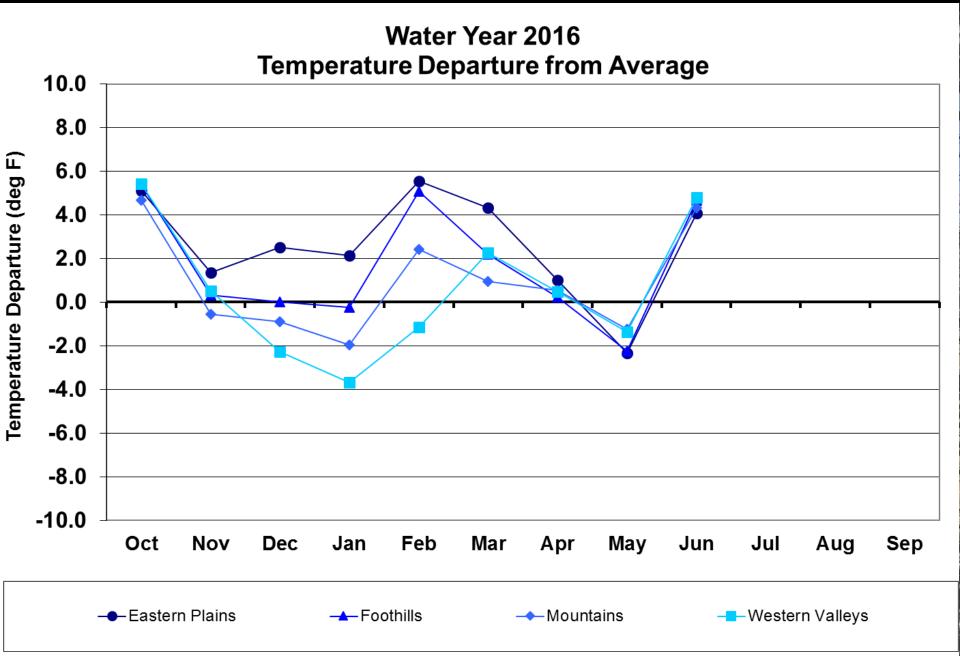


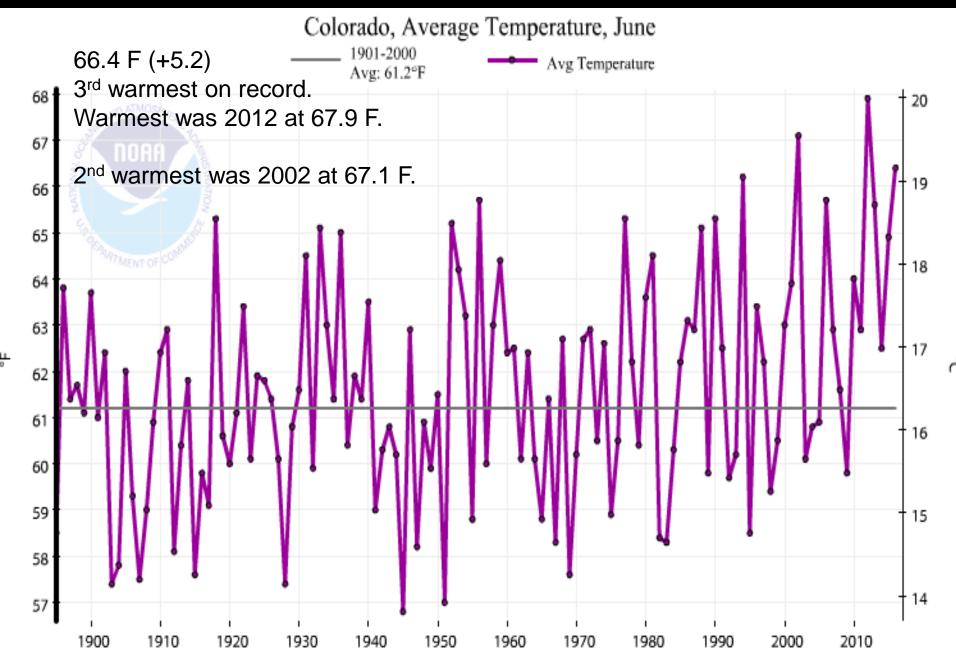
Zach Schwalbe Colorado Climate Center

Presented to Water Availability Task Force July 19, 2016

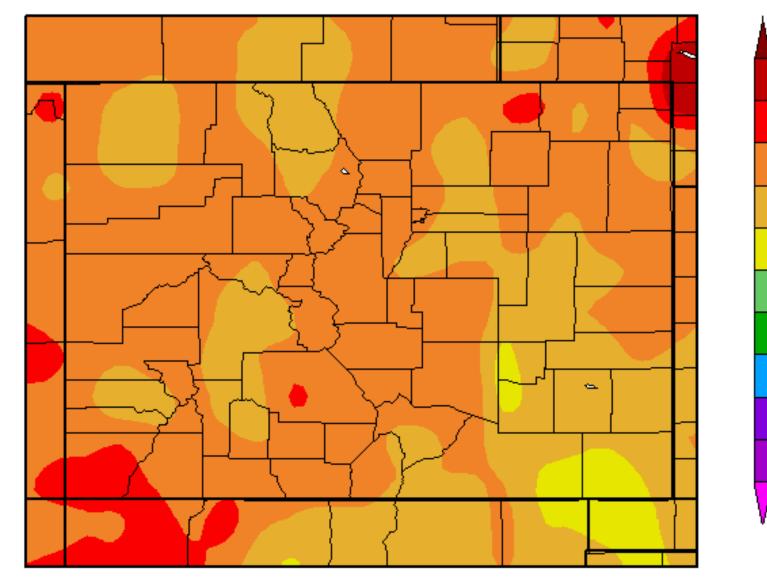
Water Year 2016 Temperature Departures



June 2016 Average Temperature History for Colorado (NCEI)



Departure from Normal Temperature (F) 6/1/2016 - 6/30/2016



Generated 7/11/2016 at HPRCC using provisional data.

Regional Climate Centers

10

8

8

4

2

Û

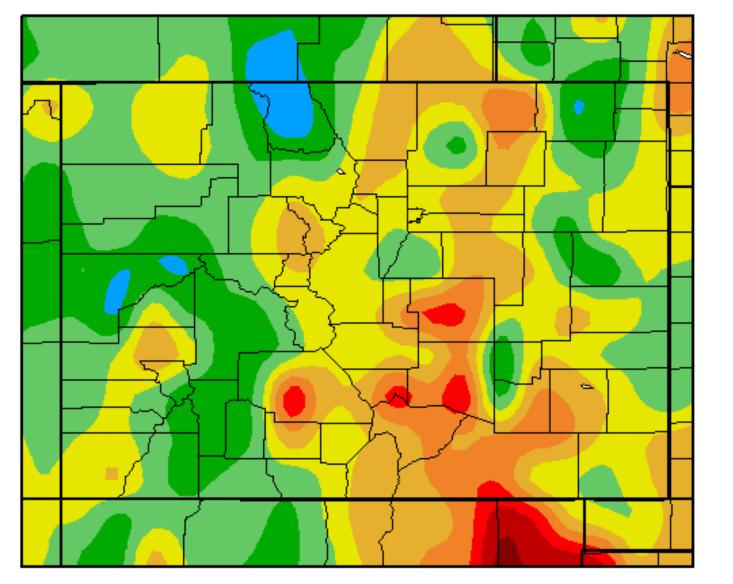
-2

-6

-8

-10

Departure from Normal Temperature (F) 7/1/2016 - 7/18/2016



Generated 7/19/2016 at HPRCC using provisional data.

Regional Climate Centers

5

4

3

2

1

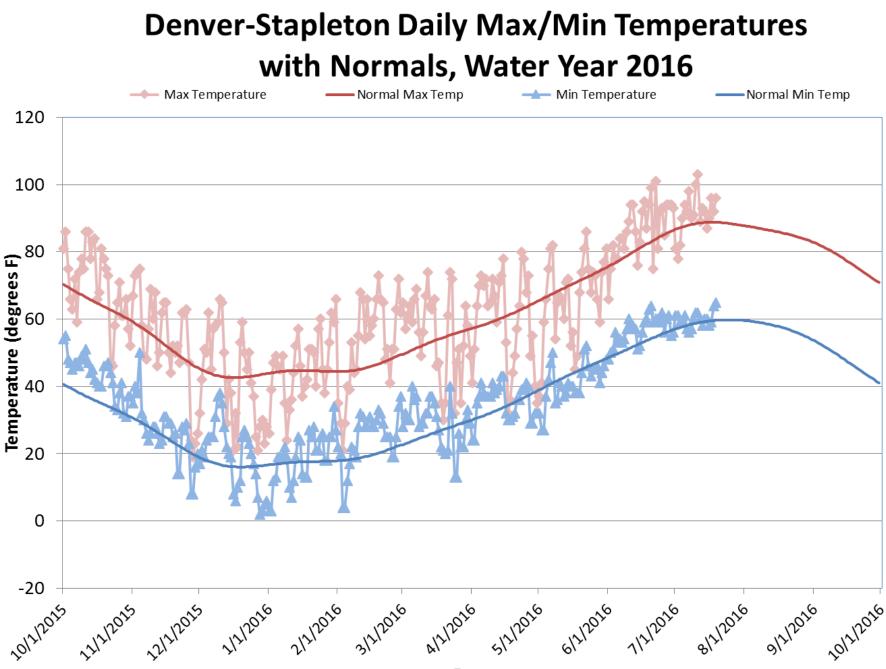
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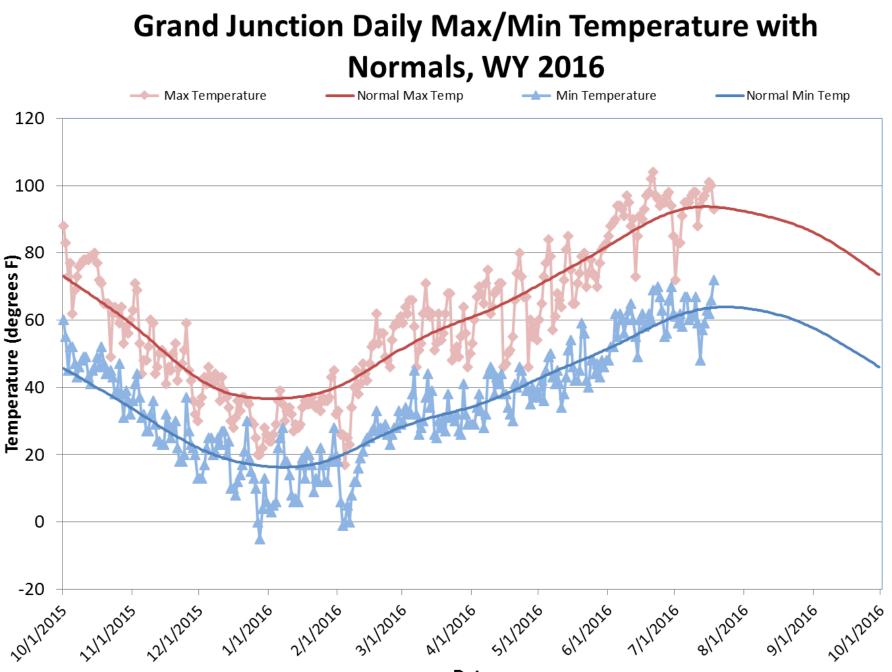
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-3

