

Colorado Dust-on-Snow Program

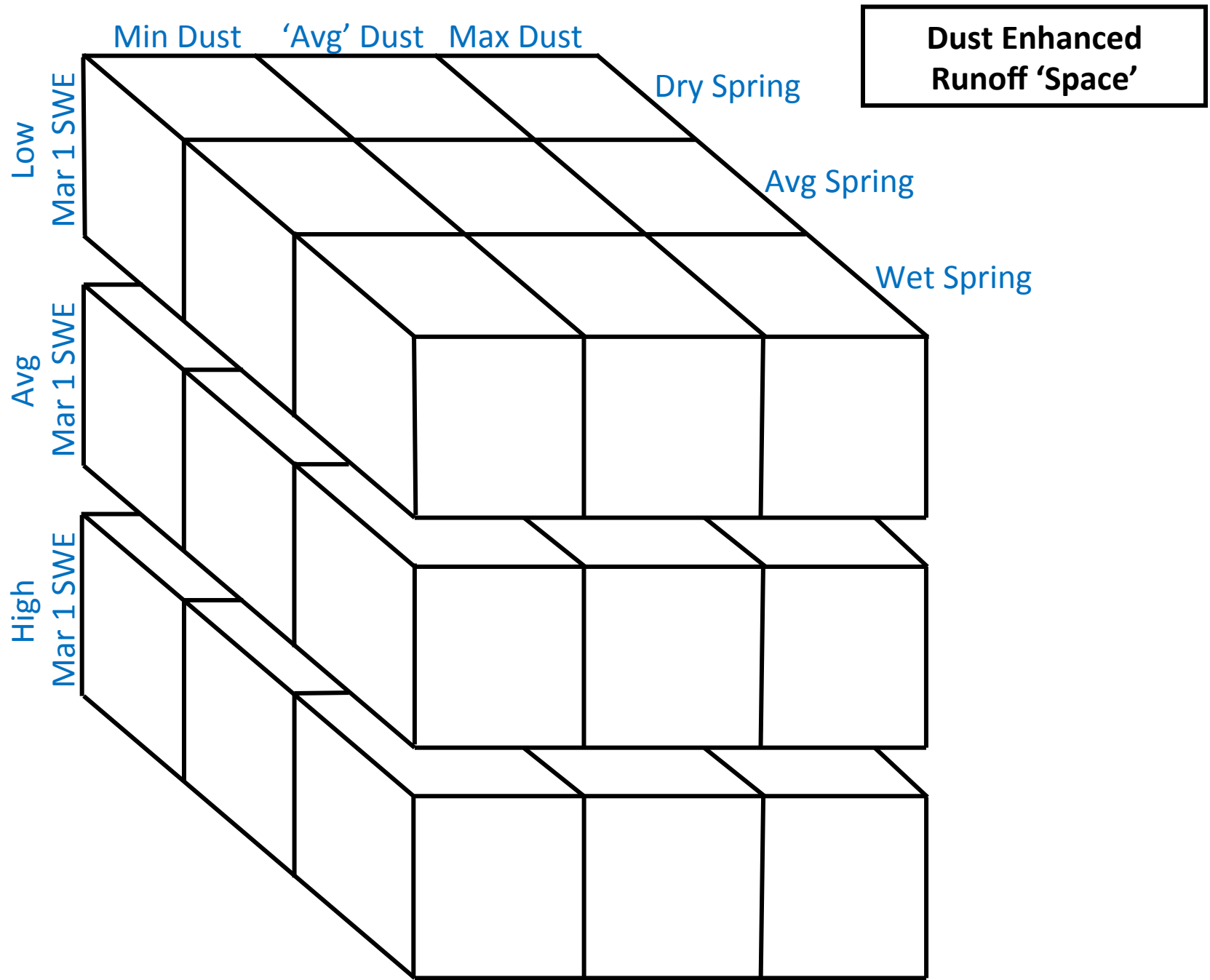
WY 2017 Dust Enhanced Runoff Classification

Crystal River Watershed

as of: March 1, 2017 Update

for:

Schofield Pass Snotel, Crystal River above Avalanche Creek



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	22.1	126%	High
Slumgullion	10.4	13.8	133%	High
Upper San Juan	26.0	38.2	147%	High
Wolf Creek Summit	24.9	36.8	148%	High
Beartown	18.7	25.6	137%	High
Lizard Head	12.2	21.3	175%	High
Park Cone	8.3	16.8	202%	High
Schofield Pass	25.2	44.6	177%	High
McClure Pass	13.5	17.9	133%	High
Independence Pass	12.7	15.4	121%	High
Hoosier Pass	10.9	13.0	119%	High
Grizzly Peak	13.2	20.4	155%	High
Berthoud Summit	13.9	15.4	111%	High
Willow Creek Pass	9.5	15.8	166%	High
Rabbit Ears Pass	19.1	20.8	109%	Avg
Mesa Lakes	12.7	16.8	132%	High

