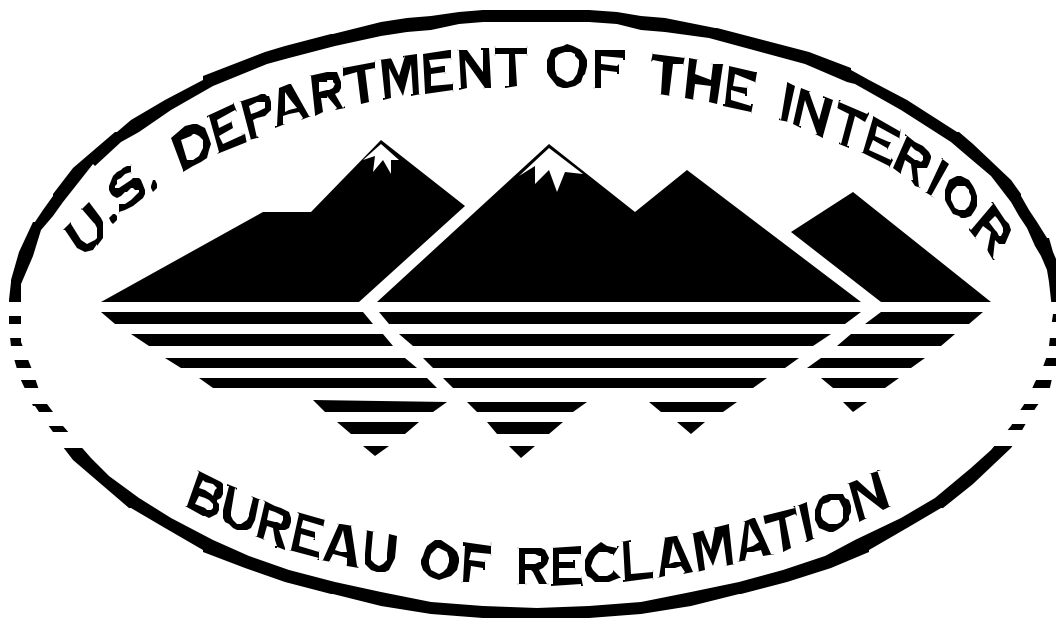


**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION**

**CENTRAL VALLEY OPERATIONS OFFICE**

**REPORT OF OPERATIONS**



August 2001

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## SUMMARY OF AUGUST 2001 OPERATIONS

Sacramento had an average monthly temperature of 77.3 °F which was 1.1 °F above normal. The average temperature at Shasta Dam was 81.2 °F which was 1.2 °F above normal and Huntington Lake was 1.5 °F above normal with an average temperature of 61.6 °F.

Trinity System: Storage in Trinity Lake decreased 185,800 acre-feet this month to 1,553,900 acre-feet which is 63 percent of capacity and 93 percent of the 15 year average for this date. The total inflow for the month was 16,788 acre-feet. The Trinity River release ranged between 450 to 1,650 ft<sup>3</sup>/s. Whiskeytown Lake was operated between elevations 1208.61 feet and 1209.17 feet with an end-of-month storage of 237,800 acre-feet. Average releases to Clear Creek from Whiskeytown Dam were 75 ft<sup>3</sup>/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 155,304 acre-feet.

Shasta-Keswick: Storage in Shasta Lake decreased 326,200 acre-feet for an end-of-month storage of 2,389,600 acre-feet which is 53 percent of capacity and 93 percent of the 15 year average. The total inflow for the month was 228,269 acre-feet. The release to the Sacramento River at Keswick ranged between 9,500 and 13,650 ft<sup>3</sup>/s for the month.

Folsom-Nimbus: Storage in Folsom Lake decreased 58,500 acre-feet and had an end-of-month storage of 430,500 acre-feet which is 44 percent of capacity and 84 percent of the 15 year average for this date. The total inflow for the month was 58,434 acre-feet. The release to the American River at Nimbus ranged between 1,500 and 1,700 ft<sup>3</sup>/s during the month.

New Melones: Storage in New Melones decreased 86,200 acre-feet for an end-of-month storage of 1,538,300 acre-feet or 64 percent of capacity and 126 percent of the 15 year average. The release to the Stanislaus River at Goodwin Dam ranged between 300 to 350 ft<sup>3</sup>/s for the month. The total inflow for the month was 36,941 acre-feet.

Delta-San Luis: Federal storage in San Luis Reservoir on August 31, 2001, was 245,000 acre-feet compared to the storage a year ago of 359,000 acre-feet.

Friant: Storage in Millerton Lake decreased 50,747 acre-feet to 193,700 acre-feet. The total monthly inflow was 101,879 acre-feet. The release to the San Joaquin River at Friant varied between 255 and 279 ft<sup>3</sup>/s.

CVP Totals: The total diversions to CVP canals were 441,344 acre-feet. The August 31, 2001, storage in the 18 CVP reservoirs was 6,158,000 acre-feet compared to a storage 1 year ago of 7,798,000 acre-feet.

Power: Gross power production for the CVP totaled 550,781,200 kilowatt-hours.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION  
MID-PACIFIC REGION

Table 1

**MONTHLY RESERVOIR STORAGE SUMMARY IN ACRE-FEET**

(PRELIMINARY DATA SUBJECT TO REVISION)

| WATERSHED         | RESERVOIR          | TOTAL CAPACITY | 08/31/01  | 08/31/00  | WATERSHED             | RESERVOIR          | TOTAL CAPACITY   | 08/31/01   | 08/31/00   |        |
|-------------------|--------------------|----------------|-----------|-----------|-----------------------|--------------------|------------------|------------|------------|--------|
| KLAMATH           | CLEAR LAKE *       | 526,800        | 151,370   | 283,280   | AMERICAN              | FOLSOM LAKE *CVP   | 1,010,300        | 430,530    | 655,930    |        |
|                   | GERBER *           | 94,300         | 24,500    | 10,050    | -----                 | LAKE NATOMA *CVP   | 9,030            | 8,100      | 8,120      |        |
|                   | UPR KLAMATH LK *   | 873,300        | 220,420   | 198,130   | COSUMNES              | JENKINSON LK *CVP  | 41,000           | 31,840     | 35,740     |        |
| TRINITY           | CLAIR ENGLE LK*CVP | 2,447,700      | 1,553,890 | 1,908,456 | MOKELUMNE             | CAMANCHE           | 431,500          | 208,400    | 309,260    |        |
|                   | LEWISTON LAKE*CVP  | 14,660         | 13,610    | 13,770    |                       | PARDEE             | 210,000          | 193,470    | 194,500    |        |
|                   | WHISKEYTOWN *CVP   | 241,100        | 237,770   | 238,060   |                       | SALT SPRINGS       | 140,000          | 58,590     | 89,670     |        |
| MCCLOUD           | MCCLOUD DIV. RES   | 35,230         | 28,120    | 27,230    | CALAVERAS             | NEW HOGAN          | 317,100          | 133,480    | 178,500    |        |
| PIT               | IRON CANYON        | 24,240         | 15,040    | 15,630    | STANISLAUS            | NEW MELONES*CVP    | 2,420,000        | 1,538,300  | 1,830,500  |        |
|                   | LAKE BRITTON       | 40,620         | 36,860    | 37,290    |                       | BEARDSLEY          | 97,800           | 36,540     | 91,680     |        |
|                   | PIT NO. 6          | 15,890         | 13,590    | 15,170    |                       | DONNELLS           | 64,320           | 37,930     | 23,410     |        |
|                   | PIT NO. 7          | 34,610         | 32,670    | 32,040    |                       | TULLOCH            | 67,000           | 65,230     | 65,350     |        |
| SACRAMENTO        | SHASTA LAKE *CVP   | 4,552,000      | 2,389,560 | 3,043,520 | TUOLUMNE              | LAKE ELEANOR       | 26,100           | 23,260     | 19,780     |        |
|                   | SPRING CREEK *CVP  | 5,900          | 980       | 530       |                       | LAKE LLOYD         | 268,000          | 232,240    | 167,420    |        |
|                   | KESWICK *CVP       | 23,800         | 23,470    | 22,500    |                       | HETCH-HETCHY       | 360,400          | 285,260    | 315,630    |        |
|                   | RED BLUFF DIV *CVP | 3,920          | 3,930     | 3,930     |                       | NEW DON PEDRO      | 2,030,000        | 1,267,300  | 1,748,440  |        |
| FEATHER           | OROVILLE           | 3,538,000      | 1,538,180 | 2,033,620 | MERCED<br>CHOWCHILLA  | TURLOCK LAKE       | 49,000           | 30,840     | 35,240     |        |
|                   | THERMALITO DIV RES | 13,500         | NR        | NR        |                       | EXCHEQUER          | 1,024,600        | 487,150    | 751,030    |        |
|                   | THERMALITO FORE.   | 14,400         | NR        | NR        |                       | BUCHANAN           | 150,000          | 23,400     | 70,000     |        |
|                   | THERMALITO AFTER.  | 57,000         | 38,940    | 40,960    |                       | SAN<br>JOAQUIN     | CRANE VALLEY     | 45,400     | 37,910     | 34,660 |
|                   | LAKE ALMANOR       | 1,143,000      | 679,100   | 906,960   |                       |                    | LAKE T.A. EDISON | 125,000    | 56,360     | 89,140 |
| STONY<br>CREEK    | EAST PARK *        | 50,900         | 32,020    | 44,170    | FLORENCE LAKE         |                    | 64,600           | 37,130     | 36,330     |        |
|                   | STONY GORGE *      | 50,000         | 28,990    | 39,440    | MAMMOTH POOL          |                    | 122,700          | 47,180     | 46,930     |        |
|                   | BLACK BUTTE *CVP   | 143,700        | 46,980    | 59,780    | HUNTINGTON LAKE       | 89,800             | 87,370           | 87,910     |            |        |
| PUTAH<br>CREEK    | LAKE BERRYESSA *   | 1,602,300      | 1,295,070 | 1,418,580 | REDINGER LAKE         | 35,000             | 24,190           | 24,370     |            |        |
|                   | LAKE SOLANO *      | 720            | 640       | 670       | SHAVER LAKE           | 135,400            | 110,170          | 125,480    |            |        |
| YUBA              | BULLARDS BAR       | 930,000        | 563,160   | 747,740   | MILLERTON LK *CVP     | 520,500            | 193,730          | 266,860    |            |        |
|                   | SO. YUBA SYSTEM    | 146,000        | 51,190    | 68,270    | FRESNO                | HIDDEN             | 90,000           | 7,990      | 22,240     |        |
|                   | NARROWS            | 70,000         | 69,660    | 67,250    | SAN LUIS              | SAN LUIS **CVP     | 2,040,600        | 760,040    | 666,540    |        |
| BEAR              | ROLLINS            | 65,990         | 54,420    | 63,820    |                       | O'NEILL FORE.**CVP | 56,400           | 43,910     | 50,250     |        |
| LITTLE<br>TRUCKEE | STAMPEDE *         | 226,620        | 174,500   | 210,260   |                       | L BANOS RES**CVP   | 34,560           | 18,990     | 19,470     |        |
|                   | BOCA *             | 41,140         | 8,600     | 32,810    |                       | LT PANOCHE **CVP   | 5,580            | 730        | NR         |        |
| PROSSER           | PROSSER CREEK *    | 29,840         | 10,900    | 17,900    | OIL CANYON            | CONTRA LOMA *CVP   | 2,100            | NR         | NR         |        |
| TRUCKEE           | LAKE TAHOE *       | 732,000        | 326,900   | 613,000   | KINGS                 | WISHON             | 128,300          | 58,300     | 60,930     |        |
| HUMBOLDT          | RYE PATCH *        | 190,000        | 24,400    | 72,200    |                       | PINE FLAT          | 1,001,500        | 278,140    | 434,710    |        |
|                   |                    |                |           |           | KAWEAH                | TERMINUS           | 143,000          | 5,730      | 22,320     |        |
| AMERICAN          | LAHONTAN *         | 317,280        | 140,200   | 124,200   | TULE                  | SUCCESS            | 82,300           | 10,000     | 13,460     |        |
|                   | TWIN LAKES         | 21,580         | 20,390    | 20,350    | KERN                  | ISABELLA           | 588,100          | 125,560    | 167,620    |        |
|                   | FRENCH MEADOWS     | 136,400        | 59,720    | 92,340    | CUYAMA                | TWITCHELL *        | 240,100          | 5,160      | 5,160      |        |
|                   | HELL HOLE          | 207,590        | 51,100    | 130,350   | SANTA YNEZ            | LAKE CACHUMA *     | 190,500          | 177,380    | 178,400    |        |
|                   | LOON LAKE          | 76,500         | 57,370    | 31,940    | COYOTE                | LAKE CASITAS *     | 254,000          | 229,740    | 213,320    |        |
|                   | ICE HOUSE          | 46,000         | 29,970    | 33,490    | TOTAL - 85 RESERVOIRS |                    | 33,790,020       | 17,564,560 | 22,069,186 |        |
|                   | UNION VALLEY       | 277,300        | 93,120    | 177,460   | TOTAL - 36 RESERVOIRS |                    | 18,992,650       | 10,147,150 | 12,285,526 |        |
|                   | SLAB CREEK         | 16,600         | 15,690    | 15,740    | TOTAL - 18 RESERVOIRS |                    | 13,572,850       | 7,296,360  | 8,823,956  |        |

\*\* - Joint State-Federal Reservoir    \* - USBR Reservoir    CVP - Central Valley Project    NR - Not Reported

**Central Valley Project  
Plant Generation and Energy Summary for 2001**

Table 2

|                          | Jan     | Feb     | Mar     | Apr     | May     | Jun     | Jul     | Aug     | Sep | Oct | Nov | Dec | Total     |
|--------------------------|---------|---------|---------|---------|---------|---------|---------|---------|-----|-----|-----|-----|-----------|
| <b>Generation in mwh</b> |         |         |         |         |         |         |         |         |     |     |     |     |           |
| <b>Shasta</b>            |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 74665   | 34211   | 68312   | 135741  | 228345  | 284252  | 290477  | 189417  |     |     |     |     | 1,305,420 |
| Net                      | 74253   | 33817   | 67970   | 135424  | 228001  | 283920  | 290141  | 189104  |     |     |     |     | 1,302,630 |
| <b>Keswick</b>           |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 20319   | 14239   | 20281   | 25937   | 43851   | 57696   | 62014   | 48711   |     |     |     |     | 293,048   |
| Net                      | 20145   | 14077   | 20113   | 25878   | 43669   | 57570   | 61899   | 48594   |     |     |     |     | 291,945   |
| <b>Trinity</b>           |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 21180   | 12681   | 6990    | 23492   | 44786   | 54275   | 70366   | 67083   |     |     |     |     | 300,853   |
| Net                      | 21013   | 12531   | 6834    | 23322   | 44675   | 54181   | 70254   | 66970   |     |     |     |     | 299,780   |
| <b>JF Carr</b>           |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 19626   | 8786    | 2       | 14674   | 13708   | 50880   | 83908   | 81819   |     |     |     |     | 273,403   |
| Net                      | 19441   | 8625    | -81     | 14630   | 13663   | 50803   | 83809   | 81721   |     |     |     |     | 272,611   |
| <b>Spring Creek PP</b>   |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 15583   | 32635   | 36892   | 2838    | 11676   | 47538   | 82186   | 79647   |     |     |     |     | 308,995   |
| Net                      | 15502   | 32549   | 36786   | 2764    | 11585   | 47439   | 82060   | 79519   |     |     |     |     | 308,204   |
| <b>Folsom</b>            |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 32028   | 20755   | 24282   | 25967   | 30407   | 41264   | 34105   | 24681   |     |     |     |     | 233,489   |
| Net                      | 31754   | 20533   | 24092   | 25766   | 30253   | 41060   | 33883   | 24486   |     |     |     |     | 231,827   |
| <b>Nimbus</b>            |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 4365    | 2804    | 3300    | 3446    | 3838    | 5211    | 4563    | 3322    |     |     |     |     | 30,849    |
| Net                      | 4357    | 2799    | 3290    | 3433    | 3823    | 5196    | 4552    | 3313    |     |     |     |     | 30,763    |
| <b>New Melones</b>       |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 8677    | 5027    | 13887   | 55834   | 76862   | 56040   | 57743   | 51841   |     |     |     |     | 325,911   |
| Net                      | 8580    | 4951    | 13794   | 55830   | 76753   | 55927   | 57625   | 51721   |     |     |     |     | 325,181   |
| <b>O'Neill</b>           |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Gross                    | 0       | 0       | 149     | 595     | 3868    | 1584    | 44      | 21      |     |     |     |     | 6,261     |
| Net                      | 0       | 0       | 112     | 565     | 3776    | 1476    | 15      | 9       |     |     |     |     | 5,953     |
| <b>Fed San Luis</b>      |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Out Meter                | 1372    | 0       | 0       | 12259   | 0       | 57107   | 16879   | 4239    |     |     |     |     | 91,856    |
| <b>Gross Generation</b>  | 197,815 | 131,138 | 174,095 | 300,783 | 457,341 | 655,847 | 702,285 | 550,781 | 0   | 0   | 0   | 0   | 3,170,085 |
| <b>Net Generation</b>    | 196,417 | 129,882 | 172,910 | 299,871 | 456,198 | 654,679 | 701,117 | 549,676 | 0   | 0   | 0   | 0   | 3,160,750 |
|                          |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Stampede (Gross)         | 1,464   | 871     | 1,251   | 962     | 2,334   | 945     | 976     | 1,226   |     |     |     |     | 10,029    |
| Stampede (Net)           | 1,432   | 842     | 1,224   | 937     | 2,315   | 930     | 961     | 1,211   |     |     |     |     | 9,852     |
|                          |         |         |         |         |         |         |         |         |     |     |     |     |           |
| <b>Energy in mwh</b>     |         |         |         |         |         |         |         |         |     |     |     |     |           |
| <b>Tracy</b>             |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Tot Energy               | 39140   | 45613   | 26546   | 29792   | 12025   | 41782   | 59637   | 58993   |     |     |     |     | 313,528   |
| Fed Off-Pk               | 19005   | 22080   | 12048   | 14545   | 5672    | 18963   | 29532   | 26674   |     |     |     |     | 148,519   |
| <b>O'Neill</b>           |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Tot Energy               | 7668    | 6321    | 2837    | 3656    | 0       | 399     | 1486    | 3049    |     |     |     |     | 25,416    |
| Fed Off-Pk               | 3761    | 3101    | 1292    | 1786    | 0       | 210     | 709     | 1408    |     |     |     |     | 12,267    |
| <b>San Luis</b>          |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Fed Energy               | 24577   | 8433    | 11912   | 3015    | 9       | 107     | 126     | 2296    |     |     |     |     | 50,475    |
| Fed Off-Pk               | 24397   | 8433    | 11897   | 2925    | 9       | 90      | 81      | 2221    |     |     |     |     | 50,053    |
| <b>Dos Amigos</b>        |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Fed Energy               | 10188   | 11665   | 5835    | 9672    | 15450   | 27264   | 21372   | 17527   |     |     |     |     | 118,973   |
| Fed Off-Pk               | 6403    | 7906    | 4737    | 7226    | 10110   | 15069   | 12282   | 8812    |     |     |     |     | 72,545    |
| <b>Banks - Fed</b>       |         |         |         |         |         |         |         |         |     |     |     |     |           |
| Fed Energy               | 0       | 0       | 0       | 0       | 0       | 0       | 11992   | 18421   |     |     |     |     | 30,413    |
| Fed Off-Pk               | 0       | 0       | 0       | 0       | 0       | 0       | 11422   | 16081   |     |     |     |     | 27,503    |
| <b>Total Energy</b>      | 81,573  | 72,032  | 47,130  | 46,135  | 27,484  | 69,552  | 94,613  | 100,286 | 0   | 0   | 0   | 0   | 538,805   |
| <b>Total Fed Off-Pk</b>  | 53,566  | 41,520  | 29,974  | 26,482  | 15,791  | 34,332  | 54,026  | 55,196  | 0   | 0   | 0   | 0   | 310,887   |

