TABLE II-6. Harvest levels and rates of age-3 and age-4 Klamath River fall Chinook. (Page 1 of 4)

| | | Od | cean Fisheries | S (Sept. 1 (t- | 1) - Aug. 31 (1 | t)) | • | | | |
|--------------------|--------|--------|----------------|----------------|-----------------|------------|-------------|--------|--------------|--------|
| Year (t) or | | KMZ | | North of | South of | | | Riv | er Fisheries | (t) |
| Average | Troll | Sport | Subtotal | KMZ | KMZ | Subtotal | Ocean Total | Net | Sport | Total |
| | | | | ŀ | HARVEST (nu | mbers of f | fish) | | | |
| Age-3 | | | | | | | | | | |
| 1986-90 | 15,081 | 6,253 | 21,334 | 38,683 | 64,397 | 103,080 | 124,414 | 7,200 | 9,480 | 16,680 |
| 1991-95 | 8 | 689 | 698 | 3,055 | 5,086 | 8,141 | 8,839 | 4,980 | 2,189 | 7,170 |
| 1996-00 | 93 | 740 | 833 | 2,157 | 7,326 | 9,483 | 10,316 | 8,840 | 3,764 | 12,604 |
| 2001 | 113 | 105 | 218 | 2,749 | 6,082 | 8,831 | 9,049 | 17,885 | 7,294 | 25,179 |
| 2002 | 220 | 784 | 1,004 | 1,501 | 9,916 | 11,417 | 12,421 | 11,734 | 6,258 | 17,992 |
| 2003 | 176 | 669 | 845 | 1,921 | 27,586 | 29,507 | 30,352 | 6,996 | 5,061 | 12,057 |
| 2004 | 402 | 970 | 1,372 | 9,710 | 7,324 | 17,034 | 18,406 | 4,679 | 2,051 | 6,730 |
| 2005 | 0 | 568 | 568 | 619 | 2,381 | 3,000 | 3,568 | 4,394 | 1,641 | 6,035 |
| 2006 | 0 | 478 | 478 | 32 | 341 | 373 | 851 | 2,388 | 13 | 2,401 |
| 2007 | 770 | 8,101 | 8,871 | 4,194 | 9,366 | 13,560 | 22,431 | 17,543 | 5,734 | 23,277 |
| 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,225 | 608 | 3,833 |
| 2009 | 0 | 53 | 53 | 0 | 0 | 0 | 53 | 19,820 | 4,715 | 24,535 |
| 2010 | 106 | 28 | 134 | 0 | 1,664 | 1,664 | 1,798 | 13,132 | 1,884 | 15,016 |
| 2011 | 334 | 1,119 | 1,453 | 48 | 4,829 | 4,877 | 6,330 | 13,286 | 2,630 | 15,916 |
| 2012 | 1,116 | 11,350 | 12,466 | 928 | 13,089 | 14,017 | 26,483 | 70,409 | 12,104 | 82,513 |
| 2013 | 390 | 5,574 | 5,964 | 868 | 12,053 | 12,921 | 18,885 | 18,996 | 7,675 | 26,671 |
| 2014 | 0 | 566 | 566 | 4,144 | 1,550 | 5,694 | 6,260 | 3,386 | 1,778 | 5,164 |
| 2015 | 48 | 293 | 341 | 652 | 1,597 | 2,249 | 2,590 | 10,604 | 4,509 | 15,113 |
| 2016 | 0 | 0 | 0 | 14 | 308 | 322 | 322 | 918 | 430 | 1,348 |
| 2017 | 0 | 0 | 0 | 115 | 1,263 | 1,378 | 1,378 | 1,261 | 23 | 1,284 |
| 2018 | 1,511 | 1,628 | 3,139 | 3,960 | 3,577 | 7,537 | 10,676 | 12,954 | 3,931 | 16,885 |
| 2019 | 157 | 371 | 528 | 181 | 2,390 | 2,571 | 3,099 | 4,089 | 4,656 | 8,745 |
| 2020 ^{a/} | 0 | 45 | 45 | 47 | 1,288 | 1,335 | 1,380 | 2,997 | 4,555 | 7,552 |
| 2021 ^{a/} | 0 | 271 | 271 | 761 | 6,503 | 7,264 | 7,535 | 4,648 | 1,649 | 6,297 |