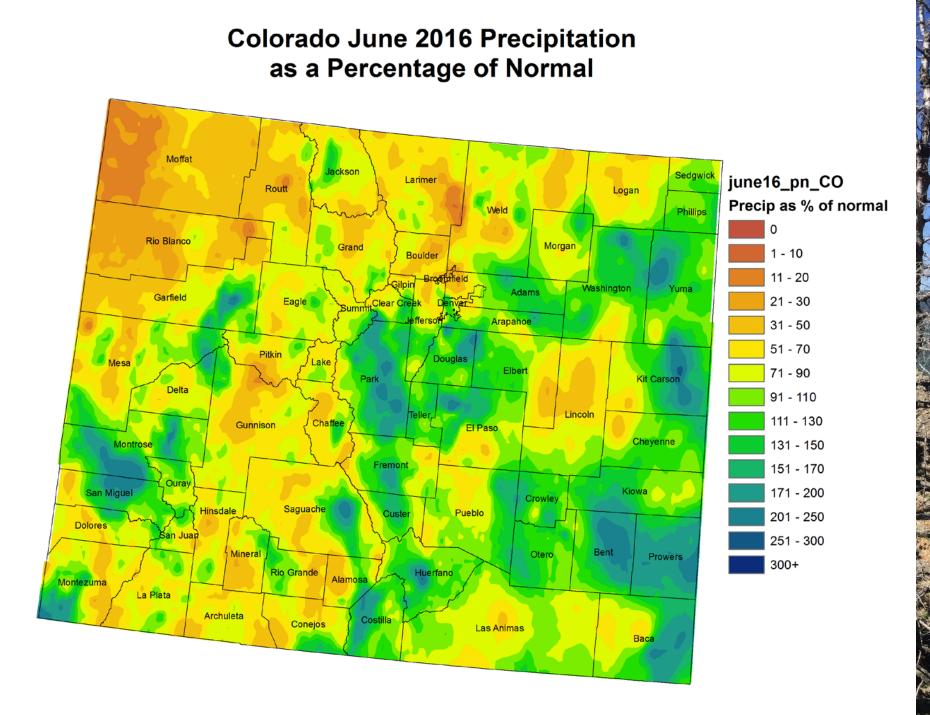
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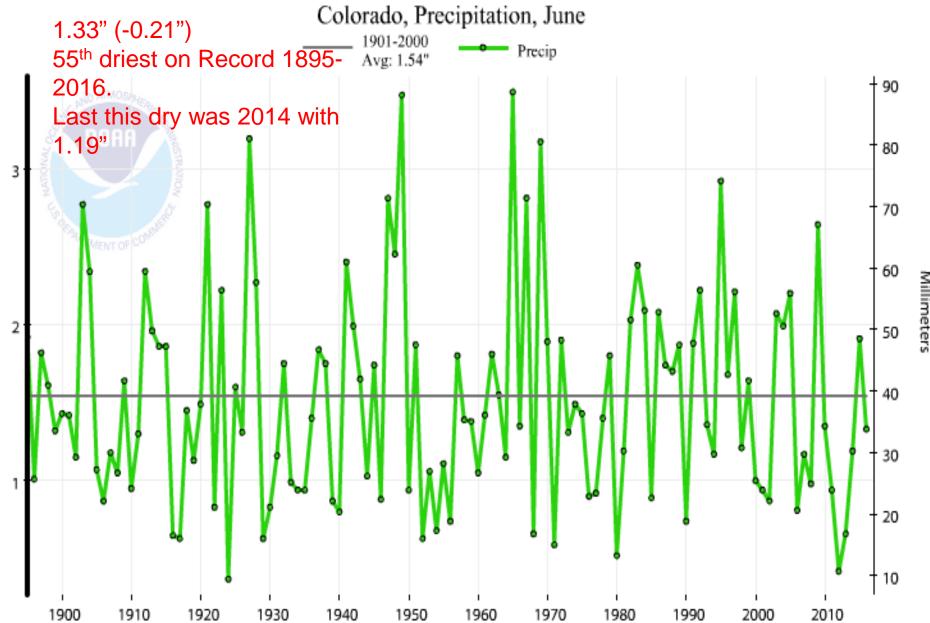
Date



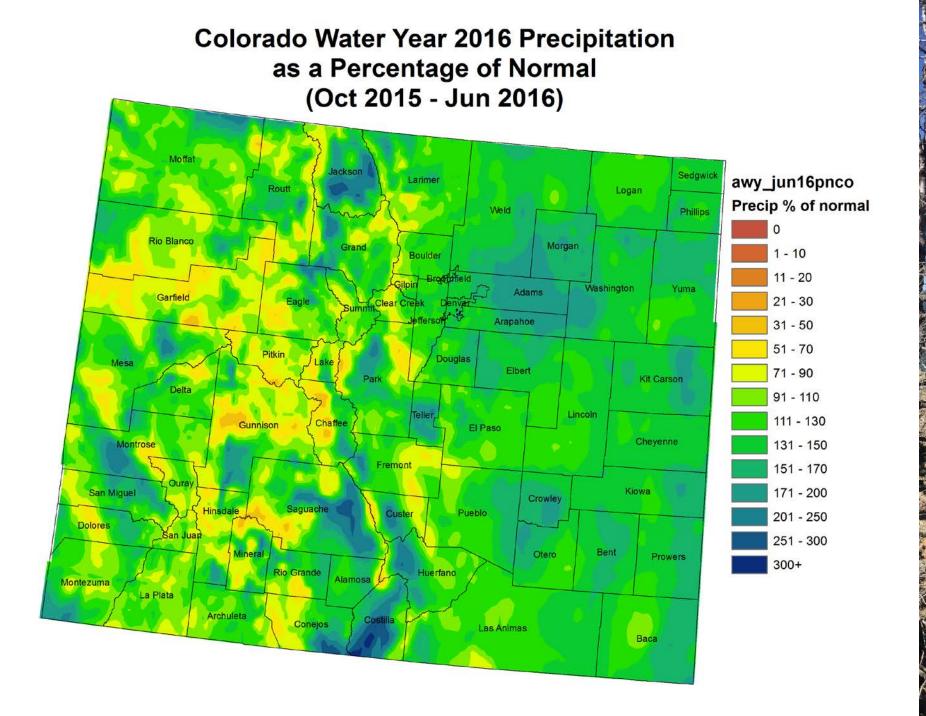
Date



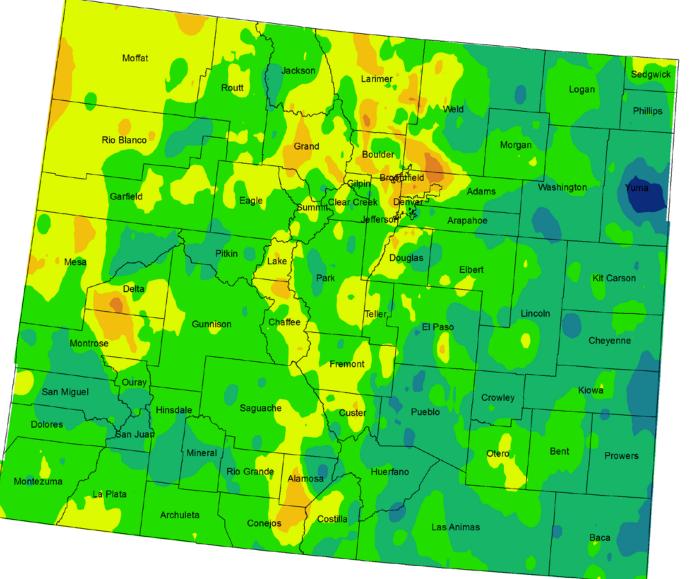
June 2016 Statewide Precipitation



Inches



Colorado Month to Date Precipitation 1 - 17 July 2016

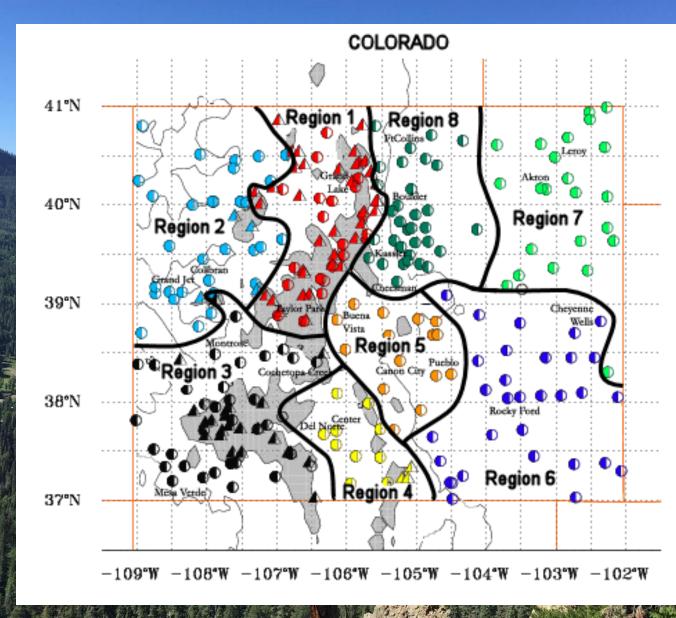


01_17jul16_CO Precip (inches) 0.00 0.01 - 0.10 0.11 - 0.25 0.26 - 0.50 0.51 - 1.00 1.01 - 2.00

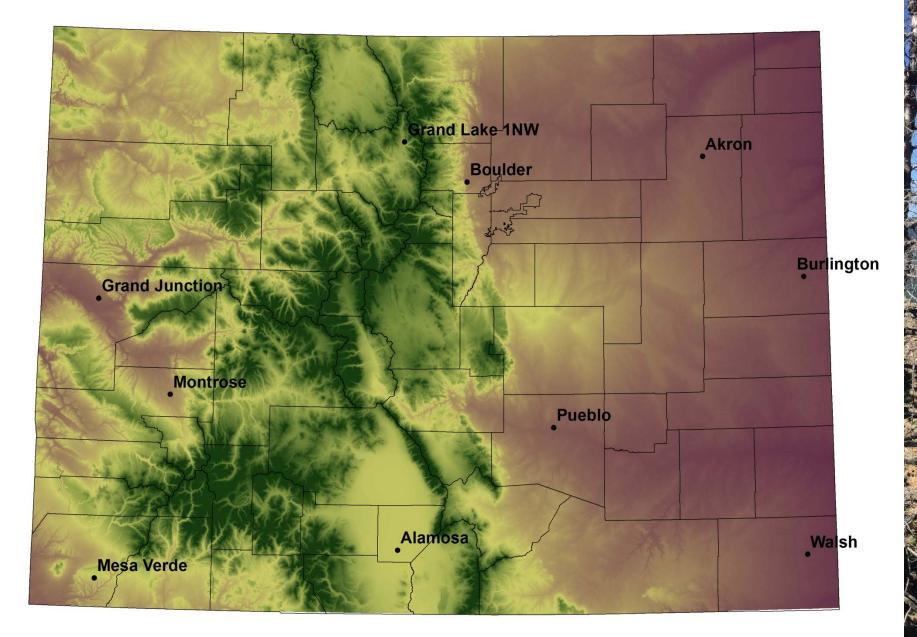
2.01 - 4.00

4.01 - 5.50

Climate divisions defined by Dr. Klaus Wolter of NOAA's Climate Diagnostic Center in Boulder, CO

