

Colorado Dust-on-Snow Program

WY 2016 Dust Enhanced Runoff Classification

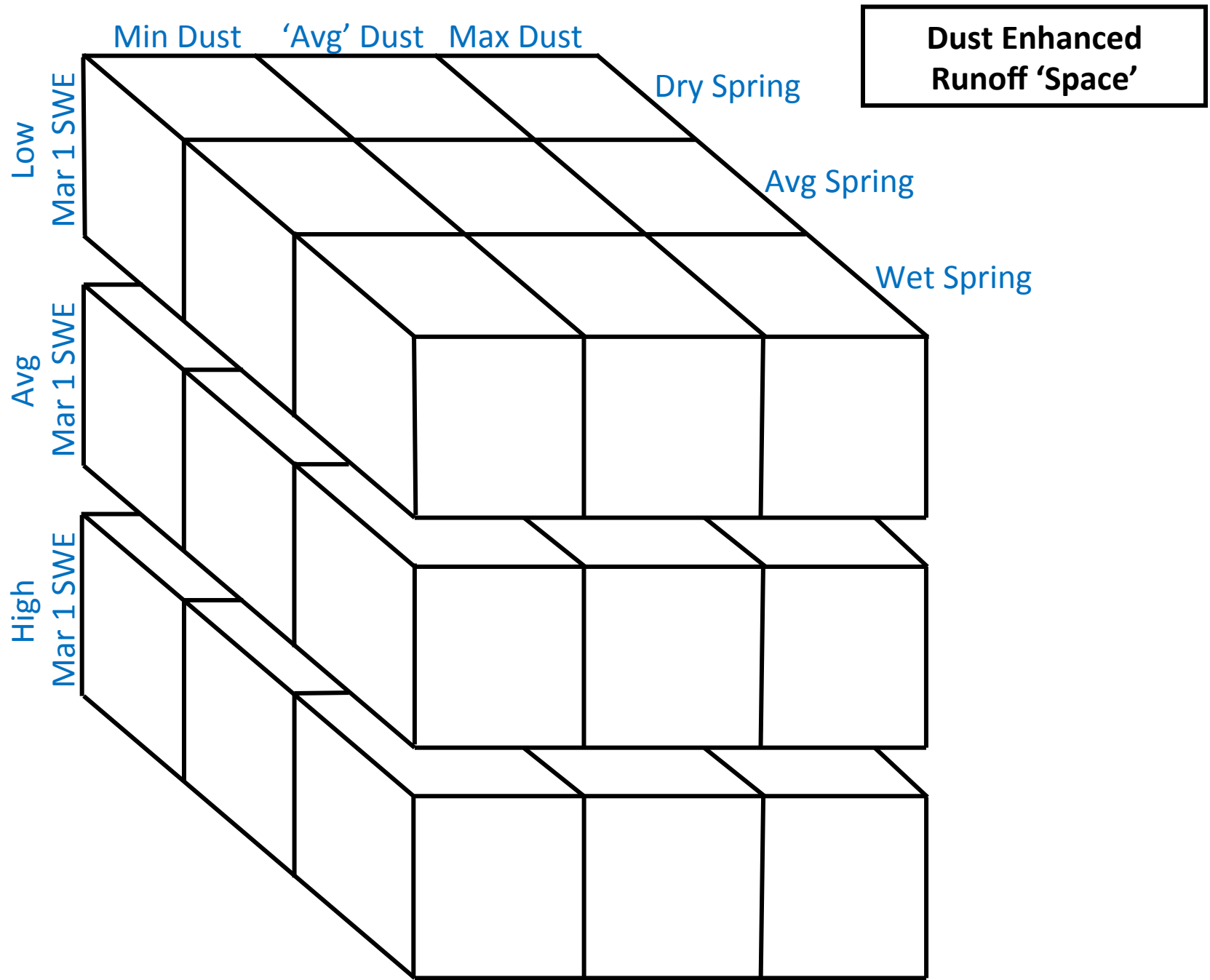
Blue River Watershed

Tarryall Creek Watershed

as of: March 1, 2016 Update

for:

