202 | 155 | 14.6 | 2001 | 6 | 485 | 149 | 13.5 |
| 1996 | 2 | 229 | 146 | 9.7 | 2001 | 7 | 419 | 150 | 12.7 |
| 1996 | 3 | 91 | 151 | 9.9 | 2001 | 8 | 323 | 149 | 12.4 |
| 1996 | 4 | 763 | 144 | 10.2 | 2001 | 9 | 168 | 149 | 13.4 |
| 1996 | 5 | 357 | 144 | 11.2 | 2001 | 10 | 70 | 141 | 15.3 |
| 1996 | 6 | 208 | 143 | 11.1 | 2001 | 11 | 179 | 150 | 12.2 |
| 1996 | 7 | 170 | 150 | 11.4 | 2001 | 12 | 197 | 152 | 10.8 |
| 1996 | 9 | 275 | 154 | 9 | 2002 | 1 | 316 | 152 | 11.8 |
| 1996 | 10 | 138 | 156 | 11.1 | 2002 | 2 | 503 | 150 | 12 |
| 1997 | 1 | 161 | 158 | 8.3 | 2002 | 5 | 97 | 150 | 12.6 |
| 1997 | 3 | 293 | 155 | 9.8 | 2002 | 7 | 31 | 142 | 14.1 |
| 1997 | 4 | 99 | 146 | 10.2 | 2002 | 8 | 64 | 144 | 11.6 |
| 1997 | 5 | 242 | 152 | 9.2 | 2003 | 1 | 27 | 146 | 11.1 |
| 1997 | 6 | 223 | 151 | 10 | 2003 | 2 | 132 | 148 | 11.5 |
| 1997 | 8 | 46 | 153 | 8.4 | 2003 | 3 | 103 | 146 | 14.7 |
| 1997 | 11 | 112 | 152 | 9.5 | 2003 | 4 | 128 | 147 | 13.7 |
| 1998 | 5 | 132 | 138 | 12.3 | 2003 | 5 | 130 | 151 | 11.4 |
| 1998 | 7 | 99 | 149 | 12.4 | 2003 | 6 | 22 | 149 | 8.7 |
| 1998 | 8 | 367 | 147 | 11.4 | 2003 | 10 | 69 | 148 | 11.5 |
| 1998 | 10 | 70 | 152 | 12.1 | 2003 | 11 | 27 | 148 | 14.8 |
| 1998 | 11 | 124 | 147 | 13 | 2003 | 12 | 62 | 147 | 11.9 |
| 1998 | 12 | 54 | 150 | 13 | | | | | |
| 1999 | 2 | 254 | 142 | 11.9 | | | | | |
| 1999 | 3 | 479 | 140 | 11.4 | | | | | |
| 1999 | 4 | 375 | 138 | 11.6 | | | | | |
| 1999 | 5 | 301 | 138 | 11.7 | | | | | |
| 1999 | 6 | 867 | 143 | 11.6 | | | | | |
| 1999 | 7 | 650 | 145 | 11.1 | | | | | |
| 1999 | 8 | 411 | 146 | 12.6 | | | | | |
| 1999 | 9 | 379 | 149 | 12.4 | | | | | |
| 1999 | 10 | 168 | 147 | 12.7 | | | | | |
| 1999 | 11 | 390 | 146 | 12 | | | | | |
| 1999 | 12 | 135 | 145 | 12 | | | | | |
| 2000 | 2 | 273 | 154 | 9.6 | | | | | |
| 2000 | 3 | 304 | 146 | 13.5 | | | | | |
| 2000 | 4 | 175 | 150 | 9.5 | | | | | |
| 2000 | 5 | 268 | 147 | 13.6 | | | | | |
| 2000 | 6 | 149 | 148 | 13.8 | | | | | |
| 2000 | 7 | 336 | 144 | 11.8 | | | | | |
| 2000 | 9 | 130 | 151 | 12.3 | | | | | |
| 2000 | 10 | 234 | 150 | 12.5 | | | | | |