

Ouray “State of the River”

May 16, 2018

RIDGWAY RESERVOIR

TRI-COUNTY WATER CONSERVANCY DISTRICT





CENTER FOR
SNOW & AVALANCHE
STUDIES

Photo of merging
dust layers. D1
through D7 are now
combined.

*(This does not include D8 which
happened over Mother's Day
weekend.)*



May 2017



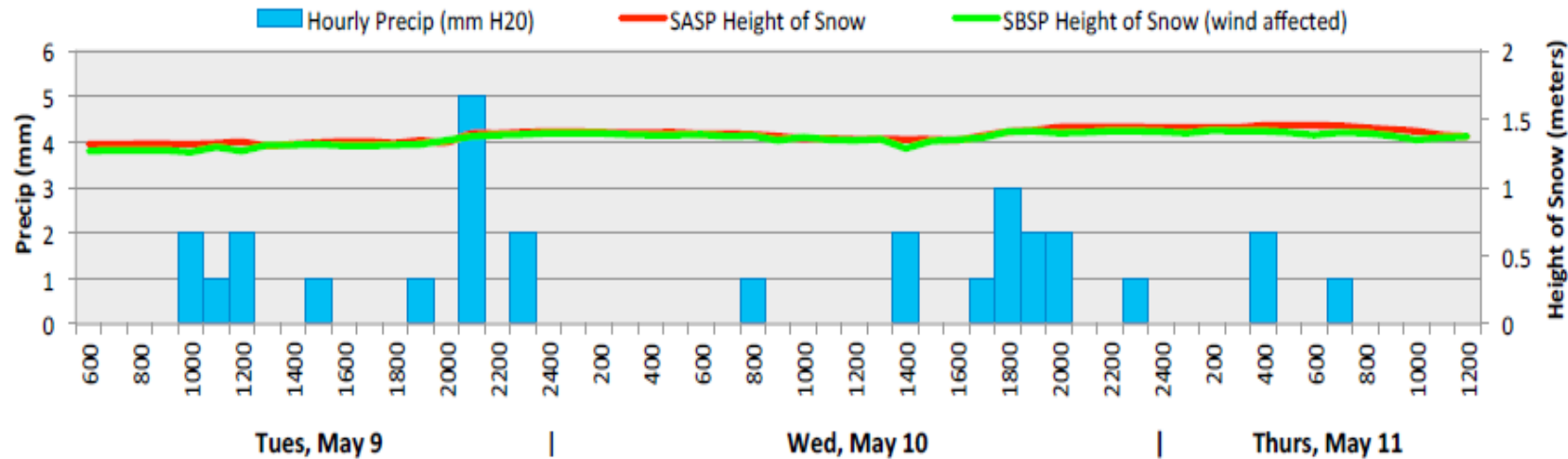
May 2018



2016/2017 WINTER STORM #26

2016-17 Winter Storm #26: May 9 - 11 2017

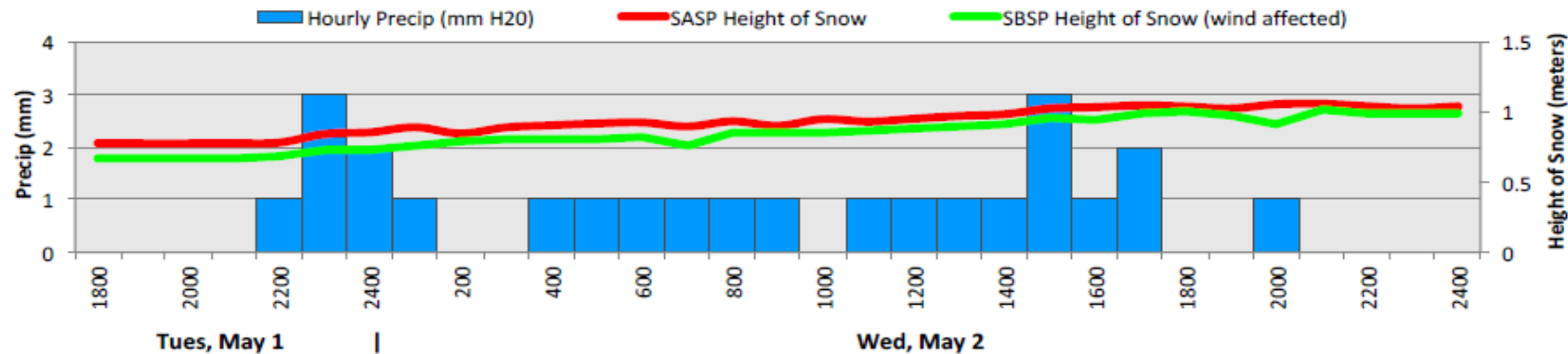
Senator Beck Basin Study Area, at Red Mountain Pass, CO



