Montana Water Supply and Moisture Status by County - September 2016 **DANIELS** SHERIDAN GLACIER TOOLE LINCOLN HILL BLAINE FLATHEAD **VALLEY PHILLIPS** ROOSEVELT PONDERA http://drought.mt.gov RICHLAND CHOUTEAU SANDERS LAKE TETON MCCONE Map Key Continental Divide PE CASCADE FERGUS GARFIELD DAWSON WIBAUX **Moisture Status** LEWIS & JUDITH MISSOULA BASIN CLARK **Current Month PRAIRIE Extremely Moist** GOLDEN VALLEY MUSSELSHELI POWEL GRANITE **MEAGHER** ROSEBUD FALLON Moderately Moist CUSTER Slightly Moist YELLOWSTONE SWEET **GRASS** GALLATIN Near Average (Normal) CARTER Slightly Dry MADISON **POWDER** BIG HORN BEAVERHEAD **RIVER** PARK CARBON Moderately Dry (Drought Alert) Extremely Dry (Severe Drought)

Drought Alert - Governor's Drought Advisory Committee strongly encourages local officials to convene local drought committees.

Severe Drought - Local officials should have local drought planning efforts underway or should reconvene the local drought committee at the earliest opportunity.

For recommended responses, see the Montana Drought Plan



http://nris.mt.gov/drought

Map created October 17, 2016 based on data from Sept. 1 - Sept. 30

This map was created using the US Drought Monitor and the monthly NRCS Surface Water Supply Index (SWSI) as a guide. In general, a county was assigned a Moisture Status based on the highest drought category intersecting any part of the county. The map was then compared to the monthly SWSI, PRISM, and other precipitation products. The Montana Governor's Drought and Water Supply Advisory Committee, made up of experts from the National Weather Service, the Natural Resource Conservation Service, the Farm Service Agency, United States Department of Agriculture, the Montana Department of Natural Resources and Conservation, the Montana State Library, and the Montana Bureau of Mines and Geology, reviewed the map.