**To:** All Annual Operating Plan Recipients

**From:** Lower Colorado Region
Boulder Canyon Operations Office
River Operations Group
Attention: BCOO4600
P.O. Box 61470
Boulder City, NV 89006-1470
Phone: 702-293-8190

This operation study reflects the 2005 Annual Operating Plan (AOP) as signed by the Secretary of Interior. The Normal condition is the criterion governing the operation of Lake Mead for calendar year 2005. A copy of the 2005 AOP can be obtained by contacting Lorraine Siano, (702)293-8539 or visit our website at www.usbr.gov/lc/region/riverops.html.

In this study, the Calendar Year (CY) 2005 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.708 million acre-feet (maf). The CY 2005 diversion for the Central Arizona Project (CAP) is forecasted to be 1.670 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.281 maf for CY 2005.

Lake Mead's elevation is projected to be 1134.21 feet at the end of calendar year 2005. For this model we are assuming partial domestic diversions for calendar year 2006 and normal diversions for calendar year 2007.

Due to declining Lake Mead elevations, Hoover's generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as lake elevation changes in 2' increments.

Current runoff projections into Lake Powell are provided by the National Weather Service, Colorado Basin River Forecast Center and are as follows: observed unregulated inflow into Lake Powell for the month of April was 1.188 maf or 121% of the 30 year average. The forecast for the month of May unregulated inflow into Lake Powell is 2.6 maf or 113% of the 30 year average. The projected April through July unregulated inflow for water year 2005 is 8.6 maf or 108% of average. Unregulated inflow into Lake Powell for water year 2005 is forecasted to be 105% of average.

Hoover, Davis, and Parker historical gross energy figures come from form PO&M from the Power and O&M Group, Boulder Canyon Operations, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical numbers can be directed to Joe Donnelly, (702)293-8607.

(Note: lower basin previous months historical SNWS and flow to Mexico values are preliminary estimates.)

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply 11-may-2005 16:12:49

Fontenelle Reservoir

| | | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 67 | 2 | 59 | 0 | 59 | 6484.57 | 193 |
| H | Jun 2004 | 182 | 2 | 60 | 0 | 60 | 6501.79 | 313 |
| I | Jul 2004 | 168 | 3 | 89 | 54 | 143 | 6504.73 | 336 |
| S | Aug 2004 | 56 | 2 | 76 | 7 | 83 | 6500.95 | 306 |
| T | Sep 2004 | 41 | 2 | 24 | 33 | 57 | 6498.57 | 288 |
| | WY 2004 | 768 | 18 | 604 | 116 | 720 | | |
| O | Oct 2004 | 54 | 1 | 46 | 13 | 59 | 6497.76 | 282 |
| R | Nov 2004 | 49 | 1 | 62 | 3 | 65 | 6495.55 | 266 |
| I | Dec 2004 | 35 | 1 | 74 | 0 | 74 | 6489.78 | 226 |
| C | Jan 2005 | 36 | 1 | 73 | 2 | 75 | 6483.52 | 187 |
| A | Feb 2005 | 28 | 0 | 67 | 0 | 67 | 6476.27 | 148 |
| L | Mar 2005 | 65 | 1 | 72 | 2 | 74 | 6474.16 | 138 |
| * | Apr 2005 | 125 | 1 | 87 | 1 | 88 | 6481.27 | 174 |
| | May 2005 | 170 | 2 | 103 | 12 | 115 | 6489.79 | 227 |
| | Jun 2005 | 320 | 2 | 105 | 137 | 242 | 6500.52 | 303 |
| | Jul 2005 | 165 | 3 | 84 | 0 | 84 | 6510.32 | 381 |
| | Aug 2005 | 75 | 2 | 67 | 5 | 72 | 6510.41 | 382 |
| | Sep 2005 | 45 | 2 | 31 | 30 | 61 | 6508.23 | 364 |
| | WY 2005 | 1167 | 17 | 871 | 205 | 1076 | | |
| | Oct 2005 | 47 | 1 | 54 | 9 | 63 | 6506.07 | 346 |
| | Nov 2005 | 39 | 1 | 61 | 0 | 61 | 6503.15 | 323 |
| | Dec 2005 | 30 | 1 | 63 | 0 | 63 | 6498.68 | 289 |
| | Jan 2006 | 28 | 1 | 63 | 0 | 63 | 6493.66 | 253 |
| | Feb 2006 | 26 | 1 | 57 | 0 | 57 | 6488.88 | 221 |
| | Mar 2006 | 47 | 1 | 59 | 16 | 75 | 6484.52 | 193 |
| | Apr 2006 | 84 | 1 | 58 | 31 | 89 | 6483.50 | 187 |
| | May 2006 | 176 | 2 | 104 | 18 | 122 | 6491.68 | 239 |
| | Jun 2006 | 320 | 3 | 100 | 86 | 186 | 6508.99 | 370 |
| | Jul 2006 | 192 | 3 | 98 | 47 | 145 | 6514.11 | 414 |
| | Aug 2006 | 83 | 3 | 83 | 0 | 83 | 6513.82 | 412 |
| | Sep 2006 | 48 | 2 | 68 | 0 | 68 | 6511.32 | 390 |
| | WY 2006 | 1120 | 20 | 868 | 207 | 1075 | | |
| | Oct 2006 | 52 | 1 | 72 | 0 | 72 | 6508.74 | 368 |
| | Nov 2006 | 43 | 1 | 70 | 0 | 70 | 6505.35 | 340 |
| | Dec 2006 | 33 | 1 | 72 | 0 | 72 | 6500.22 | 301 |
| | Jan 2007 | 31 | 1 | 72 | 0 | 72 | 6494.47 | 259 |
| | Feb 2007 | 29 | 1 | 65 | 0 | 65 | 6488.96 | 222 |
| | Mar 2007 | 52 | 1 | 85 | 0 | 85 | 6483.65 | 188 |
| | Apr 2007 | 93 | 1 | 94 | 0 | 94 | 6483.34 | 186 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Flaming Gorge Reservoir

| | | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Bank Storage 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Yampa Flow 1000 Ac-Ft | Jensen Flow 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 76 | 69 | 7 | 107 | 0 | 107 | 67 | 6008.57 | 2595 | 0 | 391 |
| H | Jun 2004 | 188 | 74 | 9 | 61 | 0 | 61 | 67 | 6008.69 | 2599 | 0 | 232 |
| I | Jul 2004 | 182 | 147 | 11 | 61 | 0 | 61 | 70 | 6010.91 | 2671 | 0 | 119 |
| S | Aug 2004 | 60 | 88 | 11 | 62 | 0 | 62 | 70 | 6011.37 | 2686 | 0 | 73 |
| T | Sep 2004 | 46 | 62 | 9 | 60 | 0 | 60 | 70 | 6011.15 | 2679 | 0 | 81 |
| | WY 2004 | 873 | 829 | 69 | 715 | 0 | 715 | | | | | 2174 |
| O | Oct 2004 | 68 | 74 | 6 | 51 | 0 | 51 | 71 | 6011.65 | 2695 | 0 | 103 |
| R | Nov 2004 | 62 | 75 | 3 | 48 | 0 | 48 | 72 | 6012.35 | 2718 | 0 | 95 |
| I | Dec 2004 | 37 | 77 | 2 | 50 | 0 | 50 | 73 | 6013.09 | 2743 | 0 | 86 |
| C | Jan 2005 | 43 | 81 | 2 | 56 | 0 | 56 | 74 | 6013.81 | 2767 | 0 | 114 |
| A | Feb 2005 | 39 | 78 | 2 | 55 | 0 | 55 | 74 | 6014.39 | 2786 | 0 | 101 |
| L | Mar 2005 | 122 | 134 | 3 | 60 | 0 | 60 | 77 | 6016.39 | 2854 | 0 | 124 |
| * | Apr 2005 | 158 | 122 | 5 | 59 | 0 | 59 | 79 | 6018.01 | 2910 | 0 | 275 |
| | May 2005 | 260 | 205 | 7 | 135 | 0 | 135 | 81 | 6019.74 | 2971 | 0 | 135 |
| | Jun 2005 | 450 | 372 | 10 | 225 | 0 | 225 | 86 | 6023.45 | 3103 | 0 | 225 |
| | Jul 2005 | 202 | 121 | 13 | 74 | 0 | 74 | 87 | 6024.35 | 3136 | 0 | 74 |
| | Aug 2005 | 89 | 86 | 12 | 74 | 0 | 74 | 87 | 6024.34 | 3136 | 0 | 74 |
| | Sep 2005 | 56 | 72 | 11 | 71 | 0 | 71 | 86 | 6024.08 | 3126 | 0 | 71 |
| | WY 2005 | 1586 | 1497 | 76 | 958 | 0 | 958 | | | | | 1477 |
| | Oct 2005 | 59 | 75 | 7 | 74 | 0 | 74 | 86 | 6023.94 | 3121 | 0 | 74 |
| | Nov 2005 | 50 | 72 | 3 | 71 | 0 | 71 | 86 | 6023.87 | 3119 | 0 | 71 |
| | Dec 2005 | 36 | 69 | 2 | 74 | 0 | 74 | 86 | 6023.71 | 3113 | 0 | 74 |
| | Jan 2006 | 41 | 76 | 2 | 74 | 0 | 74 | 86 | 6023.73 | 3114 | 0 | 74 |
| | Feb 2006 | 45 | 76 | 2 | 67 | 0 | 67 | 86 | 6023.93 | 3121 | 0 | 67 |
| | Mar 2006 | 97 | 125 | 3 | 74 | 0 | 74 | 88 | 6025.19 | 3167 | 0 | 74 |
| | Apr 2006 | 141 | 146 | 5 | 71 | 0 | 71 | 90 | 6027.01 | 3235 | 0 | 71 |
| | May 2006 | 273 | 219 | 8 | 144 | 0 | 144 | 92 | 6028.73 | 3300 | 0 | 144 |
| | Jun 2006 | 423 | 289 | 11 | 240 | 0 | 240 | 93 | 6029.71 | 3338 | 0 | 240 |
| | Jul 2006 | 233 | 186 | 14 | 111 | 0 | 111 | 95 | 6031.24 | 3397 | 0 | 111 |
| | Aug 2006 | 97 | 97 | 13 | 111 | 0 | 111 | 95 | 6030.58 | 3371 | 0 | 111 |
| | Sep 2006 | 59 | 79 | 11 | 107 | 0 | 107 | 93 | 6029.59 | 3333 | 0 | 107 |
| | WY 2006 | 1554 | 1509 | 81 | 1218 | 0 | 1218 | | | | | 1218 |
| | Oct 2006 | 65 | 85 | 7 | 115 | 0 | 115 | 92 | 6028.64 | 3297 | 0 | 115 |
| | Nov 2006 | 56 | 83 | 3 | 112 | 0 | 112 | 91 | 6027.81 | 3265 | 0 | 112 |
| | Dec 2006 | 40 | 79 | 2 | 115 | 0 | 115 | 90 | 6026.83 | 3228 | 0 | 115 |
| | Jan 2007 | 45 | 86 | 2 | 115 | 0 | 115 | 89 | 6026.04 | 3199 | 0 | 115 |
| | Feb 2007 | 50 | 86 | 2 | 105 | 0 | 105 | 88 | 6025.49 | 3179 | 0 | 105 |
| | Mar 2007 | 108 | 142 | 3 | 115 | 0 | 115 | 89 | 6026.11 | 3201 | 0 | 115 |
| | Apr 2007 | 157 | 158 | 5 | 112 | 0 | 112 | 90 | 6027.18 | 3242 | 0 | 112 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply 11-may-2005 16:12:49

