

Navajo Nation Snowpack Report

The following graphs compare the snow water equivalent for Water Year 2006 (January 1st, January 15th, February 1st, February 15th, March 1st, March 15th and April 1st Collections) with the snow water equivalent data for previous last years. The snow water equivalent is essentially the amount of water or the water content in snowpack. Note the change in the graphs from last month's graphs. There was an error in the database that resulted in some outlying or higher maximum water content amounts. The graphs show that the water content for 2006 is below average for all of the stations.

Note: According to the Natural Resources Conservation Service, as of April 1st, the snowpack in the Chuska Mountains in AZ was at 30 percent of average.

The Navajo Nation Department of Water Resources - Water Management Branch

Snow Survey Site Data

•Arbab's Forest

Established 2/15/1984
Elevation: 7670 ft
Drainage Basin: Little Colorado
Chapter: Kinlichee

•Beaver Spring

Established 1/1/1986
Elevation: 9230 ft
Drainage Basin: San Juan
Chapter: Sanostee

•Bowl Canyon

Established 2/15/1984
Elevation: 8960 ft
Drainage Basin: Little Colorado
Chapter: Mexican Springs

•Fluted Rock

Established 2/15/1984
Elevation: 7970 ft
Drainage Basin: Little Colorado
Chapter: Kinlichee

•Hidden Valley

Established 1/1/1987
Elevation: 8115 ft
Drainage Basin: San Juan
Chapter: Two Grey Hills

•Missionary Spring

Established 1/1/1981
Elevation: 7850 ft
Drainage Basin: San Juan
Chapter: Two Grey Hills

•Tsaile I

Established 1/1/1985
Elevation: 8190 ft
Drainage Basin: San Juan
Chapter: Lukachukai

•Tsaile III

Established 3/1/1984
Elevation: 9050 ft
Drainage Basin: San Juan
Chapter: Lukachukai

•Whiskey Creek

Established 1/1/1985
Elevation: 9060 ft
Drainage Basin: San Juan
Chapter: Two Grey Hills