TABLE II-6. Harvest levels and rates of age-3 and age-4 Klamath River fall Chinook. (Page 2 of 4)

| | | O | cean Fisheries | s (Sept. 1 (t- | :)) | | | | | |
|--------------------|--------|-------|----------------|----------------|-------------|------------|-------------|---------------------|--------|--------|
| Year (t) or | KMZ | | | North of | South of | | | River Fisheries (t) | | |
| Average | Troll | Sport | Subtotal | KMZ | KMZ | Subtotal | Ocean Total | Net | Sport | Total |
| | | | | H | HARVEST (nu | mbers of f | ish) | | | |
| Age-4 | | | | | | | | | | |
| 1986-90 | 10,282 | 4,358 | 14,640 | 38,450 | 31,653 | 70,103 | 84,743 | 28,720 | 5,500 | 34,220 |
| 1991-95 | 34 | 484 | 519 | 1,438 | 1,807 | 3,245 | 3,764 | 5,072 | 856 | 5,928 |
| 1996-00 | 200 | 1,002 | 1,202 | 3,833 | 5,093 | 8,926 | 10,128 | 15,076 | 2,948 | 18,023 |
| 2001 | 1,312 | 1,604 | 2,916 | 5,819 | 3,926 | 9,745 | 12,661 | 20,759 | 4,819 | 25,578 |
| 2002 | 1,938 | 827 | 2,765 | 2,811 | 9,416 | 12,227 | 14,992 | 11,929 | 4,063 | 15,992 |
| 2003 | 834 | 919 | 1,753 | 7,856 | 30,011 | 37,867 | 39,620 | 22,754 | 4,592 | 27,346 |
| 2004 | 1,429 | 1,234 | 2,663 | 11,645 | 22,132 | 33,777 | 36,440 | 17,623 | 1,751 | 19,374 |
| 2005 | 247 | 317 | 564 | 5,243 | 1,909 | 7,152 | 7,716 | 3,048 | 304 | 3,352 |
| 2006 | 196 | 725 | 921 | 4,192 | 985 | 5,177 | 6,098 | 7,569 | 42 | 7,611 |
| 2007 | 270 | 2,336 | 2,606 | 2,019 | 2,472 | 4,491 | 7,097 | 8,987 | 502 | 9,489 |
| 2008 | 6,378 | 1,105 | 7,483 | 581 | 113 | 694 | 8,177 | 17,891 | 1,260 | 19,151 |
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,831 | 706 | 6,537 |
| 2010 | 36 | 113 | 149 | 889 | 1,482 | 2,371 | 2,520 | 16,630 | 1,134 | 17,764 |
| 2011 | 417 | 175 | 592 | 1,045 | 3,780 | 4,825 | 5,417 | 12,587 | 1,466 | 14,053 |
| 2012 | 334 | 2,085 | 2,419 | 759 | 2,960 | 3,719 | 6,138 | 23,285 | 1,718 | 25,003 |
| 2013 | 4,277 | 6,236 | 10,513 | 4,054 | 23,994 | 28,048 | 38,561 | 43,671 | 12,043 | 55,714 |
| 2014 | 1,292 | 1,434 | 2,726 | 19,822 | 8,977 | 28,799 | 31,525 | 21,303 | 3,404 | 24,707 |
| 2015 | 273 | 197 | 470 | 5,763 | 7,127 | 12,890 | 13,360 | 13,160 | 2,692 | 15,852 |
| 2016 | 0 | 56 | 56 | 633 | 1,571 | 2,204 | 2,260 | 3,966 | 870 | 4,836 |
| 2017 | 0 | 124 | 124 | 98 | 183 | 281 | 405 | 503 | 43 | 546 |
| 2018 | 637 | 91 | 728 | 927 | 852 | 1,779 | 2,507 | 1,815 | 179 | 1,994 |
| 2019 | 670 | 47 | 717 | 1,075 | 3,779 | 4,854 | 5,571 | 1,860 | 716 | 2,576 |
| 2020 ^{a/} | 53 | 0 | 53 | 228 | 3,062 | 3,290 | 3,343 | 2,209 | 561 | 2,770 |
| 2021 ^{a/} | 0 | 247 | 247 | 895 | 9,285 | 10,180 | 10,427 | 3,353 | 604 | 3,957 |