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 3

AUGUST 2001

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 14, 2001

| DAY              | ELEV   | STORAGE                   |                 | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                |          | EVAPORATION<br>C.F.S. | PRECIP<br>INCHES |            |
|------------------|--------|---------------------------|-----------------|-------------------------------|------------------|----------------|----------|-----------------------|------------------|------------|
|                  |        | 1000 ACRE-Feet<br>IN LAKE | CHANGE          |                               | POWER            | RIVER<br>SPILL | OUTLET   |                       |                  |            |
|                  |        | 2,716.1                   |                 |                               |                  |                |          |                       |                  |            |
| 1                | 994.13 | 2,702.8                   | -13.3           | 4,734                         | 11,223           | 0              | 0        | 223                   | .36              | .00        |
| 2                | 993.46 | 2,688.7                   | -14.1           | 4,502                         | 11,238           | 0              | 0        | 371                   | .60              | .00        |
| 3                | 992.87 | 2,676.3                   | -12.4           | 5,474                         | 11,442           | 0              | 0        | 277                   | .45              | .00        |
| 4                | 992.19 | 2,662.1                   | -14.2           | 3,598                         | 10,483           | 0              | 0        | 282                   | .46              | .00        |
| 5                | 991.29 | 2,643.3                   | -18.7           | 1,581                         | 10,842           | 0              | 0        | 183                   | .30              | .00        |
| 6                | 990.71 | 2,631.3                   | -12.0           | 4,318                         | 10,150           | 0              | 0        | 231                   | .38              | .00        |
| 7                | 990.08 | 2,618.3                   | -13.0           | 4,353                         | 10,739           | 0              | 0        | 182                   | .30              | .00        |
| 8                | 989.46 | 2,605.5                   | -12.8           | 4,428                         | 10,654           | 0              | 0        | 206                   | .34              | .00        |
| 9                | 988.89 | 2,593.8                   | -11.7           | 3,402                         | 9,034            | 0              | 0        | 271                   | .45              | .00        |
| 10               | 988.28 | 2,581.3                   | -12.5           | 3,980                         | 10,029           | 0              | 0        | 240                   | .40              | .00        |
| 11               | 987.68 | 2,569.1                   | -12.2           | 3,595                         | 9,483            | 0              | 0        | 264                   | .44              | .00        |
| 12               | 986.90 | 2,553.3                   | -15.8           | 2,163                         | 9,924            | 0              | 0        | 203                   | .34              | .00        |
| 13               | 986.32 | 2,541.5                   | -11.8           | 3,584                         | 9,350            | 0              | 0        | 178                   | .30              | .00        |
| 14               | 985.82 | 2,531.4                   | -10.1           | 3,672                         | 8,534            | 0              | 0        | 243                   | .41              | .00        |
| 15               | 985.39 | 2,522.8                   | -8.6            | 6,265                         | 10,382           | 0              | 0        | 243                   | .41              | .00        |
| 16               | 984.87 | 2,512.3                   | -10.4           | 3,960                         | 9,008            | 0              | 0        | 218                   | .37              | .00        |
| 17               | 984.42 | 2,503.3                   | -9.0            | 3,896                         | 8,169            | 0              | 0        | 265                   | .45              | .00        |
| 18               | 983.79 | 2,490.7                   | -12.6           | 2,047                         | 8,196            | 0              | 0        | 193                   | .33              | .00        |
| 19               | 983.15 | 2,478.0                   | -12.7           | 1,555                         | 7,745            | 0              | 0        | 228                   | .39              | .00        |
| 20               | 982.75 | 2,470.1                   | -7.9            | 3,550                         | 7,320            | 0              | 0        | 227                   | .39              | .00        |
| 21               | 982.40 | 2,463.2                   | -6.9            | 3,875                         | 7,190            | 0              | 0        | 175                   | .30              | .00        |
| 22               | 982.10 | 2,457.2                   | -5.9            | 4,179                         | 6,997            | 0              | 0        | 174                   | .30              | .00        |
| 23               | 981.83 | 2,451.9                   | -5.3            | 4,031                         | 6,627            | 0              | 0        | 87                    | .15              | .00        |
| 24               | 981.50 | 2,445.4                   | -6.5            | 3,676                         | 6,775            | 0              | 0        | 174                   | .30              | .00        |
| 25               | 980.96 | 2,434.8                   | -10.6           | 2,395                         | 7,575            | 0              | 0        | 173                   | .30              | .00        |
| 26               | 980.34 | 2,422.7                   | -12.1           | 2,410                         | 8,340            | 0              | 0        | 184                   | .32              | .00        |
| 27               | 979.91 | 2,414.3                   | -8.4            | 3,407                         | 7,419            | 0              | 0        | 224                   | .39              | .00        |
| 28               | 979.55 | 2,407.3                   | -7.0            | 3,718                         | 6,996            | 0              | 0        | 258                   | .45              | .00        |
| 29               | 979.32 | 2,402.8                   | -4.5            | 4,629                         | 6,716            | 0              | 0        | 172                   | .30              | .00        |
| 30               | 978.96 | 2,395.8                   | -7.0            | 3,808                         | 7,068            | 0              | 0        | 274                   | .48              | .00        |
| 31               | 978.64 | 2,389.6                   | -6.2            | 4,299                         | 7,316            | 0              | 0        | 108                   | .19              | .00        |
| <b>TOTALS</b>    |        |                           | <b>-326.2</b>   | <b>115,084</b>                | <b>272,964</b>   | <b>0</b>       | <b>0</b> | <b>6,731</b>          | <b>11.35</b>     | <b>.00</b> |
| <b>ACRE-Feet</b> |        |                           | <b>-326,200</b> | <b>228,269</b>                | <b>541,424</b>   | <b>0</b>       | <b>0</b> | <b>13,351</b>         |                  |            |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

|       |                     |        |         |                        |     |
|-------|---------------------|--------|---------|------------------------|-----|
|       | RELEASE (ACRE-Feet) |        |         | PRECIPITATION          |     |
| POWER | 541,424             | OUTLET | 0       | THIS MONTH =           | .00 |
| SPILL | 0                   | TOTAL  | 541,424 | JULY 1, 2001 TO DATE = | .04 |

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 4

AUGUST 2001

TRINITY LAKE DAILY OPERATIONS

RUN DATE: September 14, 2001

| DAY              | ELEV     | STORAGE                   |                 | COMPUTED*<br>INFLOW<br>C.F.S. | POWER          | RELEASE - C.F.S. |          | EVAPORATION  |               | PRECIP<br>INCHES<br>(1) |
|------------------|----------|---------------------------|-----------------|-------------------------------|----------------|------------------|----------|--------------|---------------|-------------------------|
|                  |          | 1000 ACRE-FEET<br>IN LAKE | CHANGE          |                               |                | SPILL            | OUTLET   | C.F.S.       | INCHES<br>(1) |                         |
|                  |          | 1,739.9                   |                 |                               |                |                  |          |              |               |                         |
| 1                | 2,321.75 | 1,734.5                   | -5.4            | 451                           | 3,057          | 0                | 0        | 128          | .33           | .00                     |
| 2                | 2,321.34 | 1,729.1                   | -5.4            | 488                           | 3,098          | 0                | 0        | 120          | .31           | .00                     |
| 3                | 2,320.92 | 1,723.5                   | -5.5            | 161                           | 2,812          | 0                | 0        | 143          | .37           | .00                     |
| 4                | 2,320.49 | 1,717.9                   | -5.7            | 218                           | 2,964          | 0                | 0        | 104          | .27           | .00                     |
| 5                | 2,320.06 | 1,712.2                   | -5.7            | 340                           | 3,074          | 0                | 0        | 116          | .30           | .00                     |
| 6                | 2,319.60 | 1,706.2                   | -6.0            | 513                           | 3,437          | 0                | 0        | 112          | .29           | .00                     |
| 7                | 2,319.18 | 1,700.7                   | -5.5            | 302                           | 2,957          | 0                | 0        | 115          | .30           | .00                     |
| 8                | 2,318.78 | 1,695.5                   | -5.2            | 606                           | 3,118          | 0                | 0        | 119          | .31           | .00                     |
| 9                | 2,318.36 | 1,690.0                   | -5.5            | 458                           | 3,084          | 0                | 0        | 130          | .34           | .00                     |
| 10               | 2,317.88 | 1,683.8                   | -6.2            | 212                           | 3,228          | 0                | 0        | 130          | .34           | .00                     |
| 11               | 2,317.38 | 1,677.3                   | -6.5            | 59                            | 3,167          | 0                | 0        | 156          | .41           | .00                     |
| 12               | 2,316.89 | 1,671.0                   | -6.3            | 48                            | 3,125          | 0                | 0        | 118          | .31           | .00                     |
| 13               | 2,316.43 | 1,665.0                   | -5.9            | 130                           | 2,993          | 0                | 0        | 125          | .33           | .00                     |
| 14               | 2,315.97 | 1,659.1                   | -5.9            | 48                            | 2,917          | 0                | 0        | 117          | .31           | .00                     |
| 15               | 2,315.53 | 1,653.5                   | -5.6            | 248                           | 2,982          | 0                | 0        | 109          | .29           | .00                     |
| 16               | 2,315.07 | 1,647.6                   | -5.9            | 518                           | 3,370          | 0                | 0        | 120          | .32           | .00                     |
| 17               | 2,314.60 | 1,641.6                   | -6.0            | 200                           | 3,103          | 0                | 0        | 120          | .32           | .00                     |
| 18               | 2,314.15 | 1,635.8                   | -5.7            | 114                           | 2,894          | 0                | 0        | 112          | .30           | .00                     |
| 19               | 2,313.69 | 1,630.0                   | -5.8            | 140                           | 2,955          | 0                | 0        | 131          | .35           | .00                     |
| 20               | 2,313.17 | 1,623.4                   | -6.6            | 231                           | 3,448          | 0                | 0        | 108          | .29           | .00                     |
| 21               | 2,312.63 | 1,616.6                   | -6.8            | 190                           | 3,520          | 0                | 0        | 111          | .30           | .00                     |
| 22               | 2,312.10 | 1,609.9                   | -6.7            | 69                            | 3,347          | 0                | 0        | 93           | .25           | .00                     |
| 23               | 2,311.64 | 1,604.1                   | -5.8            | 35                            | 2,879          | 0                | 0        | 70           | .19           | .00                     |
| 24               | 2,311.21 | 1,598.7                   | -5.4            | 462                           | 3,131          | 0                | 0        | 52           | .14           | .00                     |
| 25               | 2,310.77 | 1,593.2                   | -5.5            | 484                           | 3,173          | 0                | 0        | 88           | .24           | .00                     |
| 26               | 2,310.32 | 1,587.6                   | -5.6            | 532                           | 3,272          | 0                | 0        | 92           | .25           | .00                     |
| 27               | 2,309.73 | 1,580.2                   | -7.4            | 502                           | 4,102          | 0                | 0        | 106          | .29           | .00                     |
| 28               | 2,309.06 | 1,571.9                   | -8.3            | 28                            | 4,122          | 0                | 0        | 102          | .28           | .00                     |
| 29               | 2,308.56 | 1,565.7                   | -6.2            | 190                           | 3,194          | 0                | 0        | 113          | .31           | .00                     |
| 30               | 2,308.09 | 1,559.9                   | -5.8            | 202                           | 3,040          | 0                | 0        | 91           | .25           | .00                     |
| 31               | 2,307.60 | 1,553.9                   | -6.0            | 285                           | 3,213          | 0                | 0        | 112          | .31           | .00                     |
| <b>TOTALS</b>    |          |                           | <b>-185.8</b>   | <b>8,464</b>                  | <b>98,776</b>  | <b>0</b>         | <b>0</b> | <b>3,463</b> | <b>9.20</b>   | <b>.00</b>              |
| <b>ACRE-FEET</b> |          |                           | <b>-185,800</b> | <b>16,788</b>                 | <b>195,922</b> | <b>0</b>         | <b>0</b> | <b>6,869</b> |               |                         |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) EVAPORATION AND PRECIPITATION RECORDS TAKEN FROM STATION AT TRINITY RIVER HATCHERY.

SUMMARY

|       |                     |        |         |                        |
|-------|---------------------|--------|---------|------------------------|
|       | RELEASE (ACRE-FEET) |        |         | PRECIPITATION          |
| POWER | 195,922             | OUTLET | 0       | THIS MONTH =           |
| SPILL | 0                   | TOTAL  | 195,922 | JULY 1, 2001 TO DATE = |
|       |                     |        |         | .00                    |
|       |                     |        |         | .00                    |

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 5

AUGUST 2001

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: September 14, 2001

| DAY              | ELEV     | STORAGE                   |             | COMPUTED<br>INFLOW<br>C.F.S. * | FROM<br>JUDGE<br>FRANCIS<br>CARR PP | CLEAR<br>CR.<br>NATURAL<br>FLOW | RELEASE - C.F.S.              |          |                        | EVAP.<br>C.F.S. INCHES | PRECIP<br>INCHES |            |
|------------------|----------|---------------------------|-------------|--------------------------------|-------------------------------------|---------------------------------|-------------------------------|----------|------------------------|------------------------|------------------|------------|
|                  |          | 1000 ACRE-FEET<br>IN LAKE | CHANGE      |                                |                                     |                                 | TO CLEAR CR<br>(1)<br>OUTLETS | SPILL    | TO<br>SPRING CR.<br>PP |                        |                  |            |
|                  |          | 238.2                     |             |                                |                                     |                                 |                               |          |                        |                        |                  |            |
| 1                | 1,209.15 | 238.4                     | +0.2        | 2,660                          | 2,601                               | 59                              | 75                            | 0        | 2,448                  | 24                     | .26              | .00        |
| 2                | 1,209.09 | 238.2                     | -0.2        | 2,442                          | 2,367                               | 75                              | 75                            | 0        | 2,436                  | 28                     | .30              | .00        |
| 3                | 1,208.96 | 237.8                     | -0.4        | 2,374                          | 2,357                               | 17                              | 75                            | 0        | 2,482                  | 26                     | .28              | .00        |
| 4                | 1,209.01 | 237.9                     | +0.2        | 2,626                          | 2,556                               | 70                              | 75                            | 0        | 2,445                  | 26                     | .28              | .00        |
| 5                | 1,209.00 | 237.9                     | +0.0        | 2,541                          | 2,486                               | 55                              | 75                            | 0        | 2,459                  | 23                     | .24              | .00        |
| 6                | 1,209.11 | 238.2                     | +0.4        | 2,761                          | 2,584                               | 177                             | 75                            | 0        | 2,481                  | 28                     | .30              | .00        |
| 7                | 1,208.98 | 237.8                     | -0.4        | 2,618                          | 2,617                               | 1                               | 75                            | 0        | 2,725                  | 28                     | .30              | .00        |
| 8                | 1,208.88 | 237.5                     | -0.3        | 2,429                          | 2,343                               | 86                              | 75                            | 0        | 2,486                  | 28                     | .30              | .00        |
| 9                | 1,208.88 | 237.5                     | +0.0        | 2,588                          | 2,580                               | 8                               | 75                            | 0        | 2,488                  | 25                     | .27              | .00        |
| 10               | 1,208.97 | 237.8                     | +0.3        | 2,717                          | 2,712                               | 5                               | 75                            | 0        | 2,475                  | 23                     | .24              | .00        |
| 11               | 1,209.05 | 238.1                     | +0.3        | 2,710                          | 2,710                               | 0                               | 75                            | 0        | 2,478                  | 28                     | .30              | .00        |
| 12               | 1,209.17 | 238.4                     | +0.4        | 2,794                          | 2,794                               | 0                               | 75                            | 0        | 2,498                  | 27                     | .29              | .00        |
| 13               | 1,209.04 | 238.0                     | -0.4        | 2,374                          | 2,330                               | 44                              | 75                            | 0        | 2,481                  | 28                     | .30              | .00        |
| 14               | 1,208.89 | 237.5                     | -0.5        | 2,323                          | 2,302                               | 21                              | 75                            | 0        | 2,465                  | 24                     | .26              | .00        |
| 15               | 1,208.75 | 237.1                     | -0.4        | 2,459                          | 2,415                               | 44                              | 75                            | 0        | 2,580                  | 28                     | .30              | .00        |
| 16               | 1,208.94 | 237.7                     | +0.6        | 2,877                          | 2,845                               | 32                              | 75                            | 0        | 2,470                  | 28                     | .30              | .00        |
| 17               | 1,208.92 | 237.6                     | -0.1        | 2,542                          | 2,415                               | 127                             | 75                            | 0        | 2,471                  | 28                     | .30              | .00        |
| 18               | 1,208.81 | 237.3                     | -0.4        | 2,409                          | 2,208                               | 201                             | 75                            | 0        | 2,482                  | 28                     | .30              | .00        |
| 19               | 1,208.74 | 237.1                     | -0.2        | 2,563                          | 2,370                               | 193                             | 75                            | 0        | 2,578                  | 22                     | .23              | .00        |
| 20               | 1,208.94 | 237.7                     | +0.6        | 2,976                          | 2,904                               | 72                              | 75                            | 0        | 2,556                  | 25                     | .27              | .00        |
| 21               | 1,209.05 | 238.1                     | +0.4        | 2,747                          | 2,720                               | 27                              | 75                            | 0        | 2,476                  | 19                     | .20              | .00        |
| 22               | 1,209.10 | 238.2                     | +0.2        | 2,851                          | 2,542                               | 309                             | 75                            | 0        | 2,672                  | 23                     | .25              | .00        |
| 23               | 1,209.01 | 237.9                     | -0.3        | 2,539                          | 2,501                               | 38                              | 75                            | 0        | 2,589                  | 20                     | .21              | .00        |
| 24               | 1,208.94 | 237.7                     | -0.2        | 2,469                          | 2,436                               | 33                              | 75                            | 0        | 2,487                  | 19                     | .20              | .00        |
| 25               | 1,208.91 | 237.6                     | -0.1        | 2,522                          | 2,487                               | 35                              | 75                            | 0        | 2,472                  | 23                     | .25              | .00        |
| 26               | 1,208.89 | 237.5                     | -0.1        | 2,543                          | 2,429                               | 114                             | 75                            | 0        | 2,478                  | 22                     | .24              | .00        |
| 27               | 1,208.76 | 237.1                     | -0.4        | 2,394                          | 2,313                               | 81                              | 75                            | 0        | 2,502                  | 25                     | .27              | .00        |
| 28               | 1,208.82 | 237.3                     | +0.2        | 2,699                          | 2,613                               | 86                              | 75                            | 0        | 2,500                  | 28                     | .30              | .00        |
| 29               | 1,208.80 | 237.3                     | -0.1        | 2,568                          | 2,512                               | 56                              | 75                            | 0        | 2,494                  | 31                     | .33              | .00        |
| 30               | 1,208.61 | 236.7                     | -0.6        | 2,284                          | 2,130                               | 154                             | 75                            | 0        | 2,486                  | 27                     | .29              | .00        |
| 31               | 1,208.96 | 237.8                     | +1.1        | 3,164                          | 3,119                               | 45                              | 75                            | 0        | 2,505                  | 23                     | .25              | .00        |
| <b>TOTALS</b>    |          |                           | <b>-0.2</b> | <b>80,563</b>                  | <b>78,298</b>                       | <b>2,265</b>                    | <b>2,325</b>                  | <b>0</b> | <b>77,645</b>          | <b>785</b>             | <b>8.41</b>      | <b>.00</b> |
| <b>ACRE-FEET</b> |          |                           | <b>-0.2</b> | <b>159,797</b>                 | <b>155,304</b>                      | <b>4,493</b>                    | <b>4,612</b>                  | <b>0</b> | <b>154,009</b>         | <b>1,557</b>           |                  |            |

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

| RELEASE (ACRE-FEET) |         |        |         | PRECIPITATION        |  |     |
|---------------------|---------|--------|---------|----------------------|--|-----|
| POWER               | 154,009 | OUTLET | 4,612   | THIS MONTH           |  | .00 |
| SPILL               | 0       | TOTAL  | 158,621 | JULY 1, 2001 TO DATE |  | .02 |



UNITED STATES DEPARTMENT OF THE INTERIOR  
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Table 6

AUGUST 2001

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: September 14, 2001

| DAY              | ELEV     | STORAGE |             | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                         |               | JUDGE<br>FRANCIS CARR<br>POWERPLANT | EVAPORATION<br>(2) |             |
|------------------|----------|---------|-------------|-------------------------------|------------------|-------------------------|---------------|-------------------------------------|--------------------|-------------|
|                  |          | IN LAKE | CHANGE      |                               | POWER            | RIVER<br>OUTLETS<br>(1) | SPILL         |                                     | C.F.S.             | INCHES      |
|                  |          | 14,210  |             |                               |                  |                         |               |                                     |                    |             |
| 1                | 1,901.14 | 14,016  | -194        | 2,960                         | 0                | 125                     | 325           | 2,601                               | 7                  | .33         |
| 2                | 1,901.60 | 14,360  | +344        | 2,997                         | 0                | 125                     | 325           | 2,367                               | 7                  | .31         |
| 3                | 1,901.25 | 14,098  | -262        | 2,683                         | 0                | 125                     | 325           | 2,357                               | 8                  | .37         |
| 4                | 1,900.81 | 13,771  | -327        | 2,847                         | 0                | 125                     | 325           | 2,556                               | 6                  | .27         |
| 5                | 1,900.94 | 13,867  | +96         | 2,991                         | 0                | 125                     | 325           | 2,486                               | 7                  | .30         |
| 6                | 1,901.45 | 14,248  | +381        | 3,232                         | 0                | 125                     | 325           | 2,584                               | 6                  | .29         |
| 7                | 1,900.98 | 13,896  | -352        | 2,897                         | 0                | 125                     | 325           | 2,617                               | 7                  | .30         |
| 8                | 1,901.34 | 14,165  | +269        | 2,936                         | 0                | 125                     | 325           | 2,343                               | 7                  | .31         |
| 9                | 1,901.26 | 14,105  | -60         | 3,007                         | 0                | 125                     | 325           | 2,580                               | 7                  | .34         |
| 10               | 1,901.48 | 14,270  | +165        | 3,252                         | 0                | 125                     | 325           | 2,712                               | 7                  | .34         |
| 11               | 1,901.13 | 14,008  | -262        | 3,037                         | 0                | 125                     | 325           | 2,710                               | 9                  | .41         |
| 12               | 1,900.78 | 13,749  | -259        | 3,120                         | 0                | 125                     | 325           | 2,794                               | 7                  | .31         |
| 13               | 1,901.03 | 13,933  | +184        | 2,880                         | 0                | 125                     | 325           | 2,330                               | 7                  | .33         |
| 14               | 1,901.18 | 14,046  | +113        | 2,816                         | 0                | 125                     | 325           | 2,302                               | 7                  | .31         |
| 15               | 1,901.19 | 14,053  | +7          | 2,875                         | 0                | 125                     | 325           | 2,415                               | 6                  | .29         |
| 16               | 1,900.89 | 13,830  | -223        | 3,190                         | 0                | 125                     | 325           | 2,845                               | 7                  | .32         |
| 17               | 1,901.10 | 13,986  | +156        | 2,951                         | 0                | 125                     | 325           | 2,415                               | 7                  | .32         |
| 18               | 1,901.12 | 14,001  | +15         | 2,673                         | 0                | 125                     | 325           | 2,208                               | 7                  | .30         |
| 19               | 1,901.09 | 13,978  | -23         | 2,816                         | 0                | 125                     | 325           | 2,370                               | 8                  | .35         |
| 20               | 1,901.08 | 13,971  | -7          | 3,356                         | 0                | 125                     | 325           | 2,904                               | 6                  | .29         |
| 21               | 1,901.04 | 13,941  | -30         | 3,162                         | 0                | 125                     | 325           | 2,720                               | 7                  | .30         |
| 22               | 1,901.25 | 14,098  | +157        | 3,076                         | 0                | 125                     | 325           | 2,542                               | 5                  | .25         |
| 23               | 1,900.57 | 13,595  | -503        | 2,701                         | 0                | 125                     | 325           | 2,501                               | 4                  | .19         |
| 24               | 1,901.01 | 13,918  | +323        | 3,052                         | 0                | 125                     | 325           | 2,436                               | 3                  | .14         |
| 25               | 1,901.24 | 14,091  | +173        | 3,029                         | 0                | 125                     | 325           | 2,487                               | 5                  | .24         |
| 26               | 1,901.27 | 14,113  | +22         | 3,095                         | 0                | 125                     | 525           | 2,429                               | 5                  | .25         |
| 27               | 1,901.08 | 13,971  | -142        | 3,897                         | 0                | 125                     | 1,525         | 2,313                               | 6                  | .29         |
| 28               | 1,900.99 | 13,904  | -67         | 3,543                         | 0                | 125                     | 833           | 2,613                               | 6                  | .28         |
| 29               | 1,901.19 | 14,053  | +149        | 3,044                         | 0                | 125                     | 325           | 2,512                               | 7                  | .31         |
| 30               | 1,902.04 | 14,689  | +636        | 2,907                         | 0                | 125                     | 325           | 2,130                               | 6                  | .25         |
| 31               | 1,900.59 | 13,609  | -1,080      | 3,032                         | 0                | 125                     | 325           | 3,119                               | 7                  | .31         |
| <b>TOTALS</b>    |          |         | <b>-601</b> | <b>94,054</b>                 | <b>0</b>         | <b>3,875</b>            | <b>11,983</b> | <b>78,298</b>                       | <b>201</b>         | <b>9.20</b> |
| <b>ACRE-FEET</b> |          |         | <b>-601</b> | <b>186,556</b>                | <b>0</b>         | <b>7,686</b>            | <b>23,768</b> | <b>155,304</b>                      | <b>399</b>         |             |