Taylor Park Reservoir

| | Regulated Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|---|---|---|---|---|
| * May 2004 | 23 | 10 | 9322.01 | 91 |
| H Jun 2004 | 23 | 16 | 9325.53 | 97 |
| I Jul 2004 | 11 | 19 | 9321.35 | 89 |
| S Aug 2004 | 6 | 18 | 9314.10 | 77 |
| T Sep 2004 | 5 | 15 | 9308.05 | 67 |
| WY 2004 | 102 | 102 | | |
| O Oct 2004 | 5 | 7 | 9307.00 | 65 |
| R Nov 2004 | 4 | 3 | 9307.60 | 66 |
| I Dec 2004 | 4 | 3 | 9307.98 | 67 |
| C Jan 2005 | 5 | 3 | 9308.68 | 68 |
| A Feb 2005 | 4 | 3 | 9309.03 | 68 |
| L Mar 2005 | 4 | 3 | 9309.07 | 68 |
| * Apr 2005 | 8 | 7 | 9309.85 | 70 |
| May 2005 | 31 | 23 | 9314.61 | 77 |
| Jun 2005 | 49 | 25 | 9327.57 | 101 |
| Jul 2005 | 21 | 26 | 9324.91 | 96 |
| Aug 2005 | 10 | 22 | 9318.50 | 84 |
| Sep 2005 | 7 | 16 | 9312.82 | 74 |
| WY 2005 | 152 | 141 | | |
| Oct 2005 | 6 | 8 | 9311.46 | 72 |
| Nov 2005 | 5 | 3 | 9312.44 | 74 |
| Dec 2005 | 4 | 3 | 9313.10 | 75 |
| Jan 2006 | 4 | 3 | 9313.64 | 76 |
| Feb 2006 | 3 | 3 | 9313.88 | 76 |
| Mar 2006 | 4 | 4 | 9313.82 | 76 |
| Apr 2006 | 8 | 10 | 9312.37 | 74 |
| May 2006 | 25 | 18 | 9316.28 | 80 |
| Jun 2006 | 41 | 21 | 9327.06 | 100 |
| Jul 2006 | 20 | 22 | 9326.04 | 98 |
| Aug 2006 | 9 | 20 | 9320.38 | 88 |
| Sep 2006 | 6 | 18 | 9313.76 | 76 |
| WY 2006 | 135 | 133 | | |
| Oct 2006 | 7 | 12 | 9310.41 | 71 |
| Nov 2006 | 5 | 3 | 9311.72 | 73 |
| Dec 2006 | 5 | 3 | 9312.70 | 74 |
| Jan 2007 | 4 | 6 | 9311.71 | 73 |
| Feb 2007 | 4 | 6 | 9310.36 | 70 |
| Mar 2007 | 4 | 6 | 9309.29 | 69 |
| Apr 2007 | 8 | 12 | 9306.96 | 65 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Blue Mesa Reservoir

| | | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir elevation EOM Feet | Live Storage 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 154 | 141 | 1 | 32 | 0 | 32 | 7487.46 | 562 |
| H | Jun 2004 | 134 | 128 | 1 | 54 | 0 | 54 | 7496.75 | 635 |
| I | Jul 2004 | 65 | 72 | 1 | 93 | 0 | 93 | 7494.00 | 613 |
| S | Aug 2004 | 28 | 41 | 1 | 93 | 0 | 93 | 7487.18 | 560 |
| T | Sep 2004 | 22 | 32 | 1 | 83 | 0 | 83 | 7480.20 | 507 |
| | WY 2004 | 628 | 629 | 6 | 503 | 0 | 503 | | |
| O | Oct 2004 | 28 | 30 | 0 | 58 | 0 | 58 | 7476.41 | 480 |
| R | Nov 2004 | 26 | 25 | 0 | 11 | 0 | 11 | 7478.29 | 494 |
| I | Dec 2004 | 21 | 20 | 0 | 22 | 0 | 22 | 7477.99 | 491 |
| C | Jan 2005 | 23 | 22 | 0 | 27 | 0 | 27 | 7477.18 | 486 |
| A | Feb 2005 | 20 | 19 | 0 | 44 | 0 | 44 | 7473.64 | 461 |
| L | Mar 2005 | 29 | 28 | 0 | 68 | 0 | 68 | 7467.79 | 421 |
| * | Apr 2005 | 64 | 63 | 1 | 106 | 0 | 106 | 7460.97 | 377 |
| | May 2005 | 245 | 237 | 1 | 69 | 0 | 69 | 7485.19 | 545 |
| | Jun 2005 | 315 | 291 | 1 | 59 | 0 | 59 | 7513.36 | 775 |
| | Jul 2005 | 126 | 131 | 2 | 103 | 0 | 103 | 7516.39 | 802 |
| | Aug 2005 | 60 | 72 | 1 | 114 | 0 | 114 | 7511.58 | 760 |
| | Sep 2005 | 34 | 44 | 1 | 105 | 0 | 105 | 7504.33 | 697 |
| | WY 2005 | 991 | 982 | 7 | 786 | 0 | 786 | | |
| | Oct 2005 | 33 | 35 | 1 | 83 | 0 | 83 | 7498.56 | 650 |
| | Nov 2005 | 29 | 27 | 0 | 53 | 0 | 53 | 7495.43 | 624 |
| | Dec 2005 | 23 | 22 | 0 | 64 | 0 | 64 | 7490.08 | 582 |
| | Jan 2006 | 23 | 22 | 0 | 68 | 0 | 68 | 7484.04 | 536 |
| | Feb 2006 | 21 | 21 | 0 | 61 | 0 | 61 | 7478.59 | 496 |
| | Mar 2006 | 32 | 32 | 0 | 69 | 0 | 69 | 7473.39 | 459 |
| | Apr 2006 | 68 | 70 | 1 | 75 | 0 | 75 | 7472.63 | 454 |
| | May 2006 | 196 | 189 | 1 | 58 | 0 | 58 | 7490.36 | 584 |
| | Jun 2006 | 263 | 243 | 1 | 47 | 0 | 47 | 7513.80 | 779 |
| | Jul 2006 | 121 | 123 | 2 | 98 | 0 | 98 | 7516.42 | 803 |
| | Aug 2006 | 59 | 70 | 1 | 112 | 0 | 112 | 7511.53 | 759 |
| | Sep 2006 | 33 | 45 | 1 | 104 | 0 | 104 | 7504.50 | 699 |
| | WY 2006 | 901 | 899 | 8 | 892 | 0 | 892 | | |
| | Oct 2006 | 37 | 43 | 1 | 82 | 0 | 82 | 7499.70 | 659 |
| | Nov 2006 | 32 | 30 | 0 | 52 | 0 | 52 | 7496.93 | 636 |
| | Dec 2006 | 26 | 24 | 0 | 79 | 0 | 79 | 7490.03 | 582 |
| | Jan 2007 | 25 | 27 | 0 | 98 | 0 | 98 | 7480.65 | 511 |
| | Feb 2007 | 23 | 25 | 0 | 88 | 0 | 88 | 7471.77 | 448 |
| | Mar 2007 | 35 | 37 | 0 | 92 | 0 | 92 | 7463.41 | 393 |
| | Apr 2007 | 75 | 79 | 1 | 95 | 0 | 95 | 7460.74 | 376 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply 11-may-2005 16:12:49

Morrow Point Reservoir

| | | Unreg Inflow 1000 Ac-Ft | Blue_Mesa Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Inflow 1000 Ac-Ft | Evap losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 171 | 32 | 18 | 50 | 0 | 47 | 0 | 47 | 7154.18 | 112 |
| H | Jun 2004 | 143 | 54 | 8 | 62 | 0 | 62 | 0 | 62 | 7154.59 | 113 |
| I | Jul 2004 | 66 | 93 | 1 | 94 | 0 | 95 | 0 | 95 | 7152.76 | 111 |
| S | Aug 2004 | 29 | 93 | 1 | 94 | 0 | 93 | 0 | 93 | 7153.42 | 112 |
| T | Sep 2004 | 23 | 83 | 1 | 84 | 0 | 86 | 0 | 86 | 7151.14 | 110 |
| | WY 2004 | 683 | 503 | 54 | 554 | 0 | 555 | 0 | 555 | | |
| O | Oct 2004 | 30 | 58 | 1 | 59 | 0 | 56 | 0 | 56 | 7155.42 | 113 |
| R | Nov 2004 | 27 | 11 | 1 | 12 | 0 | 17 | 0 | 17 | 7149.03 | 108 |
| I | Dec 2004 | 22 | 22 | 1 | 24 | 0 | 22 | 0 | 22 | 7150.76 | 110 |
| C | Jan 2005 | 24 | 27 | 2 | 29 | 0 | 30 | 0 | 30 | 7149.07 | 108 |
| A | Feb 2005 | 22 | 44 | 2 | 46 | 0 | 44 | 0 | 44 | 7152.16 | 111 |
| L | Mar 2005 | 31 | 68 | 2 | 70 | 0 | 70 | 0 | 70 | 7152.11 | 111 |
| * | Apr 2005 | 69 | 106 | 5 | 111 | 0 | 115 | 0 | 115 | 7147.31 | 107 |
| | May 2005 | 278 | 69 | 33 | 102 | 0 | 97 | 0 | 97 | 7153.73 | 112 |
| | Jun 2005 | 340 | 59 | 25 | 84 | 0 | 84 | 0 | 84 | 7153.73 | 112 |
| | Jul 2005 | 133 | 103 | 7 | 110 | 0 | 110 | 0 | 110 | 7153.73 | 112 |
| | Aug 2005 | 63 | 114 | 3 | 117 | 0 | 117 | 0 | 117 | 7153.73 | 112 |
| | Sep 2005 | 36 | 105 | 2 | 107 | 0 | 107 | 0 | 107 | 7153.73 | 112 |
| | WY 2005 | 1075 | 786 | 84 | 871 | 0 | 869 | 0 | 869 | | |
| | Oct 2005 | 35 | 83 | 2 | 84 | 0 | 85 | 0 | 85 | 7153.73 | 112 |
| | Nov 2005 | 31 | 53 | 2 | 55 | 0 | 55 | 0 | 55 | 7153.73 | 112 |
| | Dec 2005 | 25 | 64 | 2 | 66 | 0 | 66 | 0 | 66 | 7153.73 | 112 |
| | Jan 2006 | 24 | 68 | 1 | 69 | 0 | 69 | 0 | 69 | 7153.73 | 112 |
| | Feb 2006 | 23 | 61 | 2 | 62 | 0 | 63 | 0 | 63 | 7153.73 | 112 |
| | Mar 2006 | 35 | 69 | 3 | 72 | 0 | 72 | 0 | 72 | 7153.73 | 112 |
| | Apr 2006 | 77 | 75 | 9 | 84 | 0 | 84 | 0 | 84 | 7153.73 | 112 |
| | May 2006 | 222 | 58 | 26 | 84 | 0 | 84 | 0 | 84 | 7153.73 | 112 |
| | Jun 2006 | 284 | 47 | 21 | 67 | 0 | 68 | 0 | 68 | 7153.73 | 112 |
| | Jul 2006 | 127 | 98 | 6 | 104 | 0 | 104 | 0 | 104 | 7153.73 | 112 |
| | Aug 2006 | 61 | 112 | 2 | 114 | 0 | 114 | 0 | 114 | 7153.73 | 112 |
| | Sep 2006 | 35 | 104 | 2 | 106 | 0 | 106 | 0 | 106 | 7153.73 | 112 |
| | WY 2006 | 979 | 892 | 78 | 967 | 0 | 970 | 0 | 970 | | |
| | Oct 2006 | 39 | 82 | 2 | 84 | 0 | 84 | 0 | 84 | 7153.73 | 112 |
| | Nov 2006 | 34 | 52 | 2 | 54 | 0 | 54 | 0 | 54 | 7153.73 | 112 |
| | Dec 2006 | 28 | 79 | 2 | 81 | 0 | 81 | 0 | 81 | 7153.73 | 112 |
| | Jan 2007 | 27 | 98 | 2 | 100 | 0 | 100 | 0 | 100 | 7153.73 | 112 |
| | Feb 2007 | 25 | 88 | 3 | 90 | 0 | 90 | 0 | 90 | 7153.73 | 112 |
| | Mar 2007 | 39 | 92 | 4 | 96 | 0 | 96 | 0 | 96 | 7153.73 | 112 |
| | Apr 2007 | 85 | 95 | 10 | 105 | 0 | 105 | 0 | 105 | 7153.73 | 112 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Crystal Reservoir