TABLE II-6. Harvest levels and rates of age-3 and age-4 Klamath River fall Chinook. (Page 3 of 4)

| | Ocean Fisheries (Sept. 1 (t-1) - Aug. 31 (t)) | | | | | | | | | |
|------------------------|---|-------|----------|----------|----------|-----------------------|-------------|---------------------|-------|-------|
| Year (t) or Average | KMZ | | | North of | South of | | | River Fisheries (t) | | |
| | Troll | Sport | Subtotal | KMZ | KMZ | Subtotal | Ocean Total | Net | Sport | Total |
| | | | | | HARVE | ST RATE ^{b/} | | | | |
| Age-3 | | | | | | | | | | |
| 1986-90 | 0.02 | 0.01 | 0.03 | 0.08 | 0.09 | 0.17 | 0.20 | 0.09 | 0.11 | 0.20 |
| 1991-95 | 0.00 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | 0.03 | 0.13 | 0.06 | 0.18 |
| 1996-00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.03 | 0.14 | 0.07 | 0.21 |
| 2001 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.03 | 0.18 | 0.07 | 0.25 |
| 2002 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 | 0.02 | 0.12 | 0.07 | 0.19 |
| 2003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.08 | 0.07 | 0.05 | 0.13 |
| 2004 | 0.00 | 0.01 | 0.01 | 0.06 | 0.05 | 0.11 | 0.12 | 0.14 | 0.06 | 0.20 |
| 2005 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.10 | 0.04 | 0.14 |
| 2006 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.13 | 0.00 | 0.13 |
| 2007 | 0.00 | 0.02 | 0.02 | 0.01 | 0.02 | 0.04 | 0.06 | 0.15 | 0.05 | 0.20 |
| 2008 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.03 | 0.21 |
| 2009 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.06 | 0.31 |
| 2010 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.28 | 0.04 | 0.33 |
| 2011 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 0.02 | 0.03 | 0.23 | 0.04 | 0.27 |
| 2012 | 0.00 | 0.01 | 0.02 | 0.00 | 0.02 | 0.02 | 0.03 | 0.29 | 0.05 | 0.34 |
| 2013 | 0.00 | 0.01 | 0.01 | 0.00 | 0.03 | 0.03 | 0.04 | 0.34 | 0.14 | 0.48 |
| 2014 | 0.00 | 0.00 | 0.00 | 0.02 | 0.01 | 0.03 | 0.03 | 0.06 | 0.03 | 0.09 |
| 2015 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.29 | 0.12 | 0.41 |
| 2016 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.11 | 0.05 | 0.16 |
| 2017 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 | 0.02 | 0.05 | 0.00 | 0.05 |
| 2018 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.04 | 0.06 | 0.15 | 0.05 | 0.20 |
| 2019 | 0.00 | 0.00 | 0.01 | 0.00 | 0.03 | 0.03 | 0.04 | 0.14 | 0.15 | 0.29 |
| 2020 ^{a/} | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.08 | 0.12 | 0.20 |
| 2021 ^{a/} | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.05 | 0.05 | 0.13 | 0.05 | 0.17 |

TABLE II-6. Harvest levels and rates of age-3 and age-4 Klamath River fall Chinook. (Page 4 of 4)