Hoosier Pass Snotel, Blue River near Dillon, Tarryall Creek at Upper Station



CODOS and Other Selected SNOTEL Sites				
% 1981-2010 Median March 1 SWE				
	Median	Actual	% Median	CODOS
	SWE	SWE	SWE	March 1
	March 1	March 1	March 1	SWE
SNOTEL Site	1981-2010	WY 2016	WY 2016	Classification
Red Mtn Pass	17.5	13.6	78%	Low
Slumgullion	10.4	12.2	117%	High
Upper San Juan	26.0	24.9	96%	Avg
Wolf Creek Summit	24.9	26.1	105%	Avg
Beartown	18.7	16.4	88%	Low
Lizard Head	12.2	13.4	110%	High
Park Cone	8.3	7.0	84%	Low
Schofield Pass	25.2	21.0	83%	Low
McClure Pass	13.5	13.6	101%	Avg
Independence Pass	12.7	12.2	96%	Avg
Hoosier Pass	10.9	11.8	108%	Avg
Grizzly Peak	13.2	13.4	102%	Avg
Berthoud Summit	13.9	13.9	100%	Avg
Willow Creek Pass	9.5	10.6	112%	High
Rabbit Ears Pass	19.1	22.8	119%	High
Mesa Lakes	12.7	12.9	102%	Avg

Blue River Watershed

Hoosier Pass Snotel

		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust			
	Max Dust			2013
AVG March 1 SWE	Min Dust			2016
	Avg Dust	2012		
	Max Dust		2010	
HIGH March 1 SWE	Min Dust		2007	2015
	Avg Dust		2008, 2014	2011
	Max Dust	2006	2009	

Dry Spring	Avg Spring	Wet Spring
2006	2007	2011
2012	2008	2013
	2009	2015
	2010	2016
	2014	

Low SWE	Avg SWE	High SWE
2013	2010	2006
	2012	2007
	2016	2008
		2009
		2011
		2014
		2015

Min Dust	Avg Dust	Max Dust
		2006
	2007	
	2008	
		2009
	2010	
	2011	
	2012	
		2013
	2014	
2015		
2016		