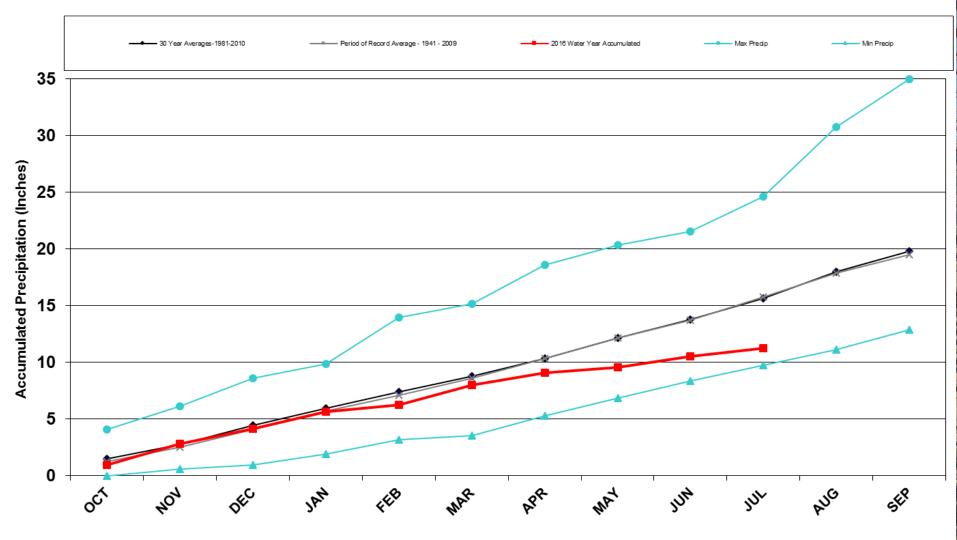


NWS Cooperative Stations for WATF



Division 1 – Grand Lake 1NW

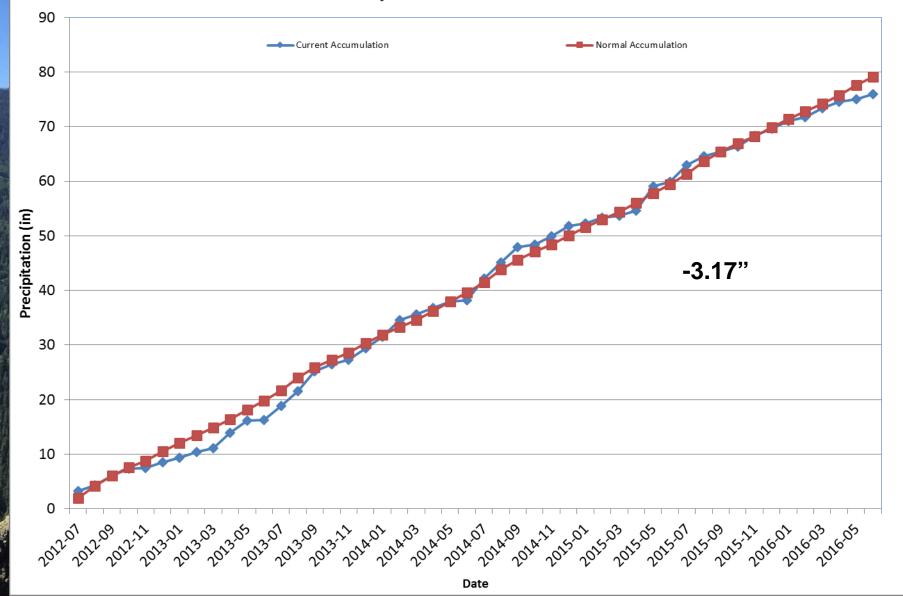
Grand Lake 1 NW 2016 Water Year



Month

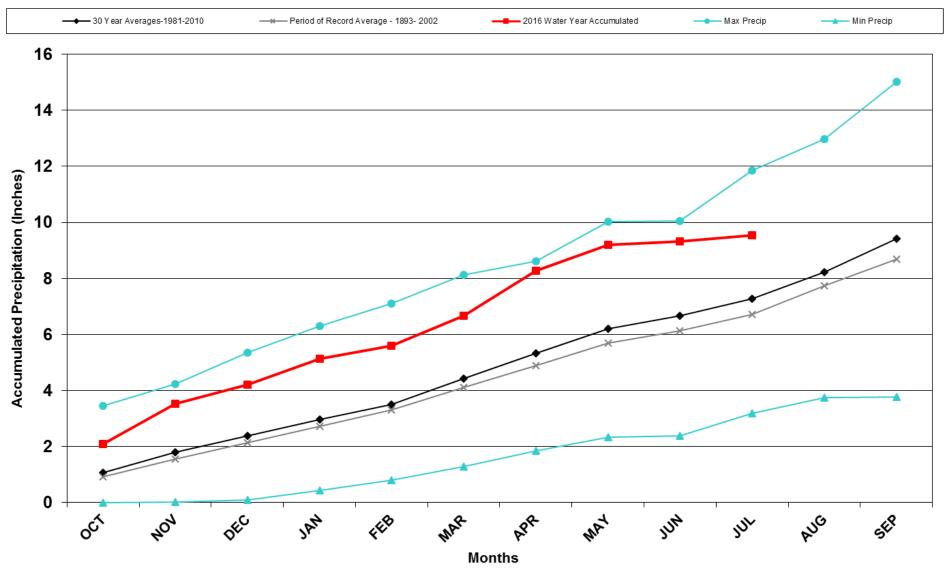
Division 1 – Grand Lake 1NW

Grand Lake 1NW Precipitation Accumulation



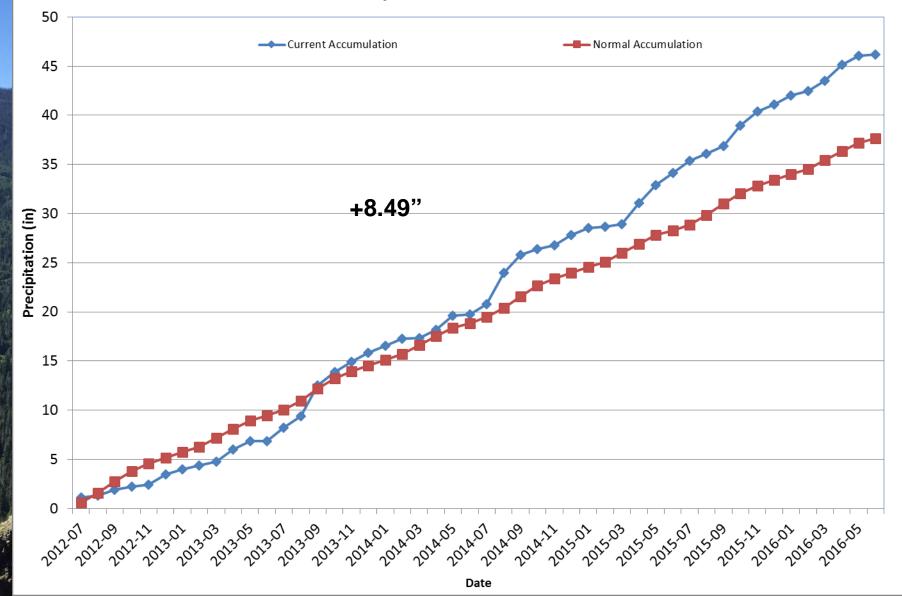
Division 2 – Grand Junction

Grand Junction WSFO 2016 Water Year



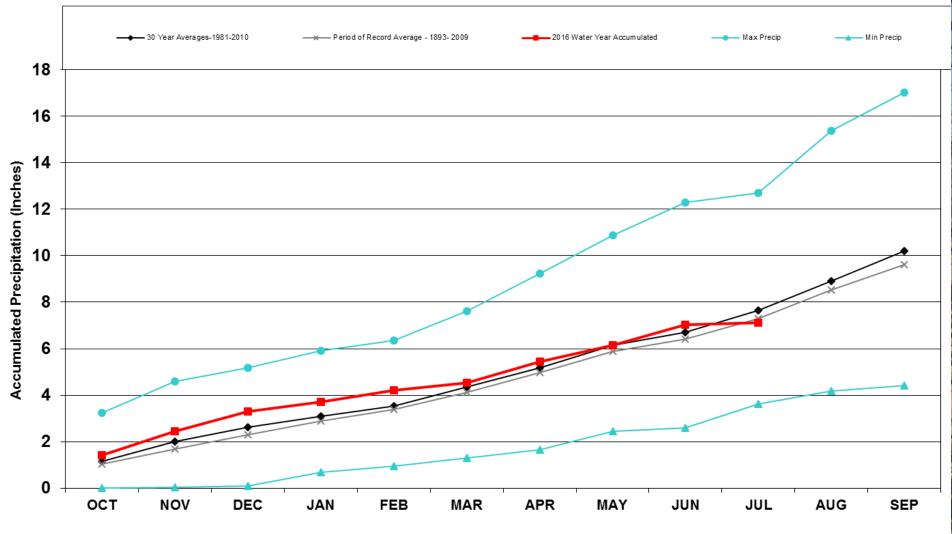
Division 2 – Grand Junction

Grand Junction Precipitation Accumulation



Division 3 – Montrose

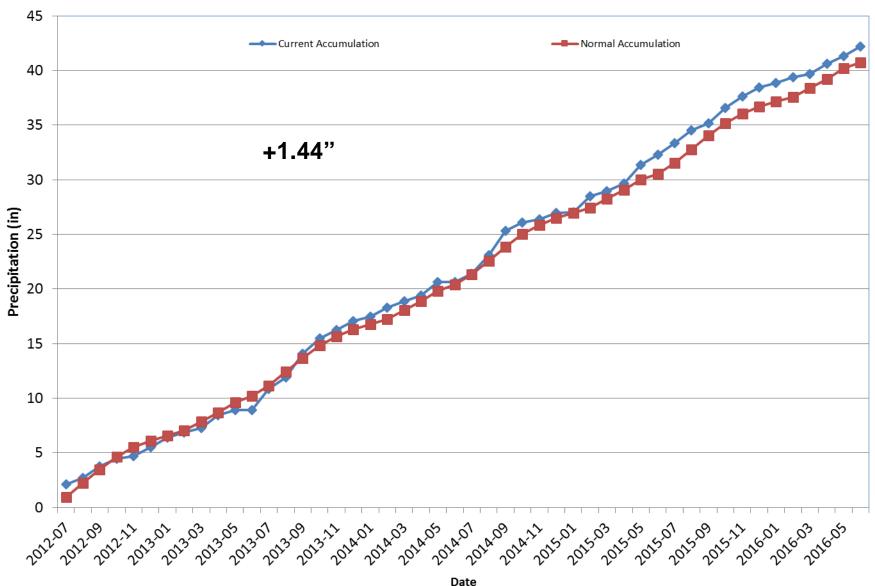
Montrose #2 2016 Water Year



Months

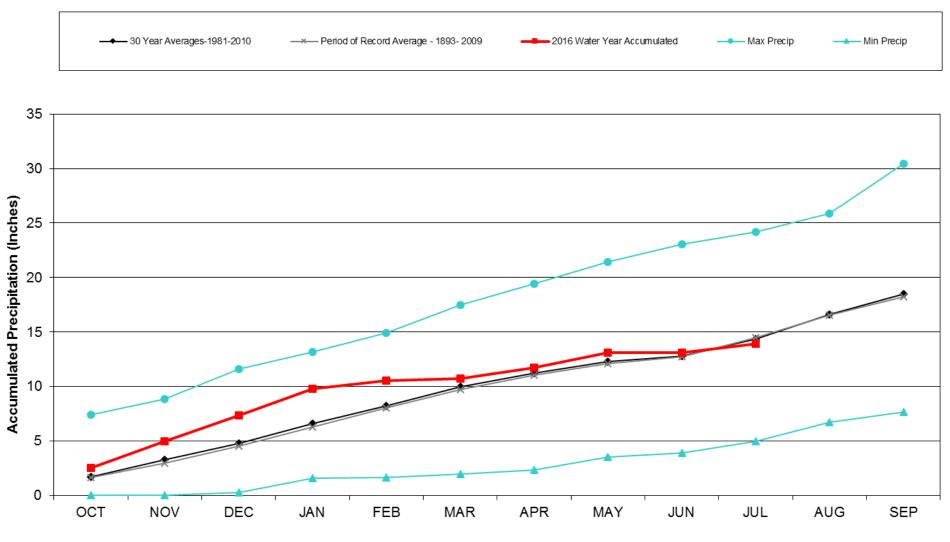
