

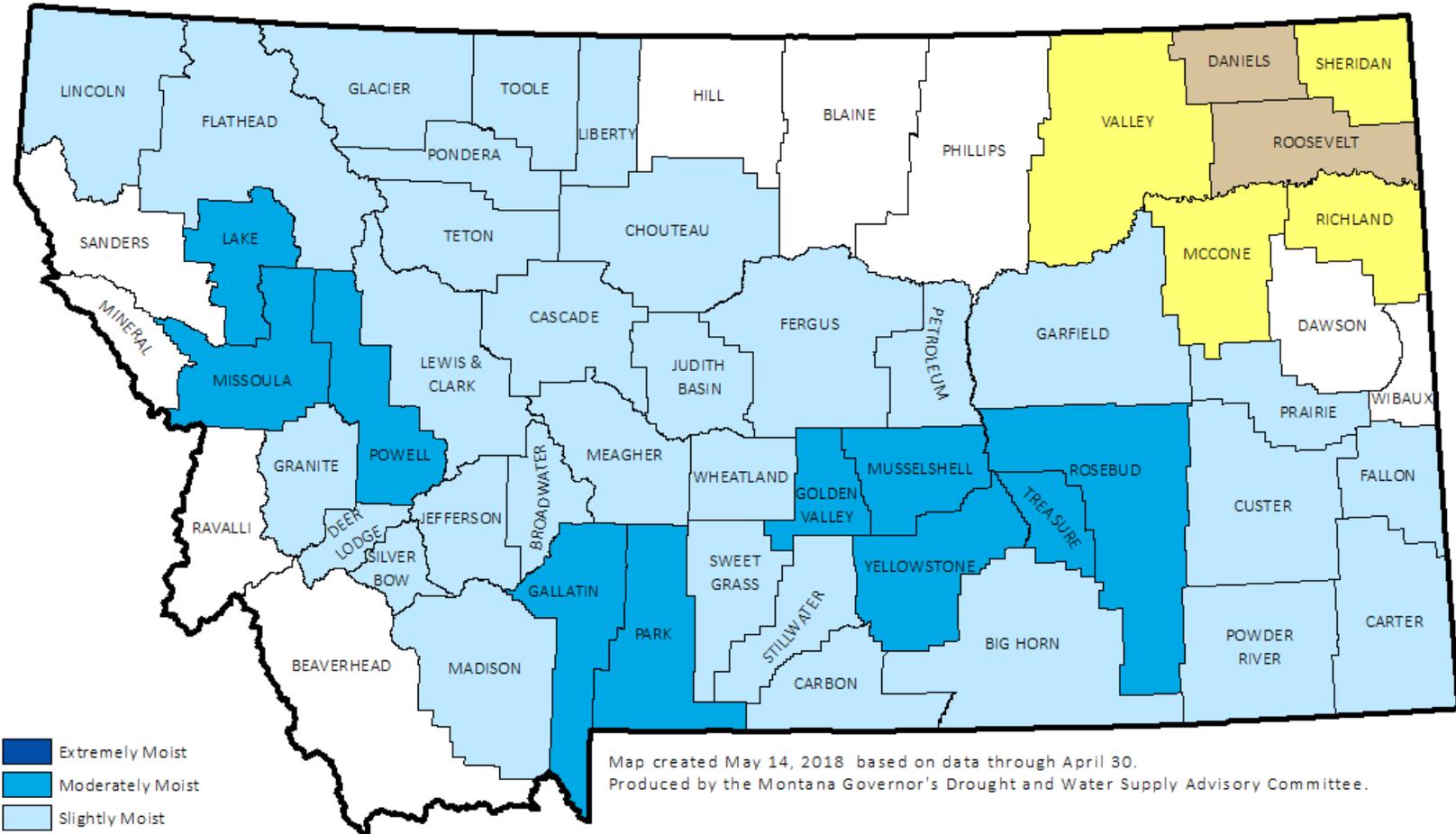
Montana Drought Status

Troy Blandford
Montana State Library
Water Information System

Prepared for the Montana Governor's Drought and Water Supply Advisory Committee, May 14, 2018