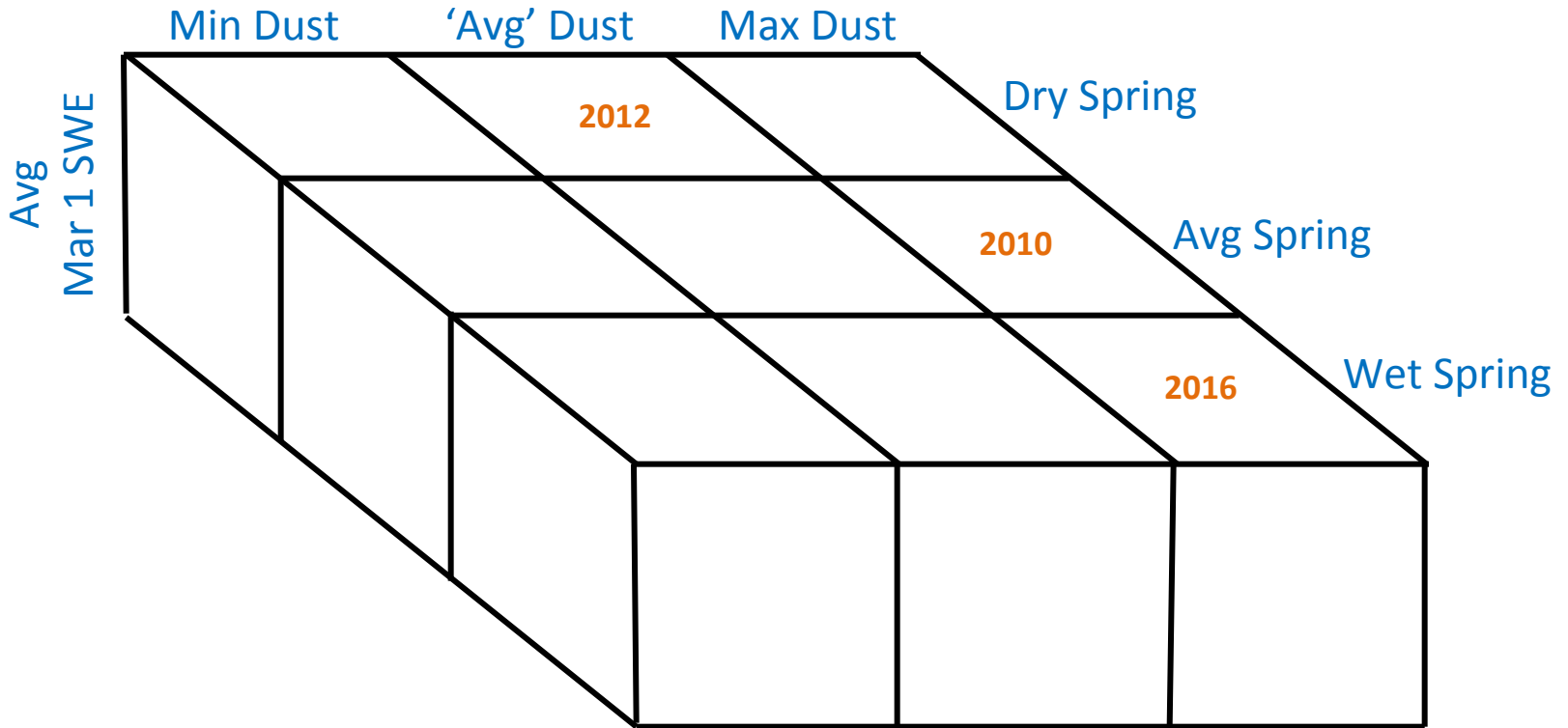
Trerryall Creek Watershed

Posier Pass Snotel

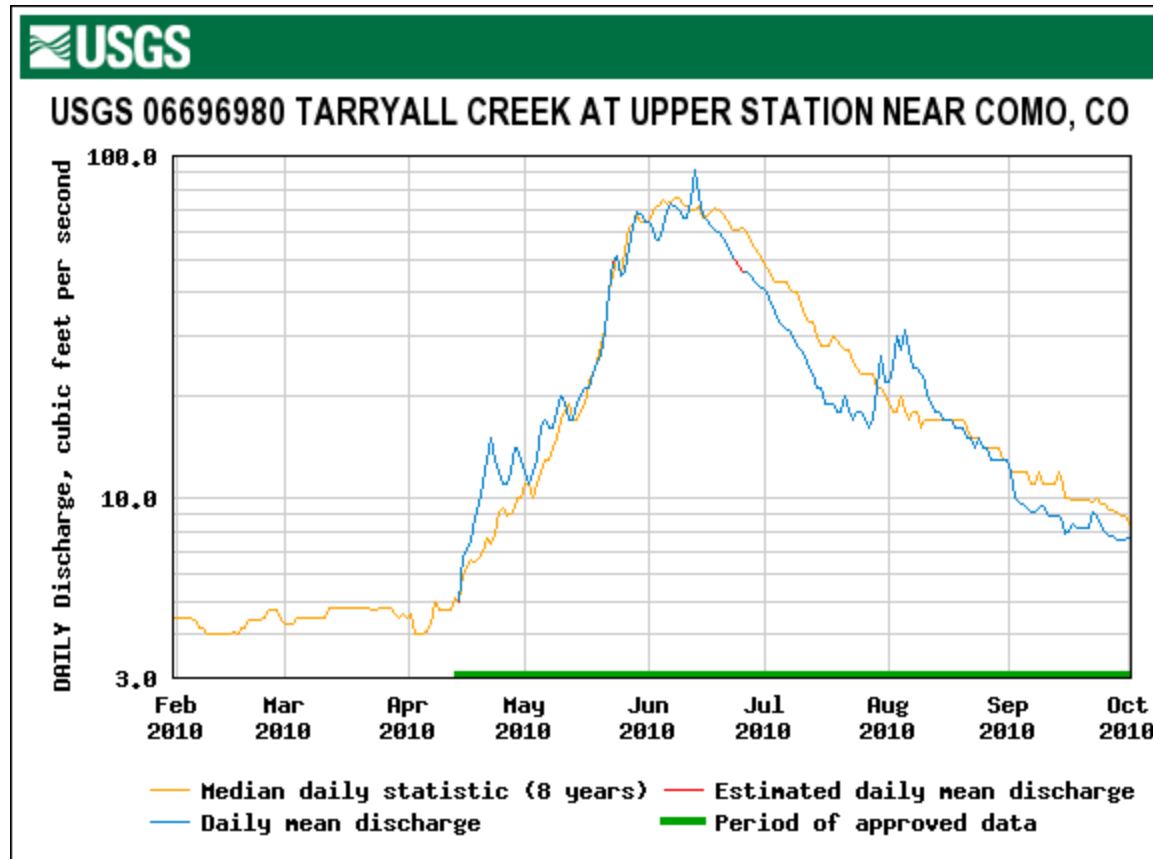
		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust			
	Max Dust			2013
AVG March 1 SWE	Min Dust			2016
	Avg Dust	2012		
	Max Dust		2010	
HIGH March 1 SWE	Min Dust		2007	2015
	Avg Dust		2008, 2014	2011
	Max Dust	2006	2009	