Division 3 – Montrose

Montrose #2 Precipitation Accumulation



Division 3 – Mesa Verde NP

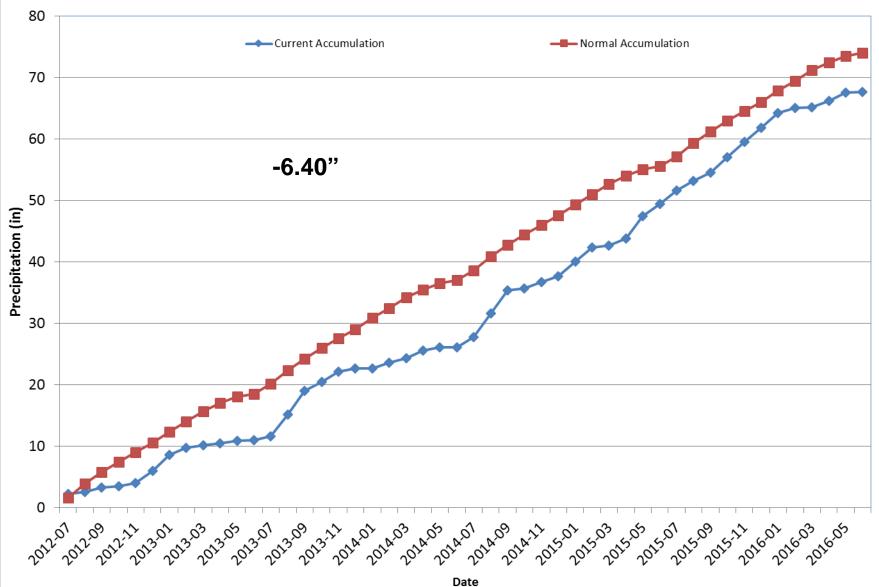
Mesa Verde NP 2016 Water Year



Months

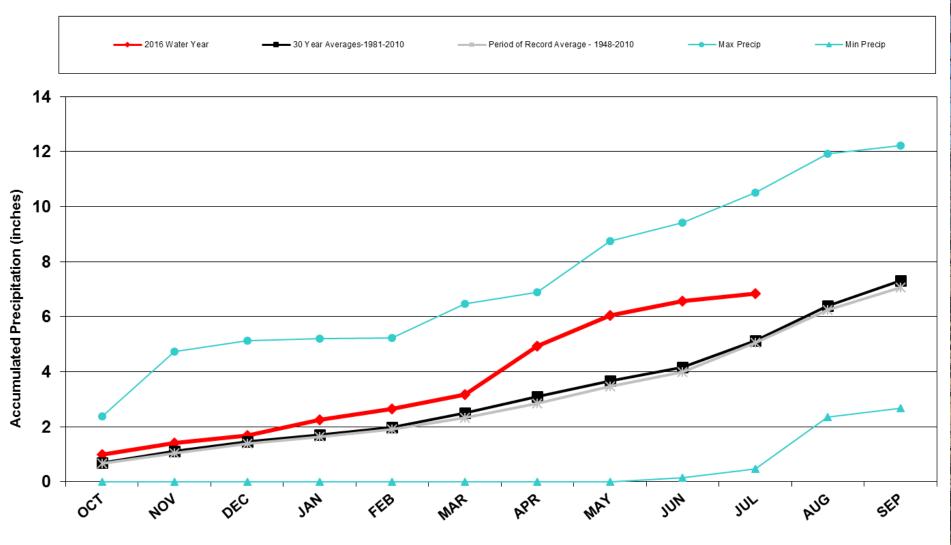
Division 3 – Mesa Verde NP

Mesa Verde NP Precipitation Accumulation



Division 4 – Alamosa

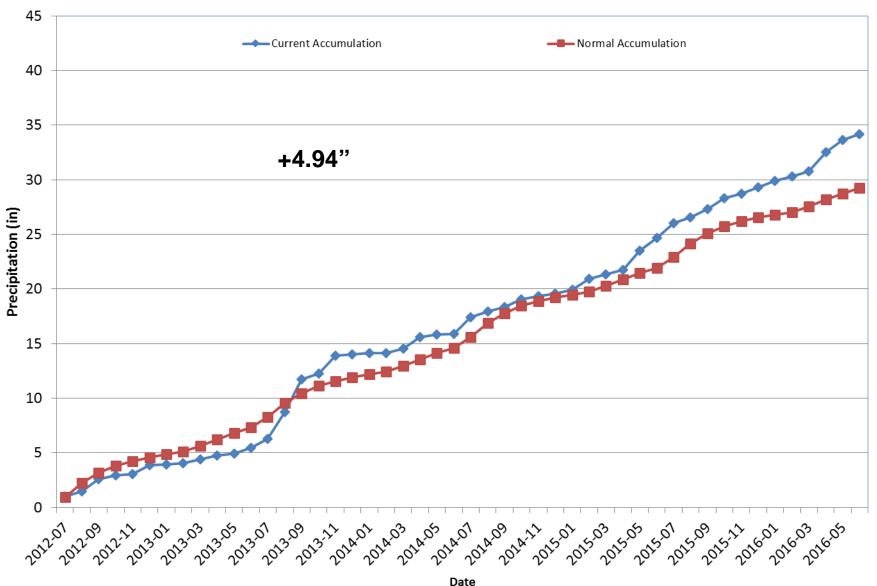
Alamosa WSO 2016 Water Year



Months

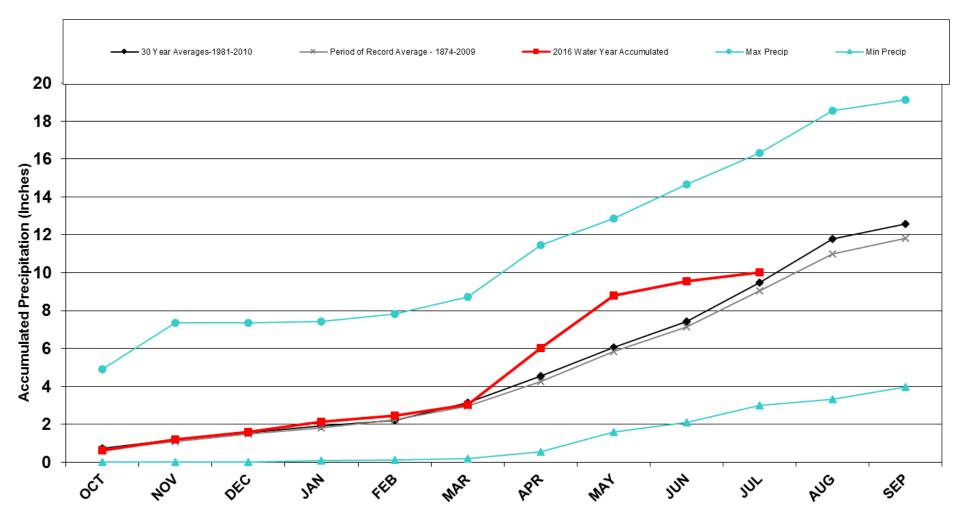
Division 4 – Alamosa

Alamosa WSO Precipitation Accumulation



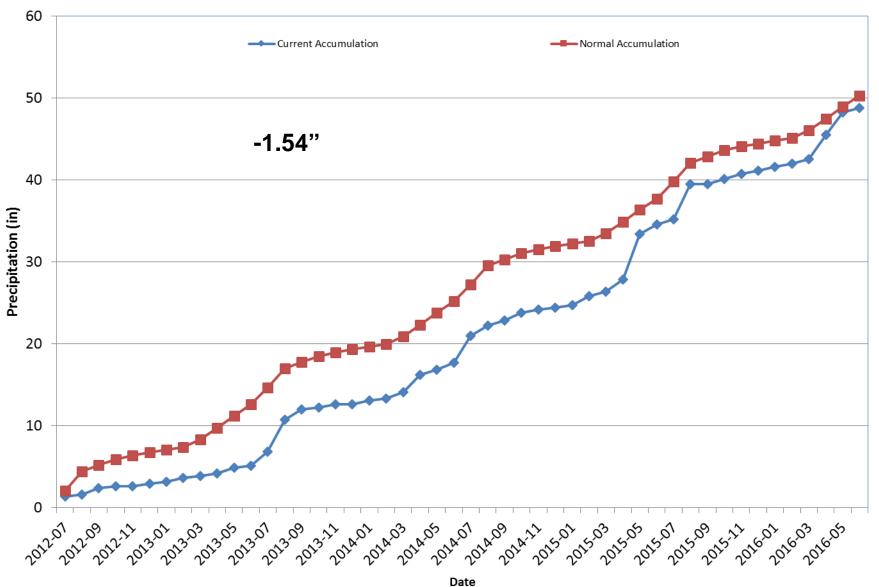
Division 5 – Pueblo

Pueblo WSO 2016 Water Year



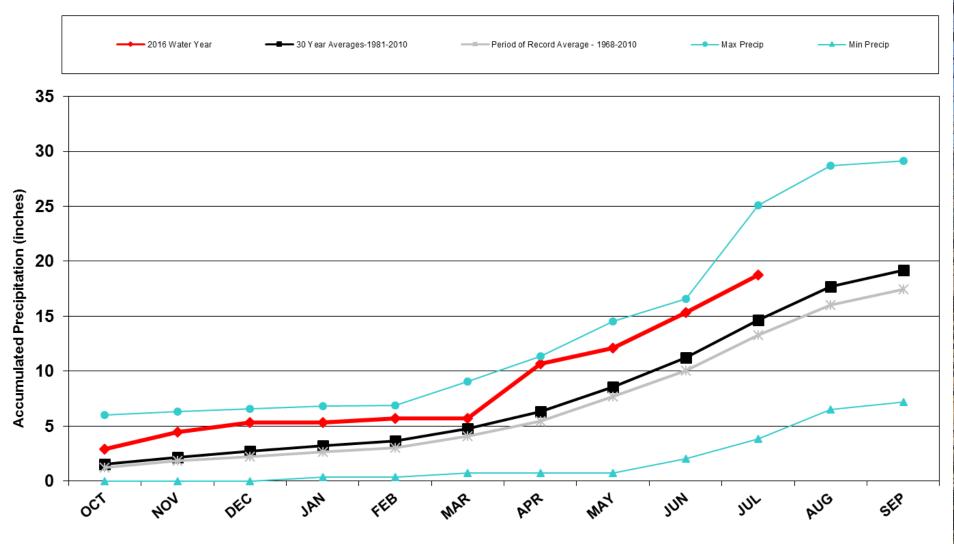
Division 5 – Pueblo

Pueblo Memorial AP Precipitation Accumulation