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

**SUMMARY**  
RELEASE (ACRE-FEET)

|             |        |                               |         |
|-------------|--------|-------------------------------|---------|
| TOTAL POWER | 0      | JUDGE FRANCIS CARR POWERPLANT | 155,304 |
| TOTAL RIVER | 31,454 | TOTAL RELEASE                 | 186,758 |

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**Table 7**

**AUGUST 2001**

**SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS**

RUN DATE: September 13, 2001

| DAY              | ELEV   | STORAGE              |            | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |           | — SPRING CR DEBRIS DAM — |                | **KES<br>COPPER<br>MG/L |
|------------------|--------|----------------------|------------|-------------------------------|------------------|-----------|--------------------------|----------------|-------------------------|
|                  |        | ACRE-FEET<br>IN LAKE | CHANGE     |                               | SPILL            | OUTLET    | TIME                     | COPPER<br>ZINC |                         |
|                  |        | 987                  |            |                               |                  |           |                          |                |                         |
| 1                | 714.16 | 988                  | +1         | 1                             | 0                | 0         |                          |                |                         |
| 2                | 714.18 | 989                  | +1         | 1                             | 0                | 0         |                          |                |                         |
| 3                | 714.19 | 989                  | +0         | 0                             | 0                | 0         |                          |                |                         |
| 4                | 714.22 | 990                  | +1         | 1                             | 0                | 0         |                          |                |                         |
| 5                | 714.26 | 991                  | +1         | 1                             | 0                | 0         |                          |                |                         |
| 6                | 714.32 | 993                  | +2         | 1                             | 0                | 0         |                          |                |                         |
| 7                | 714.40 | 996                  | +3         | 2                             | 0                | 0         |                          |                |                         |
| 8                | 714.50 | 999                  | +3         | 2                             | 0                | 0         |                          |                |                         |
| 9                | 714.54 | 1,000                | +1         | 1                             | 0                | 0         |                          |                |                         |
| 10               | 714.56 | 1,001                | +1         | 1                             | 0                | 0         |                          |                |                         |
| 11               | 714.58 | 1,002                | +1         | 1                             | 0                | 0         |                          |                |                         |
| 12               | 714.61 | 1,003                | +1         | 1                             | 0                | 0         |                          |                |                         |
| 13               | 714.63 | 1,003                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 14               | 714.64 | 1,003                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 15               | 714.68 | 1,005                | +2         | 1                             | 0                | 0         |                          |                |                         |
| 16               | 714.72 | 1,006                | +1         | 1                             | 0                | 0         |                          |                |                         |
| 17               | 714.72 | 1,006                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 18               | 714.72 | 1,006                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 19               | 714.72 | 1,006                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 20               | 714.71 | 1,006                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 21               | 714.69 | 1,005                | -1         | -1                            | 0                | 0         |                          |                |                         |
| 22               | 714.68 | 1,005                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 23               | 714.68 | 1,005                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 24               | 714.67 | 1,004                | -1         | -1                            | 0                | 0         |                          |                |                         |
| 25               | 714.66 | 1,004                | +0         | 0                             | 0                | 0         |                          |                |                         |
| 26               | 714.64 | 1,003                | -1         | -1                            | 0                | 0         |                          |                |                         |
| 27               | 714.71 | 1,006                | +3         | 2                             | 0                | 0         |                          |                |                         |
| 28               | 714.86 | 1,011                | +5         | 3                             | 0                | 0         |                          |                |                         |
| 29               | 714.68 | 1,005                | -6         | -1                            | 0                | 2         |                          |                |                         |
| 30               | 714.24 | 991                  | -14        | -2                            | 5                | 0         |                          |                |                         |
| 31               | 713.81 | 977                  | -14        | -2                            | 0                | 5         |                          |                |                         |
| <b>TOTALS</b>    |        |                      | <b>-10</b> | <b>12</b>                     | <b>5</b>         | <b>7</b>  |                          |                |                         |
| <b>ACRE-FEET</b> |        |                      | <b>-10</b> | <b>24</b>                     | <b>10</b>        | <b>14</b> |                          |                |                         |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

**SUMMARY**

RELEASE (ACRE-FEET)

|        |    |
|--------|----|
| SPILL  | 10 |
| OUTLET | 14 |
| TOTAL  | 24 |

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 8

AUGUST 2001

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEV   | STORAGE<br>ACRE-FEET<br>RES. | CHANGE        | COMPUTED*<br>INFLOW<br>C.F.S. | SPRING<br>CR. P. P.<br>RELEASE | SHASTA<br>RELEASE<br>C.F.S | POWER          | RELEASE - C.F.S.<br>SPILL | FISHTRAP | EVAP<br>C.F.S.<br>(1) |
|------------------|--------|------------------------------|---------------|-------------------------------|--------------------------------|----------------------------|----------------|---------------------------|----------|-----------------------|
|                  |        | 22,310                       |               |                               |                                |                            |                |                           |          |                       |
| 1                | 583.72 | 21,720                       | -590          | 12,660                        | 2,448                          | 11,223                     | 12,951         | 0                         | 0        | 6                     |
| 2                | 584.11 | 21,958                       | +238          | 12,992                        | 2,436                          | 11,238                     | 12,861         | 0                         | 0        | 11                    |
| 3                | 585.25 | 22,664                       | +706          | 12,882                        | 2,482                          | 11,442                     | 12,518         | 0                         | 0        | 8                     |
| 4                | 585.16 | 22,607                       | -57           | 12,454                        | 2,445                          | 10,483                     | 12,475         | 0                         | 0        | 8                     |
| 5                | 585.10 | 22,570                       | -37           | 12,456                        | 2,459                          | 10,842                     | 12,469         | 0                         | 0        | 6                     |
| 6                | 583.33 | 21,483                       | -1,087        | 11,960                        | 2,481                          | 10,150                     | 12,501         | 0                         | 0        | 7                     |
| 7                | 584.86 | 22,421                       | +938          | 12,998                        | 2,725                          | 10,739                     | 12,520         | 0                         | 0        | 5                     |
| 8                | 585.42 | 22,771                       | +350          | 12,744                        | 2,486                          | 10,654                     | 12,562         | 0                         | 0        | 6                     |
| 9                | 584.02 | 21,902                       | -869          | 12,071                        | 2,488                          | 9,034                      | 12,501         | 0                         | 0        | 8                     |
| 10               | 583.79 | 21,763                       | -139          | 12,442                        | 2,475                          | 10,029                     | 12,505         | 0                         | 0        | 7                     |
| 11               | 584.01 | 21,896                       | +133          | 11,909                        | 2,478                          | 9,483                      | 11,834         | 0                         | 0        | 8                     |
| 12               | 584.95 | 22,476                       | +580          | 12,080                        | 2,498                          | 9,924                      | 11,782         | 0                         | 0        | 6                     |
| 13               | 585.23 | 22,651                       | +175          | 11,886                        | 2,481                          | 9,350                      | 11,792         | 0                         | 0        | 6                     |
| 14               | 583.68 | 21,696                       | -955          | 11,343                        | 2,465                          | 8,534                      | 11,817         | 0                         | 0        | 7                     |
| 15               | 582.73 | 21,122                       | -574          | 10,832                        | 2,580                          | 10,382                     | 11,114         | 0                         | 0        | 7                     |
| 16               | 584.20 | 22,013                       | +891          | 11,508                        | 2,470                          | 9,008                      | 11,052         | 0                         | 0        | 7                     |
| 17               | 583.21 | 21,410                       | -603          | 10,717                        | 2,471                          | 8,169                      | 11,013         | 0                         | 0        | 8                     |
| 18               | 584.37 | 22,118                       | +708          | 10,724                        | 2,482                          | 8,196                      | 10,361         | 0                         | 0        | 6                     |
| 19               | 585.18 | 22,620                       | +502          | 10,547                        | 2,578                          | 7,745                      | 10,287         | 0                         | 0        | 7                     |
| 20               | 583.68 | 21,696                       | -924          | 9,794                         | 2,556                          | 7,320                      | 10,253         | 0                         | 0        | 7                     |
| 21               | 585.01 | 22,513                       | +817          | 9,921                         | 2,476                          | 7,190                      | 9,504          | 0                         | 0        | 5                     |
| 22               | 585.50 | 22,821                       | +308          | 9,455                         | 2,672                          | 6,997                      | 9,294          | 0                         | 0        | 6                     |
| 23               | 585.53 | 22,840                       | +19           | 9,311                         | 2,589                          | 6,627                      | 9,298          | 0                         | 0        | 3                     |
| 24               | 584.31 | 22,081                       | -759          | 9,294                         | 2,487                          | 6,775                      | 9,672          | 0                         | 0        | 5                     |
| 25               | 584.97 | 22,488                       | +407          | 10,170                        | 2,472                          | 7,575                      | 9,960          | 0                         | 0        | 5                     |
| 26               | 586.30 | 23,326                       | +838          | 10,516                        | 2,478                          | 8,340                      | 10,088         | 0                         | 0        | 6                     |
| 27               | 585.40 | 22,758                       | -568          | 9,849                         | 2,502                          | 7,419                      | 10,128         | 0                         | 0        | 7                     |
| 28               | 585.74 | 22,972                       | +214          | 9,532                         | 2,500                          | 6,996                      | 9,416          | 0                         | 0        | 8                     |
| 29               | 585.93 | 23,091                       | +119          | 9,375                         | 2,494                          | 6,716                      | 9,309          | 0                         | 0        | 6                     |
| 30               | 586.00 | 23,135                       | +44           | 9,331                         | 2,486                          | 7,068                      | 9,300          | 0                         | 0        | 9                     |
| 31               | 586.53 | 23,473                       | +338          | 9,559                         | 2,505                          | 7,316                      | 9,385          | 0                         | 0        | 4                     |
| <b>TOTALS</b>    |        |                              | <b>+1,163</b> | <b>343,312</b>                | <b>77,645</b>                  | <b>272,964</b>             | <b>342,522</b> | <b>0</b>                  | <b>0</b> | <b>205</b>            |
| <b>ACRE-FEET</b> |        |                              | <b>+1,163</b> | <b>680,959</b>                | <b>154,009</b>                 | <b>541,424</b>             | <b>679,392</b> | <b>0</b>                  | <b>0</b> | <b>407</b>            |

\*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.  
 (1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY**  
 RELEASE (ACRE-FEET)

|           |         |
|-----------|---------|
| POWER     | 679,392 |
| SPILL     | 0       |
| FISH TRAP | 0       |

AUGUST 2001

RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEVATION | STORAGE |                  | RELEASE C.F.S |                     | RELEASE TO SACTO RIVER |
|------------------|-----------|---------|------------------|---------------|---------------------|------------------------|
|                  |           | IN LAKE | ACRE-FEET CHANGE | CORNING CANAL | TEHAMA COLUSA CANAL |                        |
|                  |           | 3,958   |                  |               |                     |                        |
| 1                | 252.51    | 3,928   | -30              | 70            | 722                 | 13,530                 |
| 2                | 252.59    | 3,968   | +40              | 56            | 478                 | 12,210                 |
| 3                | 252.50    | 3,924   | -44              | 68            | 783                 | 12,210                 |
| 4                | 252.52    | 3,933   | +9               | 70            | 773                 | 12,150                 |
| 5                | 252.55    | 3,948   | +15              | 79            | 598                 | 12,150                 |
| 6                | 252.46    | 3,904   | -44              | 58            | 609                 | 11,910                 |
| 7                | 252.57    | 3,958   | +54              | 88            | 724                 | 12,270                 |
| 8                | 252.47    | 3,909   | -49              | 69            | 541                 | 12,150                 |
| 9                | 252.47    | 3,909   | +0               | 70            | 684                 | 12,030                 |
| 10               | 252.60    | 3,973   | +64              | 48            | 634                 | 11,790                 |
| 11               | 252.54    | 3,943   | -30              | 76            | 715                 | 11,910                 |
| 12               | 252.53    | 3,938   | -5               | 67            | 668                 | 11,310                 |
| 13               | 252.45    | 3,899   | -39              | 68            | 696                 | 11,550                 |
| 14               | 252.50    | 3,924   | +25              | 55            | 760                 | 11,190                 |
| 15               | 252.51    | 3,928   | +4               | 59            | 512                 | 10,830                 |
| 16               | 252.49    | 3,919   | -9               | 50            | 719                 | 10,290                 |
| 17               | 252.44    | 3,894   | -25              | 42            | 729                 | 10,110                 |
| 18               | 252.45    | 3,899   | +5               | 69            | 729                 | 8,510                  |
| 19               | 252.50    | 3,924   | +25              | 67            | 558                 | 9,510                  |
| 20               | 252.48    | 3,914   | -10              | 45            | 736                 | 9,630                  |
| 21               | 252.50    | 3,924   | +10              | 70            | 733                 | 9,510                  |
| 22               | 252.52    | 3,933   | +9               | 39            | 576                 | 8,070                  |
| 23               | 252.41    | 3,879   | -54              | 60            | 568                 | 8,310                  |
| 24               | 252.50    | 3,924   | +45              | 55            | 559                 | 8,310                  |
| 25               | 252.48    | 3,914   | -10              | 77            | 704                 | 8,670                  |
| 26               | 252.42    | 3,884   | -30              | 42            | 677                 | 8,790                  |
| 27               | 252.50    | 3,924   | +40              | 46            | 661                 | 9,150                  |
| 28               | 252.45    | 3,899   | -25              | 76            | 685                 | 9,390                  |
| 29               | 252.50    | 3,924   | +25              | 73            | 764                 | 8,190                  |
| 30               | 252.49    | 3,919   | -5               | 59            | 708                 | 7,490                  |
| 31               | 252.51    | 3,928   | +9               | 54            | 700                 | 8,550                  |
| <b>TOTALS</b>    |           |         | <b>-30</b>       | <b>1,925</b>  | <b>20,703</b>       | <b>321,670</b>         |
| <b>ACRE-FEET</b> |           |         | <b>-30</b>       | <b>3,818</b>  | <b>41,064</b>       | <b>638,032</b>         |

SUMMARY

RELEASE (ACRE-FEET)

|                     |         |
|---------------------|---------|
| CORNING CANAL       | 3,818   |
| TEHAMA-COLUSA CANAL | 41,064  |
| TO SACTO RIVER      | 638,032 |
| TOTAL               | 682,914 |

CORPS OF ENGINEERS, U.S. ARMY  
Sacramento District Sacramento, California

Table 10

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

| Date            | Elev<br>(ft) | Midnight<br>Storage<br>(ac-ft) | Storage<br>Change<br>(ac-ft) | Mean<br>Inflow<br>(sfd) | AUGUST 2001<br>----- Mean Outflow ----- |                |              |              | Gross<br>Evap<br>(ac-ft) | Pan<br>Evap<br>(in) | Prec<br>(in) | Total U S<br>Storage<br>(ac-ft) | Top Con<br>Storage<br>(ac-ft) |
|-----------------|--------------|--------------------------------|------------------------------|-------------------------|-----------------------------------------|----------------|--------------|--------------|--------------------------|---------------------|--------------|---------------------------------|-------------------------------|
|                 |              |                                |                              |                         | Total<br>(sfd)                          | River<br>(sfd) | [1]<br>(sfd) | [2]<br>(sfd) |                          |                     |              |                                 |                               |
| 1               | 452.57       | 67355                          | -630                         | 1                       | 276.0                                   | 118.0          | 153.0        | 5.0          | 80                       | 0.41                | 0.00         | 63170                           | 143700                        |
| 2               | 452.33       | 66672                          | -683                         | 1                       | 307.0                                   | 131.0          | 171.0        | 5.0          | 69                       | 0.36                | 0.00         | 64506                           | 143700                        |
| 3               | 452.10       | 66021                          | -651                         | 1                       | 292.0                                   | 132.0          | 155.0        | 5.0          | 71                       | 0.37                | 0.00         | 64448                           | 143700                        |
| 4               | 451.86       | 65346                          | -675                         | 2                       | 311.0                                   | 140.0          | 171.0        | 0.0          | 63                       | 0.33                | 0.00         | 64390                           | 143700                        |
| 5               | 451.61       | 64647                          | -699                         | 1                       | 318.0                                   | 125.0          | 193.0        | 0.0          | 64                       | 0.34                | 0.00         | 64313                           | 143700                        |
| 6               | 451.34       | 63898                          | -749                         | 1                       | 337.0                                   | 131.0          | 206.0        | 0.0          | 79                       | 0.42                | 0.00         | 64264                           | 143700                        |
| 7               | 451.05       | 63099                          | -799                         | 2                       | 359.0                                   | 134.0          | 225.0        | 0.0          | 91                       | 0.49                | 0.00         | 62717                           | 143700                        |
| 8               | 450.77       | 62334                          | -765                         | 3                       | 352.0                                   | 122.0          | 230.0        | 0.0          | 87                       | 0.47                | 0.00         | 62686                           | 143700                        |
| 9               | 450.51       | 61628                          | -706                         | 2                       | 323.0                                   | 129.0          | 189.0        | 5.0          | 68                       | 0.37                | 0.00         | 64120                           | 143700                        |
| 10              | 450.27       | 60981                          | -647                         | 3                       | 299.0                                   | 126.0          | 168.0        | 5.0          | 71                       | 0.39                | 0.00         | 64043                           | 143700                        |
| 11              | 450.01       | 60285                          | -696                         | 4                       | 313.0                                   | 138.0          | 170.0        | 5.0          | 71                       | 0.39                | 0.00         | 62469                           | 143700                        |
| 12              | 449.77       | 59647                          | -638                         | 4                       | 293.0                                   | 135.0          | 153.0        | 5.0          | 58                       | 0.32                | 0.00         | 62390                           | 143700                        |
| 13              | 449.55       | 59066                          | -581                         | 5                       | 275.0                                   | 121.0          | 149.0        | 5.0          | 57                       | 0.32                | 0.00         | 62322                           | 143700                        |
| 14              | 449.32       | 58462                          | -604                         | 5                       | 283.0                                   | 131.0          | 147.0        | 5.0          | 62                       | 0.35                | 0.00         | 63707                           | 143700                        |
| 15              | 449.06       | 57784                          | -678                         | 4                       | 309.0                                   | 143.0          | 161.0        | 5.0          | 69                       | 0.39                | 0.00         | 63631                           | 143700                        |
| 16              | 448.79       | 57085                          | -699                         | 3                       | 318.0                                   | 140.0          | 173.0        | 5.0          | 74                       | 0.42                | 0.00         | 63602                           | 143700                        |
| 17              | 448.53       | 56417                          | -668                         | 4                       | 316.0                                   | 122.0          | 189.0        | 5.0          | 63                       | 0.36                | 0.00         | 63583                           | 143700                        |
| 18              | 448.24       | 55677                          | -740                         | 3                       | 345.0                                   | 132.0          | 213.0        | 0.0          | 62                       | 0.36                | 0.00         | 63564                           | 143700                        |
| 19              | 447.95       | 54944                          | -733                         | 4                       | 339.0                                   | 128.0          | 211.0        | 0.0          | 68                       | 0.40                | 0.00         | 63545                           | 143700                        |
| 20              | 447.67       | 54242                          | -702                         | 4                       | 334.0                                   | 126.0          | 208.0        | 0.0          | 48                       | 0.28                | 0.00         | 63526                           | 143700                        |
| 21              | 447.39       | 53545                          | -697                         | 2                       | 320.0                                   | 128.0          | 192.0        | 0.0          | 52                       | 0.31                | 0.00         | 63497                           | 143700                        |
| 22              | 447.13       | 52903                          | -642                         | 3                       | 305.0                                   | 120.0          | 185.0        | 0.0          | 47                       | 0.28                | 0.00         | 63487                           | 143700                        |
| 23              | 446.89       | 52315                          | -588                         | 3                       | 274.0                                   | 105.0          | 169.0        | 0.0          | 38                       | 0.23                | 0.00         | 63459                           | 143700                        |
| 24              | 446.65       | 51731                          | -584                         | 3                       | 268.0                                   | 111.0          | 154.0        | 3.0          | 51                       | 0.31                | 0.00         | 63440                           | 143700                        |
| 25              | 446.41       | 51152                          | -579                         | 3                       | 266.0                                   | 115.0          | 146.0        | 5.0          | 52                       | 0.32                | 0.00         | 63392                           | 143700                        |
| 26              | 446.15       | 50528                          | -624                         | 3                       | 282.0                                   | 123.0          | 154.0        | 5.0          | 63                       | 0.39                | 0.00         | 63344                           | 143700                        |
| 27              | 445.86       | 49839                          | -689                         | 3                       | 304.0                                   | 144.0          | 155.0        | 5.0          | 84                       | 0.52                | 0.00         | 63306                           | 143700                        |
| 28              | 445.57       | 49155                          | -684                         | 3                       | 313.0                                   | 141.0          | 167.0        | 5.0          | 75                       | 0.47                | 0.00         | 63287                           | 143700                        |
| 29              | 445.26       | 48431                          | -724                         | 3                       | 341.0                                   | 125.0          | 211.0        | 5.0          | 63                       | 0.40                | 0.00         | 63249                           | 143700                        |
| 30              | 444.93       | 47668                          | -763                         | 3                       | 363.0                                   | 120.0          | 238.0        | 5.0          | 56                       | 0.36                | 0.00         | 63201                           | 143700                        |
| 31              | 444.63       | 46980                          | -688                         | 3                       | 340.0                                   | 118.0          | 217.0        | 5.0          | 33                       | 0.21                | 0.00         | 63182                           | 143700                        |
| Totals (sfd)    |              |                                |                              | 89                      | 9675.0                                  | 3954.0         | 5623.0       | 98.0         |                          |                     |              |                                 |                               |
| Totals (ac-ft)  |              |                                | -21005                       | 177                     | 19190.4                                 | 7842.8         |              |              | 1989                     |                     |              |                                 |                               |
| Totals (inches) |              |                                |                              |                         |                                         |                |              |              |                          | 11.34               | 0.00         |                                 |                               |