Dry Spring	Avg Spring	Wet Spring
2006	2007	2011
2012	2008	2013
	2009	2015
	2010	2016
	2014	
Low SWE	Avg SWE	High SWE
2013	2010	2006
	2012	2007
	2016	2008
		2009
		2011
		2014
		2015
Min Dust	Avg Dust	Max Dust
		2006
	2007	
	2008	
		2009
		2010
	2011	
	2012	
		2013
	2014	
2015		
2016		

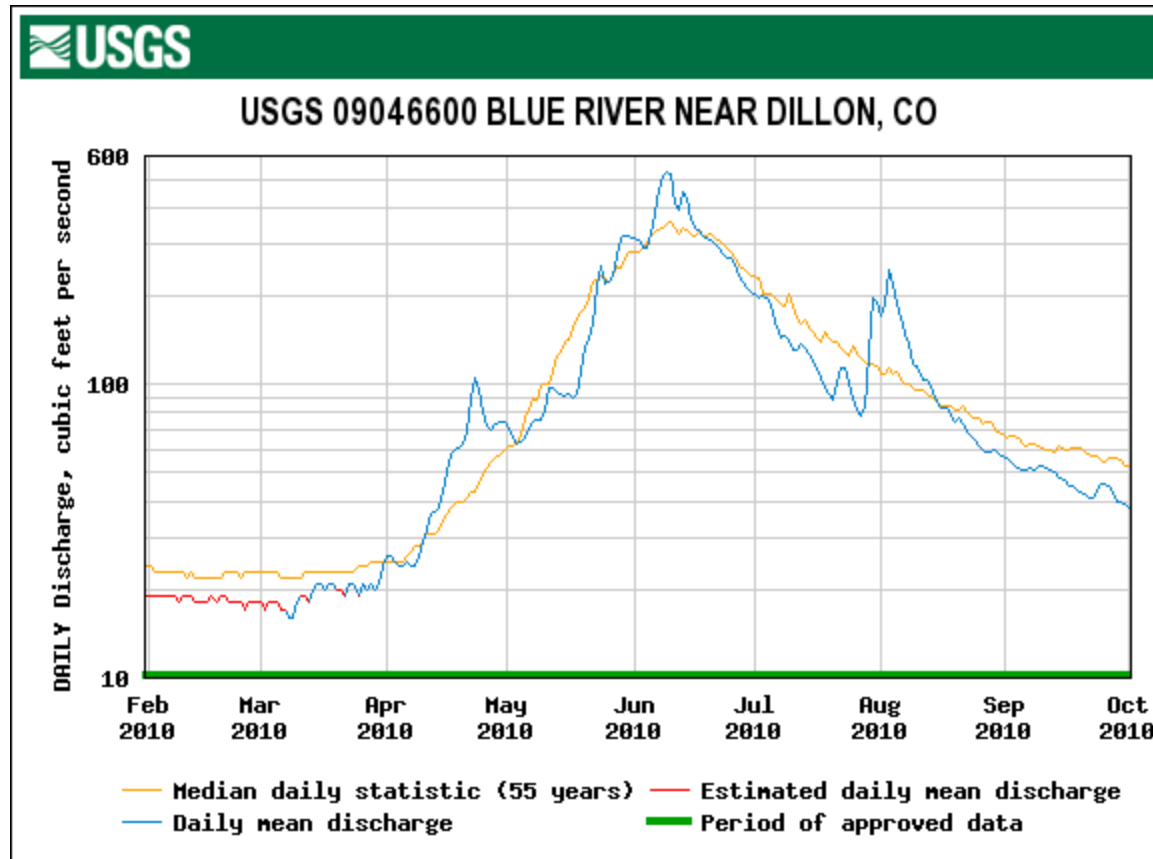
Blue River & Tarryall Creek Watersheds – Hoosier Pass Snotel
WY 2016 = Average March 1 SWE