Division 6 - Walsh

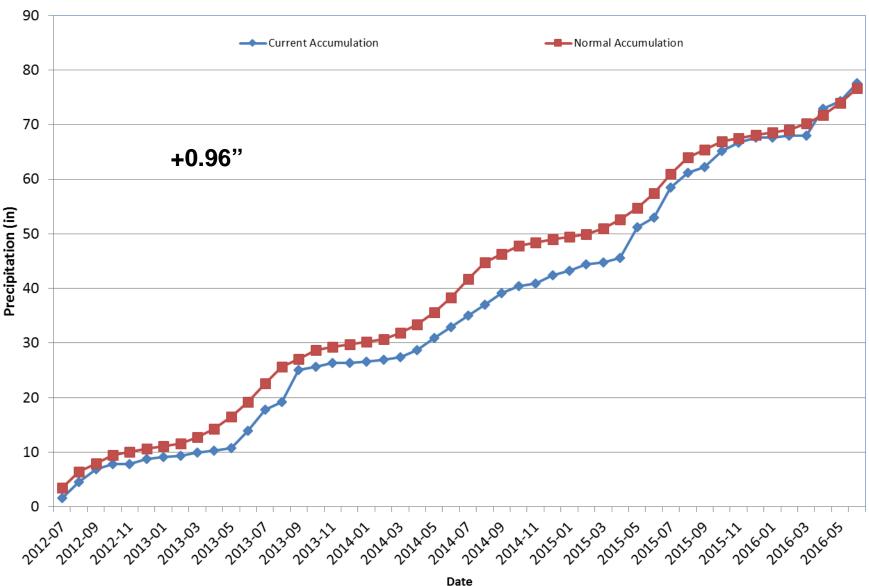
Walsh 2016 Water Year



Months

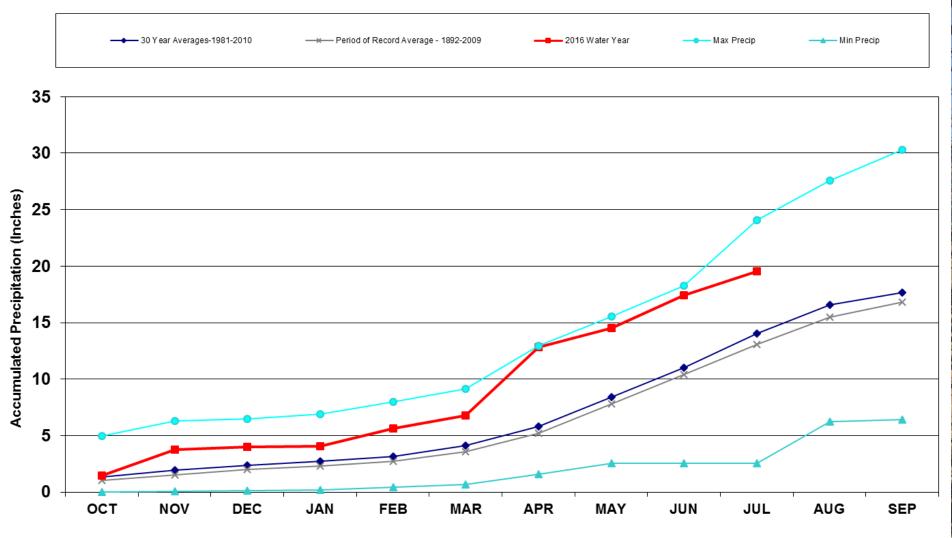
Division 6 - Walsh

Walsh 1W Precipitation Accumulation



Division 6 - Burlington

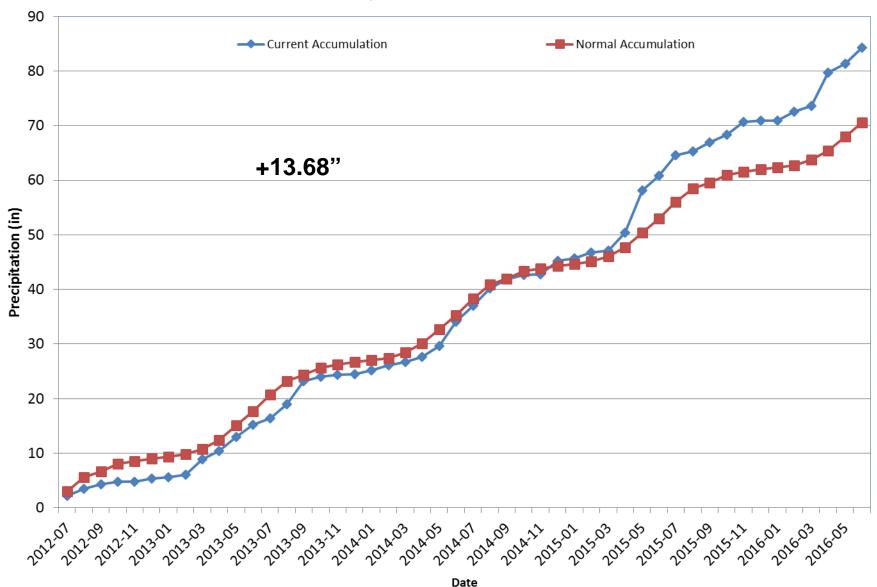
Burlington 2016 Water Year



Months

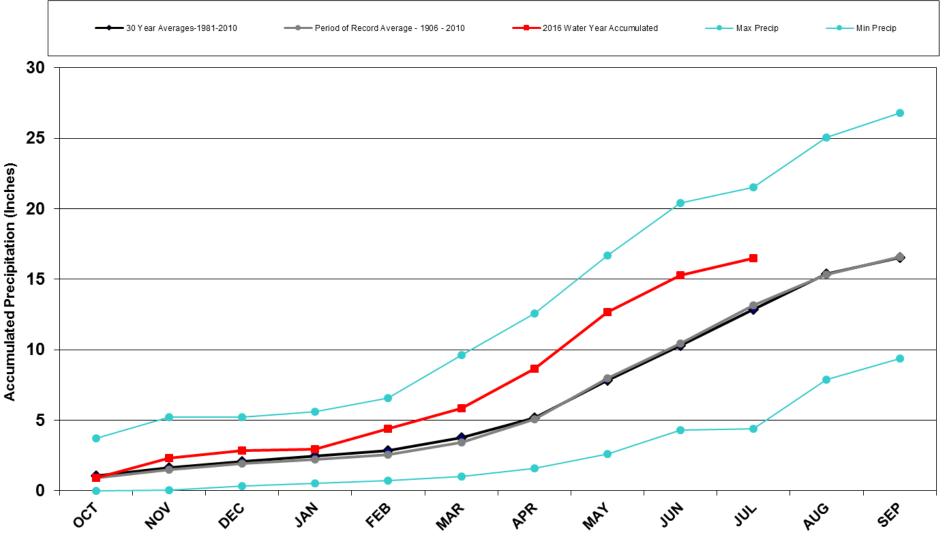
Division 6 - Burlington

Burlington, CO Precipitation Accumulation



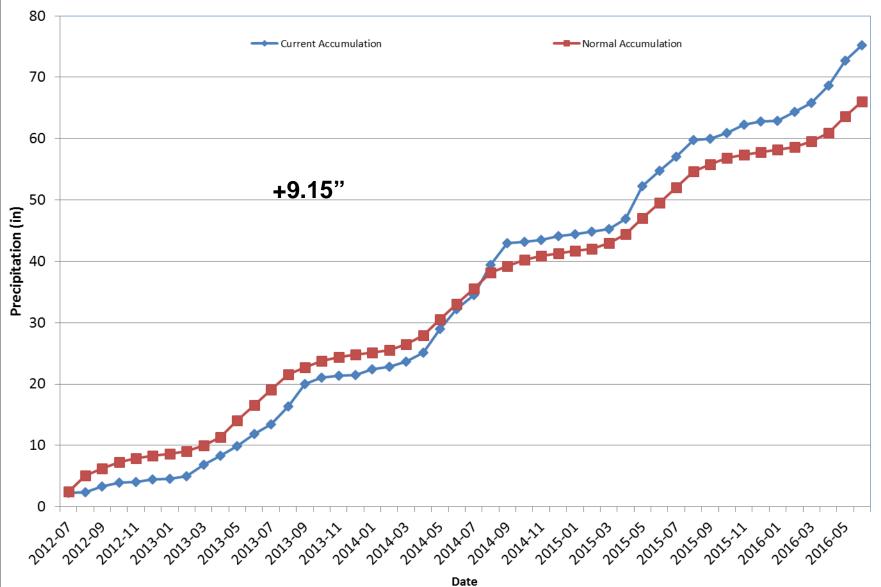
Division 7 – Akron

Akron 4E 2016 Water Year



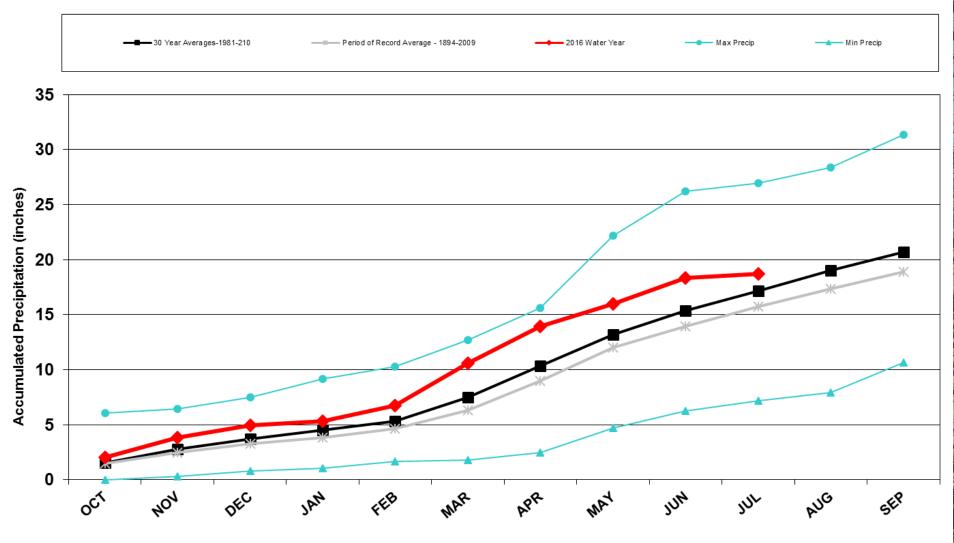
Division 7 – Akron

Akron 4E Precipitation Accumulation



Division 8 - Boulder

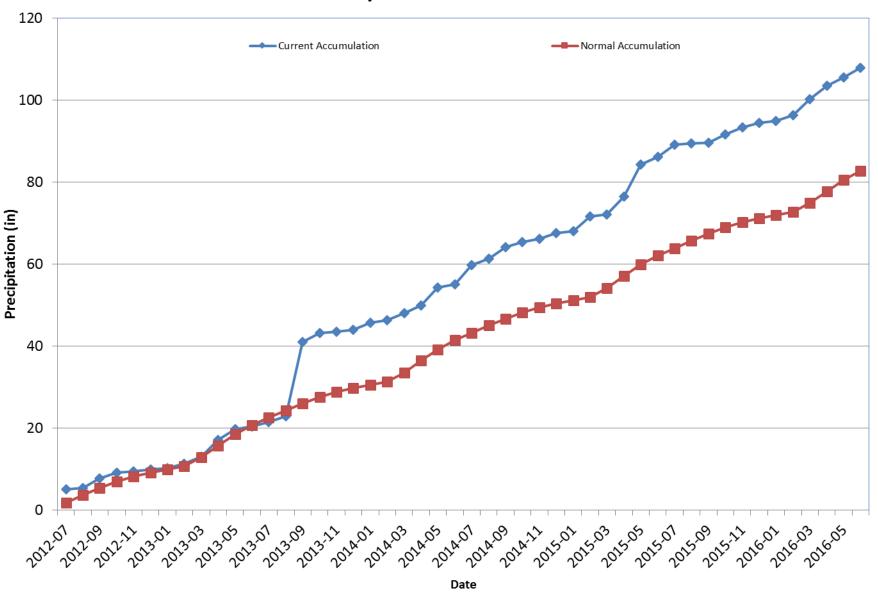