[1] South Diversion Canal, [2] Wakerman Ranch Diversion above South Diversion Canal Measuring Weir  
\*\*\* Preliminary - Data Subject to Revision \*\*\*

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 11

AUGUST 2001

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | POWER         | RELEASE - C.F.S. |          | PUMPING<br>PLANT | EVAPORATION  |             | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|---------------|------------------|----------|------------------|--------------|-------------|------------------|
|                  |        | 1000 ACRE-FEET<br>IN LAKE | CHANGE         |                               |               | RIVER<br>SPILL   | OUTLET   |                  | C.F.S.       | INCHES      |                  |
| 1                | 414.84 | 488.9                     |                | 684                           | 1,469         | 0                | 0        | 265              | 53           | .20         | .00              |
| 2                | 414.51 | 486.7                     | -2.2           | 876                           | 1,824         | 0                | 0        | 270              | 76           | .29         | .00              |
| 3                | 414.27 | 484.2                     | -2.6           | 927                           | 1,529         | 0                | 0        | 271              | 68           | .26         | .00              |
| 4                | 414.00 | 482.3                     | -1.9           | 1,008                         | 1,726         | 0                | 0        | 268              | 73           | .28         | .00              |
| 5                | 413.69 | 480.2                     | -2.1           | 713                           | 1,580         | 0                | 0        | 264              | 73           | .28         | .00              |
| 6                | 413.41 | 477.8                     | -2.4           | 711                           | 1,448         | 0                | 0        | 278              | 72           | .28         | .00              |
| 7                | 413.13 | 475.6                     | -2.2           | 832                           | 1,574         | 0                | 0        | 286              | 59           | .23         | .00              |
| 8                | 413.02 | 473.5                     | -2.2           | 1,425                         | 1,499         | 0                | 0        | 292              | 62           | .24         | .00              |
| 9                | 412.87 | 472.6                     | -0.8           | 1,357                         | 1,586         | 0                | 0        | 287              | 62           | .24         | .00              |
| 10               | 412.64 | 471.5                     | -1.1           | 1,116                         | 1,586         | 0                | 0        | 278              | 69           | .27         | .00              |
| 11               | 412.41 | 469.7                     | -1.8           | 1,029                         | 1,654         | 0                | 0        | 271              | 49           | .19         | .00              |
| 12               | 412.13 | 468.0                     | -1.8           | 741                           | 1,594         | 0                | 0        | 273              | 59           | .23         | .00              |
| 13               | 411.82 | 465.8                     | -2.1           | 646                           | 1,486         | 0                | 0        | 268              | 51           | .20         | .00              |
| 14               | 411.60 | 463.5                     | -2.4           | 990                           | 1,513         | 0                | 0        | 238              | 46           | .18         | .00              |
| 15               | 411.26 | 461.8                     | -1.7           | 830                           | 1,544         | 0                | 0        | 246              | 58           | .23         | .00              |
| 16               | 411.02 | 459.3                     | -2.6           | 850                           | 1,821         | 0                | 0        | 265              | 71           | .28         | .00              |
| 17               | 410.81 | 457.4                     | -1.8           | 1,041                         | 1,429         | 0                | 0        | 263              | 71           | .28         | .00              |
| 18               | 410.63 | 455.9                     | -1.6           | 1,256                         | 1,500         | 0                | 0        | 258              | 83           | .33         | .00              |
| 19               | 410.36 | 454.5                     | -1.3           | 899                           | 1,594         | 0                | 0        | 255              | 63           | .25         | .00              |
| 20               | 410.01 | 452.5                     | -2.0           | 806                           | 1,599         | 0                | 0        | 247              | 67           | .27         | .00              |
| 21               | 409.79 | 449.9                     | -2.6           | 859                           | 1,812         | 0                | 0        | 242              | 50           | .20         | .00              |
| 22               | 409.65 | 448.3                     | -1.6           | 917                           | 1,389         | 0                | 0        | 225              | 45           | .18         | .00              |
| 23               | 409.28 | 447.2                     | -1.0           | 790                           | 1,169         | 0                | 0        | 251              | 37           | .15         | .00              |
| 24               | 409.02 | 444.5                     | -2.7           | 841                           | 1,883         | 0                | 0        | 268              | 32           | .13         | .00              |
| 25               | 408.77 | 442.6                     | -1.9           | 1,021                         | 1,512         | 0                | 0        | 273              | 44           | .18         | .00              |
| 26               | 408.51 | 440.7                     | -1.8           | 970                           | 1,628         | 0                | 0        | 280              | 44           | .18         | .00              |
| 27               | 408.27 | 438.8                     | -1.9           | 1,040                         | 1,606         | 0                | 0        | 289              | 52           | .21         | .00              |
| 28               | 408.12 | 437.1                     | -1.8           | 1,374                         | 1,585         | 0                | 0        | 279              | 64           | .26         | .00              |
| 29               | 407.86 | 436.0                     | -1.1           | 916                           | 1,585         | 0                | 0        | 275              | 56           | .23         | .00              |
| 30               | 407.67 | 434.1                     | -1.9           | 1,013                         | 1,539         | 0                | 0        | 256              | 46           | .19         | .00              |
| 31               | 407.37 | 432.7                     | -1.4           | 982                           | 1,405         | 0                | 0        | 253              | 41           | .17         | .00              |
| <b>TOTALS</b>    |        |                           | <b>-58.5</b>   | <b>29,460</b>                 | <b>48,865</b> | <b>0</b>         | <b>0</b> | <b>8,234</b>     | <b>1,796</b> | <b>7.09</b> | <b>.00</b>       |
| <b>ACRE-FEET</b> |        |                           | <b>-58,500</b> | <b>58,434</b>                 | <b>96,924</b> | <b>0</b>         | <b>0</b> | <b>16,332</b>    | <b>3,562</b> |             |                  |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

SUMMARY

|               |                     |        |         |                        |     |
|---------------|---------------------|--------|---------|------------------------|-----|
|               | RELEASE (ACRE-FEET) |        |         | PRECIPITATION          |     |
| POWER         | 96,924              | OUTLET | 0       | THIS MONTH =           | .00 |
| SPILL         | 0                   | TOTAL  | 113,256 | JULY 1, 2001 TO DATE = | .00 |
| PUMPING PLANT | 16,332              |        |         |                        |     |

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 12

AUGUST 2001

LAKE NATOMA DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEV   | STORAGE              |            | COMPUTED*<br>INFLOW<br>C.F.S. | FOLSOM<br>SOUTH<br>CANAL | RELEASE - C.F.S. |          |              | EVAP<br>C.F.S.<br>(1) |
|------------------|--------|----------------------|------------|-------------------------------|--------------------------|------------------|----------|--------------|-----------------------|
|                  |        | ACRE-FEET<br>IN LAKE | CHANGE     |                               |                          | POWER            | SPILL    | HATCHERY     |                       |
| 1                | 123.32 | 8,115                | -174       | 1,649                         | 45                       | 1,629            | 0        | 60           | 3                     |
| 2                | 123.76 | 7,941                | +207       | 1,827                         | 45                       | 1,614            | 0        | 60           | 4                     |
| 3                | 123.57 | 8,059                | -89        | 1,560                         | 45                       | 1,497            | 0        | 60           | 3                     |
| 4                | 123.95 | 8,238                | +179       | 1,632                         | 45                       | 1,433            | 0        | 60           | 4                     |
| 5                | 123.85 | 8,191                | -47        | 1,523                         | 45                       | 1,438            | 0        | 60           | 4                     |
| 6                | 123.49 | 8,021                | -170       | 1,452                         | 45                       | 1,429            | 0        | 60           | 4                     |
| 7                | 123.47 | 8,012                | -9         | 1,582                         | 45                       | 1,479            | 0        | 60           | 3                     |
| 8                | 123.27 | 7,918                | -94        | 1,529                         | 45                       | 1,468            | 0        | 60           | 3                     |
| 9                | 123.23 | 7,899                | -19        | 1,538                         | 43                       | 1,442            | 0        | 60           | 3                     |
| 10               | 123.64 | 8,092                | +193       | 1,654                         | 40                       | 1,454            | 0        | 60           | 3                     |
| 11               | 123.46 | 8,007                | -85        | 1,559                         | 43                       | 1,497            | 0        | 60           | 2                     |
| 12               | 123.13 | 7,852                | -155       | 1,482                         | 45                       | 1,452            | 0        | 60           | 3                     |
| 13               | 123.02 | 7,800                | -52        | 1,534                         | 45                       | 1,452            | 0        | 60           | 3                     |
| 14               | 122.77 | 7,688                | -112       | 1,505                         | 45                       | 1,454            | 0        | 60           | 2                     |
| 15               | 123.44 | 7,998                | +310       | 1,679                         | 44                       | 1,417            | 0        | 59           | 3                     |
| 16               | 123.26 | 7,913                | -85        | 1,532                         | 45                       | 1,466            | 0        | 60           | 4                     |
| 17               | 123.04 | 7,810                | -103       | 1,498                         | 45                       | 1,441            | 0        | 60           | 4                     |
| 18               | 123.17 | 7,871                | +61        | 1,610                         | 45                       | 1,470            | 0        | 60           | 4                     |
| 19               | 123.27 | 7,918                | +47        | 1,581                         | 45                       | 1,449            | 0        | 60           | 3                     |
| 20               | 123.86 | 8,195                | +277       | 1,727                         | 45                       | 1,479            | 0        | 60           | 3                     |
| 21               | 123.37 | 7,965                | -230       | 1,458                         | 45                       | 1,466            | 0        | 60           | 3                     |
| 22               | 121.99 | 7,337                | -628       | 1,246                         | 45                       | 1,456            | 0        | 60           | 2                     |
| 23               | 123.10 | 7,838                | +501       | 1,893                         | 47                       | 1,531            | 0        | 60           | 2                     |
| 24               | 122.93 | 7,760                | -78        | 1,528                         | 45                       | 1,460            | 0        | 60           | 2                     |
| 25               | 123.23 | 7,899                | +139       | 1,633                         | 45                       | 1,456            | 0        | 60           | 2                     |
| 26               | 123.41 | 7,984                | +85        | 1,611                         | 45                       | 1,461            | 0        | 60           | 2                     |
| 27               | 123.48 | 8,017                | +33        | 1,583                         | 45                       | 1,458            | 0        | 60           | 3                     |
| 28               | 123.61 | 8,078                | +61        | 1,579                         | 45                       | 1,440            | 0        | 60           | 3                     |
| 29               | 123.62 | 8,082                | +4         | 1,551                         | 45                       | 1,441            | 0        | 60           | 3                     |
| 30               | 122.85 | 7,724                | -358       | 1,379                         | 39                       | 1,460            | 0        | 58           | 2                     |
| 31               | 123.66 | 8,101                | +377       | 1,749                         | 35                       | 1,462            | 0        | 60           | 2                     |
| <b>TOTALS</b>    |        |                      | <b>-14</b> | <b>48,863</b>                 | <b>1,371</b>             | <b>45,551</b>    | <b>0</b> | <b>1,857</b> | <b>91</b>             |
| <b>ACRE-FEET</b> |        |                      | <b>-14</b> | <b>96,920</b>                 | <b>2,719</b>             | <b>90,350</b>    | <b>0</b> | <b>3,683</b> | <b>180</b>            |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) INCHES OF EVAPORATION TAKEN FROM FOLSOM PAN.

SUMMARY

|       |                      |                    |       |                      |        |
|-------|----------------------|--------------------|-------|----------------------|--------|
|       | RELEASES (ACRE-FEET) |                    |       | RELEASES (ACRE-FEET) |        |
| POWER | 90,350               | FOLSOM SOUTH CANAL | 2,719 | TOTAL                | 96,752 |
| SPILL | 0                    | HATCHERY           | 3,683 |                      |        |

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 13

AUGUST 2001

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEV     | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | POWER          | RELEASE - C.F.S. |          | EVAPORATION  |              | PRECIP<br>INCHES |
|------------------|----------|---------------------------|----------------|-------------------------------|----------------|------------------|----------|--------------|--------------|------------------|
|                  |          | 1000 ACRE-FEET<br>IN LAKE | CHANGE         |                               |                | SPILL            | OUTLET   | C.F.S.       | INCHES       |                  |
|                  |          | 1,624.4                   |                |                               |                |                  |          |              |              |                  |
| 1                | 1,015.98 | 1,622.4                   | -2.0           | 749                           | 1,643          | 0                | 0        | 91           | .29          | .00              |
| 2                | 1,015.70 | 1,619.7                   | -2.7           | 727                           | 1,975          | 0                | 0        | 126          | .40          | .00              |
| 3                | 1,015.47 | 1,617.5                   | -2.2           | 695                           | 1,692          | 0                | 0        | 132          | .42          | .00              |
| 4                | 1,015.18 | 1,614.7                   | -2.8           | 697                           | 2,010          | 0                | 0        | 110          | .35          | .00              |
| 5                | 1,014.88 | 1,611.7                   | -2.9           | 629                           | 1,989          | 0                | 0        | 110          | .35          | .00              |
| 6                | 1,014.61 | 1,609.1                   | -2.6           | 775                           | 1,985          | 0                | 0        | 110          | .35          | .00              |
| 7                | 1,014.35 | 1,606.6                   | -2.5           | 859                           | 1,992          | 0                | 0        | 138          | .44          | .00              |
| 8                | 1,014.10 | 1,604.2                   | -2.4           | 1,015                         | 2,099          | 0                | 0        | 138          | .44          | .00              |
| 9                | 1,013.87 | 1,602.0                   | -2.2           | 696                           | 1,671          | 0                | 0        | 147          | .47          | .00              |
| 10               | 1,013.51 | 1,598.5                   | -3.5           | 536                           | 2,164          | 0                | 0        | 125          | .40          | .00              |
| 11               | 1,013.21 | 1,595.6                   | -2.9           | 565                           | 1,905          | 0                | 0        | 122          | .39          | .00              |
| 12               | 1,012.91 | 1,592.7                   | -2.9           | 450                           | 1,785          | 0                | 0        | 125          | .40          | .00              |
| 13               | 1,012.67 | 1,590.4                   | -2.3           | 394                           | 1,441          | 0                | 0        | 118          | .38          | .00              |
| 14               | 1,012.33 | 1,587.1                   | -3.3           | 167                           | 1,696          | 0                | 0        | 121          | .39          | .00              |
| 15               | 1,011.86 | 1,582.6                   | -4.5           | 340                           | 2,495          | 0                | 0        | 124          | .40          | .00              |
| 16               | 1,011.58 | 1,579.9                   | -2.7           | 665                           | 1,895          | 0                | 0        | 124          | .40          | .00              |
| 17               | 1,011.36 | 1,577.8                   | -2.1           | 858                           | 1,779          | 0                | 0        | 143          | .46          | .00              |
| 18               | 1,011.07 | 1,575.0                   | -2.8           | 585                           | 1,833          | 0                | 0        | 155          | .50          | .00              |
| 19               | 1,010.78 | 1,572.2                   | -2.8           | 537                           | 1,780          | 0                | 0        | 155          | .50          | .00              |
| 20               | 1,010.50 | 1,569.5                   | -2.7           | 508                           | 1,724          | 0                | 0        | 133          | .43          | .00              |
| 21               | 1,010.26 | 1,567.3                   | -2.3           | 441                           | 1,470          | 0                | 0        | 127          | .41          | .00              |
| 22               | 1,009.94 | 1,564.2                   | -3.1           | 506                           | 1,933          | 0                | 0        | 114          | .37          | .00              |
| 23               | 1,009.57 | 1,560.7                   | -3.5           | 749                           | 2,411          | 0                | 0        | 114          | .37          | .00              |
| 24               | 1,009.27 | 1,557.8                   | -2.9           | 609                           | 1,966          | 0                | 0        | 83           | .27          | .00              |
| 25               | 1,009.00 | 1,555.3                   | -2.6           | 543                           | 1,738          | 0                | 0        | 101          | .33          | .00              |
| 26               | 1,008.71 | 1,552.5                   | -2.8           | 476                           | 1,751          | 0                | 0        | 111          | .36          | .00              |
| 27               | 1,008.40 | 1,549.6                   | -2.9           | 680                           | 2,049          | 0                | 0        | 113          | .37          | .00              |
| 28               | 1,008.13 | 1,547.0                   | -2.6           | 594                           | 1,772          | 0                | 0        | 113          | .37          | .00              |
| 29               | 1,007.76 | 1,543.5                   | -3.5           | 513                           | 2,153          | 0                | 0        | 125          | .41          | .00              |
| 30               | 1,007.45 | 1,540.6                   | -2.9           | 506                           | 1,858          | 0                | 0        | 125          | .41          | .00              |
| 31               | 1,007.21 | 1,538.3                   | -2.3           | 560                           | 1,611          | 0                | 0        | 92           | .30          | .00              |
| <b>TOTALS</b>    |          |                           | <b>-86.2</b>   | <b>18,624</b>                 | <b>58,265</b>  | <b>0</b>         | <b>0</b> | <b>3,765</b> | <b>12.13</b> | <b>.00</b>       |
| <b>ACRE-FEET</b> |          |                           | <b>-86,200</b> | <b>36,941</b>                 | <b>115,569</b> | <b>0</b>         | <b>0</b> | <b>7,468</b> |              |                  |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

|                     |         |                        |         |
|---------------------|---------|------------------------|---------|
| RELEASE (ACRE-FEET) |         | PRECIPITATION          |         |
| POWER               | 115,569 | OUTLET                 | 0       |
| SPILL               | 0       | TOTAL                  | 115,569 |
|                     |         | THIS MONTH =           | .00     |
|                     |         | JULY 1, 2001 TO DATE = | .05     |



OAKDALE IRRIGATION DISTRICT  
 SOUTH SAN JOAQUIN IRRIGATION DISTRICT  
 TRI DAMS PROJECT-CALIFORNIA

AUGUST 2001

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: September 14, 2004

| DAY              | ELEV   | STORAGE   |           | TULLOCH        | RIVER    |               | RELEASE - C.F.S. |               | SOUTH |
|------------------|--------|-----------|-----------|----------------|----------|---------------|------------------|---------------|-------|
|                  |        | ACRE-FEET | CHANGE    |                | RELEASE  | OUTLET        | SPILL            | JOINT         |       |
|                  |        | RES.      |           |                |          |               | MAIN             | MAIN          |       |
|                  |        | 539       |           |                |          |               |                  |               |       |
| 1                | 360.03 | 539       | +0        | 2,015          | 0        | 349           | 1,019            | 485           |       |
| 2                | 360.03 | 539       | +0        | 2,013          | 0        | 351           | 1,021            | 485           |       |
| 3                | 360.05 | 541       | +2        | 2,013          | 0        | 350           | 1,011            | 479           |       |
| 4                | 360.03 | 539       | -2        | 2,005          | 0        | 351           | 1,014            | 468           |       |
| 5                | 360.03 | 539       | +0        | 1,997          | 0        | 350           | 1,008            | 468           |       |
| 6                | 360.05 | 541       | +2        | 1,995          | 0        | 352           | 1,010            | 463           |       |
| 7                | 360.05 | 541       | +0        | 2,004          | 0        | 350           | 1,025            | 458           |       |
| 8                | 360.05 | 541       | +0        | 2,018          | 0        | 351           | 1,037            | 463           |       |
| 9                | 360.05 | 541       | +0        | 1,890          | 0        | 357           | 920              | 475           |       |
| 10               | 360.05 | 541       | +0        | 1,793          | 0        | 352           | 830              | 475           |       |
| 11               | 360.05 | 541       | +0        | 1,802          | 0        | 350           | 829              | 487           |       |
| 12               | 360.05 | 541       | +0        | 1,814          | 0        | 351           | 838              | 490           |       |
| 13               | 360.05 | 541       | +0        | 1,815          | 0        | 350           | 842              | 490           |       |
| 14               | 360.05 | 541       | +0        | 1,806          | 0        | 354           | 841              | 484           |       |
| 15               | 360.05 | 541       | +0        | 1,806          | 0        | 352           | 845              | 468           |       |
| 16               | 360.03 | 539       | -2        | 1,810          | 0        | 349           | 848              | 466           |       |
| 17               | 360.05 | 541       | +2        | 1,762          | 0        | 350           | 846              | 467           |       |
| 18               | 360.05 | 541       | +0        | 1,810          | 0        | 350           | 848              | 479           |       |
| 19               | 360.05 | 541       | +0        | 1,804          | 0        | 350           | 843              | 483           |       |
| 20               | 360.05 | 541       | +0        | 1,772          | 0        | 351           | 822              | 486           |       |
| 21               | 360.08 | 543       | +2        | 1,837          | 0        | 349           | 900              | 481           |       |
| 22               | 360.08 | 543       | +0        | 1,878          | 0        | 346           | 946              | 481           |       |
| 23               | 360.03 | 539       | -4        | 1,878          | 0        | 329           | 945              | 481           |       |
| 24               | 360.05 | 541       | +2        | 1,888          | 0        | 324           | 944              | 481           |       |
| 25               | 360.05 | 541       | +0        | 1,855          | 0        | 324           | 956              | 481           |       |
| 26               | 360.05 | 541       | +0        | 1,899          | 0        | 324           | 951              | 481           |       |
| 27               | 360.05 | 541       | +0        | 1,890          | 0        | 324           | 961              | 480           |       |
| 28               | 360.05 | 541       | +0        | 1,889          | 0        | 325           | 967              | 480           |       |
| 29               | 360.03 | 539       | -2        | 1,889          | 0        | 328           | 972              | 481           |       |
| 30               | 360.03 | 539       | +0        | 1,876          | 0        | 317           | 960              | 481           |       |
| 31               | 360.03 | 539       | +0        | 1,836          | 0        | 304           | 958              | 481           |       |
| <b>TOTALS</b>    |        |           | <b>+0</b> | <b>58,359</b>  | <b>0</b> | <b>10,614</b> | <b>28,757</b>    | <b>14,808</b> |       |
| <b>ACRE-FEET</b> |        |           | <b>+0</b> | <b>115,755</b> | <b>0</b> | <b>21,053</b> | <b>57,040</b>    | <b>29,372</b> |       |

JOINT MAIN OPERATED BY SSJID AND OID.  
 SOUTH MAIN OPERATED BY OID.