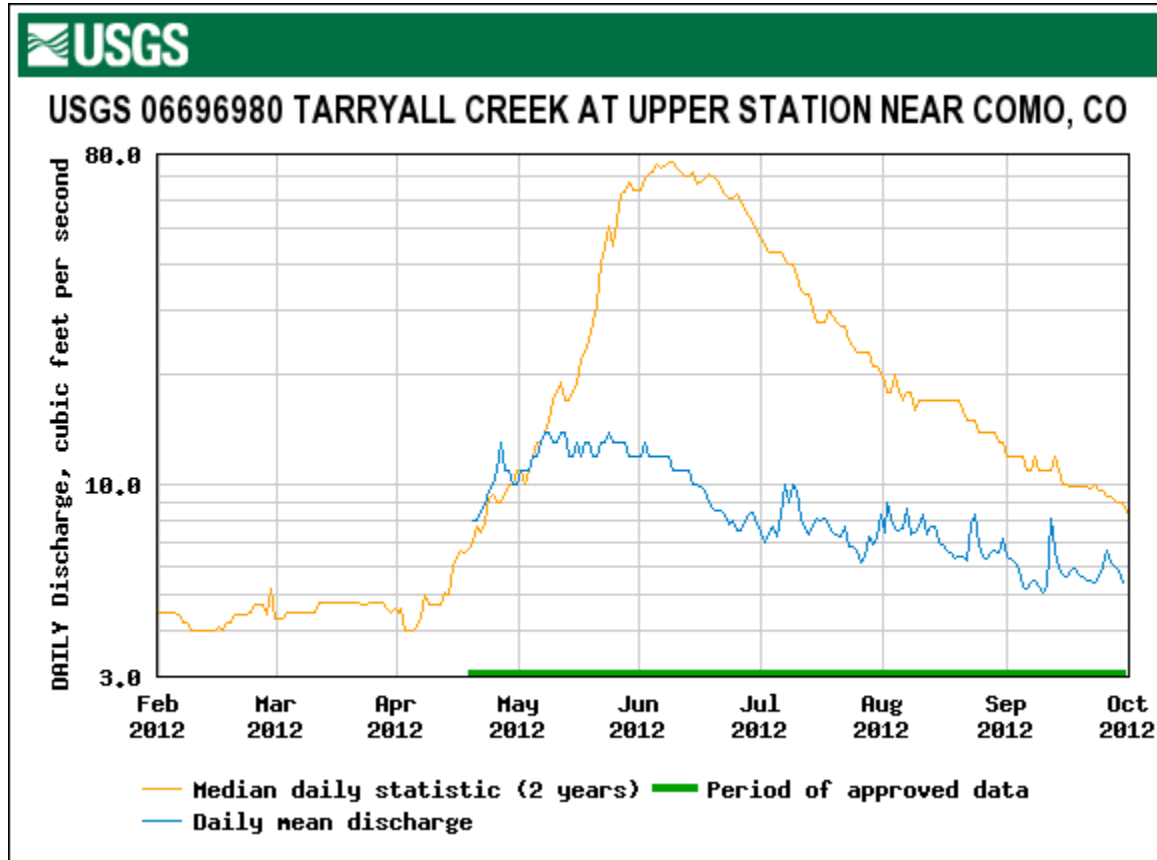
WY 2010: Avg March 1 SWE, Avg Spring, Max- Dust