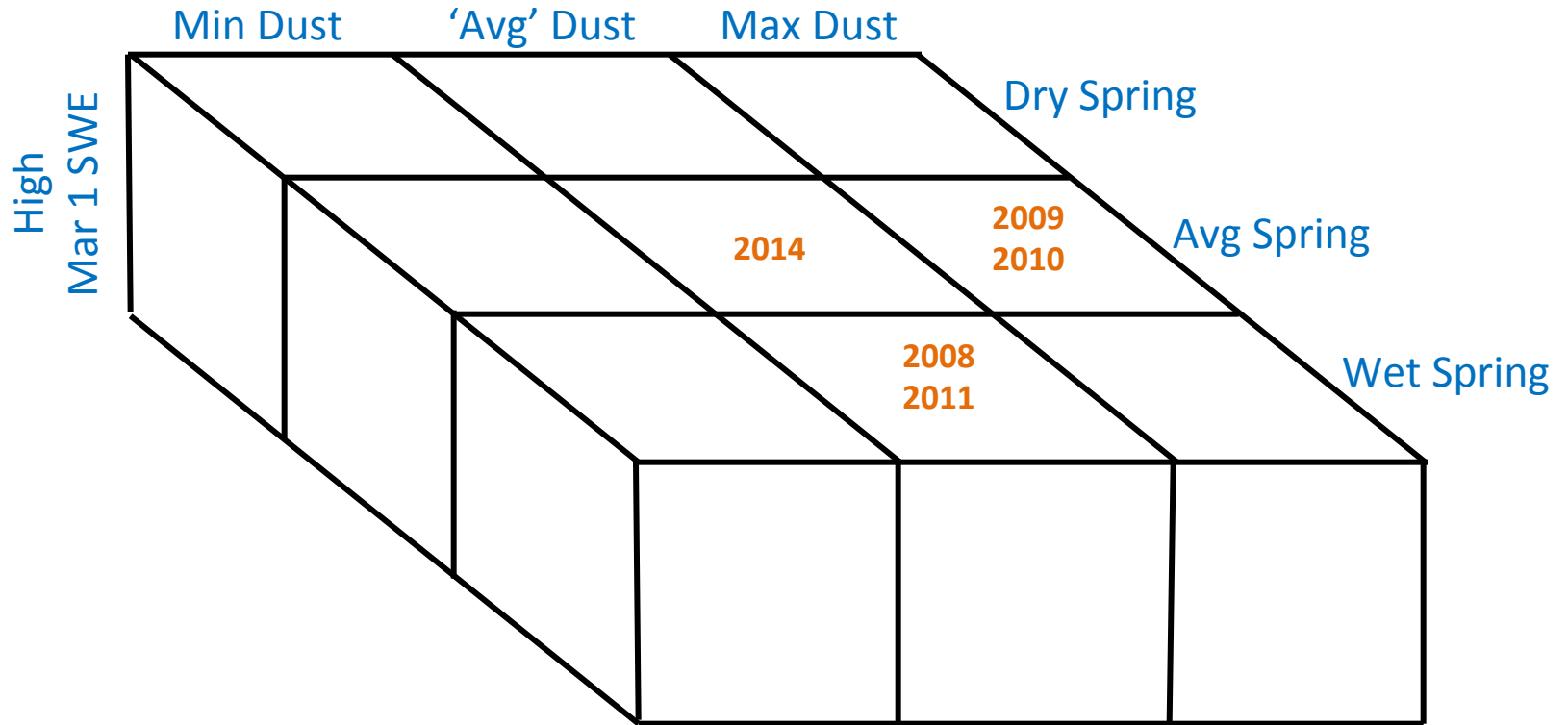
Crystal River Watershed

Schofield Pass Snotel

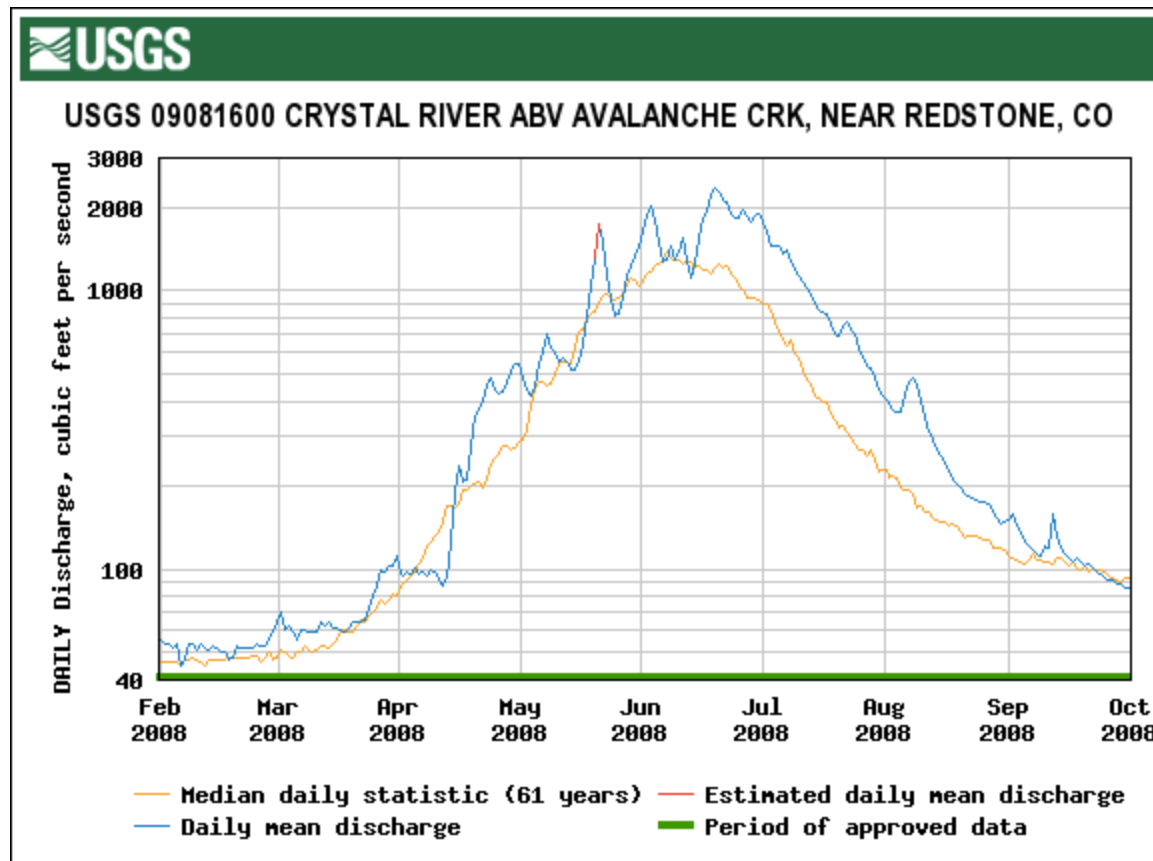
		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust		2015	
	Avg Dust	2012	2016	
	Max Dust		2013	
AVG March 1 SWE	Min Dust	2007		
	Avg Dust			
	Max Dust		2006	
HIGH March 1 SWE	Min Dust			
	Avg Dust		2014	2008, 2011
	Max Dust		2009, 2010	