**SUMMARY**  
 RELEASE (ACRE-FEET)

|                  |        |        |         |
|------------------|--------|--------|---------|
| JOINT MAIN CANAL | 57,040 | OUTLET | 0       |
| SOUTH MAIN CANAL | 29,372 | SPILL  | 21,053  |
|                  |        | TOTAL  | 107,465 |

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 15

AUGUST 2001

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: September 13, 2001

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                |          |               | EVAPORATION<br>C.F.S. | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|------------------|----------------|----------|---------------|-----------------------|------------------|
|                  |        | 1000 ACRE-FEET<br>IN LAKE | CHANGE         |                               | CANALS           |                | RIVER    |               |                       |                  |
|                  |        |                           |                |                               | MADERA           | FRIANT-KERN    | SPILL    | OUTLET        |                       |                  |
|                  |        | 244.5                     |                |                               |                  |                |          |               |                       |                  |
| 1                | 508.83 | 242.6                     | -1.9           | 1,773                         | 597              | 1,845          | 0        | 262           | 28                    | .27              |
| 2                | 508.14 | 240.4                     | -2.2           | 1,731                         | 705              | 1,803          | 0        | 262           | 58                    | .57              |
| 3                | 507.55 | 238.5                     | -1.8           | 1,748                         | 763              | 1,608          | 0        | 261           | 48                    | .47              |
| 4                | 506.91 | 236.6                     | -2.0           | 1,308                         | 718              | 1,294          | 0        | 261           | 42                    | .42              |
| 5                | 506.35 | 234.8                     | -1.7           | 1,313                         | 569              | 1,318          | 0        | 260           | 42                    | .42              |
| 6                | 505.91 | 233.5                     | -1.4           | 1,729                         | 547              | 1,567          | 0        | 260           | 42                    | .42              |
| 7                | 505.87 | 233.3                     | -0.1           | 2,388                         | 551              | 1,613          | 0        | 260           | 26                    | .26              |
| 8                | 504.80 | 230.0                     | -3.3           | 703                           | 460              | 1,600          | 0        | 260           | 40                    | .40              |
| 9                | 504.23 | 228.3                     | -1.7           | 1,504                         | 474              | 1,605          | 0        | 259           | 43                    | .44              |
| 10               | 503.66 | 226.6                     | -1.7           | 1,445                         | 539              | 1,482          | 0        | 259           | 38                    | .39              |
| 11               | 503.06 | 224.8                     | -1.8           | 1,165                         | 520              | 1,247          | 0        | 259           | 55                    | .56              |
| 12               | 502.83 | 224.1                     | -0.7           | 1,803                         | 490              | 1,371          | 0        | 259           | 32                    | .33              |
| 13               | 502.42 | 222.8                     | -1.2           | 1,633                         | 478              | 1,490          | 0        | 259           | 27                    | .28              |
| 14               | 502.10 | 221.9                     | -1.0           | 1,821                         | 460              | 1,565          | 0        | 257           | 23                    | .24              |
| 15               | 501.66 | 220.6                     | -1.3           | 1,780                         | 477              | 1,673          | 0        | 256           | 35                    | .36              |
| 16               | 501.24 | 219.3                     | -1.3           | 1,790                         | 476              | 1,652          | 0        | 256           | 37                    | .39              |
| 17               | 501.04 | 218.7                     | -0.6           | 1,888                         | 467              | 1,423          | 0        | 256           | 42                    | .44              |
| 18               | 500.78 | 217.9                     | -0.8           | 1,546                         | 532              | 1,111          | 0        | 256           | 34                    | .35              |
| 19               | 499.95 | 215.5                     | -2.4           | 696                           | 456              | 1,187          | 0        | 256           | 31                    | .33              |
| 20               | 499.76 | 214.9                     | -0.6           | 1,830                         | 434              | 1,375          | 0        | 255           | 47                    | .49              |
| 21               | 499.11 | 213.0                     | -1.9           | 1,670                         | 613              | 1,714          | 0        | 264           | 39                    | .41              |
| 22               | 498.42 | 211.0                     | -2.0           | 2,000                         | 676              | 2,024          | 0        | 279           | 32                    | .34              |
| 23               | 497.56 | 208.5                     | -2.5           | 1,806                         | 599              | 2,160          | 0        | 278           | 23                    | .25              |
| 24               | 496.80 | 206.4                     | -2.2           | 1,830                         | 596              | 2,028          | 0        | 277           | 30                    | .32              |
| 25               | 496.09 | 204.3                     | -2.0           | 1,715                         | 579              | 1,843          | 0        | 277           | 38                    | .41              |
| 26               | 495.34 | 202.2                     | -2.1           | 1,723                         | 563              | 1,917          | 0        | 277           | 37                    | .40              |
| 27               | 494.27 | 199.2                     | -3.0           | 1,406                         | 547              | 2,078          | 0        | 275           | 24                    | .27              |
| 28               | 493.48 | 197.0                     | -2.2           | 1,855                         | 491              | 2,171          | 0        | 274           | 31                    | .35              |
| 29               | 493.05 | 195.8                     | -1.2           | 2,278                         | 539              | 2,033          | 0        | 274           | 35                    | .39              |
| 30               | 492.34 | 193.8                     | -2.0           | 1,545                         | 547              | 1,673          | 0        | 274           | 39                    | .44              |
| 31               | 492.30 | 193.7                     | -0.1           | 1,941                         | 396              | 1,285          | 0        | 274           | 42                    | .47              |
| <b>TOTALS</b>    |        |                           | <b>-50.7</b>   | <b>51,363</b>                 | <b>16,859</b>    | <b>50,755</b>  | <b>0</b> | <b>8,196</b>  | <b>1,140</b>          | <b>11.88</b>     |
| <b>ACRE-FEET</b> |        |                           | <b>-50,747</b> | <b>101,879</b>                | <b>33,440</b>    | <b>100,673</b> | <b>0</b> | <b>16,257</b> | <b>2,261</b>          | <b>.00</b>       |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

SUMMARY

| RELEASE (ACRE-FEET) |                | PRECIPITATION          |      |
|---------------------|----------------|------------------------|------|
| CANALS              | RIVER          |                        |      |
| FRIANT-KERN         | AT FRIANT      | THIS MONTH =           | 0.00 |
| MADERA              | TOTAL RELEASES | JULY 1, 2001 TO DATE = | 0.10 |
|                     |                |                        |      |

U.S. Bureau of Reclamation - Central Valley Operations Office  
Delta Outflow Computation (values in c.f.s.)

Table 16

August 2001

Estimated numbers are in bold italic print

| Date       | DELTA INFLOW                    |                    |                           |                                 |                           |        |        |                    | NDCU    | DELTA EXPORTS       |             |                    |                      |       |                     |                     | OUTFLOW INDEX |           |             | Export/Inflow |           |            |
|------------|---------------------------------|--------------------|---------------------------|---------------------------------|---------------------------|--------|--------|--------------------|---------|---------------------|-------------|--------------------|----------------------|-------|---------------------|---------------------|---------------|-----------|-------------|---------------|-----------|------------|
|            | Sacto R @Freeport<br>-prev day- | S RTP<br>-prev wk- | Yolo + Misc<br>-prev day- | East Side Streams<br>-prev day- | S. Joaquin River@Vernalis |        |        | Total Delta Inflow |         | Clifton Court (CLT) | Tracy (TRA) | Contra Costa (CCC) | Byron Bethany (BBID) | NBA   | Total Delta Exports | 3-day Avg TRA & CLT | NDOI daily    | 7-day Avg | Monthly Avg | Daily (%)     | 3 Day (%) | 14 Day (%) |
| 08/01/2001 | 15,984                          | 199                | 657                       | 281                             | 1,360                     | 1,360  | 1,347  | 18,481             | 4,200   | 5,322               | 4,271       | 155                | 74                   | 96    | 9,770               | 9,512               | 4,511         | 4,635     | 4,511       | 51.5%         | 51.3%     | 52.9%      |
| 08/02/2001 | 14,880                          | 200                | 736                       | 266                             | 1,347                     | 1,343  | 1,292  | 17,429             | 4,200   | 4,460               | 4,281       | 144                | 68                   | 98    | 8,916               | 9,343               | 4,313         | 4,584     | 4,412       | 49.8%         | 51.1%     | 52.0%      |
| 08/03/2001 | 14,996                          | 200                | 852                       | 278                             | 1,236                     | 1,330  | 1,279  | 17,562             | 4,150   | 4,570               | 4,249       | 119                | 69                   | 84    | 8,953               | 9,051               | 4,460         | 4,555     | 4,428       | 49.8%         | 50.4%     | 50.2%      |
| 08/04/2001 | 14,576                          | 201                | 879                       | 278                             | 1,253                     | 1,326  | 1,276  | 17,187             | 4,150   | 4,790               | 4,183       | 111                | 69                   | 86    | 9,101               | 8,844               | 3,936         | 4,434     | 4,305       | 51.8%         | 50.5%     | 49.1%      |
| 08/05/2001 | 14,320                          | 202                | 723                       | 291                             | 1,269                     | 1,318  | 1,286  | 16,805             | 4,100   | 4,789               | 4,172       | 105                | 69                   | 83    | 9,080               | 8,918               | 3,624         | 4,245     | 4,169       | 52.9%         | 51.5%     | 49.6%      |
| 08/06/2001 | 13,970                          | 203                | 647                       | 293                             | 1,323                     | 1,313  | 1,305  | 16,436             | 4,100   | 3,952               | 4,197       | 99                 | 67                   | 85    | 8,266               | 8,694               | 4,070         | 4,200     | 4,152       | 49.2%         | 51.3%     | 48.7%      |
| 08/07/2001 | 13,608                          | 203                | 542                       | 284                             | 1,401                     | 1,312  | 1,312  | 16,038             | 4,050   | 3,428               | 4,241       | 100                | 60                   | 86    | 7,795               | 8,259               | 4,193         | 4,158     | 4,158       | 47.4%         | 49.9%     | 46.6%      |
| 08/08/2001 | 13,362                          | 204                | 499                       | 295                             | 1,357                     | 1,301  | 1,307  | 15,717             | 4,050   | 3,778               | 4,225       | 47                 | 82                   | 89    | 8,058               | 7,940               | 3,609         | 4,029     | 4,090       | 50.4%         | 49.0%     | 45.1%      |
| 08/09/2001 | 13,220                          | 204                | 493                       | 280                             | 1,271                     | 1,295  | 1,294  | 15,468             | 4,000   | 3,496               | 4,250       | 58                 | 98                   | 102   | 7,808               | 7,806               | 3,660         | 3,936     | 4,042       | 49.4%         | 49.1%     | 44.7%      |
| 08/10/2001 | 13,106                          | 204                | 545                       | 278                             | 1,192                     | 1,283  | 1,282  | 15,325             | 4,000   | 3,009               | 4,258       | 96                 | 88                   | 90    | 7,365               | 7,672               | 3,960         | 3,865     | 4,034       | 46.8%         | 48.9%     | 44.3%      |
| 08/11/2001 | 13,443                          | 204                | 639                       | 272                             | 1,171                     | 1,279  | 1,278  | 15,729             | 3,950   | 3,093               | 4,237       | 91                 | 88                   | 99    | 7,432               | 7,448               | 4,347         | 3,923     | 4,062       | 46.0%         | 47.4%     | 43.4%      |
| 08/12/2001 | 13,733                          | 204                | 639                       | 263                             | 1,241                     | 1,278  | 1,281  | 16,080             | 3,950   | 3,042               | 4,262       | 83                 | 88                   | 92    | 7,390               | 7,300               | 4,740         | 4,083     | 4,119       | 44.9%         | 45.9%     | 43.0%      |
| 08/13/2001 | 12,916                          | 204                | 608                       | 276                             | 1,315                     | 1,272  | 1,287  | 15,319             | 3,900   | 3,467               | 4,187       | 99                 | 91                   | 82    | 7,744               | 7,429               | 3,675         | 4,026     | 4,084       | 49.4%         | 46.7%     | 44.3%      |
| 08/14/2001 | 13,676                          | 204                | 601                       | 294                             | 1,354                     | 1,264  | 1,288  | 16,129             | 3,850   | 4,459               | 4,178       | 104                | 90                   | 80    | 8,732               | 7,865               | 3,547         | 3,934     | 4,046       | 53.0%         | 49.1%     | 47.4%      |
| 08/15/2001 | 13,270                          | 204                | 600                       | 284                             | 1,302                     | 1,267  | 1,289  | 15,660             | 3,850   | 4,686               | 4,136       | 102                | 117                  | 103   | 8,911               | 8,371               | 2,899         | 3,833     | 3,970       | 55.6%         | 52.7%     | 51.0%      |
| 08/16/2001 | 13,200                          | 204                | 573                       | 272                             | 1,297                     | 1,282  | 1,289  | 15,546             | 3,800   | 3,992               | 4,216       | 85                 | 92                   | 100   | 8,302               | 8,556               | 3,444         | 3,802     | 3,937       | 52.2%         | 53.6%     | 52.6%      |
| 08/17/2001 | 13,398                          | 204                | 465                       | 243                             | 1,294                     | 1,296  | 1,288  | 15,604             | 3,800   | 4,969               | 3,766       | 68                 | 98                   | 87    | 8,793               | 8,589               | 3,011         | 3,666     | 3,882       | 55.4%         | 54.4%     | 53.3%      |
| 08/18/2001 | 13,463                          | 204                | 486                       | 245                             | 1,267                     | 1,311  | 1,291  | 15,665             | 3,750   | 5,362               | 3,467       | 68                 | 101                  | 91    | 8,888               | 8,591               | 3,027         | 3,478     | 3,835       | 55.7%         | 54.4%     | 53.7%      |
| 08/19/2001 | 13,447                          | 204                | 472                       | 263                             | 1,346                     | 1,332  | 1,300  | 15,732             | 3,700   | 5,397               | 3,524       | 71                 | 50                   | 91    | 9,032               | 8,828               | 3,000         | 3,229     | 3,791       | 56.4%         | 55.8%     | 55.5%      |
| 08/20/2001 | 13,270                          | 204                | 425                       | 272                             | 1,464                     | 1,350  | 1,309  | 15,635             | 3,700   | 4,792               | 3,949       | 85                 | 68                   | 77    | 8,834               | 8,830               | 3,101         | 3,147     | 3,756       | 55.5%         | 55.9%     | 55.8%      |
| 08/21/2001 | 12,920                          | 204                | 391                       | 260                             | 1,477                     | 1,362  | 1,313  | 15,252             | 3,650   | 3,531               | 4,144       | 92                 | 74                   | 78    | 7,771               | 8,445               | 3,831         | 3,188     | 3,760       | 49.8%         | 53.9%     | 53.6%      |
| 08/22/2001 | 13,040                          | 204                | 411                       | 251                             | 1,391                     | 1,369  | 1,314  | 15,297             | 3,600   | 4,192               | 4,126       | 90                 | 66                   | 72    | 8,414               | 8,244               | 3,283         | 3,243     | 3,738       | 53.9%         | 53.1%     | 52.4%      |
| 08/23/2001 | 12,607                          | 204                | 473                       | 238                             | 1,344                     | 1,380  | 1,317  | 14,866             | 3,600   | 3,988               | 4,158       | 90                 | 69                   | 88    | 8,255               | 8,046               | 3,011         | 3,181     | 3,707       | 54.3%         | 52.7%     | 51.3%      |
| 08/24/2001 | 12,890                          | 204                | 488                       | 231                             | 1,374                     | 1,391  | 1,318  | 15,187             | 3,550   | 4,786               | 4,127       | 95                 | 55                   | 83    | 9,036               | 8,459               | 2,601         | 3,122     | 3,661       | 58.3%         | 55.5%     | 54.0%      |
| 08/25/2001 | 12,296                          | 204                | 499                       | 254                             | 1,340                     | 1,394  | 1,320  | 14,593             | 3,500   | 4,390               | 4,126       | 96                 | 38                   | 90    | 8,664               | 8,525               | 2,429         | 3,037     | 3,611       | 58.1%         | 56.9%     | 54.8%      |
| 08/26/2001 | 11,728                          | 204                | 510                       | 274                             | 1,371                     | 1,398  | 1,326  | 14,087             | 3,450   | 3,693               | 4,126       | 92                 | 50                   | 92    | 7,952               | 8,416               | 2,685         | 2,992     | 3,576       | 55.1%         | 57.2%     | 54.6%      |
| 08/27/2001 | 11,849                          | 204                | 476                       | 264                             | 1,488                     | 1,406  | 1,334  | 14,281             | 3,450   | 3,486               | 4,141       | 93                 | 40                   | 85    | 7,764               | 7,987               | 3,067         | 2,987     | 3,557       | 53.1%         | 55.5%     | 52.1%      |
| 08/28/2001 | 12,043                          | 204                | 449                       | 272                             | 1,531                     | 1,418  | 1,339  | 14,499             | 3,400   | 3,497               | 4,158       | 82                 | 52                   | 87    | 7,772               | 7,700               | 3,327         | 2,915     | 3,549       | 52.4%         | 53.6%     | 50.6%      |
| 08/29/2001 | 11,766                          | 204                | 390                       | 255                             | 1,476                     | 1,428  | 1,342  | 14,091             | 3,350   | 3,497               | 4,185       | 73                 | 105                  | 91    | 7,740               | 7,655               | 3,001         | 2,875     | 3,530       | 53.8%         | 53.1%     | 50.5%      |
| 08/30/2001 | 11,962                          | 204                | 449                       | 239                             | 1,413                     | 1,422  | 1,341  | 14,267             | 3,300   | 3,476               | 4,240       | 75                 | 69                   | 105   | 7,827               | 7,684               | 3,140         | 2,893     | 3,517       | 53.6%         | 53.3%     | 51.0%      |
| 08/31/2001 | 12,460                          | 204                | 473                       | 241                             | 1,338                     | 1,415  | 1,340  | 14,716             | 3,250   | 2,999               | 4,262       | 83                 | 42                   | 95    | 7,398               | 7,553               | 4,068         | 3,103     | 3,535       | 49.1%         | 52.1%     | 50.3%      |
| Total      | 411,399                         | 6,304              | 17,090                    | 8,287                           | 41,603                    | 41,496 | 40,482 | 484,683            | 117,350 | 126,387             | 128,041     | 2,853              | 2,288                | 2,768 | 257,760             | 256,560             | 109,573       | 113,297   | 121,521     | 1614.8%       | 1615.8%   | 1558.2%    |
| Average    | 13,271                          | 203                | 551                       | 267                             | 1,342                     | 1,339  | 1,306  | 15,635             | 3,785   | 4,077               | 4,130       | 92                 | 74                   | 89    | 8,315               | 8,276               | 3,535         | 3,655     |             | 52.1%         | 52.1%     | 50.3%      |

AUGUST 2001

**CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR  
DAILY OPERATIONS**

RUN DATE: September 20, 2001

| DAY              | ELEV   | STORAGE              |                | SAN LUIS<br>PUMPING<br>C.F.S. | RELEASE - C.F.S. |                   |          | GAIN(+)<br>OR<br>LOSS(-)<br>C.F.S. | EVAPORATION  |              | PRECIP<br>INCHES |
|------------------|--------|----------------------|----------------|-------------------------------|------------------|-------------------|----------|------------------------------------|--------------|--------------|------------------|
|                  |        | ACRE-FEET<br>IN LAKE | CHANGE         |                               | POWER            | PACHECO<br>TUNNEL | SPILL    |                                    | C.F.S.       | INCHES       |                  |
|                  |        | 829,778              |                |                               |                  |                   |          |                                    |              |              |                  |
| 1                | 434.72 | 824,801              | -4,977         | 936                           | 2,420            | 296               | 0        | -730                               | 173          | .57          | .00              |
| 2                | 434.45 | 822,270              | -2,531         | 1,620                         | 2,916            | 306               | 0        | +326                               | 196          | .65          | .00              |
| 3                | 433.99 | 817,963              | -4,307         | 0                             | 1,887            | 284               | 0        | -1                                 | 166          | .55          | .00              |
| 4                | 433.07 | 809,373              | -8,590         | 0                             | 4,102            | 273               | 0        | +44                                | 160          | .53          | .00              |
| 5                | 432.92 | 807,976              | -1,397         | 0                             | 435              | 263               | 0        | -7                                 | 154          | .51          | .00              |
| 6                | 432.57 | 804,718              | -3,258         | 0                             | 1,667            | 281               | 0        | +306                               | 135          | .45          | .00              |
| 7                | 432.37 | 802,858              | -1,860         | 0                             | 577              | 324               | 0        | -37                                | 165          | .55          | .00              |
| 8                | 432.17 | 801,000              | -1,858         | 0                             | 577              | 306               | 0        | -54                                | 156          | .52          | .00              |
| 9                | 432.31 | 802,301              | +1,301         | 1,685                         | 652              | 307               | 0        | -70                                | 228          | .76          | .00              |
| 10               | 431.57 | 795,434              | -6,867         | 0                             | 3,045            | 302               | 0        | -114                               | 180          | .60          | .00              |
| 11               | 431.08 | 790,899              | -4,535         | 0                             | 2,028            | 299               | 0        | +41                                | 135          | .45          | .00              |
| 12               | 430.13 | 782,131              | -8,768         | 0                             | 4,189            | 270               | 0        | +38                                | 134          | .45          | .00              |
| 13               | 429.41 | 775,508              | -6,623         | 0                             | 3,012            | 291               | 0        | -36                                | 187          | .63          | .00              |
| 14               | 428.64 | 768,447              | -7,061         | 0                             | 3,292            | 286               | 0        | +18                                | 140          | .47          | .00              |
| 15               | 428.05 | 763,051              | -5,396         | 192                           | 2,351            | 287               | 0        | -273                               | 156          | .53          | .00              |
| 16               | 428.22 | 764,605              | +1,554         | 1,342                         | 498              | 288               | 0        | +228                               | 148          | .50          | .00              |
| 17               | 427.91 | 761,773              | -2,832         | 0                             | 1,140            | 292               | 0        | +5                                 | 148          | .50          | .00              |
| 18               | 427.22 | 755,483              | -6,290         | 0                             | 2,757            | 293               | 0        | -121                               | 162          | .55          | .00              |
| 19               | 427.17 | 755,028              | -455           | 402                           | 0                | 258               | 0        | -373                               | 223          | .76          | .00              |
| 20               | 427.25 | 755,756              | +728           | 1,504                         | 999              | 275               | 0        | +137                               | 206          | .70          | .00              |
| 21               | 426.79 | 751,572              | -4,184         | 0                             | 1,703            | 275               | 0        | -132                               | 144          | .49          | .00              |
| 22               | 426.75 | 751,208              | -364           | 1,185                         | 994              | 254               | 0        | -120                               | 135          | .46          | .00              |
| 23               | 426.32 | 747,305              | -3,903         | 389                           | 1,912            | 253               | 0        | -192                               | 126          | .43          | .00              |
| 24               | 426.71 | 750,845              | +3,540         | 2,348                         | 0                | 277               | 0        | -287                               | 123          | .42          | .00              |
| 25               | 426.95 | 753,026              | +2,181         | 1,150                         | 0                | 277               | 0        | +226                               | 132          | .45          | .00              |
| 26               | 426.90 | 752,572              | -454           | 0                             | 0                | 250               | 0        | +21                                | 162          | .55          | .00              |
| 27               | 427.43 | 757,395              | +4,823         | 3,103                         | 0                | 267               | 0        | -404                               | 176          | .60          | .00              |
| 28               | 427.72 | 760,039              | +2,644         | 1,825                         | 0                | 277               | 0        | -215                               | 162          | .55          | .00              |
| 29               | 427.69 | 759,765              | -274           | 1,566                         | 1,072            | 264               | 0        | -368                               | 201          | .68          | .00              |
| 30               | 427.97 | 762,321              | +2,556         | 1,635                         | 0                | 247               | 0        | -100                               | 142          | .48          | .00              |
| 31               | 427.72 | 760,039              | -2,282         | 1,635                         | 2,503            | 206               | 0        | -77                                | 103          | .35          | .00              |
| <b>TOTALS</b>    |        |                      | <b>-69,739</b> | <b>22,517</b>                 | <b>46,728</b>    | <b>8,628</b>      | <b>0</b> | <b>-2,321</b>                      | <b>4,958</b> | <b>16.69</b> | <b>.00</b>       |
| <b>ACRE-FEET</b> |        |                      | <b>-69,739</b> | <b>44,662</b>                 | <b>92,685</b>    | <b>17,114</b>     | <b>0</b> | <b>-4,604</b>                      | <b>9,834</b> |              |                  |

