

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU
February 28, 2025

All Contents in Acre-Feet

| RESERVOIR | TOTAL CAPACITY (includes dead storage)* | CONTENTS | | | | | | READING DATE | ELEVATION | COMMENTS | |
|-----------------------------|--|-----------|---------------|-----------|------------|---------|------------|-----------------|-----------|--------------------------|-----------|
| | | Full Pool | 30 YR AVERAGE | Last Year | Last Month | PRESENT | % CAPACITY | | | | % AVERAGE |
| | | Contents | 1994- 2024 | Feb-24 | Jan-25 | Feb-25 | Feb-25 | | | | Feb-25 |
| | | February | | | | | | feet | | | |
| Clark Fork Basin | | | | | | | | | | | |
| E.F. ROCK CREEK | 16,040 | 9,204 | 9,209 | 9,053 | 9,489 | 59 | 103 | 2/28/2025 | 6,036.9 | | |
| NEVADA CREEK | 11,207 | 6,275 | 5,449 | 2,750 | 3,084 | 28 | 49 | 3/3/2025 | 4,587.6 | | |
| W.F. BITTERROOT | 32,362 | 8,092 | 9,264 | 7,878 | 8,394 | 26 | 104 | 3/4/2025 | 4,671.4 | | |
| Lower Missouri Basin | | | | | | | | | | | |
| ACKLEY | 6,722 | 3,002 | 4,296 | 3,901 | 3,951 | 59 | 132 | 3/4/2025 | 4,306.0 | 2,950 AF active storage | |
| BAIR | 7,300 | 3,488 | 4,313 | 2,485 | 2,603 | 36 | 75 | 2/28/2025 | 5,300.5 | | |
| DEADMAN'S BASIN | 75,968 | 47,813 | 64,119 | 57,014 | 60,687 | 80 | 127 | 2/28/2025 | 3,913.3 | 56,937 AF active storage | |
| FRENCHMAN | 2,777 | 1,858 | -- | 1,290 | 3,562 | 128 | 192 | 3/5/2025 | 2,265.7 | | |
| MARTINSDALE | 23,348 | 9,698 | 15,781 | 10,242 | 9,977 | 43 | 103 | 3/4/2025 | 4,762.3 | | |
| N.FK. SMITH RIVER | 11,406 | 6,436 | 8,493 | 5,950 | 6,180 | 54 | 96 | 3/4/2025 | 5,469.9 | | |
| YELLOWWATER | 3,842 | 1,866 | 1,273 | 1,324 | -- | -- | -- | -- | -- | not reported | |
| Upper Missouri Basin | | | | | | | | | | | |
| MIDDLE CREEK | 10,184 | 5,883 | 5,510 | 5,421 | 5,358 | 53 | 91 | 2/28/2025 | 6,696.3 | | |
| NILAN | 10,992 | 6,439 | 8,392 | 4,680 | 4,873 | 44 | 76 | 2/28/2025 | 4,427.6 | 3,973 AF active storage | |
| RUBY RIVER | 37,612 | 28,094 | 32,479 | 25,007 | 28,414 | 76 | 101 | 2/28/2025 | 5,382.4 | | |
| WILLOW CREEK | 18,000 | 13,728 | 10,809 | 10,620 | 12,203 | 68 | 89 | 3/10/2025 | 4,728.2 | | |
| Yellowstone Basin | | | | | | | | | | | |
| COONEY | 28,230 | 19,425 | 24,624 | 21,669 | 22,792 | 81 | 117 | 2/28/2025 | 4,244.5 | 22,702 AF active storage | |
| COTTONWOOD | 1,900 | 859 | 1,546 | -- | -- | -- | -- | -- | -- | not reported | |
| TONGUE RIVER | 79,071 | 47,958 | 50,223 | 44,917 | 47,129 | 60 | 98 | 2/28/2025 | 3,418.3 | | |

* Note: Water elevation is in the local project datum.

* Note: Reservoir contents include dead storage at the following:

Ackley 1001 AF **
 Cooney 90 AF **
 Deadman's 3750 AF **
 Nilan 900 AF **

** O&M slope storage table does not include dead storage (so dead storage has to be added into the storage from the table)
 Tongue River 711 AF (O&M storage table includes dead storage)
 W. F. Bitterroot 656 AF (O&M storage table includes dead storage)
 Willow Creek 269 AF (O&M storage table includes dead storage)

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F. Average storage shown is for post rehabilitation data.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F. Average storage shown is for post rehabilitation data.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F. Average storage is post rehabilitation data.

* Note: Frenchman Reservoir capacity tables updated based on aerial survey; prior capacity was 3752 A.F. Average shown is from 2008 forward.