DRAFT Montana Drought Status by County - May 1, 2018

**Drought
Status by
County
May 1**



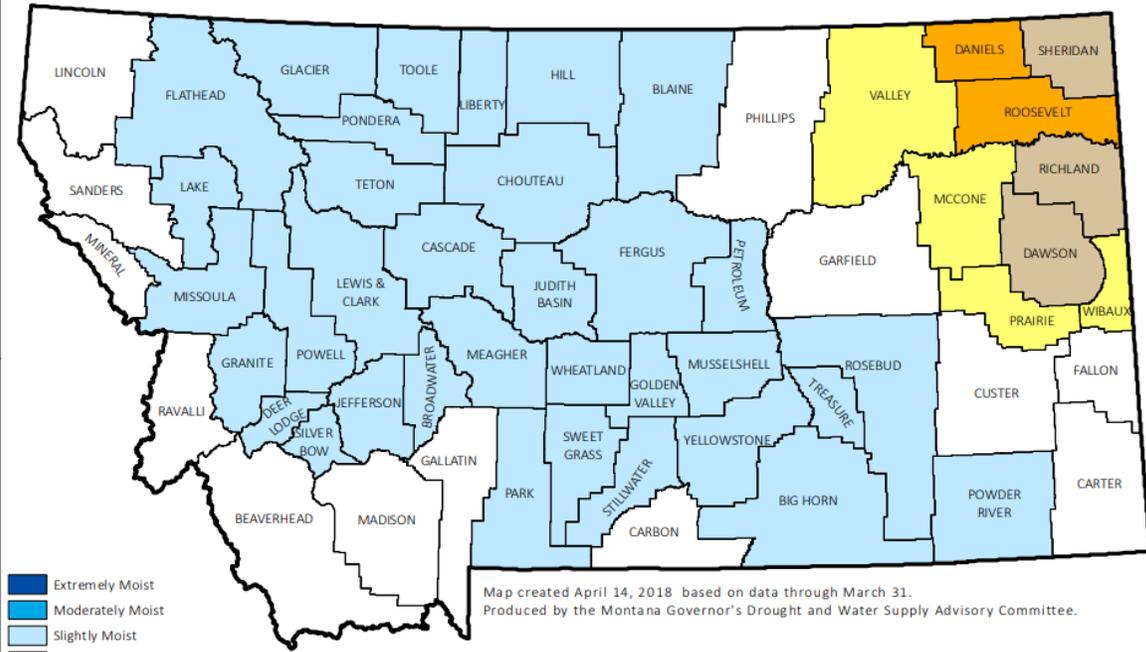
Map created May 14, 2018 based on data through April 30.
Produced by the Montana Governor's Drought and Water Supply Advisory Committee.

- Extremely Moist
- Moderately Moist
- Slightly Moist
- Near Average
- Slightly Dry (D0)
- Moderately Dry (D1)
- Severely Dry (D2)
- Extremely Dry (D3)
- Exceptionally Dry (D4)