| | unreg Inflow 1000 Ac-Ft | Morrow Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Inflow 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Tunnel Flow 1000 Ac-Ft | Below_tunnel Flow 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * May 2004 | 194 | 47 | 23 | 70 | 0 | 70 | 70 | 6751.47 | 17 | 50 | 22 |
| H Jun 2004 | 156 | 62 | 13 | 75 | 0 | 75 | 75 | 6752.33 | 17 | 55 | 22 |
| I Jul 2004 | 68 | 95 | 2 | 97 | 0 | 99 | 99 | 6746.23 | 15 | 64 | 40 |
| S Aug 2004 | 30 | 93 | 1 | 95 | 0 | 95 | 95 | 6744.94 | 15 | 65 | 35 |
| T Sep 2004 | 25 | 86 | 2 | 88 | 0 | 86 | 86 | 6751.39 | 17 | 55 | 35 |
| WY 2004 | 759 | 555 | 77 | 634 | 27 | 605 | 632 | | | 361 | 293 |
| O Oct 2004 | 33 | 56 | 3 | 59 | 38 | 21 | 59 | 6750.20 | 16 | 23 | 38 |
| R Nov 2004 | 30 | 17 | 3 | 20 | 0 | 22 | 22 | 6742.26 | 14 | 1 | 23 |
| I Dec 2004 | 25 | 22 | 3 | 25 | 13 | 10 | 23 | 6751.64 | 17 | 0 | 23 |
| C Jan 2005 | 28 | 30 | 4 | 34 | 34 | 0 | 34 | 6752.58 | 17 | 0 | 35 |
| A Feb 2005 | 25 | 44 | 3 | 47 | 20 | 29 | 49 | 6745.43 | 15 | 0 | 52 |
| L Mar 2005 | 34 | 70 | 3 | 73 | 72 | 0 | 72 | 6746.97 | 15 | 4 | 75 |
| * Apr 2005 | 75 | 115 | 6 | 121 | 119 | 0 | 119 | 6753.63 | 17 | 40 | 84 |
| May 2005 | 315 | 97 | 37 | 134 | 134 | 0 | 134 | 6753.04 | 17 | 55 | 79 |
| Jun 2005 | 385 | 84 | 45 | 129 | 129 | 0 | 129 | 6753.04 | 17 | 60 | 69 |
| Jul 2005 | 150 | 110 | 17 | 126 | 127 | 0 | 127 | 6753.04 | 17 | 65 | 61 |
| Aug 2005 | 74 | 117 | 11 | 128 | 128 | 0 | 128 | 6753.04 | 17 | 65 | 62 |
| Sep 2005 | 44 | 107 | 8 | 115 | 115 | 0 | 115 | 6753.04 | 17 | 55 | 60 |
| WY 2005 | 1218 | 869 | 143 | 1011 | 929 | 82 | 1011 | | | 368 | 661 |
| Oct 2005 | 42 | 85 | 7 | 91 | 92 | 0 | 92 | 6753.04 | 17 | 30 | 61 |
| Nov 2005 | 36 | 55 | 5 | 60 | 60 | 0 | 60 | 6753.04 | 17 | 0 | 60 |
| Dec 2005 | 30 | 66 | 5 | 71 | 71 | 0 | 71 | 6753.04 | 17 | 0 | 71 |
| Jan 2006 | 29 | 69 | 5 | 74 | 74 | 0 | 74 | 6753.04 | 17 | 0 | 74 |
| Feb 2006 | 27 | 63 | 4 | 66 | 67 | 0 | 67 | 6753.04 | 17 | 0 | 66 |
| Mar 2006 | 42 | 72 | 7 | 79 | 79 | 0 | 79 | 6753.04 | 17 | 5 | 73 |
| Apr 2006 | 94 | 84 | 17 | 101 | 101 | 0 | 101 | 6753.04 | 17 | 30 | 71 |
| May 2006 | 269 | 84 | 47 | 131 | 131 | 0 | 131 | 6753.04 | 17 | 55 | 76 |
| Jun 2006 | 340 | 68 | 56 | 123 | 124 | 0 | 124 | 6753.04 | 17 | 60 | 63 |
| Jul 2006 | 150 | 104 | 23 | 127 | 127 | 0 | 127 | 6753.04 | 17 | 65 | 62 |
| Aug 2006 | 74 | 114 | 13 | 127 | 127 | 0 | 127 | 6753.04 | 17 | 65 | 62 |
| Sep 2006 | 44 | 106 | 9 | 115 | 115 | 0 | 115 | 6753.04 | 17 | 55 | 60 |
| WY 2006 | 1177 | 970 | 198 | 1165 | 1168 | 0 | 1168 | | | 365 | 799 |
| Oct 2006 | 47 | 84 | 8 | 92 | 92 | 0 | 92 | 6753.04 | 17 | 30 | 62 |
| Nov 2006 | 40 | 54 | 6 | 60 | 60 | 0 | 60 | 6753.04 | 17 | 0 | 60 |
| Dec 2006 | 33 | 81 | 5 | 86 | 86 | 0 | 86 | 6753.04 | 17 | 0 | 86 |
| Jan 2007 | 32 | 100 | 5 | 105 | 105 | 0 | 105 | 6753.04 | 17 | 0 | 105 |
| Feb 2007 | 30 | 90 | 4 | 95 | 69 | 26 | 95 | 6753.04 | 17 | 0 | 95 |
| Mar 2007 | 47 | 96 | 8 | 103 | 103 | 0 | 103 | 6753.04 | 17 | 5 | 98 |
| Apr 2007 | 104 | 105 | 18 | 123 | 123 | 0 | 123 | 6753.04 | 17 | 30 | 93 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Vallecito Reservoir

| | | Regulated Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|---|---|---|---|---|---|
| * | May 2004 | 73 | 44 | 7662.38 | 118 |
| H | Jun 2004 | 51 | 49 | 7663.00 | 120 |
| I | Jul 2004 | 20 | 42 | 7654.40 | 98 |
| S | Aug 2004 | 9 | 38 | 7642.16 | 69 |
| T | Sep 2004 | 23 | 26 | 7640.41 | 65 |
| | WY 2004 | 243 | 210 | | |
| O | Oct 2004 | 19 | 8 | 7645.31 | 76 |
| R | Nov 2004 | 13 | 7 | 7647.85 | 82 |
| I | Dec 2004 | 9 | 15 | 7645.49 | 76 |
| C | Jan 2005 | 10 | 11 | 7644.99 | 75 |
| A | Feb 2005 | 8 | 27 | 7635.91 | 56 |
| L | Mar 2005 | 13 | 34 | 7624.13 | 35 |
| * | Apr 2005 | 42 | 33 | 7629.23 | 43 |
| | May 2005 | 108 | 80 | 7643.27 | 72 |
| | Jun 2005 | 130 | 79 | 7663.88 | 123 |
| | Jul 2005 | 50 | 47 | 7664.98 | 126 |
| | Aug 2005 | 24 | 43 | 7657.73 | 106 |
| | Sep 2005 | 17 | 42 | 7647.82 | 82 |
| | WY 2005 | 443 | 426 | | |
| | Oct 2005 | 13 | 16 | 7646.36 | 79 |
| | Nov 2005 | 8 | 7 | 7646.84 | 80 |
| | Dec 2005 | 5 | 6 | 7646.58 | 79 |
| | Jan 2006 | 5 | 5 | 7646.58 | 79 |
| | Feb 2006 | 5 | 4 | 7646.75 | 79 |
| | Mar 2006 | 7 | 3 | 7648.54 | 84 |
| | Apr 2006 | 19 | 9 | 7652.64 | 94 |
| | May 2006 | 60 | 43 | 7659.46 | 111 |
| | Jun 2006 | 74 | 56 | 7666.12 | 129 |
| | Jul 2006 | 32 | 43 | 7661.86 | 117 |
| | Aug 2006 | 17 | 43 | 7651.71 | 91 |
| | Sep 2006 | 14 | 30 | 7645.10 | 76 |
| | WY 2006 | 259 | 265 | | |
| | Oct 2006 | 14 | 16 | 7644.22 | 74 |
| | Nov 2006 | 9 | 6 | 7645.54 | 77 |
| | Dec 2006 | 6 | 6 | 7645.77 | 77 |
| | Jan 2007 | 5 | 5 | 7645.93 | 78 |
| | Feb 2007 | 5 | 4 | 7646.30 | 78 |
| | Mar 2007 | 8 | 5 | 7647.76 | 82 |
| | Apr 2007 | 21 | 31 | 7643.39 | 72 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Navajo Reservoir