2017/2018 WINTER STORM #15

2017-18 Winter Storm #15: May 1-2, 2018

Senator Beck Basin Study Area, at Red Mountain Pass, CO



Charts were created by
the "Center for Snow
and Avalanche Studies"
Silverton, Colorado

National Weather Service, Colorado Basin River
Forecast Center, SLC, Utah

Ridgway

(In 1000 Acre Feet)

	jan	feb	Obs mar	apr	%Avg	Forecast may	jun	jul	Outlook apr-jul	%Avg
MAY 2016	4.0	4.6	5.4	9.4	88%:	20/	41/	23/	93/	92%
MAY 2017	4.5	4.5	7.8	11.9	111%:	23/	41/	21/	97/	96%
MAY 2018	3.4	3.1	3.4	5.3	49%:	12/	15/	8/	40/	40%

Ridgway Reservoir

Historic Apr-July Unregulated Inflow Volume Ranking (1987-2017)

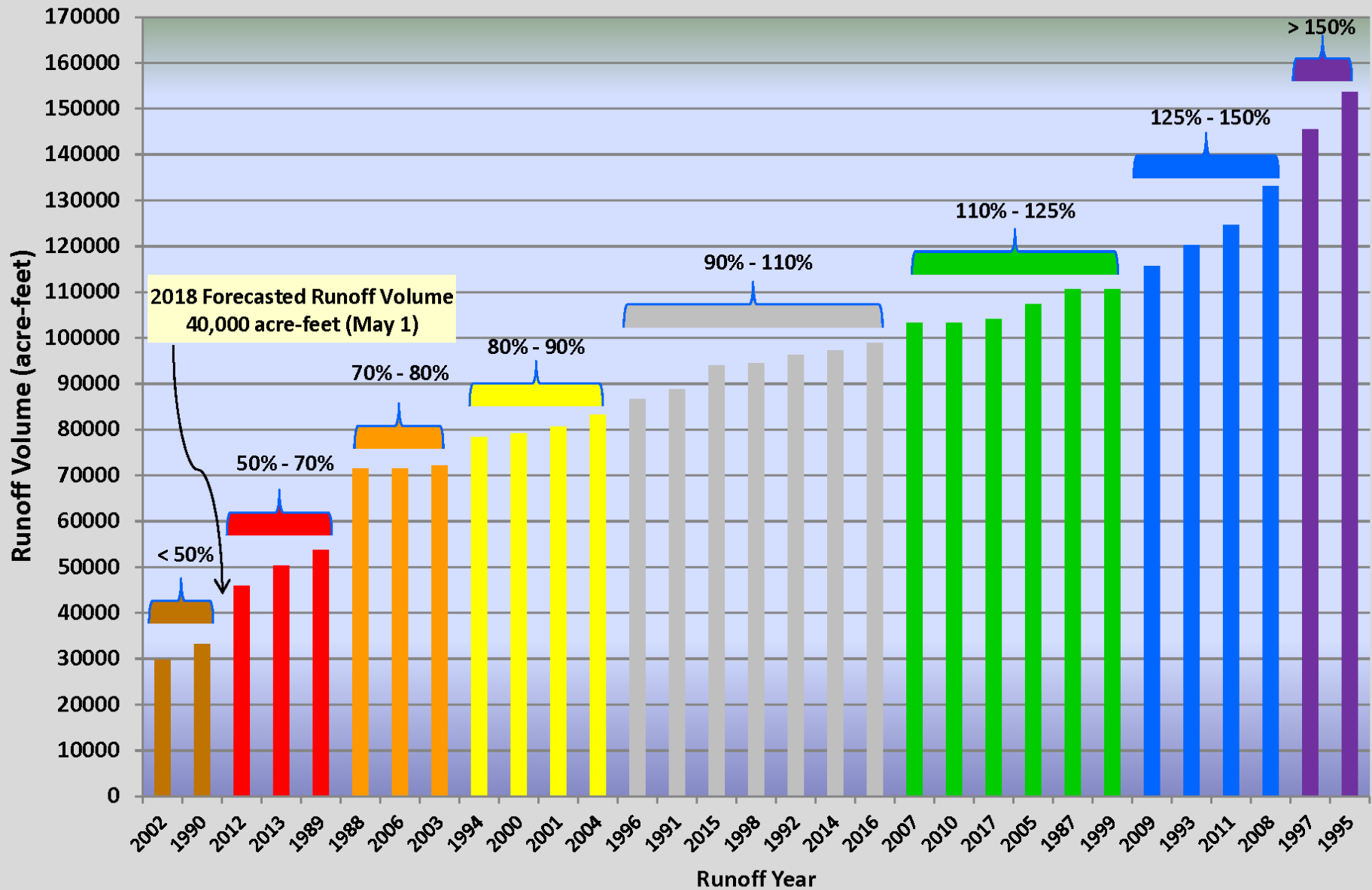
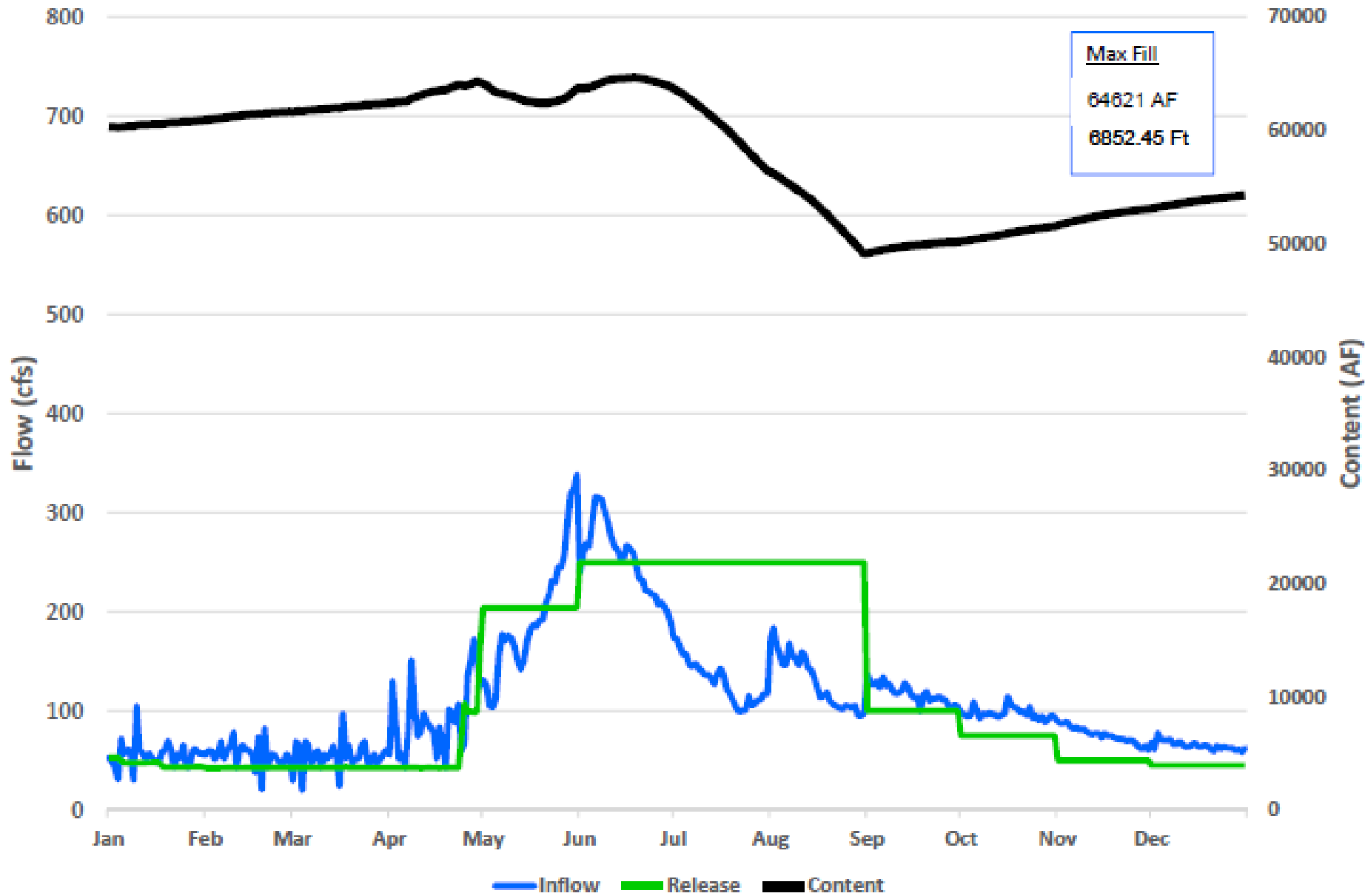