Boulder 2016 Water Year

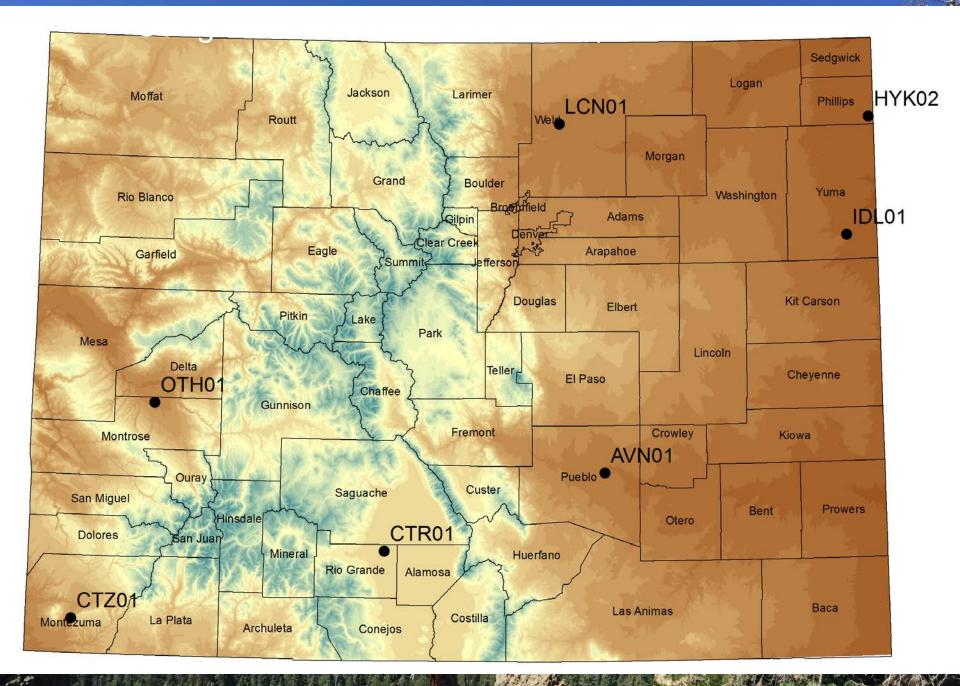


Months

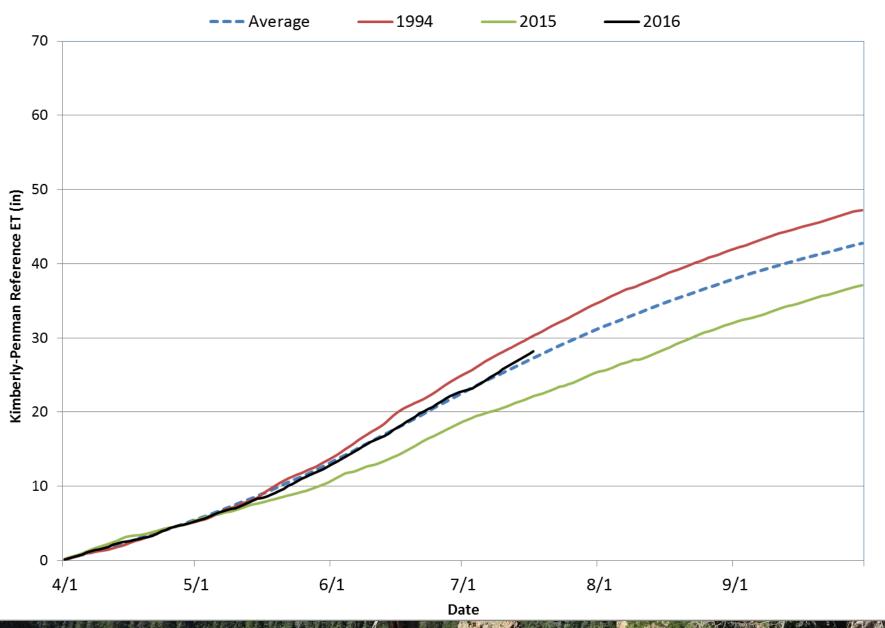
Division O Douldor

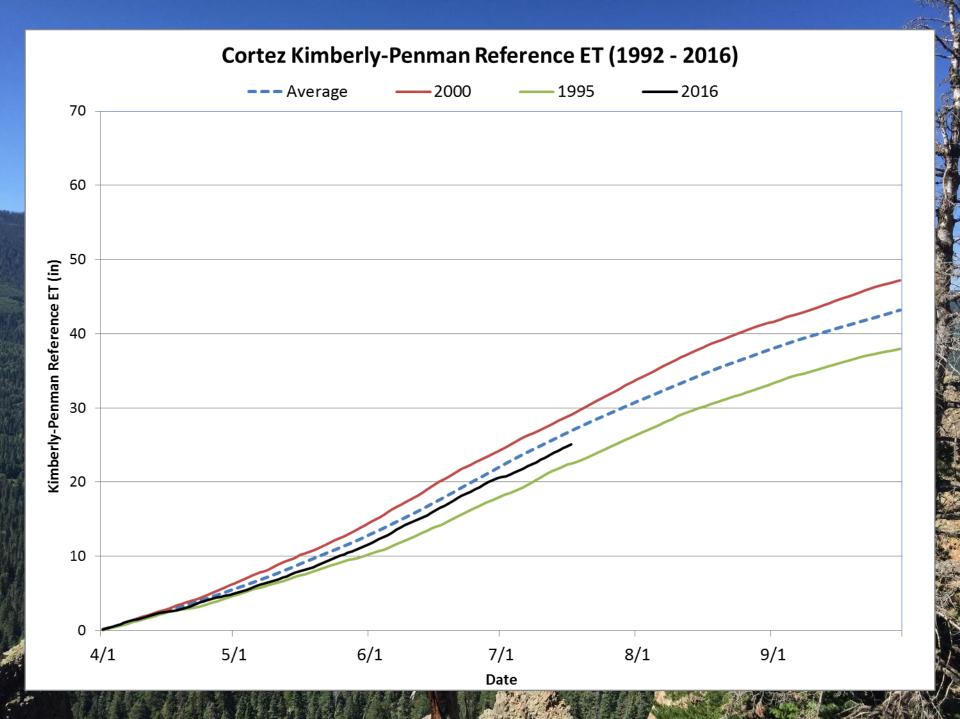
Boulder Precipitation Accumulation

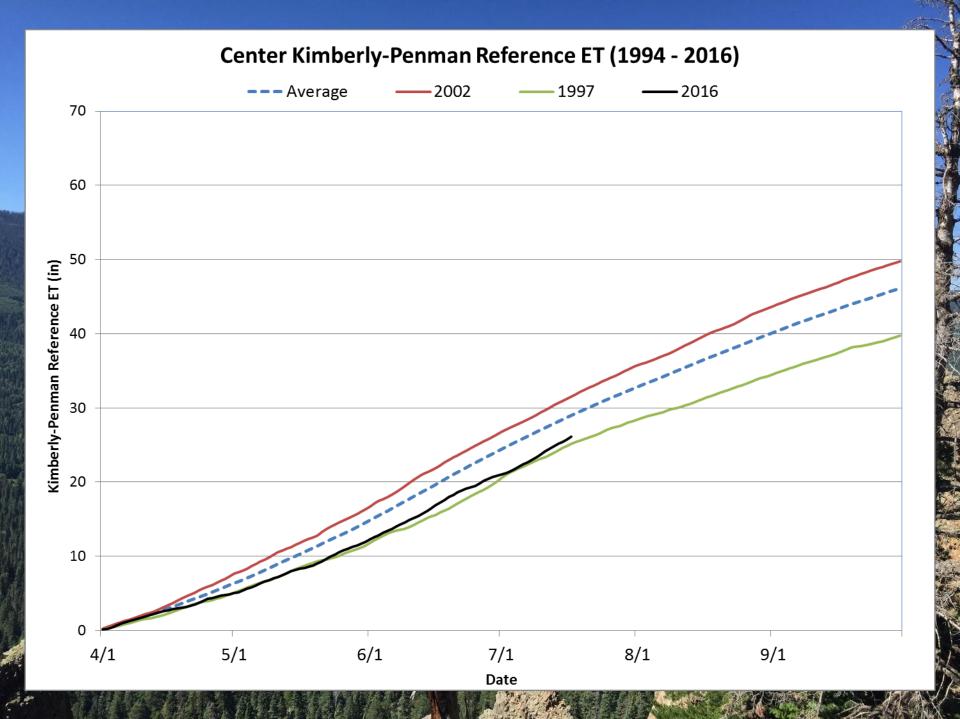


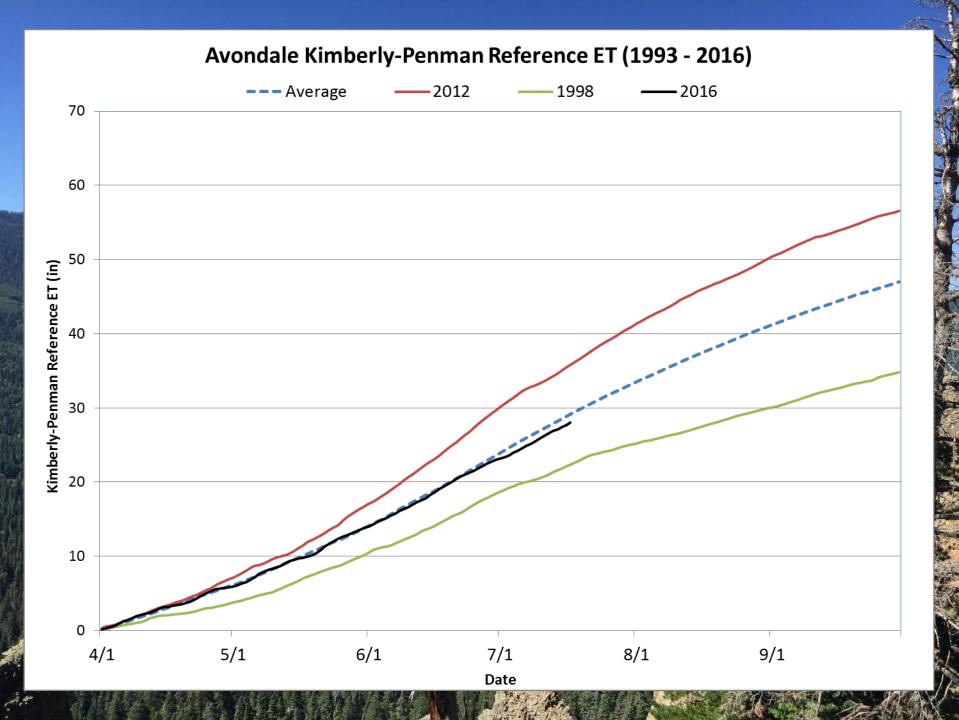


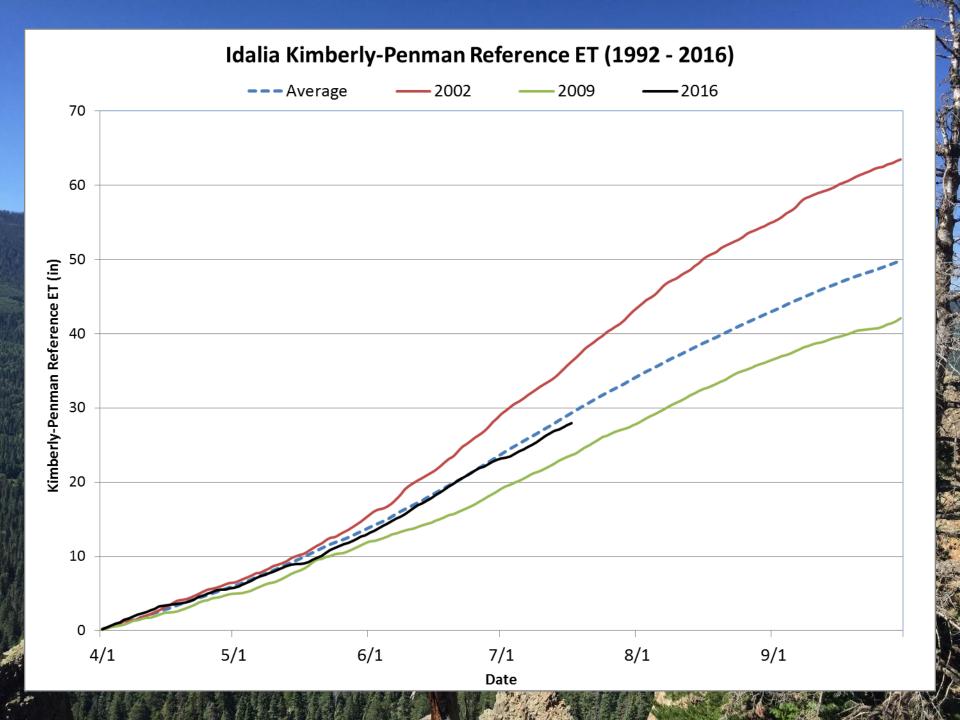


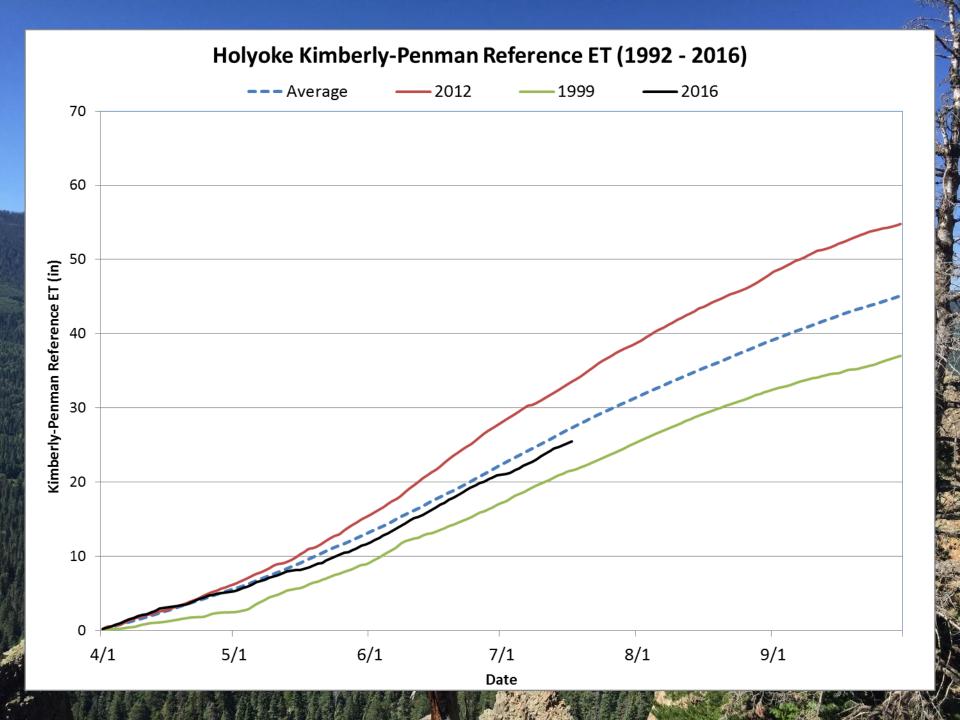


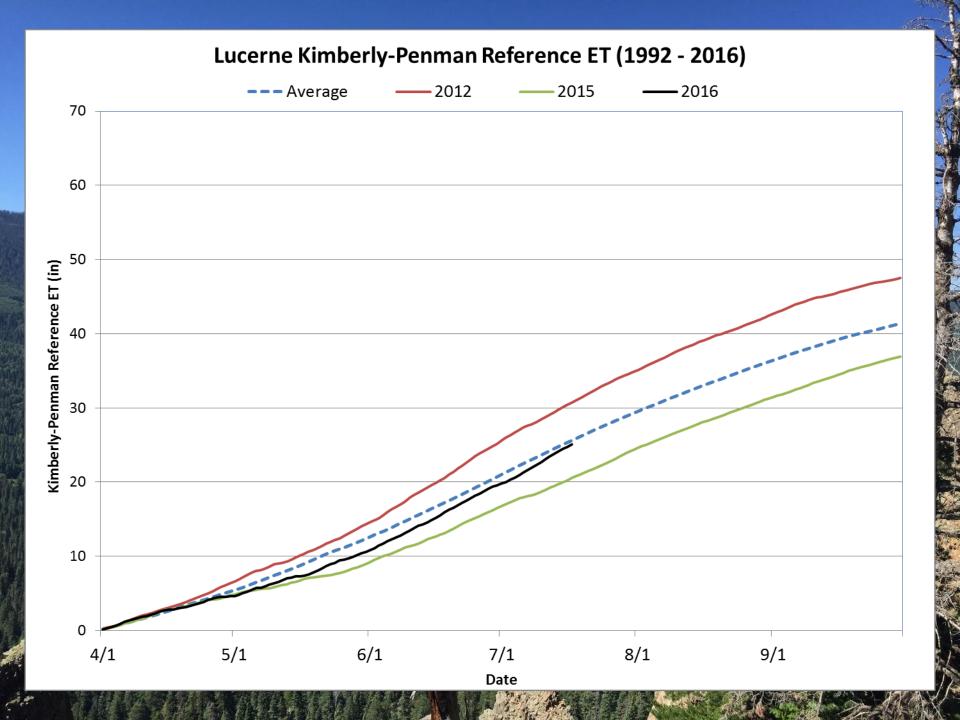


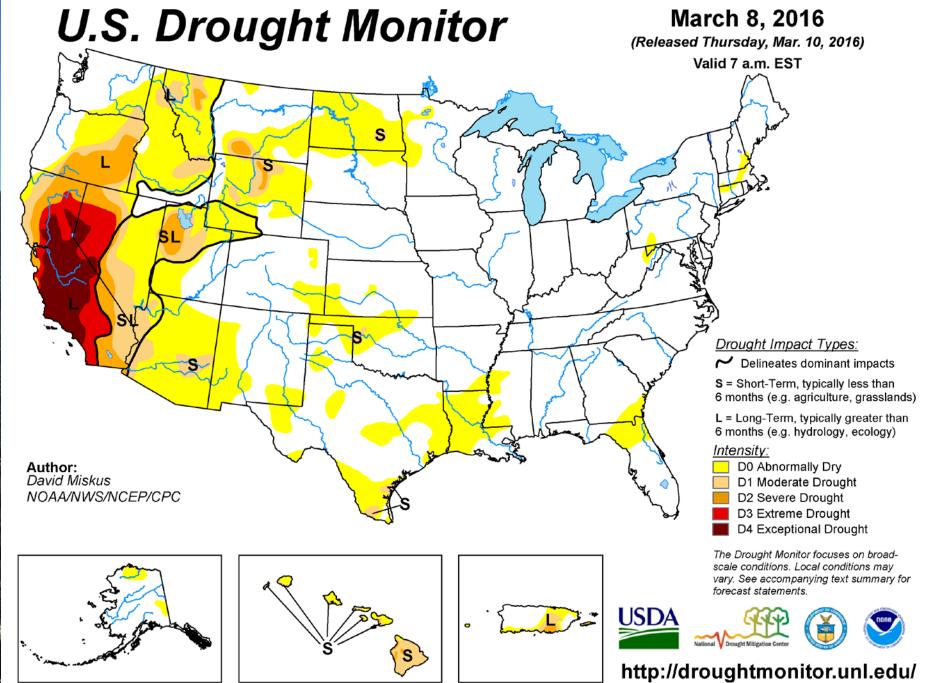


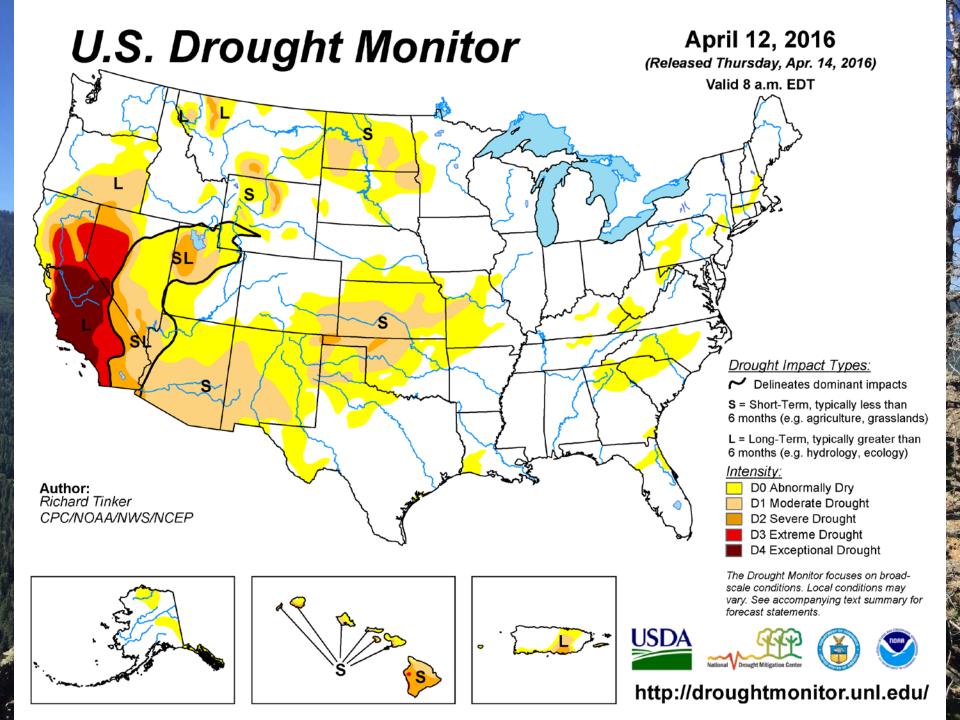


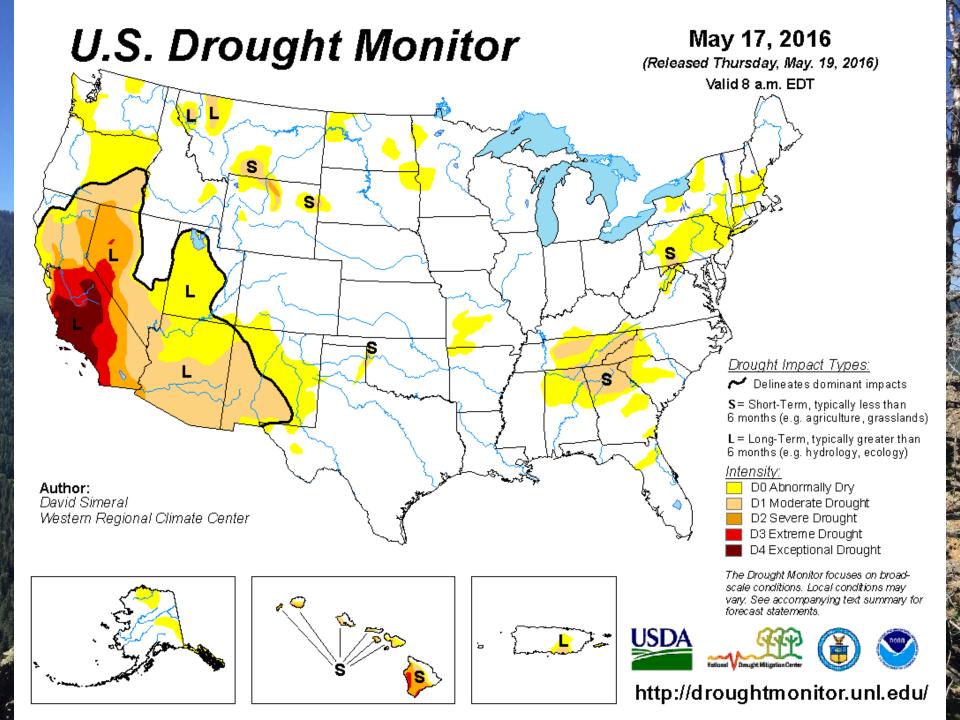


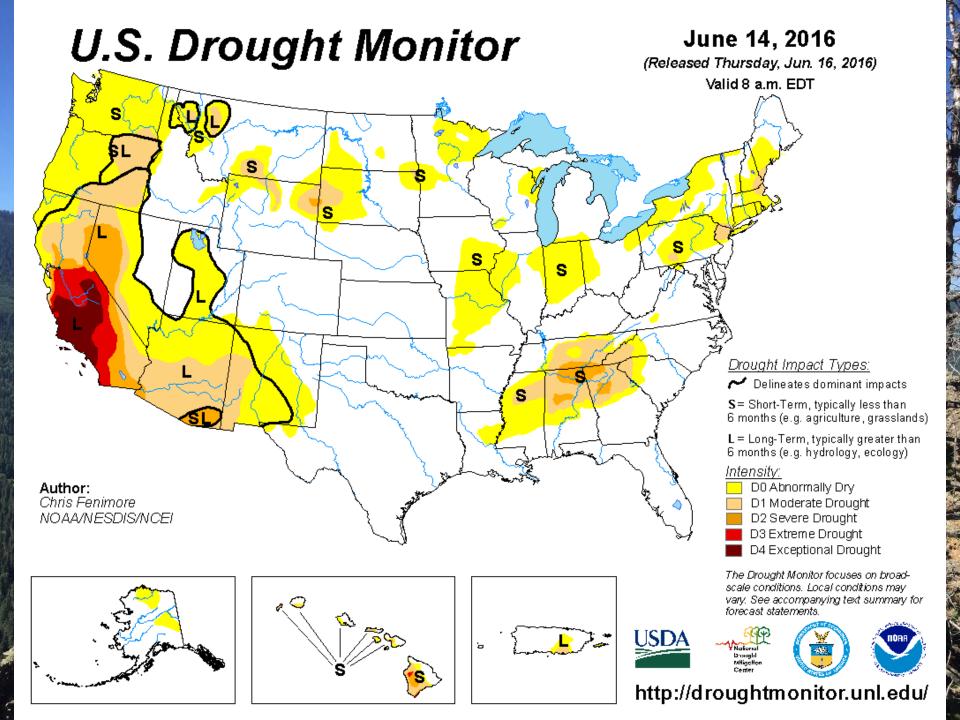


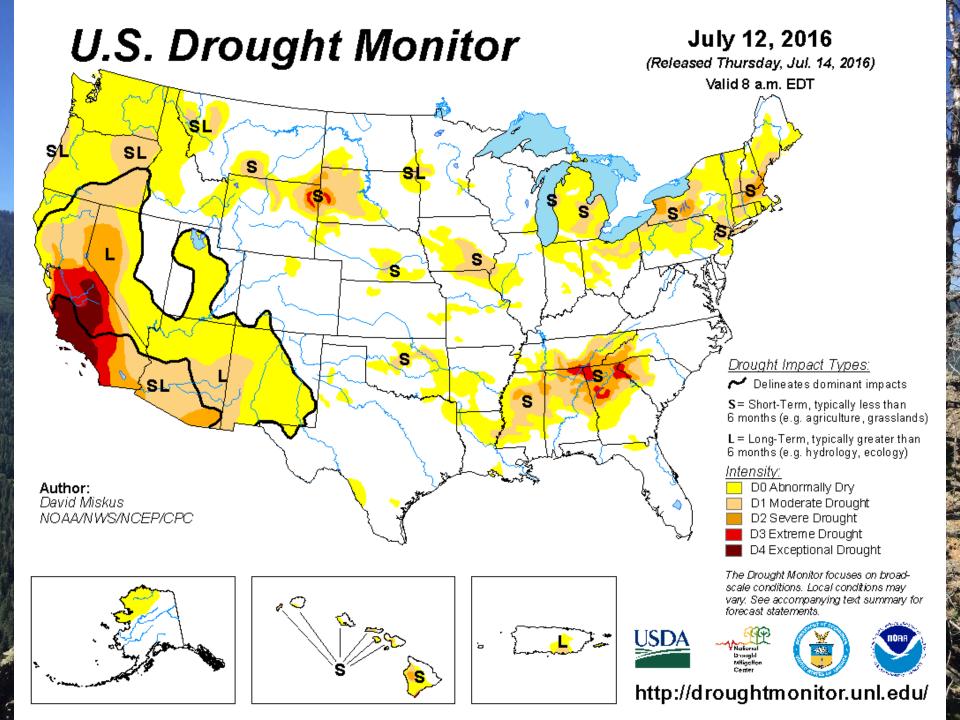










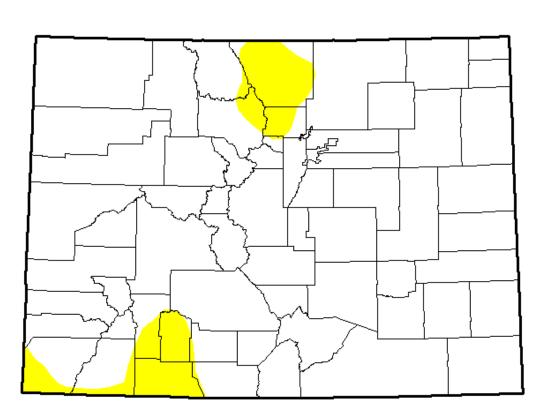