| | | Mod_Unreg Inflow 1000 Ac-Ft | Azetea Tunnel_Div 1000 Ac-Ft | Reg Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | NIIP Diversion 1000 ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Farm Flow 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 225 | 30 | 168 | 3 | 28 | 22 | 6027.58 | 984 | 155 |
| H | Jun 2004 | 133 | 20 | 109 | 3 | 40 | 22 | 6031.96 | 1028 | 115 |
| I | Jul 2004 | 22 | 2 | 40 | 3 | 39 | 33 | 6028.39 | 992 | 48 |
| S | Aug 2004 | -2 | 0 | 26 | 3 | 39 | 45 | 6022.11 | 932 | 41 |
| T | Sep 2004 | 58 | 2 | 61 | 2 | 19 | 36 | 6022.48 | 935 | 67 |
| | WY 2004 | 805 | 80 | 693 | 20 | 188 | 281 | | | 853 |
| O | Oct 2004 | 55 | 2 | 42 | 1 | 4 | 22 | 6024.04 | 950 | 54 |
| R | Nov 2004 | 46 | 1 | 37 | 1 | 0 | 15 | 6026.25 | 971 | 47 |
| I | Dec 2004 | 30 | 0 | 36 | 0 | 0 | 16 | 6028.28 | 991 | 43 |
| C | Jan 2005 | 53 | 0 | 53 | 1 | 0 | 16 | 6032.00 | 1029 | 51 |
| A | Feb 2005 | 72 | 0 | 91 | 1 | 0 | 15 | 6039.16 | 1104 | 59 |
| L | Mar 2005 | 89 | 2 | 109 | 1 | 3 | 26 | 6046.24 | 1182 | 67 |
| * | Apr 2005 | 308 | 30 | 270 | 2 | 14 | 34 | 6064.14 | 1401 | 153 |
| | May 2005 | 495 | 32 | 435 | 4 | 31 | 224 | 6076.75 | 1577 | 224 |
| | Jun 2005 | 440 | 49 | 340 | 5 | 44 | 212 | 6082.04 | 1656 | 212 |
| | Jul 2005 | 137 | 24 | 110 | 5 | 50 | 31 | 6083.60 | 1680 | 31 |
| | Aug 2005 | 62 | 5 | 77 | 4 | 44 | 40 | 6082.83 | 1668 | 40 |
| | Sep 2005 | 46 | 0 | 70 | 3 | 19 | 30 | 6083.99 | 1686 | 30 |
| | WY 2005 | 1833 | 145 | 1670 | 28 | 209 | 681 | | | 1011 |
| | Oct 2005 | 40 | 0 | 43 | 2 | 13 | 130 | 6077.25 | 1584 | 130 |
| | Nov 2005 | 32 | 0 | 31 | 1 | 1 | 30 | 6077.21 | 1583 | 30 |
| | Dec 2005 | 23 | 0 | 24 | 1 | 0 | 31 | 6076.67 | 1575 | 31 |
| | Jan 2006 | 21 | 0 | 21 | 1 | 0 | 31 | 6075.95 | 1565 | 31 |
| | Feb 2006 | 28 | 0 | 28 | 1 | 0 | 28 | 6075.88 | 1564 | 28 |
| | Mar 2006 | 80 | 0 | 76 | 2 | 5 | 31 | 6078.51 | 1603 | 31 |
| | Apr 2006 | 153 | 8 | 135 | 3 | 23 | 34 | 6083.49 | 1678 | 34 |
| | May 2006 | 248 | 44 | 187 | 4 | 30 | 200 | 6080.33 | 1630 | 200 |
| | Jun 2006 | 231 | 35 | 179 | 5 | 43 | 212 | 6074.81 | 1548 | 212 |
| | Jul 2006 | 76 | 3 | 85 | 5 | 48 | 24 | 6075.30 | 1556 | 24 |
| | Aug 2006 | 41 | 3 | 64 | 4 | 43 | 40 | 6073.70 | 1533 | 40 |
| | Sep 2006 | 36 | 1 | 50 | 3 | 19 | 25 | 6073.94 | 1536 | 25 |
| | WY 2006 | 1009 | 94 | 923 | 32 | 225 | 816 | | | 816 |
| | Oct 2006 | 44 | 0 | 46 | 2 | 12 | 31 | 6074.06 | 1538 | 31 |
| | Nov 2006 | 35 | 0 | 32 | 1 | 1 | 30 | 6074.09 | 1538 | 30 |
| | Dec 2006 | 25 | 0 | 25 | 1 | 0 | 31 | 6073.61 | 1531 | 31 |
| | Jan 2007 | 23 | 0 | 22 | 1 | 0 | 31 | 6072.95 | 1522 | 31 |
| | Feb 2007 | 30 | 0 | 29 | 1 | 0 | 28 | 6072.99 | 1523 | 28 |
| | Mar 2007 | 89 | 0 | 86 | 2 | 5 | 31 | 6076.36 | 1571 | 31 |
| | Apr 2007 | 170 | 8 | 172 | 3 | 25 | 34 | 6083.73 | 1682 | 34 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Lake Powell

| | | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Bank Storage 1000 Ac-Ft | EOM Storage 1000 Ac-Ft | Lees Ferry 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 1181 | 972 | 24 | 595 | 0 | 595 | 3587.17 | 18776 | 10566 | 601 |
| H | Jun 2004 | 1096 | 835 | 35 | 802 | 0 | 802 | 3586.16 | 18832 | 10476 | 809 |
| I | Jul 2004 | 546 | 468 | 36 | 900 | 0 | 900 | 3579.70 | 18927 | 9914 | 909 |
| S | Aug 2004 | 176 | 303 | 39 | 896 | 0 | 896 | 3572.10 | 18931 | 9278 | 904 |
| T | Sep 2004 | 322 | 414 | 36 | 484 | 0 | 484 | 3570.77 | 18933 | 9169 | 487 |
| | WY 2004 | 6128 | 5593 | 296 | 8232 | 0 | 8232 | | | | 8329 |
| O | Oct 2004 | 505 | 517 | 20 | 493 | 0 | 493 | 3570.50 | 18958 | 9148 | 493 |
| R | Nov 2004 | 558 | 481 | 17 | 623 | 93 | 716 | 3567.28 | 18965 | 8889 | 729 |
| I | Dec 2004 | 376 | 377 | 15 | 599 | 0 | 599 | 3564.42 | 18953 | 8664 | 597 |
| C | Jan 2005 | 519 | 503 | 9 | 777 | 0 | 777 | 3562.07 | 18852 | 8481 | 787 |
| A | Feb 2005 | 497 | 472 | 10 | 720 | 0 | 720 | 3559.23 | 18810 | 8265 | 730 |
| L | Mar 2005 | 593 | 526 | 8 | 803 | 0 | 803 | 3555.90 | 18775 | 8015 | 817 |
| * | Apr 2005 | 1188 | 955 | 13 | 526 | 0 | 526 | 3562.81 | 18668 | 8538 | 536 |
| | May 2005 | 2600 | 2087 | 29 | 605 | 0 | 605 | 3579.35 | 18775 | 9884 | 605 |
| | Jun 2005 | 3300 | 2684 | 37 | 800 | 0 | 800 | 3598.36 | 18912 | 11594 | 800 |
| | Jul 2005 | 1512 | 1328 | 45 | 845 | 0 | 845 | 3602.60 | 18945 | 12000 | 845 |
| | Aug 2005 | 581 | 646 | 46 | 845 | 0 | 845 | 3600.24 | 18926 | 11773 | 845 |
| | Sep 2005 | 439 | 528 | 40 | 500 | 0 | 500 | 3600.13 | 18926 | 11762 | 500 |
| | WY 2005 | 12668 | 11104 | 289 | 8136 | 93 | 8229 | | | | 8284 |
| | Oct 2005 | 502 | 669 | 36 | 500 | 0 | 500 | 3601.42 | 18936 | 11886 | 500 |
| | Nov 2005 | 496 | 539 | 30 | 600 | 0 | 600 | 3600.55 | 18929 | 11802 | 600 |
| | Dec 2005 | 396 | 483 | 25 | 600 | 0 | 600 | 3599.16 | 18918 | 11670 | 600 |
| | Jan 2006 | 365 | 453 | 19 | 792 | 0 | 792 | 3595.64 | 18892 | 11339 | 792 |
| | Feb 2006 | 379 | 440 | 17 | 723 | 0 | 723 | 3592.64 | 18869 | 11061 | 723 |
| | Mar 2006 | 597 | 566 | 21 | 807 | 0 | 807 | 3589.97 | 18850 | 10818 | 807 |
| | Apr 2006 | 887 | 736 | 24 | 600 | 0 | 600 | 3591.11 | 18858 | 10922 | 600 |
| | May 2006 | 2074 | 1833 | 34 | 600 | 0 | 600 | 3602.93 | 18947 | 12032 | 600 |
| | Jun 2006 | 2773 | 2432 | 41 | 800 | 0 | 800 | 3617.55 | 19065 | 13505 | 800 |
| | Jul 2006 | 1402 | 1256 | 49 | 854 | 0 | 854 | 3620.65 | 19091 | 13832 | 854 |
| | Aug 2006 | 552 | 664 | 51 | 854 | 0 | 854 | 3618.54 | 19073 | 13609 | 854 |
| | Sep 2006 | 428 | 556 | 44 | 500 | 0 | 500 | 3618.65 | 19074 | 13620 | 500 |
| | WY 2006 | 10851 | 10627 | 391 | 8230 | 0 | 8230 | | | | 8230 |
| | Oct 2006 | 557 | 651 | 39 | 600 | 0 | 600 | 3618.75 | 19075 | 13631 | 600 |
| | Nov 2006 | 550 | 622 | 33 | 600 | 0 | 600 | 3618.65 | 19074 | 13620 | 600 |
| | Dec 2006 | 439 | 573 | 27 | 800 | 0 | 800 | 3616.40 | 19055 | 13385 | 800 |
| | Jan 2007 | 405 | 556 | 20 | 800 | 0 | 800 | 3614.03 | 19036 | 13140 | 800 |
| | Feb 2007 | 417 | 535 | 19 | 800 | 0 | 800 | 3611.45 | 19015 | 12877 | 800 |
| | Mar 2007 | 663 | 673 | 24 | 800 | 0 | 800 | 3610.07 | 19004 | 12738 | 800 |
| | Apr 2007 | 985 | 856 | 27 | 800 | 0 | 800 | 3610.34 | 19006 | 12765 | 800 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Hoover Dam - Lake Mead