**SUMMARY**

|                |                     |       |         |                        |     |
|----------------|---------------------|-------|---------|------------------------|-----|
|                | RELEASE (ACRE-FEET) |       |         | PRECIPITATION          |     |
| POWER          | 92,685              | SPILL | 0       | THIS MONTH =           | .00 |
| PACHECO TUNNEL | 17,114              | TOTAL | 109,799 | JULY 1, 2001 TO DATE = | .00 |

AUGUST 2001

**CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY  
DAILY OPERATIONS**

RUN DATE: September 20, 2001

| DAY              | ELEV   | STORAGE              |               | INFLOW - C.F.S.    |                 |                    | RELEASE - C.F.S. |                    |                       | *<br>DELIV.  | GAINS(+)<br>OR<br>LOSS(-)<br>C.F.S. |
|------------------|--------|----------------------|---------------|--------------------|-----------------|--------------------|------------------|--------------------|-----------------------|--------------|-------------------------------------|
|                  |        | ACRE-FEET<br>IN LAKE | CHANGE        | O'NEILL<br>PUMPING | S. LUIS<br>GEN. | CALIF.<br>AQUEDUCT | O'NEILL<br>GEN.  | S. LUIS<br>PUMPING | DOS AMIGOS<br>PUMPING |              |                                     |
|                  |        | 41,810               |               |                    |                 |                    |                  |                    |                       |              |                                     |
| 1                | 219.63 | 42,196               | +386          | 460                | 2,420           | 4,794              | 0                | 936                | 6,482                 |              | -60                                 |
| 2                | 219.97 | 43,074               | +878          | 454                | 2,916           | 3,910              | 114              | 1,620              | 5,637                 |              | +533                                |
| 3                | 219.89 | 42,867               | -207          | 419                | 1,887           | 3,996              | 68               | 0                  | 6,546                 |              | +207                                |
| 4                | 222.08 | 48,597               | +5,730        | 473                | 4,102           | 4,201              | 0                | 0                  | 5,827                 |              | -61                                 |
| 5                | 220.90 | 45,498               | -3,099        | 678                | 435             | 4,082              | 0                | 0                  | 6,992                 |              | +235                                |
| 6                | 221.97 | 48,308               | +2,810        | 737                | 1,667           | 3,524              | 0                | 0                  | 4,400                 |              | -111                                |
| 7                | 222.37 | 49,368               | +1,060        | 692                | 577             | 4,063              | 0                | 0                  | 5,017                 |              | +220                                |
| 8                | 221.85 | 47,992               | -1,376        | 643                | 577             | 3,202              | 0                | 0                  | 5,227                 |              | +111                                |
| 9                | 219.76 | 42,531               | -5,461        | 479                | 652             | 2,977              | 0                | 1,685              | 5,313                 |              | +137                                |
| 10               | 219.87 | 42,815               | +284          | 371                | 3,045           | 2,972              | 0                | 0                  | 6,397                 |              | +153                                |
| 11               | 219.34 | 41,451               | -1,364        | 474                | 2,028           | 3,027              | 0                | 0                  | 6,257                 |              | +39                                 |
| 12               | 219.61 | 42,145               | +694          | 670                | 4,189           | 2,577              | 0                | 0                  | 7,081                 |              | -4                                  |
| 13               | 220.48 | 44,400               | +2,255        | 713                | 3,012           | 2,698              | 0                | 0                  | 5,453                 |              | +167                                |
| 14               | 221.64 | 47,441               | +3,041        | 750                | 3,292           | 3,622              | 0                | 0                  | 6,150                 |              | +19                                 |
| 15               | 222.63 | 50,060               | +2,619        | 711                | 2,351           | 3,976              | 0                | 192                | 5,609                 |              | +82                                 |
| 16               | 221.29 | 46,521               | -3,539        | 477                | 498             | 3,870              | 0                | 1,342              | 5,590                 |              | +301                                |
| 17               | 220.83 | 45,315               | -1,206        | 185                | 1,140           | 4,053              | 159              | 0                  | 5,895                 |              | +68                                 |
| 18               | 222.16 | 48,810               | +3,495        | 33                 | 2,757           | 4,771              | 78               | 0                  | 5,854                 |              | +133                                |
| 19               | 220.80 | 45,237               | -3,573        | 97                 | 0               | 4,639              | 0                | 402                | 6,263                 |              | +128                                |
| 20               | 220.11 | 43,437               | -1,800        | 603                | 999             | 3,150              | 0                | 1,504              | 4,297                 |              | +142                                |
| 21               | 220.94 | 45,603               | +2,166        | 923                | 1,703           | 3,884              | 0                | 0                  | 5,389                 |              | -28                                 |
| 22               | 221.18 | 46,233               | +630          | 933                | 994             | 3,677              | 0                | 1,185              | 4,212                 |              | +111                                |
| 23               | 222.04 | 48,491               | +2,258        | 952                | 1,912           | 3,417              | 0                | 389                | 4,632                 |              | -122                                |
| 24               | 221.17 | 46,206               | -2,285        | 1,220              | 0               | 3,808              | 0                | 2,348              | 3,963                 |              | +132                                |
| 25               | 221.34 | 46,653               | +447          | 1,427              | 0               | 3,931              | 0                | 1,150              | 4,164                 |              | +181                                |
| 26               | 222.02 | 48,438               | +1,785        | 1,838              | 0               | 3,049              | 0                | 0                  | 4,050                 |              | +63                                 |
| 27               | 221.22 | 46,337               | -2,101        | 1,848              | 0               | 3,165              | 0                | 3,103              | 2,951                 |              | -18                                 |
| 28               | 220.04 | 43,256               | -3,081        | 1,653              | 0               | 2,791              | 0                | 1,825              | 4,267                 |              | +95                                 |
| 29               | 220.29 | 43,905               | +649          | 1,536              | 1,072           | 3,001              | 0                | 1,566              | 4,001                 |              | +285                                |
| 30               | 219.44 | 41,708               | -2,197        | 1,547              | 0               | 3,109              | 0                | 1,635              | 4,366                 |              | +237                                |
| 31               | 220.29 | 43,905               | +2,197        | 1,720              | 2,503           | 2,559              | 0                | 1,635              | 4,041                 |              | +870                                |
| <b>TOTALS</b>    |        |                      | <b>+2,095</b> | <b>25,716</b>      | <b>46,728</b>   | <b>110,495</b>     | <b>419</b>       | <b>22,517</b>      | <b>162,323</b>        |              | <b>+4,245</b>                       |
| <b>ACRE-FEET</b> |        |                      | <b>+2,095</b> | <b>51,008</b>      | <b>92,685</b>   | <b>219,167</b>     | <b>831</b>       | <b>44,662</b>      | <b>321,968</b>        | <b>1,722</b> | <b>8,420</b>                        |

\* DAILY DEL. FIGURES UNAVAILABLE. TOT. DEL. IS INCLUDED IN COMPUTING MONTHLY TOTALS

**SUMMARY**  
RELEASE (ACRE-FEET)

|               |        |                 |         |
|---------------|--------|-----------------|---------|
| O'NEILL GEN.  | 831    | DOS AMIGOS PUMP | 321,968 |
| SAN LUIS PUMP | 44,662 | DELIVERIES      | 1,722   |
|               |        | TOTAL           | 369,183 |

UNITED STATES DEPARTMENT OF THE INTERIOR  
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 19

AUGUST 2001

FEDERAL-STATE OPERATIONS  
 SAN LUIS UNIT

RUN DATE: September 20, 2001

| DAY            | AQUEDUCT CHECK 12 |                |               | O'NEILL      |            |              |               | SAN LUIS       |               |              |               |                |                | PACHECO PUMP   | DOS AMIGOS     |              |                |
|----------------|-------------------|----------------|---------------|--------------|------------|--------------|---------------|----------------|---------------|--------------|---------------|----------------|----------------|----------------|----------------|--------------|----------------|
|                | STATE             | FED            | TOTAL         | FED          | STATE      | GENER TOTAL  | TOTAL         | FED            | STATE         | TOTAL        | FED           | STATE          | TOTAL          |                | FED            | STATE        | TOTAL          |
| 1              | 7,508             | 2,000          | 9,508         | 912          | 0          | 912          | 0             | 0              | 1,857         | 1,857        | 1,178         | 3,622          | 4,800          | 587            | 3,619          | 9,239        | 12,858         |
| 2              | 5,756             | 2,000          | 7,756         | 901          | 0          | 901          | 227           | 0              | 3,213         | 3,213        | 839           | 4,945          | 5,784          | 606            | 4,606          | 6,575        | 11,181         |
| 3              | 5,926             | 2,000          | 7,926         | 831          | 0          | 831          | 134           | 0              | 0             | 0            | 0             | 3,742          | 3,742          | 564            | 4,658          | 8,325        | 12,983         |
| 4              | 6,332             | 2,000          | 8,332         | 939          | 0          | 939          | 0             | 0              | 0             | 0            | 3,258         | 4,879          | 8,137          | 541            | 4,577          | 6,980        | 11,557         |
| 5              | 6,096             | 2,000          | 8,096         | 1,344        | 0          | 1,344        | 0             | 0              | 0             | 0            | 0             | 863            | 863            | 521            | 4,469          | 9,399        | 13,868         |
| 6              | 4,990             | 2,000          | 6,990         | 1,461        | 0          | 1,461        | 0             | 0              | 0             | 0            | 1,648         | 1,659          | 3,307          | 558            | 4,599          | 4,129        | 8,728          |
| 7              | 6,059             | 2,000          | 8,059         | 1,373        | 0          | 1,373        | 0             | 0              | 0             | 0            | 1,060         | 84             | 1,144          | 643            | 4,627          | 5,325        | 9,952          |
| 8              | 4,351             | 2,000          | 6,351         | 1,276        | 0          | 1,276        | 0             | 0              | 0             | 0            | 1,212         | -68            | 1,144          | 606            | 4,640          | 5,728        | 10,368         |
| 9              | 3,904             | 2,000          | 5,904         | 951          | 0          | 951          | 0             | 0              | 3,342         | 3,342        | 1,370         | -76            | 1,294          | 609            | 4,629          | 5,910        | 10,539         |
| 10             | 3,894             | 2,000          | 5,894         | 736          | 0          | 736          | 0             | 0              | 0             | 0            | 2,885         | 3,155          | 6,040          | 600            | 4,566          | 8,123        | 12,689         |
| 11             | 4,005             | 2,000          | 6,005         | 941          | 0          | 941          | 0             | 0              | 0             | 0            | 1,854         | 2,169          | 4,023          | 593            | 4,563          | 7,848        | 12,411         |
| 12             | 3,112             | 2,000          | 5,112         | 1,328        | 0          | 1,328        | 0             | 0              | 0             | 0            | 799           | 7,509          | 8,308          | 536            | 3,212          | 10,834       | 14,046         |
| 13             | 3,351             | 2,000          | 5,351         | 1,414        | 0          | 1,414        | 0             | 0              | 0             | 0            | 1,201         | 4,773          | 5,974          | 577            | 3,311          | 7,505        | 10,816         |
| 14             | 5,185             | 2,000          | 7,185         | 1,488        | 0          | 1,488        | 0             | 0              | 0             | 0            | 1,214         | 5,315          | 6,529          | 567            | 3,299          | 8,900        | 12,199         |
| 15             | 5,886             | 2,000          | 7,886         | 1,411        | 0          | 1,411        | 0             | 0              | 380           | 380          | 0             | 4,664          | 4,664          | 570            | 3,360          | 7,765        | 11,125         |
| 16             | 5,677             | 2,000          | 7,677         | 946          | 0          | 946          | 0             | 1,422          | 1,239         | 2,661        | 0             | 988            | 988            | 572            | 3,322          | 7,765        | 11,087         |
| 17             | 6,040             | 2,000          | 8,040         | 367          | 0          | 367          | 316           | 0              | 0             | 0            | 0             | 2,261          | 2,261          | 580            | 3,984          | 7,709        | 11,693         |
| 18             | 7,463             | 2,000          | 9,463         | 65           | 0          | 65           | 154           | 0              | 0             | 0            | 5,253         | 215            | 5,468          | 582            | 4,029          | 7,582        | 11,611         |
| 19             | 7,201             | 2,000          | 9,201         | 192          | 0          | 192          | 0             | 0              | 797           | 797          | 0             | 0              | 0              | 512            | 4,045          | 8,378        | 12,423         |
| 20             | 4,248             | 2,000          | 6,248         | 1,197        | 0          | 1,197        | 0             | 0              | 2,984         | 2,984        | 0             | 1,982          | 1,982          | 545            | 3,947          | 4,577        | 8,524          |
| 21             | 5,704             | 2,000          | 7,704         | 1,831        | 0          | 1,831        | 0             | 0              | 0             | 0            | 0             | 3,377          | 3,377          | 545            | 3,954          | 6,736        | 10,690         |
| 22             | 5,293             | 2,000          | 7,293         | 1,850        | 0          | 1,850        | 0             | 0              | 2,350         | 2,350        | 0             | 1,972          | 1,972          | 503            | 3,925          | 4,430        | 8,355          |
| 23             | 4,777             | 2,000          | 6,777         | 1,888        | 0          | 1,888        | 0             | 0              | 772           | 772          | 0             | 3,793          | 3,793          | 501            | 3,853          | 5,334        | 9,187          |
| 24             | 5,553             | 2,000          | 7,553         | 2,420        | 0          | 2,420        | 0             | 0              | 4,658         | 4,658        | 0             | 0              | 0              | 549            | 3,938          | 3,923        | 7,861          |
| 25             | 5,794             | 2,003          | 7,797         | 2,830        | 0          | 2,830        | 0             | 0              | 2,281         | 2,281        | 0             | 0              | 0              | 549            | 5,626          | 2,633        | 8,259          |
| 26             | 4,044             | 2,003          | 6,047         | 3,646        | 0          | 3,646        | 0             | 0              | 0             | 0            | 0             | 0              | 0              | 496            | 5,934          | 2,099        | 8,033          |
| 27             | 4,274             | 2,003          | 6,277         | 3,665        | 0          | 3,665        | 0             | 0              | 6,154         | 6,154        | 0             | 0              | 0              | 530            | 5,142          | 711          | 5,853          |
| 28             | 3,532             | 2,003          | 5,535         | 3,278        | 0          | 3,278        | 0             | 0              | 3,620         | 3,620        | 0             | 0              | 0              | 550            | 5,210          | 3,253        | 8,463          |
| 29             | 3,949             | 2,003          | 5,952         | 3,046        | 0          | 3,046        | 0             | 0              | 3,106         | 3,106        | 0             | 2,126          | 2,126          | 524            | 5,254          | 2,681        | 7,935          |
| 30             | 4,164             | 2,003          | 6,167         | 3,068        | 0          | 3,068        | 0             | 3,208          | 35            | 3,243        | 0             | 0              | 0              | 489            | 2,456          | 6,203        | 8,659          |
| 31             | 3,073             | 2,003          | 5,076         | 3,412        | 0          | 3,412        | 0             | 3,210          | 33            | 3,243        | 0             | 4,964          | 4,964          | 409            | 2,394          | 5,621        | 8,015          |
| <b>TOTAL</b>   | <b>219,162</b>    | <b>TOTAL</b>   | <b>51,007</b> | <b>TOTAL</b> | <b>831</b> | <b>TOTAL</b> | <b>44,661</b> | <b>TOTAL</b>   | <b>92,684</b> | <b>TOTAL</b> | <b>17,114</b> | <b>TOTAL</b>   | <b>321,968</b> | <b>TOTAL</b>   | <b>129,748</b> | <b>TOTAL</b> | <b>321,968</b> |
| <b>FEDERAL</b> | <b>62,021</b>     | <b>FEDERAL</b> | <b>51,007</b> |              |            |              | <b>7,840</b>  | <b>FEDERAL</b> | <b>23,771</b> |              |               | <b>FEDERAL</b> | <b>129,748</b> | <b>FEDERAL</b> | <b>129,748</b> |              |                |
| <b>STATE</b>   | <b>157,141</b>    | <b>STATE</b>   | <b>0</b>      |              |            |              | <b>36,821</b> | <b>STATE</b>   | <b>68,913</b> |              |               | <b>STATE</b>   | <b>192,220</b> | <b>STATE</b>   | <b>192,220</b> |              |                |
|                |                   |                |               |              |            |              |               |                |               |              |               |                |                | <b>XVC</b>     | <b>32,354</b>  |              |                |

COMMENTS: ALL VALUES IN ACRE-FEET

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 20

AUGUST 2001

FEDERAL-STATE OPERATIONS

RUN DATE: September 20, 2001

| DAY           | TRACY PUMPING  |          |                | CLIFT COURT TOTAL | DELTA PUMPING PLANT |               |                | FED BANKS XVC | STATE          | BYRON BETHANY TOTAL | AQEDUCT STATE  | CHECK 21 |                | DMC-POOL DEMANDS |
|---------------|----------------|----------|----------------|-------------------|---------------------|---------------|----------------|---------------|----------------|---------------------|----------------|----------|----------------|------------------|
|               | FED            | STATE    | TOTAL          |                   | STATE               | FED           | TOTAL          |               | DOS AMIGOS XVC |                     |                | FED      | TOTAL          |                  |
| 1             | 8,471          | 0        | 8,471          | 10,557            | 6,910               | 2,000         | 10,109         | 1,199         | 1,159          | 146                 | 7,163          | 0        | 7,163          | 7,559            |
| 2             | 8,492          | 0        | 8,492          | 8,846             | 5,901               | 2,000         | 9,100          | 1,199         | 1,159          | 134                 | 8,160          | 0        | 8,160          | 7,818            |
| 3             | 8,428          | 0        | 8,428          | 9,065             | 5,880               | 2,000         | 9,079          | 1,199         | 1,159          | 137                 | 7,594          | 0        | 7,594          | 7,731            |
| 4             | 8,297          | 0        | 8,297          | 9,500             | 6,422               | 2,000         | 9,621          | 1,199         | 1,159          | 137                 | 6,622          | 0        | 6,622          | 7,358            |
| 5             | 8,276          | 0        | 8,276          | 9,498             | 6,335               | 2,000         | 9,534          | 1,199         | 1,159          | 137                 | 10,363         | 0        | 10,363         | 6,932            |
| 6             | 8,325          | 0        | 8,325          | 7,838             | 4,700               | 2,000         | 7,899          | 1,199         | 1,159          | 133                 | 5,189          | 0        | 5,189          | 6,864            |
| 7             | 8,412          | 0        | 8,412          | 6,799             | 4,837               | 2,000         | 8,036          | 1,199         | 1,159          | 119                 | 4,989          | 0        | 4,989          | 7,039            |
| 8             | 8,381          | 0        | 8,381          | 7,494             | 4,799               | 2,000         | 7,998          | 1,199         | 1,159          | 163                 | 5,518          | 0        | 5,518          | 7,105            |
| 9             | 8,430          | 0        | 8,430          | 6,934             | 3,561               | 2,000         | 6,760          | 1,199         | 1,159          | 195                 | 6,287          | 0        | 6,287          | 7,479            |
| 10            | 8,446          | 0        | 8,446          | 5,969             | 2,724               | 2,000         | 5,923          | 1,199         | 1,159          | 175                 | 7,394          | 0        | 7,394          | 7,710            |
| 11            | 8,405          | 0        | 8,405          | 6,135             | 3,363               | 2,000         | 6,562          | 1,199         | 1,159          | 175                 | 7,659          | 0        | 7,659          | 7,464            |
| 12            | 8,453          | 0        | 8,453          | 6,033             | 2,981               | 2,000         | 6,180          | 1,199         | 1,159          | 175                 | 10,110         | 0        | 10,110         | 7,125            |
| 13            | 8,304          | 0        | 8,304          | 6,877             | 3,498               | 2,000         | 6,697          | 1,199         | 1,159          | 180                 | 6,022          | 0        | 6,022          | 6,890            |
| 14            | 8,288          | 0        | 8,288          | 8,845             | 5,467               | 2,000         | 8,666          | 1,199         | 1,159          | 179                 | 7,230          | 0        | 7,230          | 6,800            |
| 15            | 8,204          | 0        | 8,204          | 9,295             | 5,627               | 2,000         | 8,826          | 1,199         | 1,159          | 233                 | 7,480          | 0        | 7,480          | 6,793            |
| 16            | 8,362          | 0        | 8,362          | 7,919             | 5,526               | 2,000         | 8,725          | 1,199         | 1,159          | 182                 | 6,927          | 0        | 6,927          | 7,416            |
| 17            | 7,469          | 0        | 7,469          | 9,857             | 5,037               | 2,000         | 9,276          | 2,239         | 2,181          | 194                 | 7,896          | 0        | 7,896          | 7,418            |
| 18            | 6,877          | 0        | 6,877          | 10,636            | 5,652               | 2,000         | 10,329         | 2,677         | 2,587          | 200                 | 7,728          | 0        | 7,728          | 6,966            |
| 19            | 6,989          | 0        | 6,989          | 10,704            | 5,583               | 2,000         | 10,260         | 2,677         | 2,587          | 100                 | 8,145          | 0        | 8,145          | 6,797            |
| 20            | 7,832          | 0        | 7,832          | 9,504             | 3,504               | 2,000         | 7,134          | 1,630         | 1,580          | 134                 | 6,084          | 0        | 6,084          | 6,635            |
| 21            | 8,219          | 0        | 8,219          | 7,003             | 5,120               | 2,000         | 8,319          | 1,199         | 1,159          | 147                 | 6,512          | 0        | 6,512          | 6,388            |
| 22            | 8,183          | 0        | 8,183          | 8,315             | 4,878               | 2,000         | 8,077          | 1,199         | 1,159          | 130                 | 5,906          | 0        | 5,906          | 6,333            |
| 23            | 8,248          | 0        | 8,248          | 7,910             | 4,467               | 2,000         | 7,666          | 1,199         | 1,159          | 137                 | 5,825          | 0        | 5,825          | 6,360            |
| 24            | 8,186          | 0        | 8,186          | 9,493             | 5,216               | 2,000         | 8,415          | 1,199         | 1,159          | 110                 | 4,925          | 0        | 4,925          | 5,766            |
| 25            | 8,183          | 0        | 8,183          | 8,707             | 6,550               | 2,003         | 8,782          | 229           | 239            | 75                  | 5,417          | 0        | 5,417          | 5,353            |
| 26            | 8,183          | 0        | 8,183          | 7,325             | 5,287               | 2,003         | 7,290          | 0             | 0              | 100                 | 6,263          | 0        | 6,263          | 4,537            |
| 27            | 8,214          | 0        | 8,214          | 6,914             | 4,788               | 2,003         | 6,791          | 0             | 0              | 80                  | 4,466          | 0        | 4,466          | 4,549            |
| 28            | 8,248          | 0        | 8,248          | 6,937             | 3,947               | 2,003         | 5,950          | 0             | 0              | 104                 | 5,844          | 0        | 5,844          | 4,970            |
| 29            | 8,300          | 0        | 8,300          | 6,936             | 4,596               | 2,003         | 6,599          | 0             | 0              | 208                 | 6,487          | 0        | 6,487          | 5,254            |
| 30            | 8,410          | 0        | 8,410          | 6,894             | 5,960               | 2,003         | 7,963          | 0             | 0              | 136                 | 6,260          | 0        | 6,260          | 5,342            |
| 31            | 8,454          | 0        | 8,454          | 5,949             | 3,970               | 2,003         | 5,973          | 0             | 0              | 84                  | 6,061          | 0        | 6,061          | 5,042            |
| <b>TOTALS</b> | <b>253,969</b> | <b>0</b> | <b>253,969</b> | <b>250,688</b>    | <b>153,086</b>      | <b>62,021</b> | <b>248,539</b> | <b>33,432</b> | <b>32,354</b>  | <b>4,539</b>        | <b>208,526</b> | <b>0</b> | <b>208,526</b> | <b>203,793</b>   |