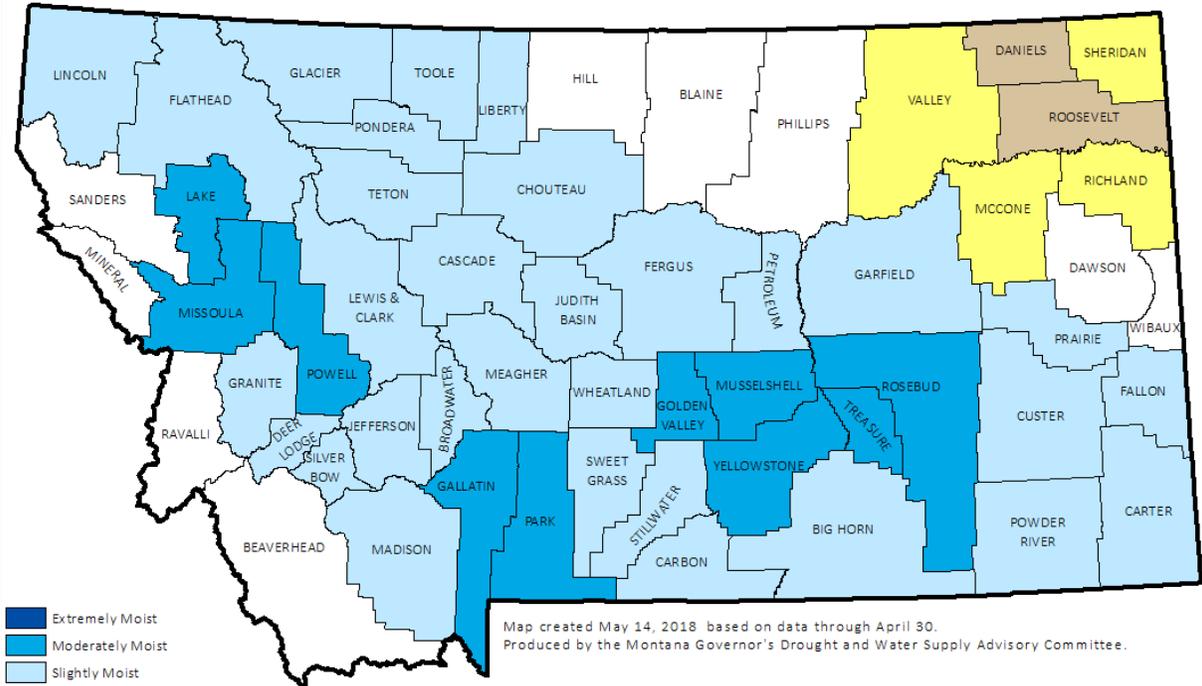
April 1

Montana Drought Status by County - April 1, 2018

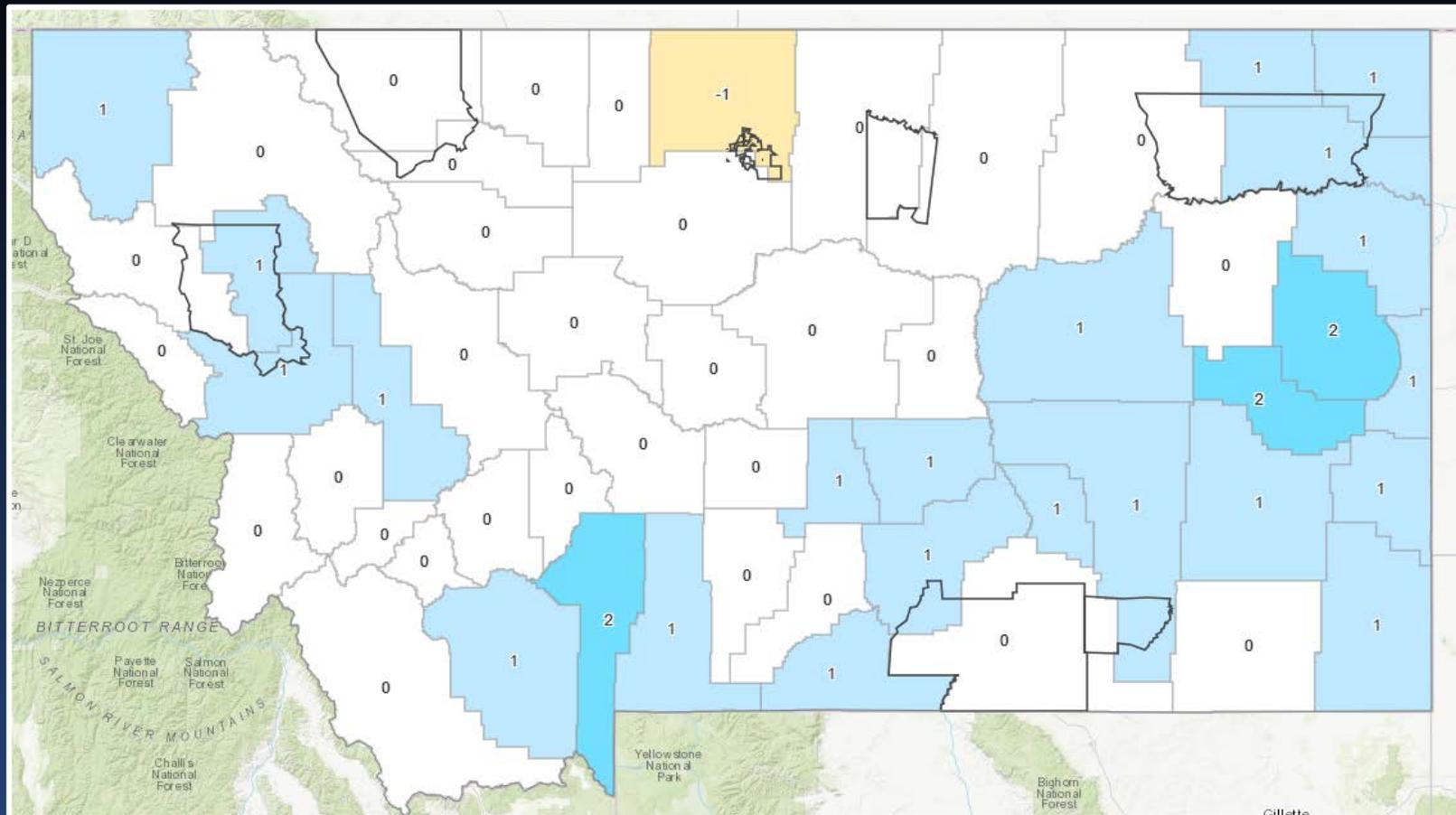


May 1

DRAFT Montana Drought Status by County - May 1, 2018



Change in Drought Status (April – May)