| | Glen Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release CFS | SNWP Use 1000 Ac-Ft | Dwnstrm Reqmnts 1000 Ac-Ft | Bank Storage 1000 Ac-Ft | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|---|
| * May 2004 | 595 | 43 | 54 | 1124 | 18.3 | 37 | 1121 | 931 | 1129.70 | 14324 |
| H Jun 2004 | 802 | -8 | 65 | 995 | 16.7 | 32 | 994 | 913 | 1126.93 | 14044 |
| I Jul 2004 | 900 | 38 | 80 | 952 | 15.5 | 34 | 951 | 905 | 1125.73 | 13924 |
| S Aug 2004 | 896 | 82 | 85 | 763 | 12.4 | 29 | 763 | 911 | 1126.67 | 14018 |
| T Sep 2004 | 484 | 94 | 70 | 568 | 9.5 | 26 | 561 | 906 | 1125.86 | 13937 |
| WY 2004 | 8232 | 572 | 669 | 9635 | | 288 | 9581 | | | |
| O Oct 2004 | 493 | 112 | 51 | 365 | 5.9 | 22 | 325 | 916 | 1127.43 | 14094 |
| R Nov 2004 | 716 | 137 | 52 | 502 | 8.4 | 9 | 494 | 934 | 1130.13 | 14367 |
| I Dec 2004 | 599 | 90 | 45 | 642 | 10.4 | 15 | 631 | 933 | 1130.01 | 14355 |
| C Jan 2005 | 777 | 420 | 37 | 337 | 5.5 | 9 | 322 | 983 | 1137.40 | 15119 |
| A Feb 2005 | 720 | 327 | 35 | 341 | 6.1 | 10 | 305 | 1023 | 1143.25 | 15739 |
| L Mar 2005 | 803 | 190 | 40 | 428 | 7.0 | 13 | 340 | 1054 | 1147.66 | 16220 |
| * Apr 2005 | 526 | 197 | 50 | 1024 | 17.2 | 24 | 963 | 1031 | 1144.45 | 15869 |
| May 2005 | 605 | 141 | 57 | 1004 | 16.3 | 30 | 1004 | 1010 | 1141.43 | 15544 |
| Jun 2005 | 800 | 82 | 68 | 1014 | 17.0 | 30 | 1014 | 996 | 1139.39 | 15328 |
| Jul 2005 | 845 | 237 | 85 | 1030 | 16.8 | 30 | 1030 | 993 | 1138.83 | 15270 |
| Aug 2005 | 845 | 96 | 90 | 930 | 15.1 | 30 | 930 | 986 | 1137.87 | 15168 |
| Sep 2005 | 500 | 104 | 73 | 668 | 11.2 | 28 | 668 | 976 | 1136.38 | 15012 |
| WY 2005 | 8229 | 2133 | 683 | 8285 | | 250 | 8027 | | | |
| Oct 2005 | 500 | 43 | 53 | 506 | 8.2 | 28 | 506 | 973 | 1135.99 | 14971 |
| Nov 2005 | 600 | 39 | 53 | 655 | 11.0 | 25 | 655 | 967 | 1135.15 | 14884 |
| Dec 2005 | 600 | 52 | 46 | 634 | 10.3 | 24 | 634 | 964 | 1134.67 | 14834 |
| Jan 2006 | 792 | 65 | 37 | 681 | 11.1 | 13 | 681 | 972 | 1135.81 | 14953 |
| Feb 2006 | 723 | 67 | 34 | 792 | 14.3 | 12 | 792 | 969 | 1135.38 | 14908 |
| Mar 2006 | 807 | 59 | 38 | 1039 | 16.9 | 20 | 1039 | 955 | 1133.28 | 14690 |
| Apr 2006 | 600 | 14 | 47 | 1116 | 18.8 | 25 | 1116 | 920 | 1127.99 | 14151 |
| May 2006 | 600 | 29 | 53 | 981 | 15.9 | 32 | 981 | 893 | 1123.89 | 13741 |
| Jun 2006 | 800 | 17 | 63 | 870 | 14.6 | 32 | 870 | 884 | 1122.48 | 13601 |
| Jul 2006 | 854 | 49 | 79 | 863 | 14.0 | 32 | 863 | 880 | 1121.81 | 13536 |
| Aug 2006 | 854 | 96 | 84 | 812 | 13.2 | 32 | 812 | 881 | 1122.03 | 13557 |
| Sep 2006 | 500 | 104 | 69 | 644 | 10.8 | 30 | 645 | 873 | 1120.70 | 13426 |
| WY 2006 | 8230 | 634 | 656 | 9593 | | 305 | 9592 | | | |
| Oct 2006 | 600 | 43 | 50 | 363 | 5.9 | 30 | 363 | 885 | 1122.60 | 13614 |
| Nov 2006 | 600 | 39 | 50 | 703 | 11.8 | 21 | 703 | 877 | 1121.32 | 13487 |
| Dec 2006 | 800 | 52 | 43 | 722 | 11.7 | 16 | 722 | 881 | 1122.00 | 13554 |
| Jan 2007 | 800 | 65 | 35 | 675 | 11.0 | 12 | 675 | 890 | 1123.35 | 13688 |
| Feb 2007 | 800 | 67 | 33 | 764 | 13.7 | 11 | 764 | 893 | 1123.92 | 13744 |
| Mar 2007 | 800 | 59 | 36 | 1037 | 16.9 | 19 | 1037 | 879 | 1121.71 | 13525 |
| Apr 2007 | 800 | 14 | 45 | 1081 | 18.2 | 24 | 1081 | 859 | 1118.45 | 13210 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Davis Dam - Lake Mohave

| | | Hoover Release 1000 Ac-Ft | Side inflow 1000 Ac-Ft | Power Release 1000 Ac-Ft | Spill Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release 1000 CFS | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft |
|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 1124 | -44 | 1032 | 0 | 1032 | 16.8 | 644.09 | 1729 |
| H | Jun 2004 | 995 | -24 | 1003 | 0 | 1003 | 16.8 | 642.91 | 1696 |
| I | Jul 2004 | 952 | -24 | 918 | 0 | 918 | 14.9 | 643.29 | 1707 |
| S | Aug 2004 | 763 | -26 | 740 | 0 | 740 | 12.0 | 643.20 | 1704 |
| T | Sep 2004 | 568 | -13 | 653 | 0 | 653 | 11.0 | 639.54 | 1605 |
| | WY 2004 | 9635 | -242 | 9425 | 0 | 9425 | | | |
| O | Oct 2004 | 365 | 3 | 464 | 0 | 464 | 7.5 | 635.90 | 1509 |
| R | Nov 2004 | 502 | -18 | 480 | 0 | 480 | 8.1 | 636.02 | 1512 |
| I | Dec 2004 | 642 | -24 | 497 | 0 | 497 | 8.1 | 640.56 | 1633 |
| C | Jan 2005 | 337 | -9 | 302 | 0 | 302 | 4.9 | 641.53 | 1659 |
| A | Feb 2005 | 341 | -9 | 268 | 0 | 268 | 4.8 | 643.88 | 1723 |
| L | Mar 2005 | 428 | -24 | 437 | 0 | 437 | 7.1 | 642.64 | 1689 |
| * | Apr 2005 | 1024 | -33 | 970 | 0 | 970 | 16.3 | 643.36 | 1709 |
| | May 2005 | 1004 | -29 | 985 | 0 | 985 | 16.0 | 643.00 | 1699 |
| | Jun 2005 | 1014 | -28 | 986 | 0 | 986 | 16.6 | 643.00 | 1699 |
| | Jul 2005 | 1030 | -30 | 1040 | 0 | 1040 | 16.9 | 641.50 | 1658 |
| | Aug 2005 | 930 | -30 | 900 | 0 | 900 | 14.6 | 641.50 | 1658 |
| | Sep 2005 | 668 | -17 | 744 | 0 | 744 | 12.5 | 638.00 | 1564 |
| | WY 2005 | 8285 | -248 | 8073 | 0 | 8073 | | | |
| | Oct 2005 | 506 | -6 | 692 | 0 | 692 | 11.3 | 630.49 | 1371 |
| | Nov 2005 | 655 | -13 | 552 | 0 | 552 | 9.3 | 634.00 | 1460 |
| | Dec 2005 | 634 | -26 | 485 | 0 | 485 | 7.9 | 638.71 | 1583 |
| | Jan 2006 | 681 | -17 | 580 | 0 | 580 | 9.4 | 641.80 | 1666 |
| | Feb 2006 | 792 | -18 | 774 | 0 | 774 | 13.9 | 641.80 | 1666 |
| | Mar 2006 | 1039 | -31 | 986 | 0 | 986 | 16.0 | 642.60 | 1688 |
| | Apr 2006 | 1116 | -33 | 1072 | 0 | 1072 | 18.0 | 643.01 | 1699 |
| | May 2006 | 981 | -29 | 951 | 0 | 951 | 15.5 | 643.01 | 1699 |
| | Jun 2006 | 870 | -28 | 869 | 0 | 869 | 14.6 | 642.00 | 1671 |
| | Jul 2006 | 863 | -30 | 845 | 0 | 845 | 13.7 | 641.50 | 1658 |
| | Aug 2006 | 812 | -30 | 781 | 0 | 781 | 12.7 | 641.50 | 1658 |
| | Sep 2006 | 644 | -17 | 721 | 0 | 721 | 12.1 | 638.00 | 1564 |
| | WY 2006 | 9593 | -278 | 9308 | 0 | 9308 | | | |
| | Oct 2006 | 363 | -6 | 550 | 0 | 550 | 8.9 | 630.49 | 1371 |
| | Nov 2006 | 703 | -13 | 600 | 0 | 600 | 10.1 | 634.00 | 1460 |
| | Dec 2006 | 722 | -26 | 572 | 0 | 572 | 9.3 | 638.71 | 1583 |
| | Jan 2007 | 675 | -17 | 574 | 0 | 574 | 9.3 | 641.80 | 1666 |
| | Feb 2007 | 764 | -18 | 745 | 0 | 745 | 13.4 | 641.80 | 1666 |
| | Mar 2007 | 1037 | -31 | 971 | 0 | 971 | 15.8 | 643.05 | 1700 |
| | Apr 2007 | 1081 | -33 | 1049 | 0 | 1049 | 17.6 | 643.01 | 1699 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49