| | | O | cean Fisheries | S (Sept. 1 (t- | 1) - Aug. 31 (t | ()) | | | | |
|------------------------|-------|-------|----------------|----------------|-----------------|-----------------------|-------------|---------------------|-------|-------|
| Year (t) or Average | KMZ | | | North of | South of | | | River Fisheries (t) | | |
| | Troll | Sport | Subtotal | KMZ | KMZ | Subtotal | Ocean Total | Net | Sport | Total |
| | | | | | HARVE | ST RATE ^{b/} | | | | |
| Age-4 | | | | | | | | | | |
| 1986-90 | 0.05 | 0.02 | 0.07 | 0.21 | 0.16 | 0.37 | 0.44 | 0.45 | 0.09 | 0.54 |
| 1991-95 | 0.00 | 0.01 | 0.01 | 0.05 | 0.06 | 0.11 | 0.13 | 0.29 | 0.04 | 0.34 |
| 1996-00 | 0.00 | 0.01 | 0.01 | 0.05 | 0.04 | 0.09 | 0.10 | 0.28 | 0.05 | 0.33 |
| 2001 | 0.01 | 0.01 | 0.02 | 0.04 | 0.03 | 0.07 | 0.09 | 0.24 | 0.05 | 0.29 |
| 2002 | 0.02 | 0.01 | 0.03 | 0.03 | 0.10 | 0.12 | 0.15 | 0.19 | 0.06 | 0.26 |
| 2003 | 0.00 | 0.00 | 0.01 | 0.04 | 0.16 | 0.20 | 0.21 | 0.24 | 0.05 | 0.28 |
| 2004 | 0.01 | 0.01 | 0.03 | 0.11 | 0.21 | 0.32 | 0.35 | 0.43 | 0.04 | 0.48 |
| 2005 | 0.01 | 0.01 | 0.01 | 0.14 | 0.05 | 0.19 | 0.20 | 0.17 | 0.02 | 0.19 |
| 2006 | 0.00 | 0.01 | 0.01 | 0.07 | 0.02 | 0.08 | 0.10 | 0.18 | 0.00 | 0.18 |
| 2007 | 0.01 | 0.07 | 0.08 | 0.06 | 0.07 | 0.13 | 0.21 | 0.53 | 0.03 | 0.56 |
| 2008 | 0.08 | 0.01 | 0.09 | 0.01 | 0.00 | 0.01 | 0.10 | 0.36 | 0.03 | 0.38 |
| 2009 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.36 | 0.04 | 0.40 |
| 2010 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.04 | 0.04 | 0.37 | 0.03 | 0.40 |
| 2011 | 0.01 | 0.00 | 0.01 | 0.02 | 0.06 | 0.07 | 0.08 | 0.31 | 0.04 | 0.34 |
| 2012 | 0.00 | 0.03 | 0.03 | 0.01 | 0.04 | 0.05 | 0.08 | 0.47 | 0.03 | 0.51 |
| 2013 | 0.02 | 0.03 | 0.05 | 0.02 | 0.12 | 0.14 | 0.20 | 0.40 | 0.11 | 0.51 |
| 2014 | 0.01 | 0.01 | 0.02 | 0.11 | 0.05 | 0.16 | 0.17 | 0.22 | 0.03 | 0.25 |
| 2015 | 0.00 | 0.00 | 0.01 | 0.09 | 0.12 | 0.21 | 0.22 | 0.39 | 0.08 | 0.47 |
| 2016 | 0.00 | 0.00 | 0.00 | 0.03 | 0.06 | 0.09 | 0.09 | 0.26 | 0.06 | 0.31 |
| 2017 | 0.00 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | 0.04 | 0.07 | 0.01 | 0.08 |
| 2018 | 0.06 | 0.01 | 0.07 | 0.09 | 0.08 | 0.17 | 0.24 | 0.33 | 0.03 | 0.36 |
| 2019 | 0.04 | 0.00 | 0.05 | 0.07 | 0.24 | 0.31 | 0.36 | 0.27 | 0.10 | 0.38 |
| 2020 | 0.00 | 0.00 | 0.00 | 0.02 | 0.22 | 0.23 | 0.23 | 0.29 | 0.07 | 0.37 |
| 2021 ^{a/} | 0.00 | 0.01 | 0.01 | 0.02 | 0.24 | 0.27 | 0.27 | 0.19 | 0.03 | 0.22 |

a/ Preliminary (incomplete cohort).

b/ Ocean harvest rates are the fraction of Sept. 1 (t-1) ocean abundance harvested in these fisheries. River harvest rates are the fraction of the river run (t) harvested in these fisheries.