U.S. Drought Monitor Colorado

July 12, 2016

(Released Thursday, Jul. 14, 2016) Valid 8 a.m. EDT

Drought Conditions (Percent Area)



		None	D0-D4	D1-D4	D2-D4	D3-D4	D4
	Current	92.96	7.04	0.00	0.00	0.00	0.00
	Last Week 75/2016	94.76	5.24	0.00	0.00	0.00	0.00
	3 Month s Ago 472/2016	70.41	29.59	7.75	0.35	0.00	0.00
	Start of Calendar Year 1229/2015	90.02	9.98	0.00	0.00	0.00	0.00
	Start of Water Year 9/29/2015	71.49	28.51	0.00	0.00	0.00	0.00
	One Year Ago 7/14/2015	97.96	2.04	0.00	0.00	0.00	0.00

Intensity:

D1 Moderate Drought





D4 Exceptional Drought

D2 Severe Drought

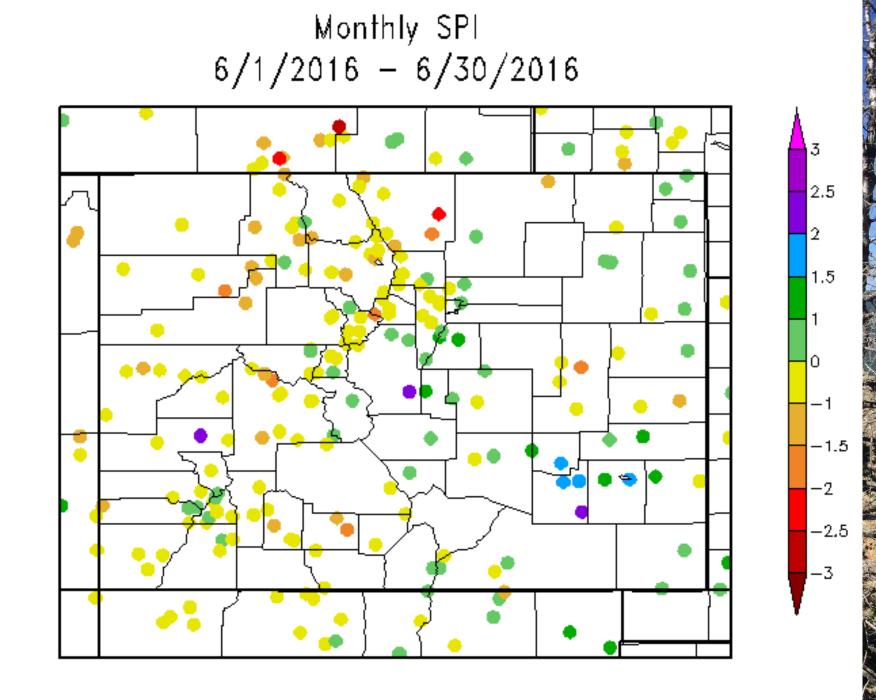
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