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

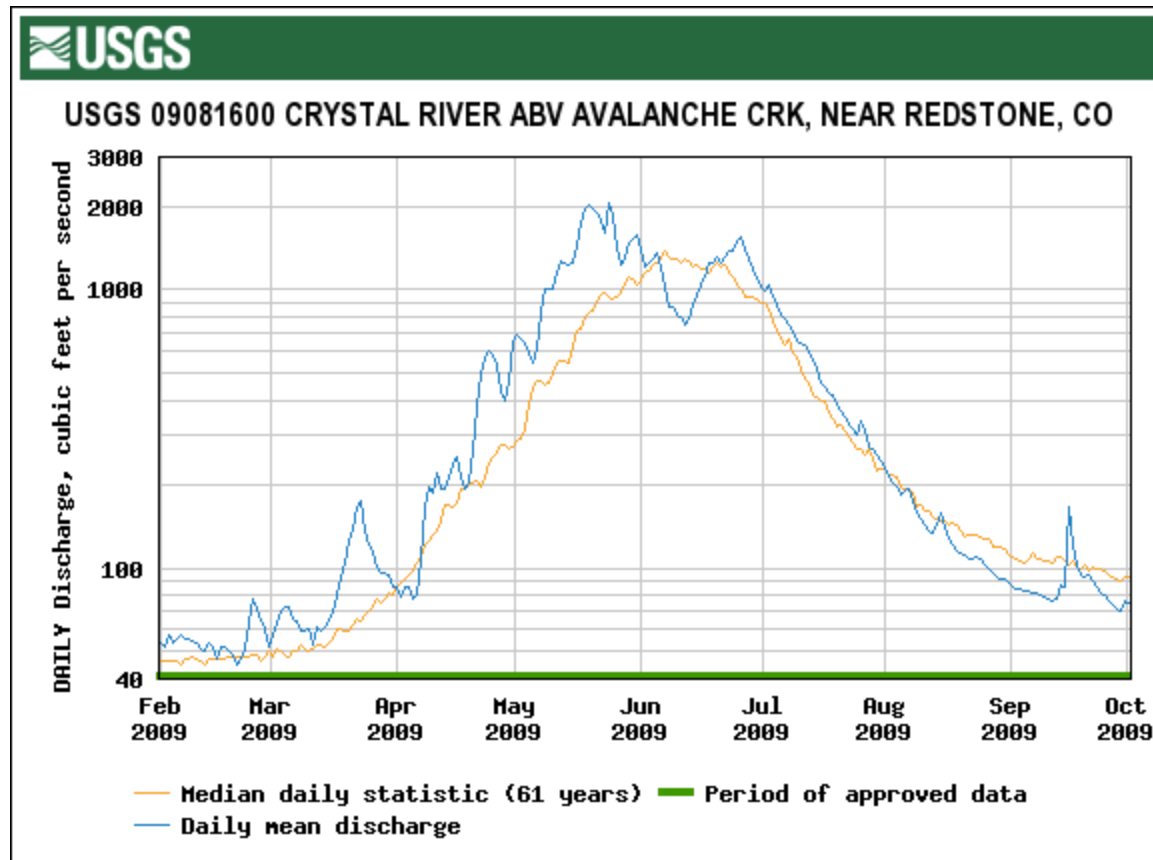
Crystal River Watershed – Schofield Pass Snotel
WY 2017 = High March 1 SWE



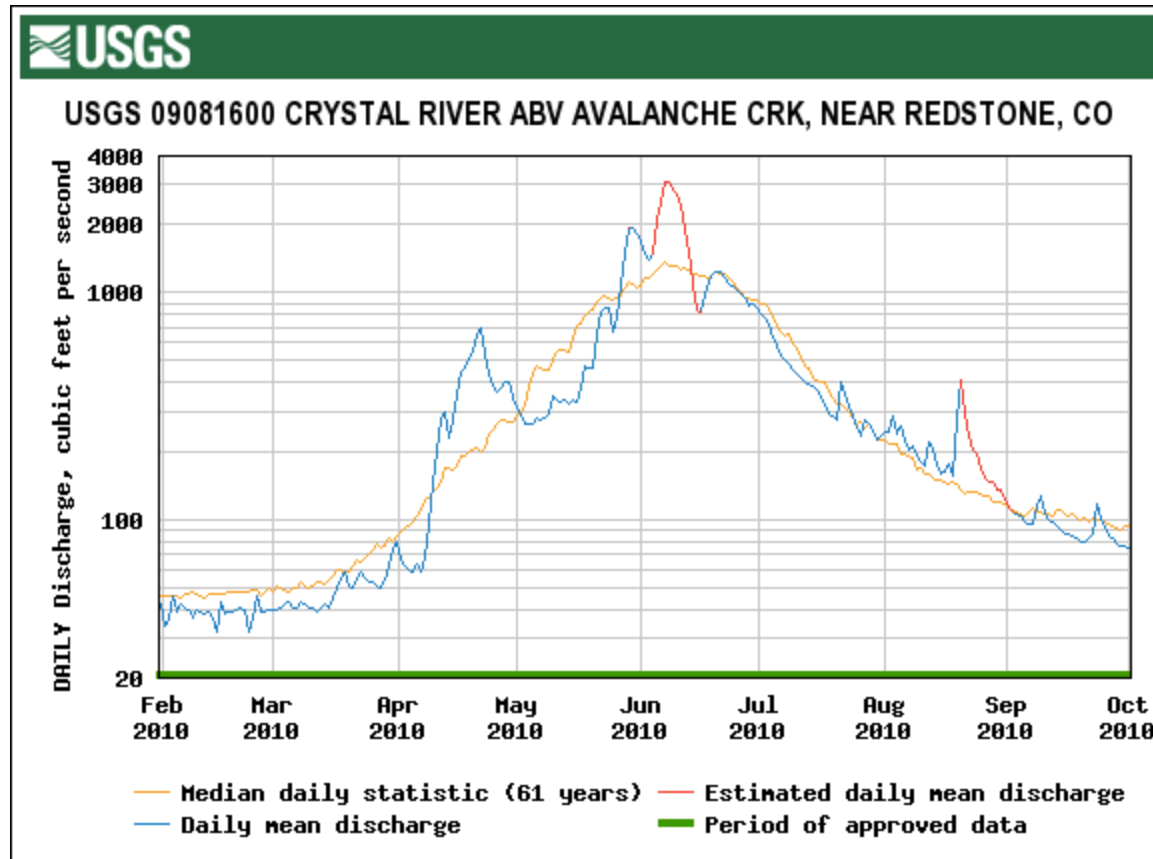
WY 2008: High March 1 SWE, Wet Spring, Avg Dust