CHART PROVIDED
BY
ERIC KNIGHT
USBR

Ridgway Reservoir Operations Plan



DATA PROVIDED BY

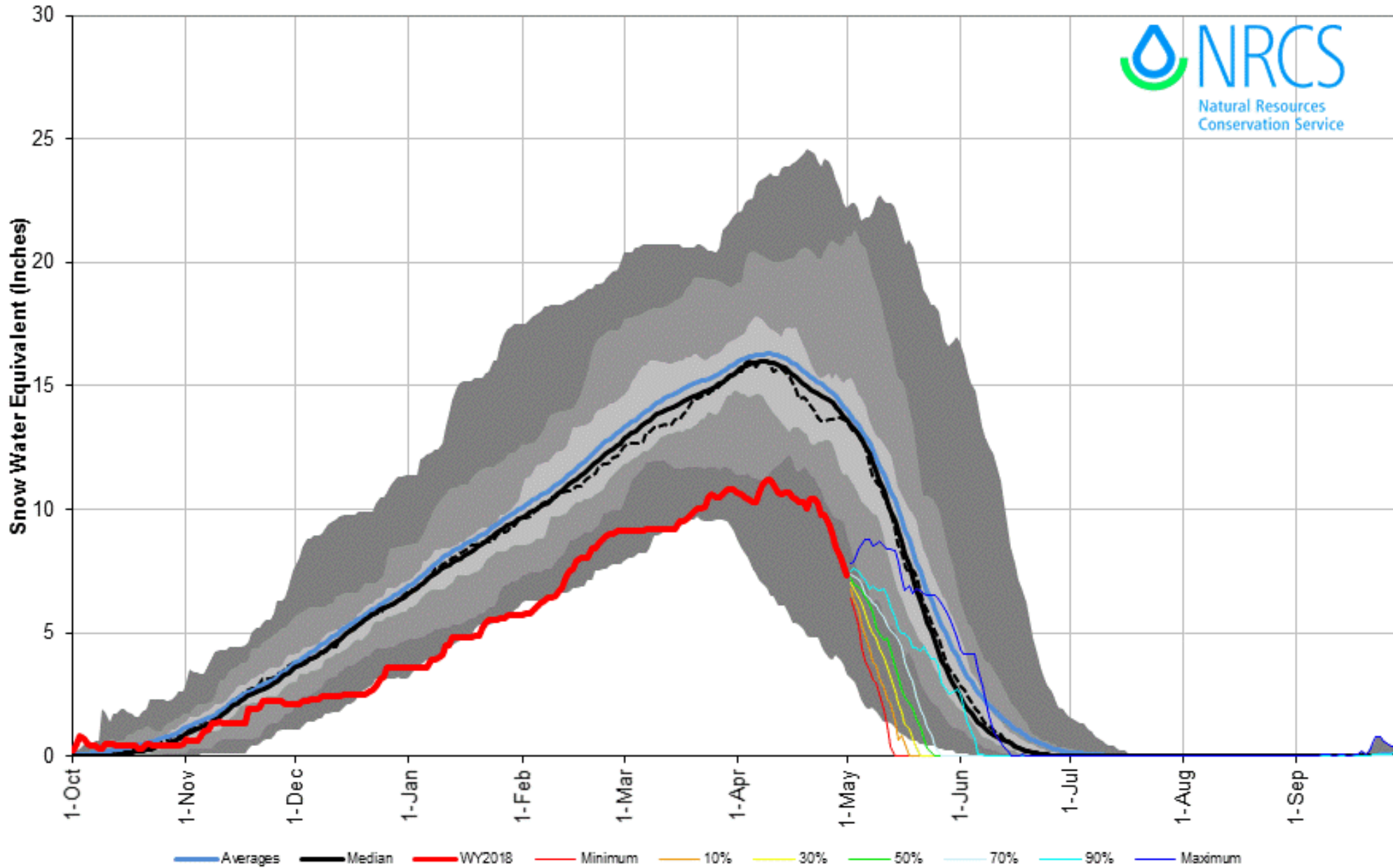
UVWUA

AND

USBR

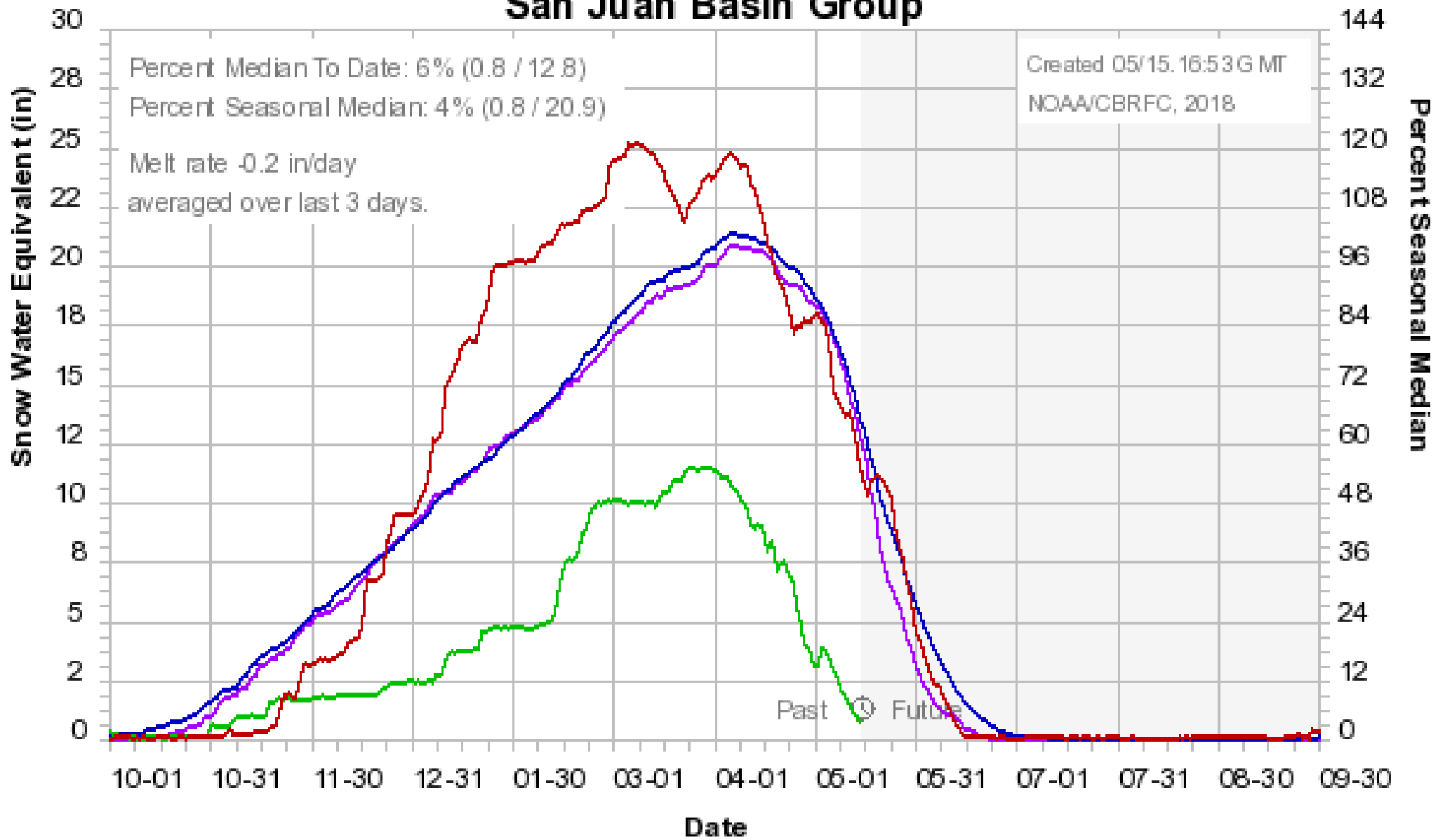
Colorado Statewide with Non-Exceedence Projections

Based on Provisional SNOTEL Data as of May 01, 2018



Colorado Basin River Forecast Center

San Juan Basin Group



Median 1981-2010 Average 1981-2010 2018 2017