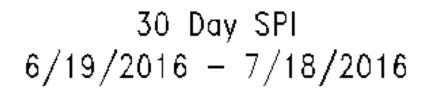
David Miskus NOAA/NWS/NCEP/CPC

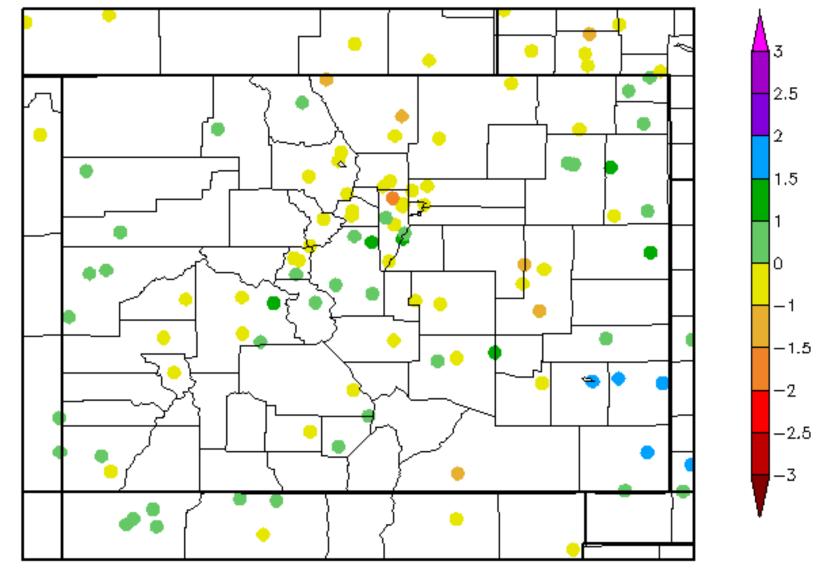


http://droughtmonitor.unl.edu/

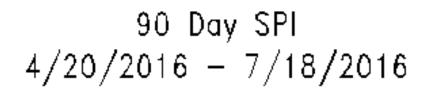


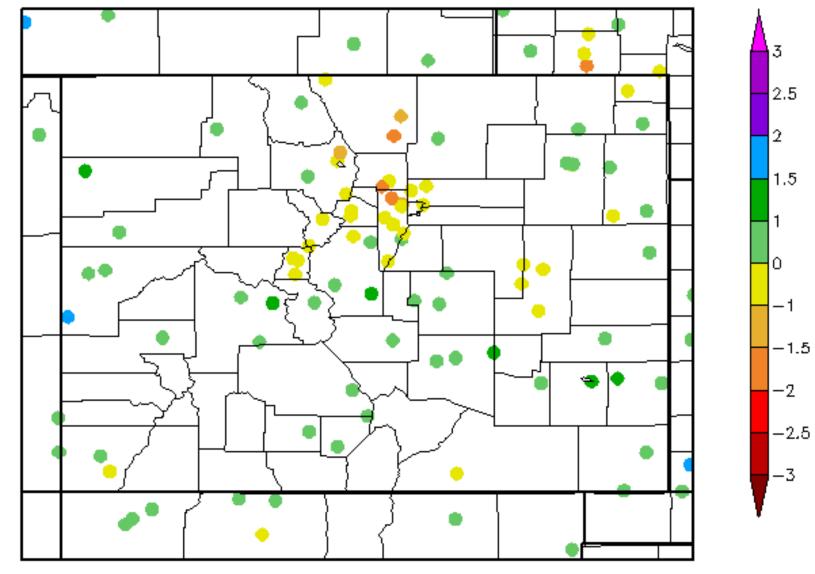
Generated 7/11/2016 at HPRCC using provisional data.



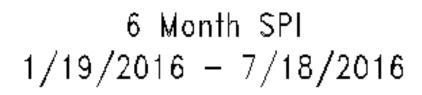


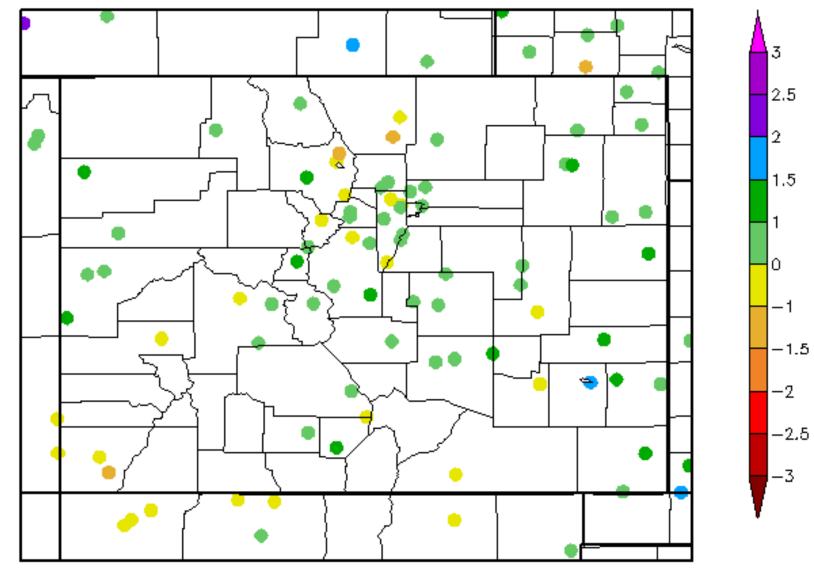
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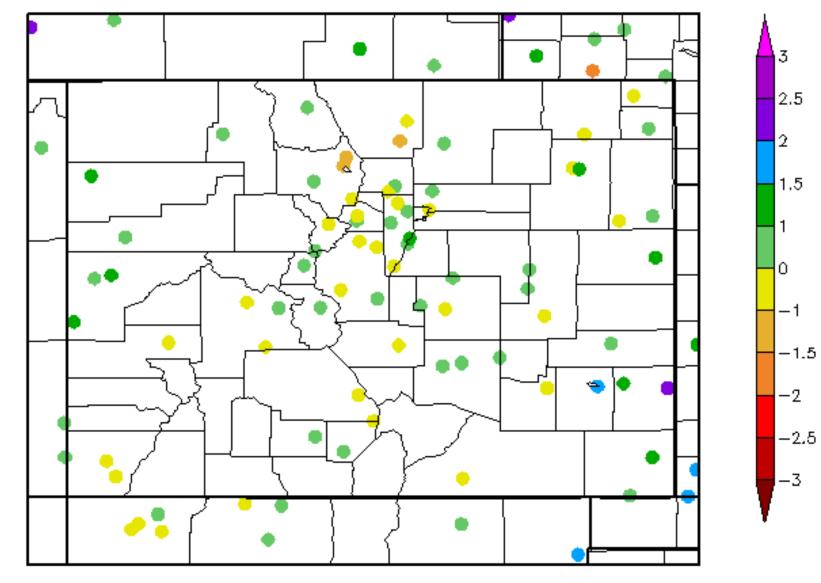
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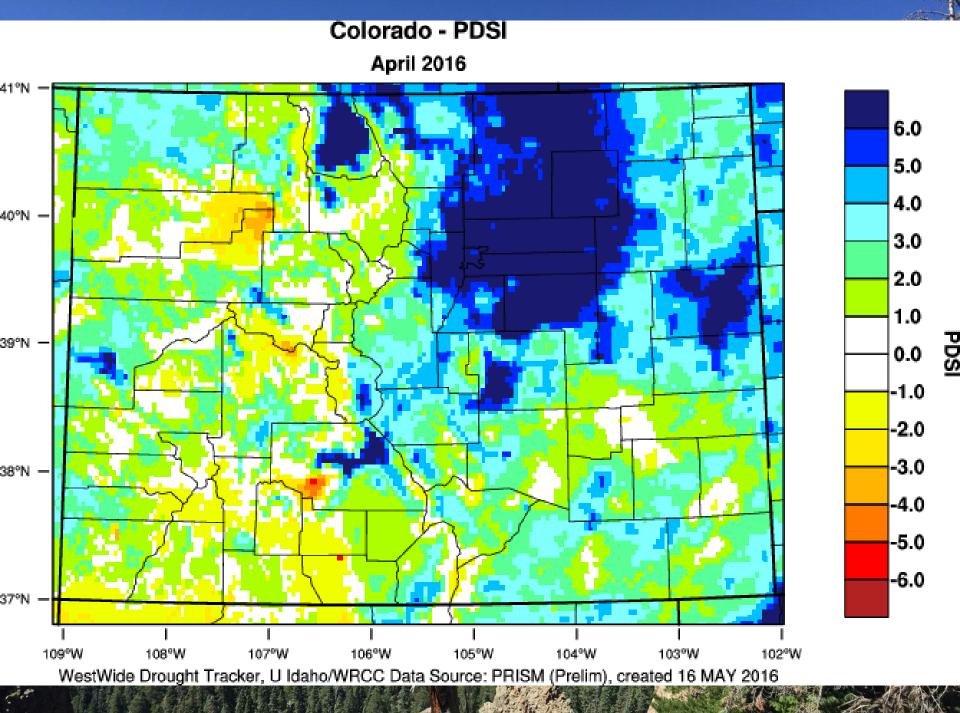


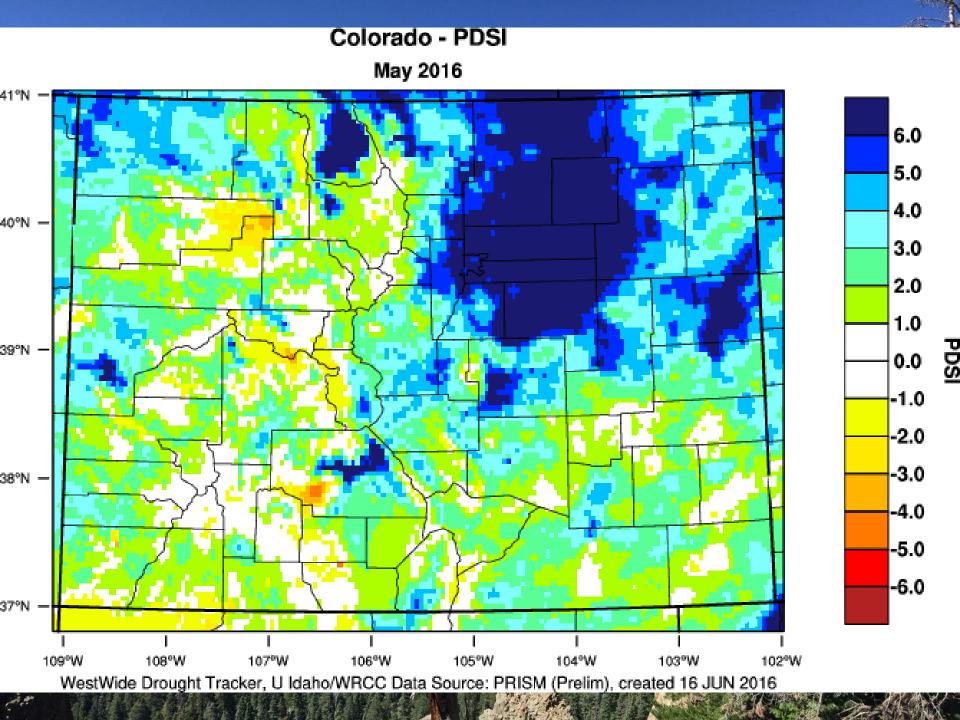
Generated 7/19/2016 at HPRCC using provisional data.

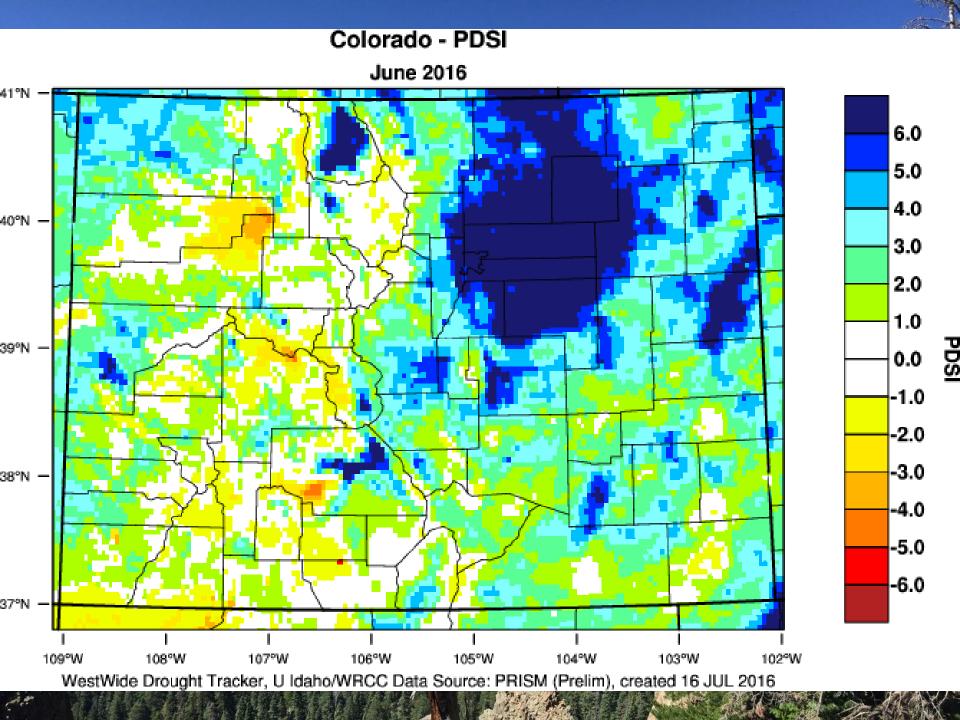
12 Month SPI 7/19/2015 - 7/18/2016



Generated 7/19/2016 at HPRCC using provisional data.







Colorado Climate Center

Data and Power Point Presentations available for downloading

http://ccc.atmos.colostate.edu/droughtpresentations.php