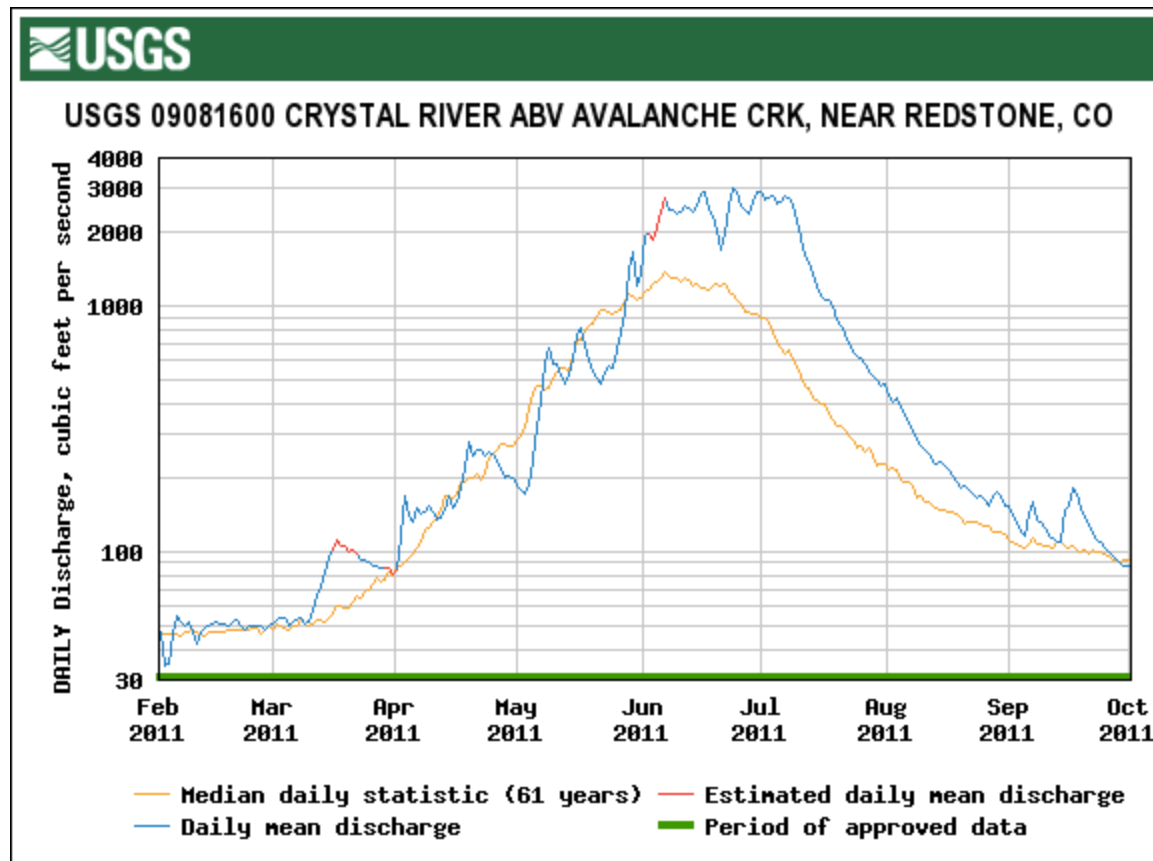
WY 2009: High March 1 SWE, Avg Spring, Max Dust



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



WY 2011: High March 1 SWE, Wet Spring, Avg Dust



WY 2014: High March 1 SWE, Avg Spring, Avg Dust