COMMENTS: ALL VALUES IN ACRE-FEET

- FED BANKS: 08/01/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/02/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/03/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/04/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/05/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/06/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/07/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/08/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/09/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/10/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/11/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/12/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/13/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/14/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- FED BANKS: 08/15/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs) Forbearance Water.
- 08/16/01 Banks Federal Pumping includes 1,000 af of WWD Forbearance Water and 1,000 af of CVP (Critical Needs)





U.S. Department of Interior - Bureau of Reclamation  
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Table 21

**Central Valley Project - California  
2001**

Monthly Diversions in AF

|                              | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep | Oct | Nov | Dec | Total   |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|-----|---------|
| Bold numbers are preliminary |        |        |        |        |        |        |        |        |     |     |     |     |         |
| <b>CANALS</b>                |        |        |        |        |        |        |        |        |     |     |     |     |         |
| Contra Costa                 | 1208   | 4316   | 10100  | 18978  | 14355  | 24062  | 14642  | 5659   |     |     |     |     | 93320   |
| Delta-Mendota                | 168298 | 195460 | 115795 | 129562 | 52680  | 178325 | 254283 | 253971 |     |     |     |     | 1348374 |
| Actual Fed Dos Amigos        | 88310  | 78133  | 58572  | 72264  | 124216 | 196448 | 179449 | 136624 |     |     |     |     | 934016  |
| Madera                       | 436    | 0      | 0      | 19807  | 28072  | 46650  | 46055  | 33440  |     |     |     |     | 174460  |
| Friant-Kern                  | 12498  | 10830  | 17663  | 35830  | 126212 | 187010 | 164460 | 100673 |     |     |     |     | 655176  |
| Corning                      | 32     | 0      | 296    | 722    | 3342   | 3473   | 4013   | 3818   |     |     |     |     | 15696   |
| Folsom-South                 | 2247   | 1327   | 1521   | 1404   | 2025   | 2255   | 2725   | 2719   |     |     |     |     | 16223   |
| Sly Park - Camino Conduit    | 776    | 926    | 964    | 1142   | 2214   | 3142   | 3433   | 3550   |     |     |     |     | 16147   |
| Tehama-Colusa                | 964    | 182    | 4130   | 17788  | 46192  | 68149  | 61485  | 41064  |     |     |     |     | 239954  |
| <b>CACHUMA PROJECT</b>       |        |        |        |        |        |        |        |        |     |     |     |     |         |
| Tecolote Tunnel              | 1872   | 1132   | 1544   | 2095   | 2737   | 2984   | 30553  | 2927   |     |     |     |     | 45844   |
| <b>KLAMATH PROJECT</b>       |        |        |        |        |        |        |        |        |     |     |     |     |         |
| "A" Canal - Upper Klamath    | 0      | 0      | 0      | 0      | 0      | 840    | 11560  | NR     |     |     |     |     | 12400   |
| Klamath Drainage District    | 18468  | 1466   | 0      | 0      | 0      | 588    | 3887   | NR     |     |     |     |     | 24409   |
| Clear Lake Reservoir         | 0      | 0      | 0      | 170    | 6590   | 6890   | 7310   | NR     |     |     |     |     | 20960   |
| Gerber Reservoir             | 0      | 0      | 0      | 330    | 7820   | 7890   | 7750   | NR     |     |     |     |     | 23790   |
| Klamath River to Lost River  | 0      | 0      | 0      | 0      | 0      | 0      | 4022   | NR     |     |     |     |     | 4022    |
| <b>ORLAND PROJECT</b>        |        |        |        |        |        |        |        |        |     |     |     |     |         |
| Stony Creek                  | 0      | 0      | 477    | 13112  | 18928  | 18893  | 18689  | 17590  |     |     |     |     | 87689   |
| South Canal                  | 0      | 0      | 298    | 8201   | 13061  | 13143  | 12532  | 11784  |     |     |     |     | 59019   |
| North Canal                  | 0      | 0      | 179    | 4911   | 5867   | 5750   | 6157   | 5806   |     |     |     |     | 28670   |
| <b>SOLANO PROJECT</b>        |        |        |        |        |        |        |        |        |     |     |     |     |         |
| Putah South Canal            | 3354   | 2733   | 6167   | 16767  | 34677  | 35231  | 32908  | 30471  |     |     |     |     | 162308  |

NA = Not Available at time of printing report

U.S. Department of Interior - Bureau of Reclamation  
 Central Valley Operations Office  
**Friant-Kern Canal**  
**2001**

| Monthly Deliveries in AF<br>Water User | Jan          | Feb         | Mar          | Apr          | May           | Jun           | Jul           | Aug          | Sep      | Oct      | Nov      | Dec      | Total          |
|----------------------------------------|--------------|-------------|--------------|--------------|---------------|---------------|---------------|--------------|----------|----------|----------|----------|----------------|
| Alpaugh ID                             | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Arvin-Edison WSD                       | 4734         | 0           | 329          | 829          | 7492          | 7291          | 5423          | 2975         |          |          |          |          | 29073          |
| Atwell Island WD                       | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Delano-Earlimart ID                    | 676          | 921         | 2792         | 7686         | 19749         | 24226         | 22839         | 16685        |          |          |          |          | 95574          |
| Exeter ID                              | 120          | 39          | 110          | 192          | 1709          | 2471          | 2773          | 2680         |          |          |          |          | 10094          |
| City of Fresno                         | 0            | 0           | 0            | 0            | 5697          | 23805         | 25207         | 1291         |          |          |          |          | 56000          |
| County of Fresno SA #34                | 3            | 1           | 19           | 28           | 60            | 87            | 75            | 66           |          |          |          |          | 339            |
| Fresno ID                              | 12           | 2           | 0            | 0            | 160           | 154           | 168           | 255          |          |          |          |          | 751            |
| Garfield WD                            | 19           | 0           | 80           | 270          | 465           | 500           | 567           | 449          |          |          |          |          | 2350           |
| Hills Valley ID                        | 1            | 18          | 12           | 20           | 673           | 785           | 853           | 911          |          |          |          |          | 3273           |
| International WD                       | 0            | 14          | 5            | 7            | 242           | 268           | 258           | 233          |          |          |          |          | 1027           |
| Ivanhoe ID                             | 186          | 0           | 0            | 19           | 446           | 1298          | 1623          | 1396         |          |          |          |          | 4968           |
| Kaweah Delta WCD                       | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Kern County Water Agency               | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Kern-Tulare WD                         | 65           | 82          | 845          | 1489         | 1549          | 4831          | 5758          | 6352         |          |          |          |          | 20971          |
| Lewis Creek WD                         | 0            | 0           | 0            | 0            | 0             | 51            | 46            | 56           |          |          |          |          | 153            |
| Lindmore ID                            | 0            | 0           | 630          | 1000         | 5380          | 8203          | 9402          | 8796         |          |          |          |          | 33411          |
| City of Lindsay                        | 0            | 0           | 0            | 0            | 36            | 65            | 112           | 132          |          |          |          |          | 345            |
| Lindsay-Strathmore ID                  | 258          | 131         | 393          | 568          | 3086          | 3845          | 4228          | 4367         |          |          |          |          | 16876          |
| Lower Tule River ID                    | 827          | 37          | 0            | 0            | 18892         | 21583         | 24319         | 11284        |          |          |          |          | 76942          |
| North-Kern WSD                         | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| City of Orange Cove                    | 68           | 59          | 81           | 90           | 165           | 189           | 180           | 189          |          |          |          |          | 1021           |
| Orange Cove ID                         | 238          | 0           | 184          | 375          | 4274          | 5446          | 5946          | 5780         |          |          |          |          | 22243          |
| Pixley ID                              | 0            | 0           | 0            | 0            | 0             | 8015          | 985           | 0            |          |          |          |          | 9000           |
| Porterville ID                         | 0            | 0           | 0            | 1203         | 2843          | 2930          | 3089          | 2503         |          |          |          |          | 12568          |
| Rag Gulch WD                           | 4            | 20          | 311          | 1118         | 2552          | 3074          | 3199          | 2435         |          |          |          |          | 12713          |
| Rosedale Rio Bravo WSD                 | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Saucelito ID                           | 367          | 87          | 1356         | 1754         | 4713          | 4788          | 4615          | 3622         |          |          |          |          | 21302          |
| Semitropic WSD                         | 0            | 0           | 0            | 0            | 0             | 0             | 0             | 0            |          |          |          |          | 0              |
| Shafter Wasco ID                       | 1297         | 3072        | 2459         | 4589         | 7767          | 9555          | 9781          | 6241         |          |          |          |          | 44761          |
| Southern San Joaquin MUD               | 1287         | 1766        | 4749         | 8276         | 14807         | 19532         | 18631         | 12068        |          |          |          |          | 81116          |
| Smallwood Vineyards                    | 0            | 0           | 0            | 26           | 102           | 145           | 119           | 0            |          |          |          |          | 392            |
| Stone Corral ID                        | 64           | 0           | 84           | 155          | 1109          | 1669          | 1822          | 1896         |          |          |          |          | 6799           |
| Strathmore PUD                         | 25           | 21          | 28           | 31           | 71            | 88            | 80            | 74           |          |          |          |          | 418            |
| Styro Tek, Inc.                        | 0            | 0           | 1            | 1            | 0             | 1             | 1             | 1            |          |          |          |          | 5              |
| Tea Pot Dome WD                        | 74           | 0           | 0            | 206          | 895           | 1171          | 1255          | 1221         |          |          |          |          | 4822           |
| Terra Bella ID                         | 146          | 21          | 255          | 518          | 2621          | 3272          | 3612          | 3779         |          |          |          |          | 14224          |
| Tri-Valley WD                          | 0            | 0           | 0            | 0            | 69            | 223           | 313           | 306          |          |          |          |          | 911            |
| Tulare ID                              | 1271         | 1216        | 0            | 1266         | 5804          | 17274         | 218           | 0            |          |          |          |          | 27049          |
| <b>Total</b>                           | <b>11742</b> | <b>7507</b> | <b>14723</b> | <b>31716</b> | <b>113428</b> | <b>176835</b> | <b>157497</b> | <b>98043</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>611,491</b> |

\* Data supplied by Fresno Field Division, Contracts Administration Division

U.S. Department of Interior - Bureau of Reclamation  
 Central Valley Operations Office

**Madera Canal and Millerton Lake**

Monthly Deliveries in AF

**2001**

| Water Users           | Jan      | Feb      | Mar      | Apr          | May          | Jun          | Jul          | Aug          | Sep      | Oct      | Nov      | Dec      | Total          |
|-----------------------|----------|----------|----------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|----------|----------------|
| <b>MADERA CANAL</b>   |          |          |          |              |              |              |              |              |          |          |          |          |                |
| Chowchilla WD         | 0        | 0        | 0        | 8394         | 3511         | 18401        | 17502        | 15945        |          |          |          |          | 63753          |
| Madera ID             | 0        | 0        | 0        | 7736         | 23366        | 27045        | 23681        | 19299        |          |          |          |          | 101127         |
| Soquel                | 0        | 0        | 0        | 0            | 0            | 0            | 0            | 5536         |          |          |          |          | 5536           |
| <b>Total</b>          | <b>0</b> | <b>0</b> | <b>0</b> | <b>16130</b> | <b>26877</b> | <b>45446</b> | <b>41183</b> | <b>40780</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>170,416</b> |
| <b>MILLERTON LAKE</b> |          |          |          |              |              |              |              |              |          |          |          |          |                |
| County of Madera      | 2        | 1        | 2        | 3            | 6            | 7            | 7            | 7            |          |          |          |          | 35             |
| Fresno County # 18    | 5        | 4        | 6        | 10           | 7            | 22           | 19           | 17           |          |          |          |          | 90             |
| Gravelly Ford WD      | 0        | 0        | 0        | 0            | 0            | 0            | 933          | 1413         |          |          |          |          | 2346           |
| <b>Total</b>          | <b>7</b> | <b>5</b> | <b>8</b> | <b>13</b>    | <b>13</b>    | <b>29</b>    | <b>959</b>   | <b>1437</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>2,471</b>   |

\* Data supplied by Fresno Field Division, Contracts Administration Division

U.S. Department of Interior - Bureau of Reclamation  
Central Valley Operations Office

**San Joaquin and Mendota Pool  
2001**

Monthly Deliveries in AF

| Water User                                                                                               | Jan          | Feb          | Mar          | Apr          | May          | Jun           | Jul           | Aug           | Sep      | Oct      | Nov      | Dec      | Total         |
|----------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|----------|----------|----------|----------|---------------|
| Fresno Slough WD                                                                                         | 0            | 346          | 93           | 61           | 462          | 372           | 489           | 330           |          |          |          |          | 2153          |
| Hughes, Melvin                                                                                           | 0            | 24           | 0            | 0            | 0            | 29            | 26            | 11            |          |          |          |          | 90            |
| James ID                                                                                                 | 0            | 495          | 0            | 0            | 2131         | 8358          | 8575          | 7465          |          |          |          |          | 27024         |
| Laguna WD                                                                                                | 0            | 0            | 0            | 0            | 0            | 0             | 0             | 0             |          |          |          |          | 0             |
| Dudley & Indart                                                                                          | 400          | 125          | 177          | 187          | 585          | 715           | 713           | 435           |          |          |          |          | 3337          |
| Mid-Valley WD                                                                                            | 0            | 0            | 0            | 0            | 0            | 0             | 0             | 0             |          |          |          |          | 0             |
| Reclamation 1606                                                                                         | 0            | 34           | 13           | 5            | 78           | 120           | 57            | 55            |          |          |          |          | 362           |
| Terra Linda (Goodman)                                                                                    | 164          | 750          | 294          | 136          | 915          | 1090          | 1365          | 155           |          |          |          |          | 4869          |
| Tranquility ID                                                                                           | 0            | 4468         | 1259         | 1152         | 3329         | 6220          | 6049          | 4149          |          |          |          |          | 26626         |
| <b>Total</b>                                                                                             | <b>564</b>   | <b>6242</b>  | <b>1836</b>  | <b>1541</b>  | <b>7500</b>  | <b>16904</b>  | <b>17274</b>  | <b>12600</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>64461</b>  |
| <b>Exchange Contractors</b>                                                                              |              |              |              |              |              |               |               |               |          |          |          |          |               |
| Central California ID                                                                                    | 4537         | 24614        | 25979        | 27197        | 58849        | 69240         | 70255         | 61677         |          |          |          |          | 342348        |
| Columbia Canal Co                                                                                        | 0            | 3358         | 5853         | 5022         | 6486         | 10638         | 10762         | 9123          |          |          |          |          | 51242         |
| Firebaugh Canal Co                                                                                       | 1968         | 3574         | 1568         | 3033         | 5625         | 6505          | 6267          | 5789          |          |          |          |          | 34329         |
| San Luis Canal Co                                                                                        | 0            | 5407         | 12394        | 13131        | 20559        | 25000         | 32063         | 23801         |          |          |          |          | 132355        |
| <b>Total</b>                                                                                             | <b>6505</b>  | <b>36953</b> | <b>45794</b> | <b>48383</b> | <b>91519</b> | <b>111383</b> | <b>119347</b> | <b>100390</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>560274</b> |
| <b>Refuges</b>                                                                                           |              |              |              |              |              |               |               |               |          |          |          |          |               |
| Grassland WD - 76.05L CCID<br>#00-WC-20-1646 (Formerly 9-07-20-W1599)                                    | 11002        | 11481        | 2126         | 100          | 3490         | 8513          | 18618         | 13916         |          |          |          |          | 69246         |
| US Fish & Wildlife Service - Kesterson<br>#00-WC-20-1647 (formerly 9-07-20-W1600)                        | 9637         | 10022        | 2054         | 0            | 0            | 8323          | 0             | 509           |          |          |          |          | 30545         |
| State Fish & Wildlife Service - DWR<br>#00-WC-20-1647 (Formerly 9-07-20-W1600)<br>Kern National Wildlife | 740          | 641          | 0            | 0            | 294          | 260           | 59            | 722           |          |          |          |          | 0             |
| State Fish & Game - Water Fowl Dist<br>#00-WC-20-1648 (Formerly 9-07-20-W1598)                           | 1190         | 796          | 254          | 156          | 1459         | 2363          | 2009          | 2674          |          |          |          |          | 10901         |
| DFG Traction Ranch - Mendota Pool<br>#14-06-200-7859Z                                                    | 500          | 178          | 138          | 175          | 773          | 986           | 978           | 764           |          |          |          |          | 4492          |
| <b>Total</b>                                                                                             | <b>23069</b> | <b>23118</b> | <b>4572</b>  | <b>431</b>   | <b>6016</b>  | <b>20445</b>  | <b>21664</b>  | <b>18585</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>115184</b> |

**Delta-Mendota Canal  
 2001**

Monthly Deliveries in AF

| Water User                        | Jan    | Feb    | Mar   | Apr   | May     | Jun    | Jul   | Aug    | Sep | Oct | Nov | Dec | Total  |
|-----------------------------------|--------|--------|-------|-------|---------|--------|-------|--------|-----|-----|-----|-----|--------|
| Banta Carbona ID                  | 0      | 0      | 0     | 42    | 646     | 585    | 379   | 114    |     |     |     |     | 1766   |
| Broadview WD                      | 2061   | 1552   | 532   | 440   | 681     | 3128   | 3884  | 2144   |     |     |     |     | 14422  |
| Central California ID (Abv CK 13) | 4      | 0      | 542   | 1555  | 2386    | 2120   | 2590  | 2854   |     |     |     |     | 12051  |
| Central California ID (Blw CK 13) | 0      | 916    | 1447  | 7301  | 18448   | 18200  | 12208 | 11478  |     |     |     |     | 69998  |
| Centinella WD                     | 0      | 0      | 0     | 36    | 49      | 55     | 46    | 28     |     |     |     |     | 214    |
| China Island (76.05)              | 0      | 0      | 0     | 0     | 0       | 0      | 0     | 0      |     |     |     |     | 0      |
| Del Puerto WD                     | 560    | 421    | 2364  | 6739  | 13089   | 12358  | 14105 | 10521  |     |     |     |     | 60157  |
| DWR Intertie @MP7.70-R            | 0      | 0      | 0     | 0     | 0       | 4668   | 0     | 0      |     |     |     |     | 4668   |
| Eagle Field WD                    | 0      | 189    | 0     | 0     | 67      | 200    | 251   | 100    |     |     |     |     | 807    |
| Firebaugh Canal                   | 990    | 1537   | 516   | 150   | 1660    | 5983   | 7278  | 6072   |     |     |     |     | 24186  |
| Frietas Unit (76.05L)             | 0      | 0      | 516   | 0     | 409     | 419    | 0     | 0      |     |     |     |     | 1344   |
| Mercy Springs WD                  | 31     | 116    | 0     | 283   | 569     | 502    | 594   | 520    |     |     |     |     | 2615   |
| Oro Loma WD                       | 0      | 103    | 0     | 183   | 346     | 405    | 473   | 229    |     |     |     |     | 1739   |
| Panoche WD - Ag                   | 157    | 360    | 185   | 104   | 500     | 1063   | 958   | 1172   |     |     |     |     | 4499   |
| " " - M&I                         | 2      | 2      | 2     | 3     | 2       | 3      | 2     | 3      |     |     |     |     | 19     |
| Patterson WD                      | 0      | 541    | 0     | 149   | 467     | 176    | 1873  | 2065   |     |     |     |     | 5271   |
| Plainview WD                      | 7      | 69     | 113   | 233   | 403     | 408    | 563   | 524    |     |     |     |     | 2320   |
| Salt Slough Unit (76.05L)         | 0      | 9      | 688   | 0     | 0       | 0      | 0     | 0      |     |     |     |     | 697    |
| San Luis WD - Ag                  | 263    | 1124   | 261   | 654   | 1242    | 1736   | 2301  | 1318   |     |     |     |     | 8899   |
| " " - M&I                         | 1      | 1      | 7     | 18    | 41      | 46     | 43    | 35     |     |     |     |     | 192    |
| Tracy, City of                    | 167    | 0      | 157   | 525   | 909     | 895    | 887   | 1063   |     |     |     |     | 4603   |
| West Side ID                      | 0      | 0      | 0     | 108   | 151     | 187    | 500   | 112    |     |     |     |     | 1058   |
| Wildren                           | 0      | 0      | 0     | 0     | 0       | 0      | 0     | 0      |     |     |     |     | 0      |
| W. Stanislaus ID                  | 814    | 679    | 1241  | 3554  | 4382    | 3057   | 3686  | 3388   |     |     |     |     | 20801  |
| F&G - Los Banos Ref. 76.05L       | 0      | 540    | 717   | 0     | 1132    | 0      | 1247  | 0      |     |     |     |     | 3636   |
| Volta Wildlife Mgmt Area          | 35     | 0      | 0     | 273   | 170     | 250    | 0     | 967    |     |     |     |     | 1695   |
| Grasslands -76.05L                | 0      | 0      | 54    | 0     | 2745    | 6010   | 13206 | 10593  |     |     |     |     | 32608  |
| Grasslands - Volta                | 34     | 0      | 0     | 936   | 4036    | 434    | 67    | 1296   |     |     |     |     | 6803   |
| F&S (Volta) Santa Fee Kest.       | 0      | 0      | 0     | 0     | 628     | 0      | 0     | 0      |     |     |     |     | 628    |
| F&S - Kesterson 76.05L            | 0      | 0      | 782   | 0     | 0       | 415    | 0     | 0      |     |     |     |     | 1197   |
| Total DMC Deliveries              | 5126   | 8159   | 10124 | 23286 | 55158   | 63303  | 67141 | 56596  | 0   | 0   | 0   | 0   | 288893 |
| Oneill Pumped                     | 132231 | 107583 | 42239 | 45336 | -110700 | -38623 | 22034 | 50176  |     |     |     |     | 250276 |
| DMC plus Oneill                   | 137357 | 115742 | 52363 | 68622 | -55542  | 24680  | 89175 | 106772 | 0   | 0   | 0   | 0   | 539169 |