Parker Dam - Lake Havasu

| | | Davis Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release CFS | MWD Diversion 1000 Ac-Ft | CAP diversion 1000 Ac-Ft | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft | Flow_to Mexico 1000 Ac-Ft | Flow_to Mexico CFS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 1032 | -16 | 734 | 11.9 | 68 | 188 | 448.14 | 583 | 112 | 1.8 |
| H | Jun 2004 | 1003 | -24 | 739 | 12.4 | 69 | 165 | 448.39 | 587 | 109 | 1.8 |
| I | Jul 2004 | 918 | -23 | 731 | 11.9 | 52 | 104 | 448.77 | 595 | 121 | 2.0 |
| S | Aug 2004 | 740 | -17 | 654 | 10.6 | 43 | 45 | 447.70 | 574 | 98 | 1.6 |
| T | Sep 2004 | 653 | -1 | 525 | 8.8 | 42 | 70 | 448.47 | 589 | 94 | 1.6 |
| | WY 2004 | 9425 | -96 | 6801 | | 722 | 1773 | | | 1540 | |
| O | Oct 2004 | 464 | 22 | 420 | 6.8 | 40 | 3 | 449.60 | 611 | 112 | 1.8 |
| R | Nov 2004 | 480 | 39 | 286 | 4.8 | 97 | 171 | 447.78 | 576 | 105 | 1.8 |
| I | Dec 2004 | 497 | 20 | 237 | 3.9 | 106 | 189 | 446.96 | 560 | 129 | 2.1 |
| C | Jan 2005 | 302 | 128 | 253 | 4.1 | 3 | 175 | 446.86 | 559 | 141 | 2.3 |
| A | Feb 2005 | 268 | 170 | 270 | 4.9 | 45 | 68 | 449.70 | 613 | 153 | 2.8 |
| L | Mar 2005 | 437 | 169 | 612 | 10.0 | 35 | 21 | 446.45 | 551 | 216 | 3.5 |
| * | Apr 2005 | 970 | -4 | 688 | 11.6 | 80 | 164 | 448.30 | 586 | 198 | 3.3 |
| | May 2005 | 985 | 0 | 695 | 11.3 | 117 | 177 | 448.00 | 580 | 104 | 1.7 |
| | Jun 2005 | 986 | -13 | 726 | 12.2 | 82 | 154 | 448.51 | 590 | 109 | 1.8 |
| | Jul 2005 | 1040 | -7 | 768 | 12.5 | 85 | 189 | 448.00 | 580 | 122 | 2.0 |
| | Aug 2005 | 900 | -2 | 653 | 10.6 | 85 | 168 | 447.50 | 570 | 96 | 1.6 |
| | Sep 2005 | 744 | -6 | 557 | 9.4 | 55 | 139 | 446.81 | 557 | 89 | 1.5 |
| | WY 2005 | 8073 | 516 | 6165 | | 830 | 1618 | | | 1574 | |
| | Oct 2005 | 692 | -4 | 505 | 8.2 | 53 | 139 | 446.29 | 548 | 75 | 1.2 |
| | Nov 2005 | 552 | 3 | 384 | 6.5 | 41 | 134 | 446.00 | 543 | 99 | 1.7 |
| | Dec 2005 | 485 | 12 | 332 | 5.4 | 27 | 142 | 445.80 | 539 | 124 | 2.0 |
| | Jan 2006 | 580 | 12 | 373 | 6.1 | 64 | 154 | 445.80 | 539 | 128 | 2.1 |
| | Feb 2006 | 774 | 0 | 553 | 9.9 | 62 | 155 | 446.00 | 543 | 153 | 2.8 |
| | Mar 2006 | 986 | -8 | 733 | 11.9 | 76 | 156 | 446.70 | 555 | 204 | 3.3 |
| | Apr 2006 | 1072 | -8 | 768 | 12.9 | 82 | 176 | 448.71 | 594 | 198 | 3.3 |
| | May 2006 | 951 | 0 | 676 | 11.0 | 76 | 180 | 449.60 | 611 | 109 | 1.8 |
| | Jun 2006 | 869 | -13 | 696 | 11.7 | 77 | 82 | 449.60 | 611 | 109 | 1.8 |
| | Jul 2006 | 845 | -7 | 704 | 11.4 | 83 | 82 | 448.00 | 580 | 119 | 1.9 |
| | Aug 2006 | 781 | -2 | 623 | 10.1 | 83 | 82 | 447.50 | 570 | 96 | 1.6 |
| | Sep 2006 | 721 | -6 | 565 | 9.5 | 80 | 82 | 446.81 | 557 | 89 | 1.5 |
| | WY 2006 | 9308 | -21 | 6912 | | 804 | 1564 | | | 1503 | |
| | Oct 2006 | 550 | -4 | 478 | 7.8 | 77 | 0 | 446.31 | 548 | 75 | 1.2 |
| | Nov 2006 | 600 | 3 | 350 | 5.9 | 77 | 182 | 446.00 | 543 | 99 | 1.7 |
| | Dec 2006 | 572 | 12 | 338 | 5.5 | 75 | 175 | 445.80 | 539 | 122 | 2.0 |
| | Jan 2007 | 574 | 12 | 373 | 6.1 | 59 | 154 | 445.80 | 539 | 128 | 2.1 |
| | Feb 2007 | 745 | 0 | 552 | 9.9 | 33 | 156 | 446.00 | 543 | 153 | 2.8 |
| | Mar 2007 | 971 | -8 | 732 | 11.9 | 62 | 156 | 446.70 | 555 | 204 | 3.3 |
| | Apr 2007 | 1049 | -8 | 766 | 12.9 | 60 | 176 | 448.71 | 594 | 198 | 3.3 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49
Hoover Dam - Lake Mead

| | | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Hoover Static Head Feet | Hoover Generator Capacity MW | Hoover Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 1124 | 18.3 | 1129.70 | 14324 | -542 | 0.00 | 1767.0 | 474.0 | 100 | 421.6 |
| H | Jun 2004 | 995 | 16.7 | 1126.93 | 14044 | -280 | 0.00 | 1731.0 | 410.2 | 100 | 412.2 |
| I | Jul 2004 | 952 | 15.5 | 1125.73 | 13924 | -120 | 0.00 | 1731.0 | 388.3 | 100 | 407.6 |
| S | Aug 2004 | 763 | 12.4 | 1126.67 | 14018 | 94 | 0.00 | 1731.0 | 305.8 | 100 | 400.6 |
| T | Sep 2004 | 568 | 9.5 | 1125.86 | 13937 | -81 | 0.00 | 1731.0 | 221.5 | 100 | 390.1 |
| | WY 2004 | 9635 | | | | | | | 4025.4 | | |
| O | Oct 2004 | 365 | 5.9 | 1127.43 | 14094 | 157 | 0.00 | 1298.0 | 134.7 | 75 | 369.3 |
| R | Nov 2004 | 502 | 8.4 | 1130.13 | 14367 | 273 | 0.00 | 1194.0 | 201.0 | 69 | 400.6 |
| I | Dec 2004 | 642 | 10.4 | 1130.01 | 14355 | -12 | 0.00 | 1284.0 | 264.4 | 70 | 411.6 |
| C | Jan 2005 | 337 | 5.5 | 1137.40 | 15119 | 764 | 0.00 | 1288.0 | 127.9 | 70 | 379.2 |
| A | Feb 2005 | 341 | 6.1 | 1143.25 | 15739 | 620 | 0.00 | 1270.0 | 135.6 | 69 | 397.2 |
| L | Mar 2005 | 428 | 7.0 | 1147.66 | 16220 | 481 | 0.00 | 1251.0 | 170.4 | 68 | 398.5 |
| * | Apr 2005 | 1024 | 17.2 | 1144.45 | 15869 | -351 | 0.00 | 1840.0 | 445.4 | 100 | 435.1 |
| | May 2005 | 1004 | 16.3 | 1141.43 | 15544 | -324 | 488.95 | 1844.0 | 432.2 | 100 | 430.4 |
| | Jun 2005 | 1014 | 17.0 | 1139.39 | 15328 | -216 | 486.55 | 1819.0 | 437.6 | 100 | 431.6 |
| | Jul 2005 | 1030 | 16.8 | 1138.83 | 15270 | -59 | 485.75 | 1819.0 | 442.9 | 100 | 429.8 |
| | Aug 2005 | 930 | 15.1 | 1137.87 | 15168 | -102 | 485.48 | 1783.0 | 401.2 | 100 | 431.2 |
| | Sep 2005 | 668 | 11.2 | 1136.38 | 15012 | -156 | 485.40 | 1777.0 | 282.7 | 100 | 423.1 |
| | WY 2005 | 8286 | | | | | | | 3476.1 | | |
| | Oct 2005 | 506 | 8.2 | 1135.99 | 14971 | -41 | 488.70 | 1439.4 | 216.6 | 81 | 428.4 |
| | Nov 2005 | 655 | 11.0 | 1135.15 | 14884 | -87 | 491.89 | 1226.1 | 283.3 | 69 | 432.9 |
| | Dec 2005 | 634 | 10.3 | 1134.67 | 14834 | -49 | 489.53 | 1119.5 | 276.0 | 63 | 435.2 |
| | Jan 2006 | 681 | 11.1 | 1135.81 | 14953 | 118 | 486.64 | 1226.1 | 292.5 | 69 | 429.6 |
| | Feb 2006 | 792 | 14.3 | 1135.38 | 14908 | -45 | 486.09 | 1208.4 | 352.4 | 68 | 445.1 |
| | Mar 2006 | 1039 | 16.9 | 1133.28 | 14690 | -217 | 484.56 | 1199.5 | 458.9 | 68 | 441.5 |
| | Apr 2006 | 1116 | 18.8 | 1127.99 | 14151 | -539 | 476.94 | 1733.0 | 480.6 | 100 | 430.4 |
| | May 2006 | 981 | 15.9 | 1123.89 | 13741 | -410 | 472.13 | 1689.0 | 415.9 | 100 | 424.2 |
| | Jun 2006 | 870 | 14.6 | 1122.48 | 13601 | -139 | 469.72 | 1689.0 | 363.0 | 100 | 417.2 |
| | Jul 2006 | 863 | 14.0 | 1121.81 | 13536 | -66 | 469.18 | 1689.0 | 365.6 | 100 | 423.9 |
| | Aug 2006 | 812 | 13.2 | 1122.03 | 13557 | 21 | 469.12 | 1689.0 | 341.5 | 100 | 420.7 |
| | Sep 2006 | 644 | 10.8 | 1120.70 | 13426 | -131 | 469.71 | 1689.0 | 264.0 | 100 | 409.6 |
| | WY 2006 | 9592 | | | | | | | 4110.4 | | |
| | Oct 2006 | 363 | 5.9 | 1122.60 | 13614 | 187 | 474.21 | 1368.1 | 144.3 | 81 | 396.9 |
| | Nov 2006 | 703 | 11.8 | 1121.32 | 13487 | -126 | 478.31 | 1165.4 | 300.5 | 69 | 427.7 |
| | Dec 2006 | 722 | 11.7 | 1122.00 | 13554 | 67 | 476.31 | 1064.1 | 308.9 | 63 | 428.0 |
| | Jan 2007 | 675 | 11.0 | 1123.35 | 13688 | 134 | 474.11 | 1165.4 | 283.6 | 69 | 419.9 |
| | Feb 2007 | 764 | 13.7 | 1123.92 | 13744 | 56 | 474.17 | 1148.5 | 331.2 | 68 | 433.8 |
| | Mar 2007 | 1037 | 16.9 | 1121.71 | 13525 | -219 | 472.93 | 1148.5 | 447.9 | 68 | 432.0 |
| | Apr 2007 | 1081 | 18.2 | 1118.45 | 13210 | -315 | 466.28 | 1689.0 | 454.0 | 100 | 420.0 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49
Davis Dam - Lake Mohave

| | | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Davis Static Head Feet | Davis Generator Capacity MW | Davis Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 1032 | 16.8 | 644.09 | 1729 | 48 | 0.00 | 255.0 | 130.0 | 100 | 126.0 |
| H | Jun 2004 | 1003 | 16.8 | 642.91 | 1696 | -32 | 0.00 | 255.0 | 119.7 | 100 | 119.4 |
| I | Jul 2004 | 918 | 14.9 | 643.29 | 1707 | 10 | 0.00 | 255.0 | 114.1 | 100 | 124.3 |
| S | Aug 2004 | 740 | 12.0 | 643.20 | 1704 | -2 | 0.00 | 255.0 | 92.3 | 100 | 124.7 |
| T | Sep 2004 | 653 | 11.0 | 639.54 | 1605 | -99 | 0.00 | 255.0 | 81.2 | 100 | 124.2 |
| | WY 2004 | 9425 | | | | | | | 1164.1 | | |
| O | Oct 2004 | 464 | 7.5 | 635.90 | 1509 | -96 | 0.00 | 204.0 | 56.7 | 80 | 122.3 |
| R | Nov 2004 | 480 | 8.1 | 636.02 | 1512 | 3 | 0.00 | 196.0 | 57.9 | 77 | 120.5 |
| I | Dec 2004 | 497 | 8.1 | 640.56 | 1633 | 120 | 0.00 | 173.0 | 61.7 | 68 | 124.1 |
| C | Jan 2005 | 302 | 4.9 | 641.53 | 1659 | 26 | 0.00 | 163.0 | 37.7 | 64 | 124.9 |
| A | Feb 2005 | 268 | 4.8 | 643.88 | 1723 | 64 | 0.00 | 189.0 | 33.0 | 74 | 123.2 |
| L | Mar 2005 | 437 | 7.1 | 642.64 | 1689 | -34 | 0.00 | 209.0 | 56.1 | 82 | 128.3 |
| * | Apr 2005 | 970 | 16.3 | 643.36 | 1709 | 20 | 0.00 | 255.0 | 122.9 | 100 | 126.7 |
| | May 2005 | 985 | 16.0 | 643.00 | 1699 | -10 | 136.22 | 255.0 | 123.2 | 100 | 125.1 |
| | Jun 2005 | 986 | 16.6 | 643.00 | 1699 | 0 | 136.04 | 255.0 | 123.0 | 100 | 124.8 |
| | Jul 2005 | 1040 | 16.9 | 641.50 | 1658 | -41 | 135.25 | 255.0 | 129.0 | 100 | 124.0 |
| | Aug 2005 | 900 | 14.6 | 641.50 | 1658 | 0 | 134.46 | 255.0 | 111.6 | 100 | 124.0 |
| | Sep 2005 | 744 | 12.5 | 638.00 | 1564 | -94 | 132.63 | 255.0 | 91.7 | 100 | 123.2 |
| | WY 2005 | 8073 | | | | | | | 1004.4 | | |
| | Oct 2005 | 692 | 11.3 | 630.49 | 1371 | -193 | 128.32 | 204.0 | 82.1 | 80 | 118.6 |
| | Nov 2005 | 552 | 9.3 | 634.00 | 1460 | 89 | 126.46 | 196.3 | 64.9 | 77 | 117.6 |
| | Dec 2005 | 485 | 7.9 | 638.71 | 1583 | 123 | 131.54 | 173.4 | 59.1 | 68 | 121.8 |
| | Jan 2006 | 580 | 9.4 | 641.80 | 1666 | 83 | 135.97 | 163.2 | 72.3 | 64 | 124.7 |
| | Feb 2006 | 774 | 13.9 | 641.80 | 1666 | 0 | 136.69 | 188.7 | 96.3 | 74 | 124.5 |
| | Mar 2006 | 986 | 16.0 | 642.60 | 1688 | 22 | 136.48 | 209.1 | 122.5 | 82 | 124.2 |
| | Apr 2006 | 1072 | 18.0 | 643.01 | 1699 | 11 | 135.84 | 255.0 | 133.1 | 100 | 124.2 |
| | May 2006 | 951 | 15.5 | 643.01 | 1699 | 0 | 136.05 | 255.0 | 119.0 | 100 | 125.1 |
| | Jun 2006 | 869 | 14.6 | 642.00 | 1671 | -28 | 135.52 | 255.0 | 108.6 | 100 | 124.9 |
| | Jul 2006 | 845 | 13.7 | 641.50 | 1658 | -14 | 134.73 | 255.0 | 105.3 | 100 | 124.5 |
| | Aug 2006 | 781 | 12.7 | 641.50 | 1658 | 0 | 134.46 | 255.0 | 97.4 | 100 | 124.7 |
| | Sep 2006 | 721 | 12.1 | 638.00 | 1564 | -94 | 132.63 | 255.0 | 88.9 | 100 | 123.3 |
| | WY 2006 | 9308 | | | | | | | 1149.5 | | |
| | Oct 2006 | 550 | 8.9 | 630.49 | 1371 | -193 | 128.32 | 204.0 | 65.7 | 80 | 119.5 |
| | Nov 2006 | 600 | 10.1 | 634.00 | 1460 | 89 | 126.46 | 196.3 | 70.4 | 77 | 117.3 |
| | Dec 2006 | 572 | 9.3 | 638.71 | 1583 | 123 | 131.54 | 173.4 | 69.4 | 68 | 121.3 |
| | Jan 2007 | 574 | 9.3 | 641.80 | 1666 | 83 | 135.97 | 163.2 | 71.7 | 64 | 124.8 |
| | Feb 2007 | 745 | 13.4 | 641.80 | 1666 | 0 | 136.69 | 188.7 | 93.0 | 74 | 124.7 |
| | Mar 2007 | 971 | 15.8 | 643.05 | 1700 | 34 | 136.71 | 209.1 | 120.9 | 82 | 124.5 |
| | Apr 2007 | 1049 | 17.6 | 643.01 | 1699 | -1 | 136.08 | 255.0 | 130.6 | 100 | 124.5 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T E M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49
Parker Dam - Lake Havasu

| | | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Parker Static Head Feet | Parker Generator Capacity MW | Parker Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | May 2004 | 734 | 11.9 | 448.14 | 583 | 24 | 0.00 | 120.0 | 50.3 | 100 | 68.5 |
| H | Jun 2004 | 739 | 12.4 | 448.39 | 587 | 5 | 0.00 | 120.0 | 49.5 | 100 | 67.0 |
| I | Jul 2004 | 731 | 11.9 | 448.77 | 595 | 7 | 0.00 | 120.0 | 49.4 | 100 | 67.6 |
| S | Aug 2004 | 654 | 10.6 | 447.70 | 574 | -20 | 0.00 | 120.0 | 44.3 | 100 | 67.7 |
| T | Sep 2004 | 525 | 8.8 | 448.47 | 589 | 15 | 0.00 | 120.0 | 35.7 | 100 | 68.0 |
| | WY 2004 | 6802 | | | | | | | 458.3 | | |
| O | Oct 2004 | 420 | 6.8 | 449.60 | 611 | 22 | 0.00 | 90.0 | 28.8 | 75 | 68.6 |
| R | Nov 2004 | 286 | 4.8 | 447.78 | 576 | -35 | 0.00 | 90.0 | 19.1 | 75 | 66.7 |
| I | Dec 2004 | 237 | 3.9 | 446.96 | 560 | -15 | 0.00 | 90.0 | 15.0 | 75 | 63.4 |
| C | Jan 2005 | 253 | 4.1 | 446.86 | 559 | -2 | 0.00 | 90.0 | 16.2 | 75 | 64.2 |
| A | Feb 2005 | 270 | 4.9 | 449.70 | 613 | 54 | 0.00 | 90.0 | 17.7 | 75 | 65.6 |
| L | Mar 2005 | 612 | 10.0 | 446.45 | 551 | -62 | 0.00 | 92.0 | 45.8 | 77 | 74.8 |
| * | Apr 2005 | 688 | 11.6 | 448.30 | 586 | 35 | 0.00 | 120.0 | 39.7 | 100 | 57.7 |
| | May 2005 | 695 | 11.3 | 448.00 | 580 | -6 | 75.52 | 120.0 | 45.9 | 100 | 66.1 |
| | Jun 2005 | 726 | 12.2 | 448.51 | 590 | 10 | 75.62 | 120.0 | 48.1 | 100 | 66.3 |
| | Jul 2005 | 768 | 12.5 | 448.00 | 580 | -10 | 75.62 | 120.0 | 50.9 | 100 | 66.3 |
| | Aug 2005 | 653 | 10.6 | 447.50 | 570 | -10 | 75.13 | 120.0 | 42.9 | 100 | 65.6 |
| | Sep 2005 | 557 | 9.4 | 446.81 | 557 | -13 | 74.86 | 112.8 | 36.3 | 94 | 65.2 |
| | WY 2005 | 6166 | | | | | | | 406.5 | | |
| | Oct 2005 | 505 | 8.2 | 446.29 | 548 | -9 | 75.24 | 92.4 | 33.0 | 77 | 65.4 |
| | Nov 2005 | 384 | 6.5 | 446.00 | 543 | -5 | 74.79 | 93.6 | 24.7 | 78 | 64.3 |
| | Dec 2005 | 332 | 5.4 | 445.80 | 539 | -4 | 74.07 | 103.2 | 21.0 | 86 | 63.1 |
| | Jan 2006 | 373 | 6.1 | 445.80 | 539 | 0 | 74.64 | 90.0 | 23.9 | 75 | 64.1 |
| | Feb 2006 | 553 | 9.9 | 446.00 | 543 | 4 | 74.74 | 90.0 | 36.2 | 75 | 65.5 |
| | Mar 2006 | 733 | 11.9 | 446.70 | 555 | 13 | 75.17 | 90.0 | 48.6 | 75 | 66.2 |
| | Apr 2006 | 768 | 12.9 | 448.71 | 594 | 38 | 75.09 | 120.0 | 50.6 | 100 | 66.0 |
| | May 2006 | 676 | 11.0 | 449.60 | 611 | 18 | 76.49 | 120.0 | 45.1 | 100 | 66.7 |
| | Jun 2006 | 696 | 11.7 | 449.60 | 611 | 0 | 76.93 | 120.0 | 46.8 | 100 | 67.2 |
| | Jul 2006 | 704 | 11.4 | 448.00 | 580 | -31 | 76.15 | 120.0 | 46.8 | 100 | 66.6 |
| | Aug 2006 | 623 | 10.1 | 447.50 | 570 | -10 | 75.13 | 120.0 | 40.8 | 100 | 65.5 |
| | Sep 2006 | 565 | 9.5 | 446.81 | 557 | -13 | 74.86 | 112.8 | 36.9 | 94 | 65.3 |
| | WY 2006 | 6913 | | | | | | | 454.5 | | |
| | Oct 2006 | 478 | 7.8 | 446.31 | 548 | -9 | 75.25 | 92.4 | 31.2 | 77 | 65.2 |
| | Nov 2006 | 350 | 5.9 | 446.00 | 543 | -6 | 74.80 | 93.6 | 22.4 | 78 | 64.0 |
| | Dec 2006 | 338 | 5.5 | 445.80 | 539 | -4 | 74.07 | 103.2 | 21.4 | 86 | 63.2 |
| | Jan 2007 | 373 | 6.1 | 445.80 | 539 | 0 | 74.64 | 90.0 | 23.9 | 75 | 64.1 |
| | Feb 2007 | 552 | 9.9 | 446.00 | 543 | 4 | 74.74 | 90.0 | 36.2 | 75 | 65.5 |
| | Mar 2007 | 732 | 11.9 | 446.70 | 555 | 13 | 75.17 | 90.0 | 48.5 | 75 | 66.2 |
| | Apr 2007 | 766 | 12.9 | 448.71 | 594 | 38 | 75.09 | 120.0 | 50.6 | 100 | 66.0 |

