

HIGHLIGHTS FOR THE MONTH

DAKOTAS AREA OFFICE

End-of-month storage at E. A. Patterson Lake was the tenth highest storage content on record for the month of June.

Lake Tschida Reservoir had the second highest end-of-month storage for the month of June.

EASTERN COLORADO AREA OFFICE

The Lake Granby storage of 495,300 acre-feet (AF) on June 30, 2009, was 39,600 AF above average and 58,300 AF higher than 1 year ago. Colorado-Big Thompson Project storage water in Lake Granby, Carter Lake, and Horsetooth Reservoir was 730,900 AF on June 30, 2009, 45,300 AF above average and 90 percent of the total available storage capacity.

Total water storage in the Fryingpan-Arkansas Project at the end of June 2009 was 578,100 AF and 47,600 AF higher than 1 year ago.

MONTANA AREA OFFICE

Inflows to Lake Sherburne in the month of June were the ninth lowest; and inflows to Bighorn Lake were the fifth highest on record.

End of June storage in Bighorn Lake was the fourth highest on record; end of June storage in Clark Canyon Reservoir was the tenth highest on record; end of June storage in Canyon Ferry Reservoir was the twelfth highest on record; and the end of June storage in Lake Elwell was the thirteenth highest on record.

NEBRASKA-KANSAS AREA OFFICE

For the month of June's precipitation was the third and fourth greatest on record at Merritt and Kirwin Dams, respectively.

Runoff from localized thunderstorms resulted in well above normal streamflows in the Solomon River Basin during the month. For the month of June computed inflow was the third greatest recorded at Kirwin Reservoir, fourth greatest at Waconda Lake and sixth greatest at Webster Reservoir since dam construction. Releases were made to reduce the flood pool storage at Harlan County, Kirwin, Webster, and Waconda Reservoirs.

WYOMING AREA OFFICE

Bighorn River Basin

Nothing significant to report this month.

North Platte River Basin

The total storage of the North Platte system for the end of June was above average for the first time since Water Year 2000.

OKLAHOMA-TEXAS AREA OFFICE

Nothing significant to report this month.

CORPS OF ENGINEERS REPORT

For the first time in nearly a decade, water levels in the Missouri River Basin are near normal. Bountiful runoff from rain and snow has refilled all but one of the Missouri River reservoirs and provided for a full length, full service 2009 commercial navigation season.

The reservoir storage check for July 1 was 56.8 million acre-feet (MAF), enough water to meet nearly all the needs of both upstream and downstream users. The navigation season length and service levels for the remainder of the year are based on this storage check. Both Garrison and Oahe Reservoirs are in their flood control pools. Only Fort Peck Reservoir has not yet refilled. It is about 10 feet higher than last year at this time, but still 14 feet below its desired level.

The current forecast for runoff is 31.9 MAF, 129 percent of normal. Storage in the system of reservoirs ended the month at 56.8 MAF. The last time the system was at this storage level was in 2000.

The six main stem power plants generated 659 million kilowatt hours (kWh) of electricity in June, only 72 percent of normal because of lower pool levels and reduced releases from the dams. Total energy production for 2009 is forecasted to be 7.1 billion kWh, compared to the average annual generation of 10 billion kWh.