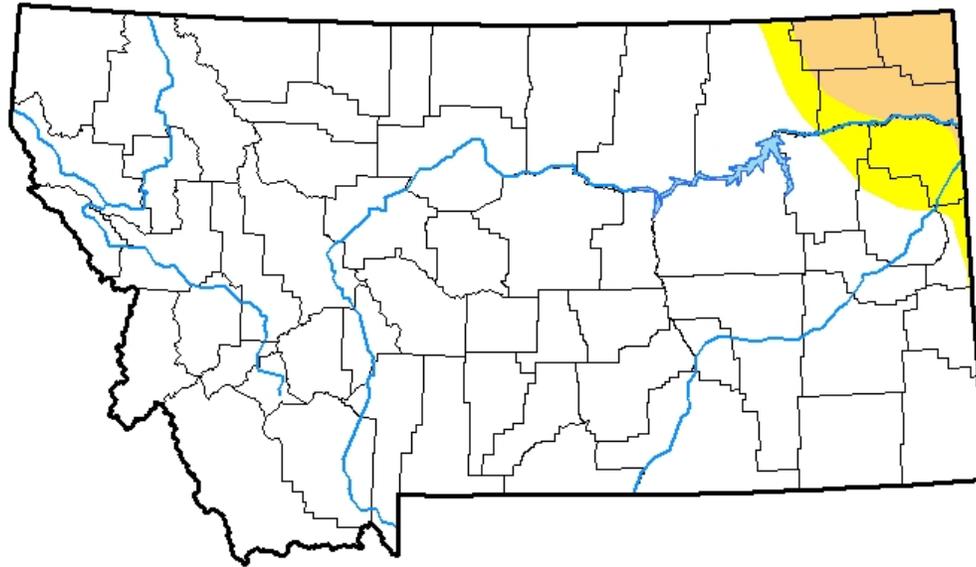


-1 Class Degradation (drier)
 0 No Change

1 Class Improvement (wetter)
 2 Class Improvement (wetter)

U.S. Drought Monitor
Montana

May 8, 2018
(Released Thursday, May. 10, 2018)
Valid 8 a.m. EDT



Intensity:

-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

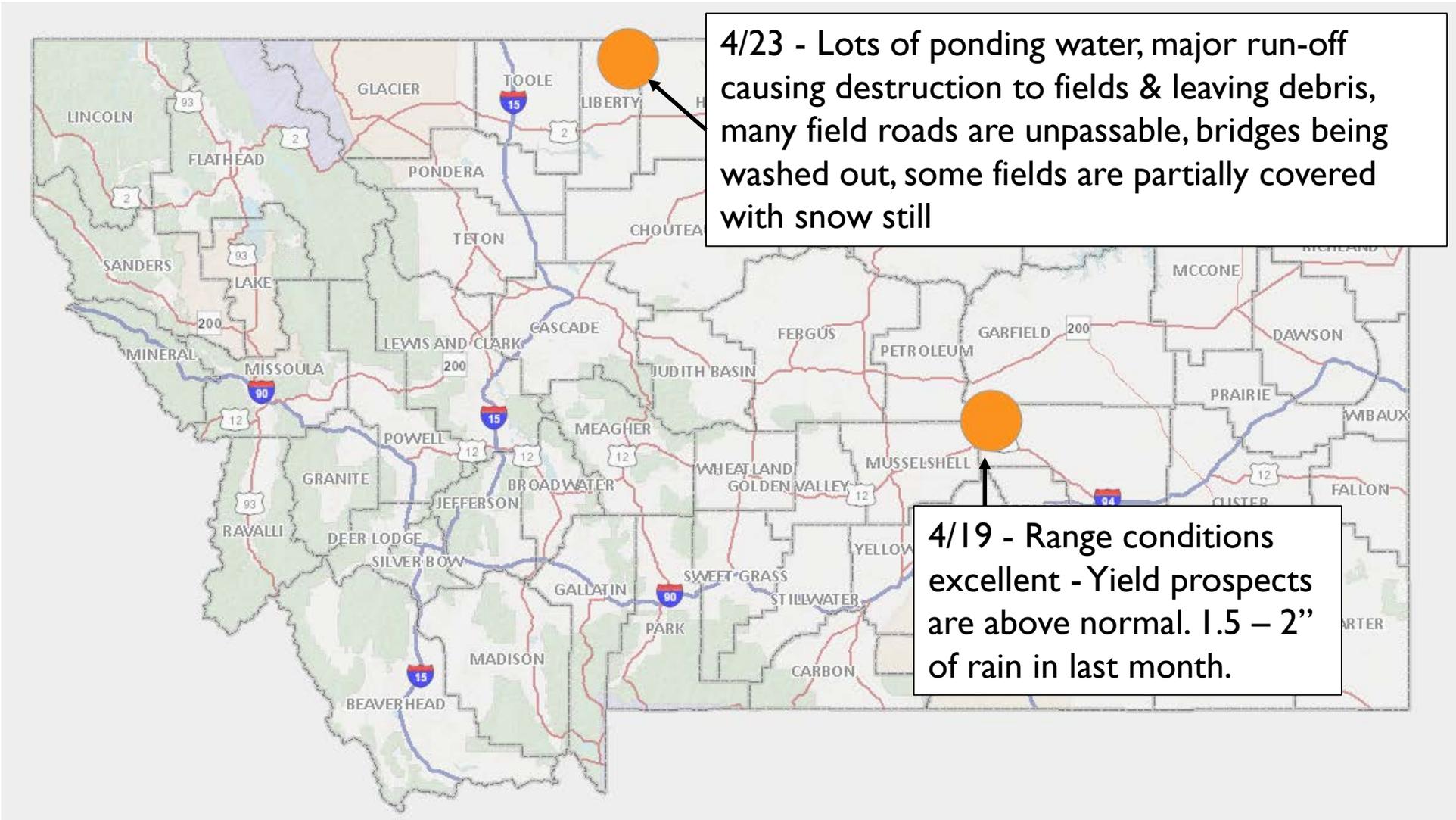
Author:

David Simeral
Western Regional Climate Center



<http://droughtmonitor.unl.edu/>

**Drought
Impact
Reports
(April 19
to May 14)**



4/23 - Lots of ponding water, major run-off causing destruction to fields & leaving debris, many field roads are unpassable, bridges being washed out, some fields are partially covered with snow still

4/19 - Range conditions excellent - Yield prospects are above normal. 1.5 – 2” of rain in last month.

Impact Type

- Agriculture/Livestock
- Commercial/Industrial/Institutional
- Recreation/Tourism
- Power/Mining/Energy
- Fisheries/Wildlife
- Domestic/Municipal

Discussion/Questions