O P E R A T I O N  P L A N  F O R  C O L O R A D O  R I V E R  S Y S T Y M  R E S E R V O I R S

Bureau of Reclamation - CRFS 5/2005 Most Prob Water Supply  11-may-2005 16:12:49
Upper Basin Power

| | | Glen Canyon 1000 MWHR | Flam Gorge 1000 MWHR | Blue Mesa 1000 MWHR | Morrow Point 1000 MWHR | Crystal Res 1000 MWHR | Font Res 1000 MWHR |
|---|---|---|---|---|---|---|---|
| * | May 2004 | 239 | 37 | 9 | 16 | 0 | 4 |
| H | Jun 2004 | 324 | 20 | 16 | 22 | 0 | 5 |
| I | Jul 2004 | 360 | 20 | 28 | 34 | 0 | 8 |
| S | Aug 2004 | 354 | 21 | 28 | 33 | 0 | 7 |
| T | Sep 2004 | 188 | 20 | 24 | 31 | 0 | 2 |
| | Summer 2004 | 1465 | 118 | 104 | 136 | 0 | 26 |
| O | Oct 2004 | 191 | 16 | 16 | 19 | 7 | 4 |
| R | Nov 2004 | 242 | 16 | 3 | 6 | 0 | 5 |
| I | Dec 2004 | 230 | 16 | 6 | 9 | 1 | 6 |
| C | Jan 2005 | 296 | 18 | 8 | 11 | 5 | 6 |
| A | Feb 2005 | 272 | 19 | 12 | 15 | 3 | 5 |
| L | Mar 2005 | 301 | 20 | 19 | 24 | 14 | 5 |
| | Winter 2005 | 1532 | 106 | 64 | 84 | 31 | 30 |
| * | Apr 2005 | 197 | 20 | 28 | 40 | 22 | 6 |
| | May 2005 | 224 | 49 | 19 | 35 | 23 | 8 |
| | Jun 2005 | 308 | 81 | 18 | 30 | 22 | 9 |
| | Jul 2005 | 333 | 27 | 32 | 39 | 22 | 8 |
| | Aug 2005 | 334 | 27 | 36 | 42 | 22 | 6 |
| | Sep 2005 | 198 | 26 | 32 | 39 | 20 | 3 |
| | Summer 2005 | 1593 | 230 | 166 | 225 | 131 | 41 |
| | Oct 2005 | 197 | 27 | 25 | 30 | 16 | 5 |
| | Nov 2005 | 237 | 26 | 16 | 20 | 10 | 6 |
| | Dec 2005 | 237 | 27 | 19 | 24 | 12 | 6 |
| | Jan 2006 | 311 | 27 | 20 | 25 | 13 | 6 |
| | Feb 2006 | 282 | 24 | 17 | 23 | 12 | 5 |
| | Mar 2006 | 313 | 27 | 19 | 26 | 14 | 5 |
| | Winter 2006 | 1577 | 158 | 117 | 147 | 76 | 32 |
| | Apr 2006 | 232 | 26 | 21 | 30 | 17 | 5 |
| | May 2006 | 236 | 53 | 17 | 30 | 23 | 9 |
| | Jun 2006 | 323 | 88 | 14 | 24 | 21 | 9 |
| | Jul 2006 | 351 | 41 | 31 | 37 | 22 | 10 |
| | Aug 2006 | 351 | 41 | 35 | 41 | 22 | 8 |
| | Sep 2006 | 205 | 39 | 32 | 38 | 20 | 7 |
| | Summer 2006 | 1698 | 288 | 150 | 202 | 125 | 46 |
| | Oct 2006 | 246 | 42 | 25 | 30 | 16 | 7 |
| | Nov 2006 | 246 | 41 | 16 | 19 | 10 | 7 |
| | Dec 2006 | 327 | 42 | 23 | 29 | 15 | 7 |
| | Jan 2007 | 326 | 42 | 28 | 36 | 18 | 6 |
| | Feb 2007 | 325 | 38 | 25 | 33 | 12 | 6 |
| | Mar 2007 | 324 | 42 | 26 | 35 | 18 | 7 |
| | Winter 2007 | 1794 | 248 | 143 | 182 | 89 | 39 |
| | Apr 2007 | 323 | 41 | 26 | 38 | 21 | 7 |

BUREAU OF RECLAMATION - CRFS 5/2005 MOST PROB WATER SUPPLY JOB STARTED:Thur MAY 12 8:15:1 2005

model_run_id = 1463

F L O O D C O N T R O L C R I T E R I A
B E G I N N I N G O F M O N T H C O N D I T I O N S

| MON | YEAR | FLAMING GORGE KAF | BLUE MESA KAF | NAVAJO KAF | LAKE POWELL KAF | UPPER BASIN TOTAL KAF | LAKE MEAD KAF | TOTAL KAF | FLAMING GORGE KAF | BLUE MESA KAF | NAVAJO KAF | TOT OR MAX ALLOW KAF | LAKE POWELL KAF | LAKE MEAD KAF | TOTAL KAF | BOM SPACE REQD KAF | MEAD SCHED REL KAF | MEAD FC REL KAF | SYS CONT MAF |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | * * * * P R E D I C T E D S P A C E * * * * | | | | | | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | |
| MAY | 2005 | 1010 | 452 | 295 | 15782 | 17538 | 11511 | 29050 | 478 | 452 | 295 | 1225 | 15782 | 11511 | 28518 | 1500 | 1004 | 0 | 33.2 |
| JUN | 2005 | 896 | 285 | 119 | 14436 | 15736 | 11836 | 27572 | 353 | 279 | 119 | 752 | 14436 | 11836 | 27024 | 1500 | 1014 | 0 | 35.3 |
| JUL | 2005 | 688 | 54 | 40 | 12726 | 13508 | 12052 | 25560 | 128 | 23 | 40 | 192 | 12726 | 12052 | 24970 | 1500 | 1030 | 0 | 35.7 |
| | | | | | | | | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | |
| AUG | 2005 | 576 | 27 | 16 | 12320 | 12940 | 12110 | 25050 | 576 | 27 | 16 | 620 | 12320 | 12110 | 25050 | 1500 | 930 | 0 | 35.3 |
| SEP | 2005 | 576 | 70 | 28 | 12547 | 13221 | 12212 | 25433 | 576 | 70 | 28 | 674 | 12547 | 12212 | 25433 | 2270 | 668 | 0 | 35.0 |
| OCT | 2005 | 603 | 132 | 10 | 12558 | 13304 | 12368 | 25671 | 603 | 132 | 10 | 746 | 12558 | 12368 | 25671 | 3040 | 506 | 0 | 34.7 |
| NOV | 2005 | 626 | 180 | 112 | 12434 | 13352 | 12409 | 25761 | 626 | 180 | 112 | 918 | 12434 | 12409 | 25761 | 3810 | 655 | 0 | 34.5 |
| DEC | 2005 | 652 | 205 | 113 | 12518 | 13488 | 12496 | 25984 | 652 | 205 | 113 | 970 | 12518 | 12496 | 25984 | 4580 | 634 | 0 | 34.4 |
| JAN | 2006 | 692 | 248 | 121 | 12650 | 13710 | 12546 | 26255 | 692 | 248 | 121 | 1060 | 12650 | 12546 | 26255 | 5350 | 681 | 0 | 34.2 |
| | | | | | | | | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | |
| JAN | 2006 | 692 | 248 | 121 | 12650 | 13710 | 12546 | 26255 | 473 | 248 | 121 | 841 | 12650 | 12546 | 26036 | 5350 | 681 | 0 | 34.2 |
| FEB | 2006 | 727 | 294 | 131 | 12981 | 14133 | 12427 | 26560 | 505 | 294 | 131 | 930 | 12981 | 12427 | 26339 | 1500 | 792 | 0 | 33.8 |
| MAR | 2006 | 752 | 334 | 132 | 13259 | 14477 | 12472 | 26949 | 527 | 334 | 132 | 993 | 13259 | 12472 | 26724 | 1500 | 1039 | 0 | 33.4 |
| APR | 2006 | 734 | 371 | 93 | 13502 | 14700 | 12690 | 27390 | 504 | 370 | 93 | 968 | 13502 | 12690 | 27160 | 1500 | 1116 | 0 | 33.1 |
| MAY | 2006 | 672 | 376 | 18 | 13398 | 14464 | 13229 | 27694 | 434 | 376 | 13 | 823 | 13398 | 13229 | 27451 | 1500 | 981 | 0 | 34.0 |
| JUN | 2006 | 554 | 245 | 66 | 12288 | 13154 | 13639 | 26793 | 305 | 239 | 26 | 571 | 12288 | 13639 | 26498 | 1500 | 870 | 0 | 35.7 |
| JUL | 2006 | 386 | 50 | 148 | 10815 | 11398 | 13779 | 25177 | 122 | 23 | 60 | 205 | 10815 | 13779 | 24799 | 1500 | 863 | 0 | 36.0 |
| | | | | | | | | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | |
| AUG | 2006 | 282 | 27 | 140 | 10488 | 10938 | 13844 | 24782 | 282 | 27 | 140 | 450 | 10488 | 13844 | 24782 | 1500 | 812 | 0 | 35.7 |
| SEP | 2006 | 311 | 70 | 163 | 10711 | 11255 | 13823 | 25078 | 311 | 70 | 163 | 544 | 10711 | 13823 | 25078 | 2270 | 644 | 0 | 35.3 |
| OCT | 2006 | 371 | 131 | 160 | 10700 | 11361 | 13954 | 25315 | 371 | 131 | 160 | 662 | 10700 | 13954 | 25315 | 3040 | 363 | 0 | 35.2 |
| NOV | 2006 | 429 | 171 | 158 | 10689 | 11447 | 13766 | 25213 | 429 | 171 | 158 | 758 | 10689 | 13766 | 25213 | 3810 | 703 | 0 | 35.1 |
| DEC | 2006 | 488 | 193 | 158 | 10700 | 11539 | 13893 | 25432 | 488 | 193 | 158 | 839 | 10700 | 13893 | 25432 | 4580 | 722 | 0 | 34.9 |
| JAN | 2007 | 565 | 248 | 165 | 10935 | 11912 | 13826 | 25739 | 565 | 248 | 165 | 977 | 10935 | 13826 | 25739 | 5350 | 675 | 0 | 34.7 |
| | | | | | | | | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | |
| JAN | 2007 | 565 | 248 | 165 | 10935 | 11912 | 13826 | 25739 | 365 | 248 | 165 | 777 | 10935 | 13826 | 25539 | 5350 | 675 | 0 | 34.7 |
| FEB | 2007 | 636 | 319 | 174 | 11180 | 12309 | 13692 | 26002 | 435 | 319 | 174 | 928 | 11180 | 13692 | 25800 | 1500 | 764 | 0 | 34.4 |
| MAR | 2007 | 694 | 382 | 173 | 11443 | 12692 | 13636 | 26328 | 490 | 382 | 173 | 1045 | 11443 | 13636 | 26124 | 1500 | 1037 | 0 | 34.1 |
| APR | 2007 | 705 | 437 | 125 | 11582 | 12849 | 13855 | 26704 | 497 | 437 | 125 | 1059 | 11582 | 13855 | 26496 | 1500 | 1081 | 0 | 33.9 |