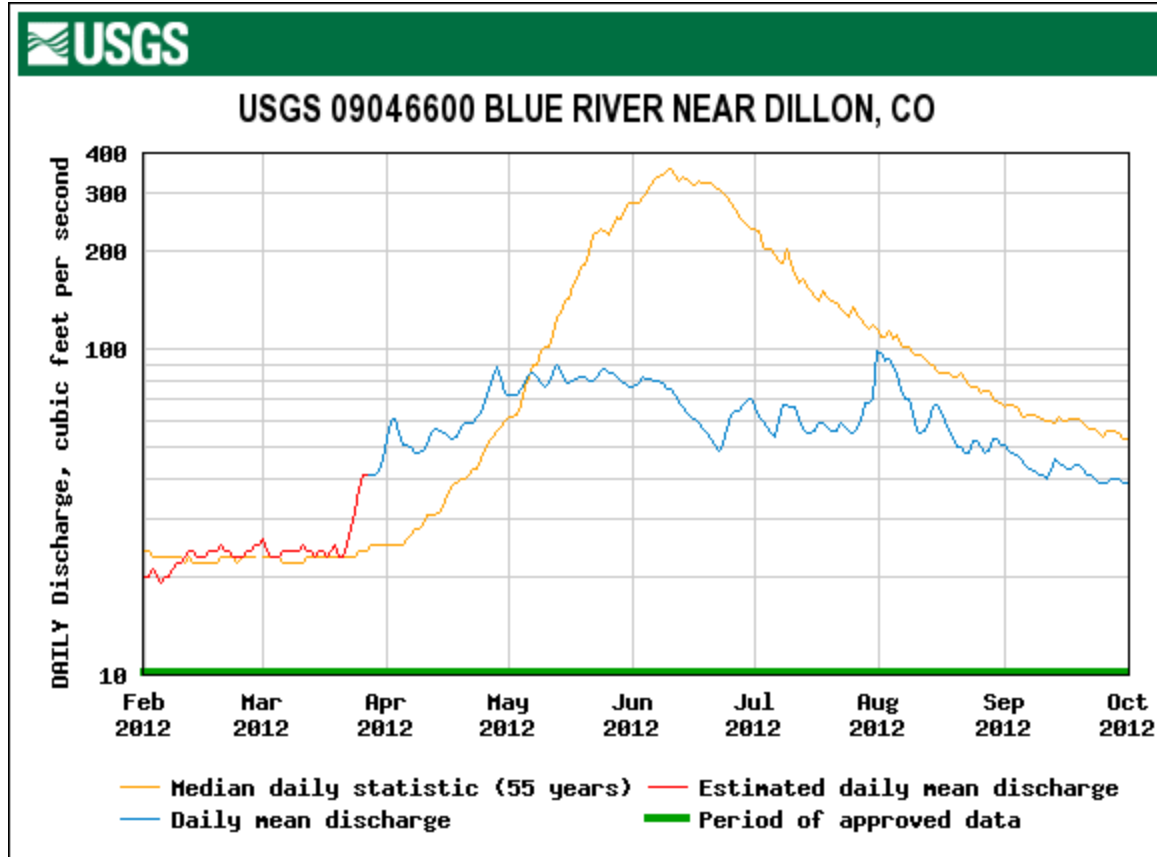
WY 2010: Avg March 1 SWE, Avg Spring, Max- Dust