\* Data supplied by San Luis Delta-Mendota Water Authority

U.S. Department of Interior - Bureau of Reclamation  
Central Valley Operations Office

**San Luis and Cross Valley Canals  
2000**

Monthly Deliveries in AF

| Water User                        | Jan   | Feb   | Mar   | Apr   | May    | Jun    | Jul    | Aug    | Sep | Oct | Nov | Dec | Total  |
|-----------------------------------|-------|-------|-------|-------|--------|--------|--------|--------|-----|-----|-----|-----|--------|
| <b>SAN LUIS CANAL</b>             |       |       |       |       |        |        |        |        |     |     |     |     |        |
| City of Avenal                    | 143   | 129   | 179   | 165   | 242    | 255    | 164    | 339    |     |     |     |     | 1616   |
| Broadview WD                      | 0     | 0     | 1     | 1     | 2      | 3      | 4      | 4      |     |     |     |     | 15     |
| City of Coalinga                  | 242   | 203   | 216   | 298   | 455    | 513    | 616    | 541    |     |     |     |     | 3084   |
| City of Dos Palos                 | 67    | 62    | 77    | 96    | 160    | 175    | 175    | 160    |     |     |     |     | 972    |
| City of Huron                     | 43    | 44    | 62    | 99    | 92     | 102    | 116    | 116    |     |     |     |     | 674    |
| Pacheco WD                        | 370   | 785   | 531   | 883   | 1596   | 816    | 1943   | 1541   |     |     |     |     | 8465   |
| Panoche WD                        | 4162  | 5913  | 1703  | 1519  | 4472   | 11630  | 12122  | 6983   |     |     |     |     | 48504  |
| San Luis WD                       | 318   | 4569  | 2759  | 4199  | 8631   | 11941  | 12062  | 7306   |     |     |     |     | 51785  |
| Westlands WD (Federal)            | 78240 | 65677 | 53035 | 65044 | 109323 | 167774 | 145662 | 100499 |     |     |     |     | 785254 |
| Phase I - Non-chargeable          | 0     | 0     | 0     | 10    | 0      | 0      | 0      | 0      |     |     |     |     | 10     |
| Fish & Game - Lateral 4           | 1     | 1     | 1     | 1     | 1      | 1      | 1      | 1      |     |     |     |     | 8      |
| Total                             | 83586 | 77383 | 58564 | 72315 | 124974 | 193210 | 172865 | 117490 | 0   | 0   | 0   | 0   | 900387 |
| <b>O'NEILL FOREBAY DELIVERIES</b> |       |       |       |       |        |        |        |        |     |     |     |     |        |
| Oneill Forebay Wildlife           | 48    | 52    | 94    | 99    | 42     | 14     | 3      | 25     |     |     |     |     | 377    |
| San Luis WD - Ag                  | 28    | 332   | 362   | 574   | 1428   | 1535   | 2087   | 1635   |     |     |     |     | 7981   |
| " " - M&I                         | 22    | 24    | 27    | 34    | 56     | 59     | 64     | 62     |     |     |     |     | 348    |
| VA Cemetary                       | 1     | 1     | 1     | 2     | 7      | 6      | 3      | 9      |     |     |     |     | 30     |
| Total                             | 99    | 409   | 484   | 709   | 1533   | 1614   | 2157   | 1731   | 0   | 0   | 0   | 0   | 8736   |
| <b>CROSS VALLEY CANAL</b>         |       |       |       |       |        |        |        |        |     |     |     |     |        |
| Arvin Edison WSD                  | 0     | 0     | 0     | 0     | 0      | 902    | 4208   | NR     |     |     |     |     | 5110   |
| Kern-Tulare                       | 0     | 0     | 0     | 0     | 0      | 0      | 0      | NR     |     |     |     |     | 0      |
| Pixley ID                         | 0     | 0     | 0     | 0     | 0      | 0      | 0      | NR     |     |     |     |     | 0      |
| Rag Gulch                         | 0     | 0     | 0     | 0     | 0      | 1332   | 6209   | NR     |     |     |     |     | 7541   |
| Total                             | 0     | 0     | 0     | 0     | 0      | 2234   | 10417  | 0      | 0   | 0   | 0   | 0   | 12651  |
| <b>SAN FELIPE DIVISION</b>        |       |       |       |       |        |        |        |        |     |     |     |     |        |
| Santa Clara                       | 11582 | 8663  | 8057  | 13241 | 18432  | 18290  | 17969  | 14160  |     |     |     |     | 110394 |
| San Benito                        | 1053  | 249   | 536   | 892   | 2673   | 3228   | 3789   | 2954   |     |     |     |     | 15374  |
| Total                             | 12635 | 8912  | 8593  | 14133 | 21105  | 21518  | 21758  | 17114  | 0   | 0   | 0   | 0   | 125768 |

\* Data supplied by Fresno Field Division, Contracts Administration Division for San Luis Canal and Cross Valley Canal.  
Tracy Field Division, Water Division for O'Neill Forebay.

U.S. Department of Interior - Bureau of Reclamation  
 Central Valley Operations Office

**TEHAMA-COLUSA CANAL**

**2001**

Monthly Deliveries in AF

| Water Users        | Jan        | Feb        | Mar         | Apr          | May          | Jun          | Jul          | Aug          | Sep      | Oct      | Nov      | Dec      | Total         |
|--------------------|------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|----------|---------------|
| Colusa County WD   | 454        | 193        | 1375        | 5618         | 10619        | 12764        | 12724        | 8144         |          |          |          |          | 51891         |
| Cortina WD         | 6          | 0          | 12          | 95           | 168          | 213          | 203          | 103          |          |          |          |          | 800           |
| Davis WD           | 0          | 0          | 28          | 212          | 308          | 336          | 564          | 274          |          |          |          |          | 1722          |
| Dunnigan WD        | 43         | 5          | 59          | 954          | 3058         | 2947         | 3336         | 2349         |          |          |          |          | 12751         |
| 4-M Water District | 0          | 0          | 32          | 285          | 510          | 342          | 497          | 415          |          |          |          |          | 2081          |
| Glenn Valley WD    | 0          | 0          | 0           | 0            | 101          | 103          | 37           | 280          |          |          |          |          | 521           |
| Glide WD           | 16         | 0          | 1           | 318          | 3667         | 3058         | 3520         | 2469         |          |          |          |          | 13049         |
| Holthouse WD       | 0          | 0          | 0           | 95           | 452          | 405          | 344          | 155          |          |          |          |          | 1451          |
| Kanawha WD         | 0          | 6          | 291         | 2140         | 8565         | 8684         | 7452         | 4381         |          |          |          |          | 31519         |
| Kirkwood WD        | 0          | 0          | 0           | 35           | 188          | 192          | 256          | 138          |          |          |          |          | 809           |
| La Grande WD       | 0          | 0          | 4           | 541          | 1377         | 1324         | 1228         | 847          |          |          |          |          | 5321          |
| Myers-Marsh MWC    | 0          | 0          | 0           | 21           | 22           | 61           | 47           | 50           |          |          |          |          | 201           |
| Orland-Artois WD   | 226        | 17         | 193         | 2762         | 8426         | 8487         | 9231         | 7181         |          |          |          |          | 36523         |
| Westside WD        | 54         | 0          | 499         | 2671         | 8159         | 8839         | 6529         | 3563         |          |          |          |          | 30314         |
| <b>Total</b>       | <b>799</b> | <b>221</b> | <b>2494</b> | <b>15747</b> | <b>45620</b> | <b>47755</b> | <b>45968</b> | <b>30349</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>188953</b> |

Data supplied by Willows Field Division, Water and Lands Division

Monthly Deliveries in AF

**SACRAMENTO RIVER**  
**2001**

| Water Users                  | Jan | Feb | Mar | Apr    | May    | Jun    | Jul    | Aug    | Sep | Oct | Nov | Dec | Total   |
|------------------------------|-----|-----|-----|--------|--------|--------|--------|--------|-----|-----|-----|-----|---------|
| A&F Boeger & Thunder Farms   | 0   | 0   | 0   | 0      | 444    | 604    | 638    | 295    |     |     |     |     | 1981    |
| Anderson Cottonwood ID       | 0   | 0   | 0   | 4760   | 22530  | 19767  | 20512  | 21702  |     |     |     |     | 89271   |
| Andreotti, Arthur, et al     | 0   | 0   | 0   | 91     | 870    | 689    | 749    | 792    |     |     |     |     | 3191    |
| Baber, Jack                  | 0   | 0   | 0   | 0      | 130    | 218    | 278    | 11     |     |     |     |     | 637     |
| A&R Farms (Odysseus)         | 0   | 0   | 0   | 0      | 25     | 9      | 19     | 22     |     |     |     |     | 75      |
| Windswept Land & Livestock   | 0   | 0   | 0   | 526    | 379    | 403    | 181    | 0      |     |     |     |     | 1489    |
| Cannel, Fred                 | 0   | 0   | 0   | 26     | 319    | 389    | 402    | 337    |     |     |     |     | 1473    |
| Carter, Jane                 | 0   | 0   | 0   | 23     | 198    | 247    | 131    | 31     |     |     |     |     | 630     |
| Colusa Prop. Inc             | 0   | 0   | 0   | 0      | 51     | 193    | 214    | 129    |     |     |     |     | 587     |
| Conaway Construction Group   | 0   | 0   | 0   | 598    | 10721  | 10299  | 5826   | 6028   |     |     |     |     | 33472   |
| Davis, Olive P.              | 0   | 0   | 0   | 2510   | 6436   | 5537   | 5873   | 4504   |     |     |     |     | 24860   |
| Deseret Farms of Calif       | 0   | 0   | 0   | 78     | 127    | 150    | 115    | 93     |     |     |     |     | 563     |
| Dommer, Elizabeth            | 0   | 0   | 0   | 0      | 0      | 2      | 0      | 3      |     |     |     |     | 5       |
| Odysseus Farms               | 0   | 0   | 0   | 156    | 277    | 479    | 167    | 0      |     |     |     |     | 1079    |
| Forry, David G.              | 0   | 0   | 0   | 90     | 106    | 351    | 290    | 294    |     |     |     |     | 1131    |
| Furlan Area #1               | 0   | 0   | 0   | 0      | 56     | 67     | 53     | 34     |     |     |     |     | 210     |
| Furlan Area #2               | 0   | 0   | 0   | 0      | 0      | 0      | 0      | 0      |     |     |     |     | 0       |
| Glenn-Colusa ID              | 0   | 0   | 0   | 76920  | 144317 | 133893 | 139898 | 122522 |     |     |     |     | 617550  |
| Griffin, J.                  | 0   | 0   | 0   | 0      | 544    | 619    | 390    | 459    |     |     |     |     | 2012    |
| Henle, John R.               | 0   | 0   | 0   | 0      | 0      | 49     | 0      | 0      |     |     |     |     | 49      |
| Hershey Land Co              | 0   | 0   | 0   | 0      | 0      | 0      | 0      | 0      |     |     |     |     | 0       |
| Hiatt, Glenn                 | 0   | 0   | 0   | 0      | 149    | 136    | 238    | 55     |     |     |     |     | 578     |
| Hollins, Mariette            | 0   | 0   | 0   | 68     | 278    | 263    | 278    | 190    |     |     |     |     | 1077    |
| Howald Farms                 | 0   | 0   | 0   | 38     | 332    | 261    | 190    | 228    |     |     |     |     | 1049    |
| King, Barbara                | 0   | 0   | 0   | 0      | 0      | 3      | 0      | 2      |     |     |     |     | 5       |
| Knaggs, Layton               | 0   | 0   | 0   | 0      | 261    | 311    | 155    | 180    |     |     |     |     | 907     |
| Lockett, William P.          | 0   | 0   | 0   | 40     | 113    | 113    | 73     | 0      |     |     |     |     | 339     |
| M&T Inc.                     | 0   | 0   | 0   | 467    | 2924   | 2536   | 2127   | 1631   |     |     |     |     | 9685    |
| MCM Properties, Inc          | 0   | 0   | 0   | 0      | 0      | 0      | 0      | 0      |     |     |     |     | 0       |
| Maxwell ID                   | 0   | 0   | 0   | 357    | 4157   | 4461   | 2901   | 2398   |     |     |     |     | 14274   |
| Meridan Farms WC             | 0   | 0   | 0   | 750    | 5846   | 5861   | 6352   | 5762   |     |     |     |     | 24571   |
| Natomas Central MWC          | 0   | 0   | 0   | 3170   | 15921  | 15832  | 18586  | 12334  |     |     |     |     | 65843   |
| O'Brien, Janice              | 0   | 0   | 0   | 57     | 243    | 317    | 214    | 10     |     |     |     |     | 841     |
| Oji Bros. Farms Inc          | 0   | 0   | 0   | 144    | 549    | 734    | 479    | 199    |     |     |     |     | 2105    |
| Oji, Mitsue Family PTN       | 0   | 0   | 0   | 282    | 1026   | 863    | 322    | 272    |     |     |     |     | 2765    |
| Pelger Mutual WC             | 0   | 0   | 0   | 397    | 1669   | 116    | 794    | 593    |     |     |     |     | 3569    |
| Pleasant-Grove-Verona        | 0   | 0   | 0   | 477    | 4187   | 4532   | 4343   | 2957   |     |     |     |     | 16496   |
| Loma Cold Storage (Premier)  | 0   | 0   | 0   | 249    | 1593   | 1745   | 218    | 412    |     |     |     |     | 4217    |
| Princeton,-Codora            | 0   | 0   | 0   | 6004   | 11364  | 10771  | 11758  | 9638   |     |     |     |     | 49535   |
| Provident Irrigation         | 0   | 0   | 0   | 5988   | 10743  | 10328  | 8312   | 3643   |     |     |     |     | 39014   |
| Reclamation Dist #108        | 0   | 0   | 0   | 8081   | 35352  | 30581  | 29781  | 25088  |     |     |     |     | 128883  |
| Reclamation Dist #1004       | 0   | 0   | 0   | 2781   | 14326  | 16289  | 13668  | 11226  |     |     |     |     | 58290   |
| Reynen, et al                | 0   | 0   | 0   | 460    | 1660   | 1628   | 1360   | 727    |     |     |     |     | 5835    |
| River Garden Farms           | 0   | 0   | 0   | 322    | 5501   | 5601   | 5095   | 3899   |     |     |     |     | 20418   |
| Roberts Ditch Irrigation Co  | 0   | 0   | 0   | 171    | 628    | 513    | 588    | 493    |     |     |     |     | 2393    |
| Sartain Mutual WC            | 0   | 0   | 0   | 0      | 211    | 213    | 225    | 84     |     |     |     |     | 733     |
| Siddiqui, J & A              | 0   | 0   | 0   | 5      | 24     | 159    | 149    | 97     |     |     |     |     | 434     |
| Spence, Ruth                 | 0   | 0   | 0   | 0      | 0      | 0      | 0      | 0      |     |     |     |     | 0       |
| Sutter Mutual                | 0   | 0   | 0   | 13960  | 37521  | 38084  | 38809  | 28240  |     |     |     |     | 156614  |
| Swinford Tract Irrigation Co | 0   | 0   | 0   | 0      | 46     | 26     | 42     | 0      |     |     |     |     | 114     |
| Tarke, James                 | 0   | 0   | 0   | 0      | 85     | 121    | 85     | 28     |     |     |     |     | 319     |
| Tisdale Irrigation & Drain   | 0   | 0   | 0   | 138    | 1854   | 1860   | 1750   | 1538   |     |     |     |     | 7140    |
| Wallace Construction         | 0   | 0   | 0   | 149    | 328    | 497    | 774    | 760    |     |     |     |     | 2508    |
| Wells, Joyce                 | 0   | 0   | 0   | 74     | 302    | 348    | 368    | 252    |     |     |     |     | 1344    |
| Wilson Ranch                 | 0   | 0   | 0   | 0      | 81     | 77     | 114    | 54     |     |     |     |     | 326     |
| Total                        | 0   | 0   | 0   | 130407 | 346804 | 329145 | 325884 | 270246 | 0   | 0   | 0   | 0   | 1402486 |

\* Data supplied by Willows Field Division, Water and Land Division (long-form contracts only)



U.S. Department of Interior - Bureau of Reclamation  
Central Valley Operations Office

**SACRAMENTO-SAN JOAQUIN VALLEY - STREAMFLOW DATA**

Mean Monthly Flow in cfs

**2001**

|                               | Jan   | Feb   | Mar   | Apr   | May  | Jun   | Jul   | Aug   | Sep | Oct | Nov | Dec |
|-------------------------------|-------|-------|-------|-------|------|-------|-------|-------|-----|-----|-----|-----|
| <b>SACRAMENTO RIVER</b>       |       |       |       |       |      |       |       |       |     |     |     |     |
| Shasta Computed Inflow        | 5500  | 10062 | 10492 | 7140  | 5844 | 4368  | 4115  | 3712  |     |     |     |     |
| At Keswick                    | 3997  | 3328  | 4468  | 6251  | 9914 | 13568 | 14725 | 11049 |     |     |     |     |
| At Bend Bridge                | 6912  | 8223  | 9597  | 7545  | 9965 | 13473 | 14857 | 10996 |     |     |     |     |
| At Vina Bridge                | 7839  | 10583 | 12086 | 7194  | 8906 | 12229 | 13663 | 9774  |     |     |     |     |
| At Ord Ferry                  | 9005  | 13283 | 15632 | 7442  | 4854 | 8239  | 10007 | 9196  |     |     |     |     |
| At Colusa                     | 8068  | 11914 | 14020 | 7551  | 6931 | 9162  | 10510 | 8100  |     |     |     |     |
| Below Wilkins Slough          | 9068  | 12195 | 14024 | 7368  | 5814 | 8148  | 9619  | 7236  |     |     |     |     |
| At Verona                     | 15056 | 18700 | 22301 | 10658 | 7428 | 10363 | 13353 | 12319 |     |     |     |     |
| Sacramento at "I" Street      | 17104 | 19816 | 24037 | 12154 | 8813 | 12356 | 14901 | 13392 |     |     |     |     |
| <b>MISCELLANEOUS STATIONS</b> |       |       |       |       |      |       |       |       |     |     |     |     |
| Folsom Computed Inflow        | 1467  | 2126  | 2896  | 2896  | 2608 | 1043  | 946   | 950   |     |     |     |     |
| American River at Nimbus Dam  | 2064  | 1508  | 1499  | 1635  | 1812 | 2509  | 2086  | 1529  |     |     |     |     |
| Kings River at Pine Flat      | 103   | 104   | 352   | 408   | 2142 | 6119  | 5238  | 1903  |     |     |     |     |
| <b>SAN JOAQUIN RIVER</b>      |       |       |       |       |      |       |       |       |     |     |     |     |
| At Friant Dam                 | 136   | 97    | 89    | 120   | 152  | 269   | 226   | 264   |     |     |     |     |
| Near Vernalis                 | 2414  | 3281  | 3694  | 3399  | 3967 | 1932  | 1754  | 1667  |     |     |     |     |
| <b>PUTAH CREEK</b>            |       |       |       |       |      |       |       |       |     |     |     |     |
| Berryessa Computed Inflow     | 315   | 1399  | 819   | 121   | 63   | -23   | -32   | -6    |     |     |     |     |
| Putah Creek - Lake Solano     | 25    | 53    | 63    | 46    | 43   | 43    | 43    | 35    |     |     |     |     |
| <b>STANISLAUS RIVER</b>       |       |       |       |       |      |       |       |       |     |     |     |     |
| New Melones Computed Inflow   | 471   | 629   | 914   | 1270  | 1454 | 754   | 686   | 601   |     |     |     |     |
| At Tulloch Dam                | 326   | 295   | 604   | 1955  | 2640 | 2227  | 2090  | 1883  |     |     |     |     |
| At Orange Blossom             | 507   | 498   | 498   | 896   | 960  | 642   | 504   | 408   |     |     |     |     |

\* Data supplied by Central Valley Operations Coordinations Office  
Daily mean is derived from 7 am daily reading.