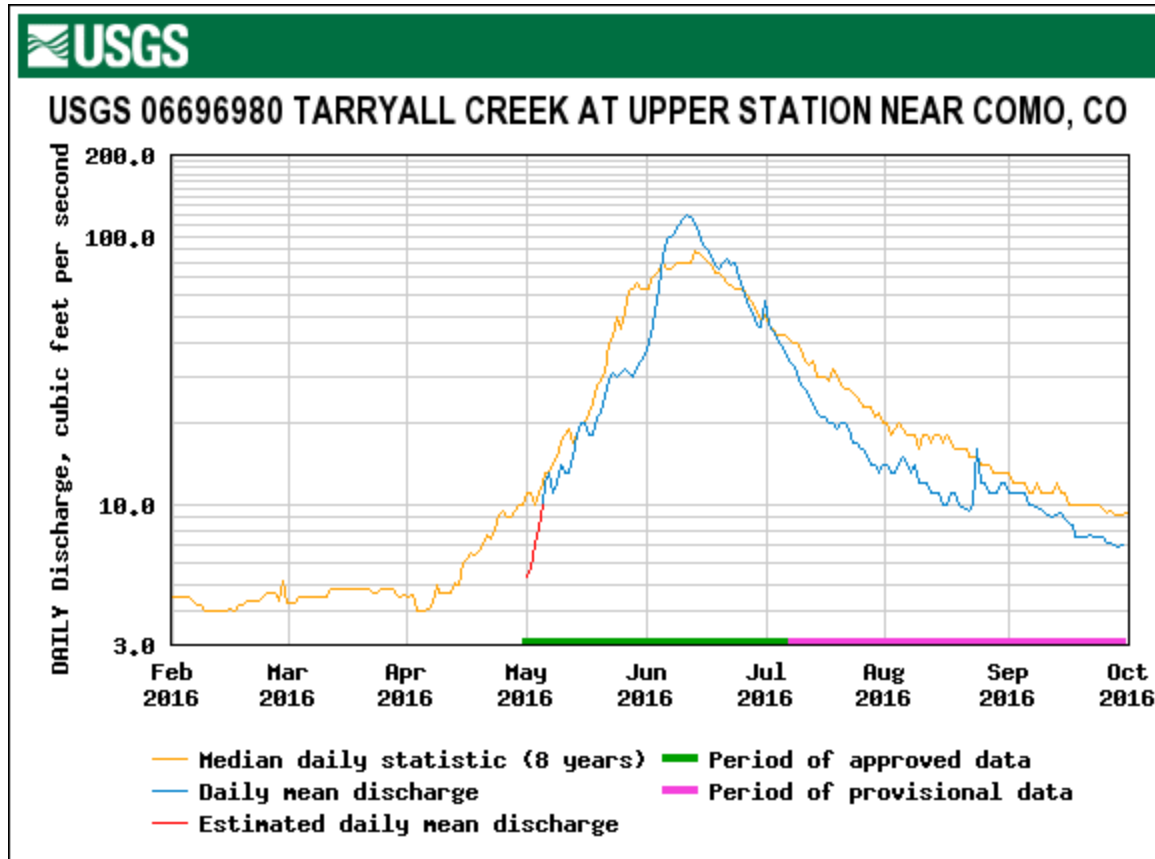
WY 2012: Avg March 1 SWE, Dry Spring, Avg Dust



WY 2012: Avg March 1 SWE, Dry Spring, Avg Dust



WY 2016: Avg March 1 SWE, Wet Spring, Min Dust



WY 2016: Avg March 1 SWE, Wet Spring, Min Dust

