

Colorado Dust-on-Snow Program

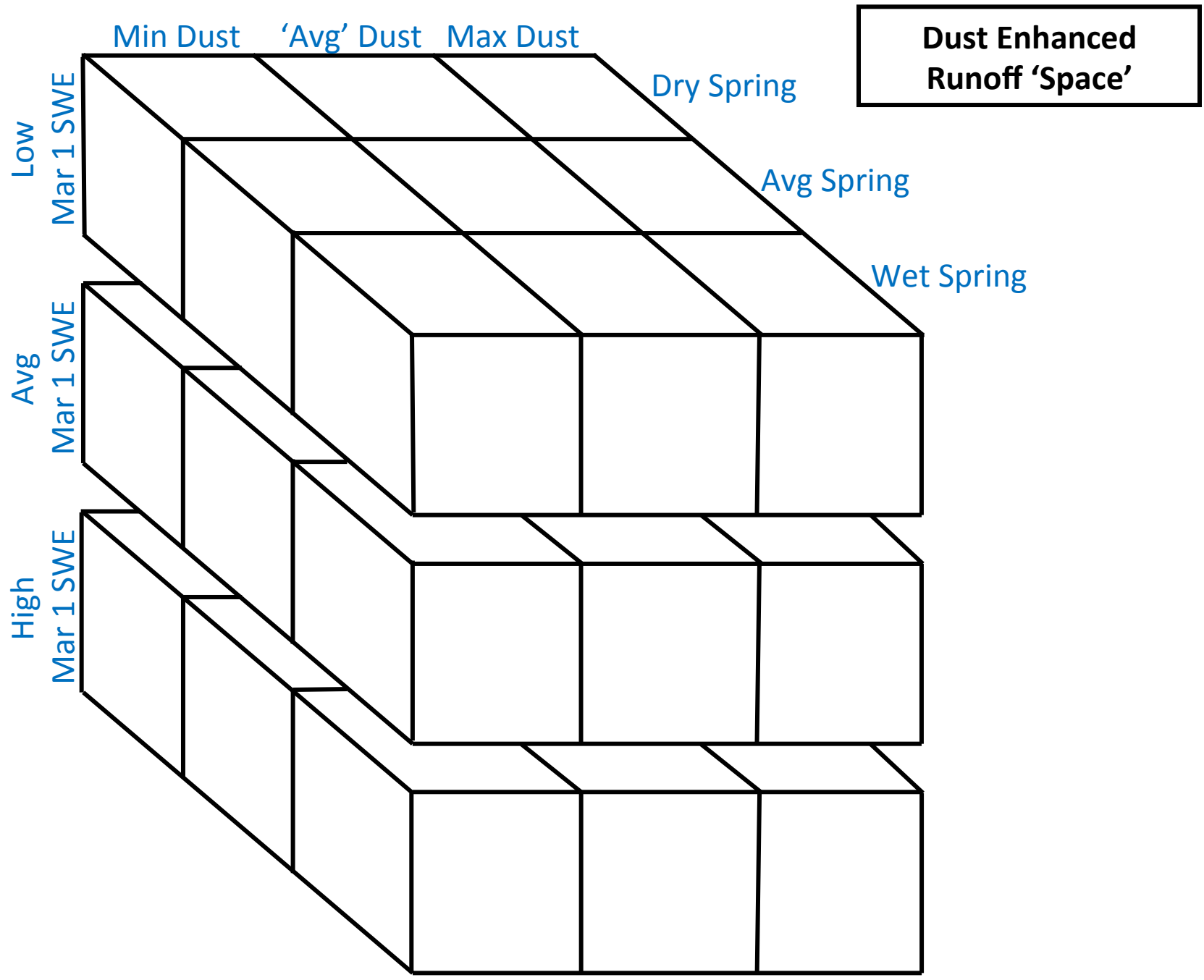
# WY 2017 Dust Enhanced Runoff Classification

## Animas River Watershed

as of: March 1, 2017 Update

for:

Red Mountain Pass Snotel, Animas River at Durango



<b>CODOS and Other Selected SNOTEL Sites</b>				
<b>% 1981-2010 Median March 1 SWE</b>				
	Median	Actual	% Median	<b>CODOS</b>
	SWE	SWE	SWE	<b>March 1</b>
	March 1	March 1	March 1	<b>SWE</b>
<b>SNOTEL Site</b>	<b>1981-2010</b>	<b>WY 2016</b>	<b>WY 2016</b>	<b>Classification</b>
Red Mtn Pass	17.5	22.1	126%	<b>High</b>
Slumgullion	10.4	13.8	133%	<b>High</b>
Upper San Juan	26.0	38.2	147%	<b>High</b>
Wolf Creek Summit	24.9	36.8	148%	<b>High</b>
Beartown	18.7	25.6	137%	<b>High</b>
Lizard Head	12.2	21.3	175%	<b>High</b>
Park Cone	8.3	16.8	202%	<b>High</b>
Schofield Pass	25.2	44.6	177%	<b>High</b>
McClure Pass	13.5	17.9	133%	<b>High</b>
Independence Pass	12.7	15.4	121%	<b>High</b>
Hoosier Pass	10.9	13.0	119%	<b>High</b>
Grizzly Peak	13.2	20.4	155%	<b>High</b>
Berthoud Summit	13.9	15.4	111%	<b>High</b>
Willow Creek Pass	9.5	15.8	166%	<b>High</b>
Rabbit Ears Pass	19.1	20.8	109%	<b>Avg</b>
Mesa Lakes	12.7	16.8	132%	<b>High</b>

# Animas River Watershed

Red Mountain Pass Snotel

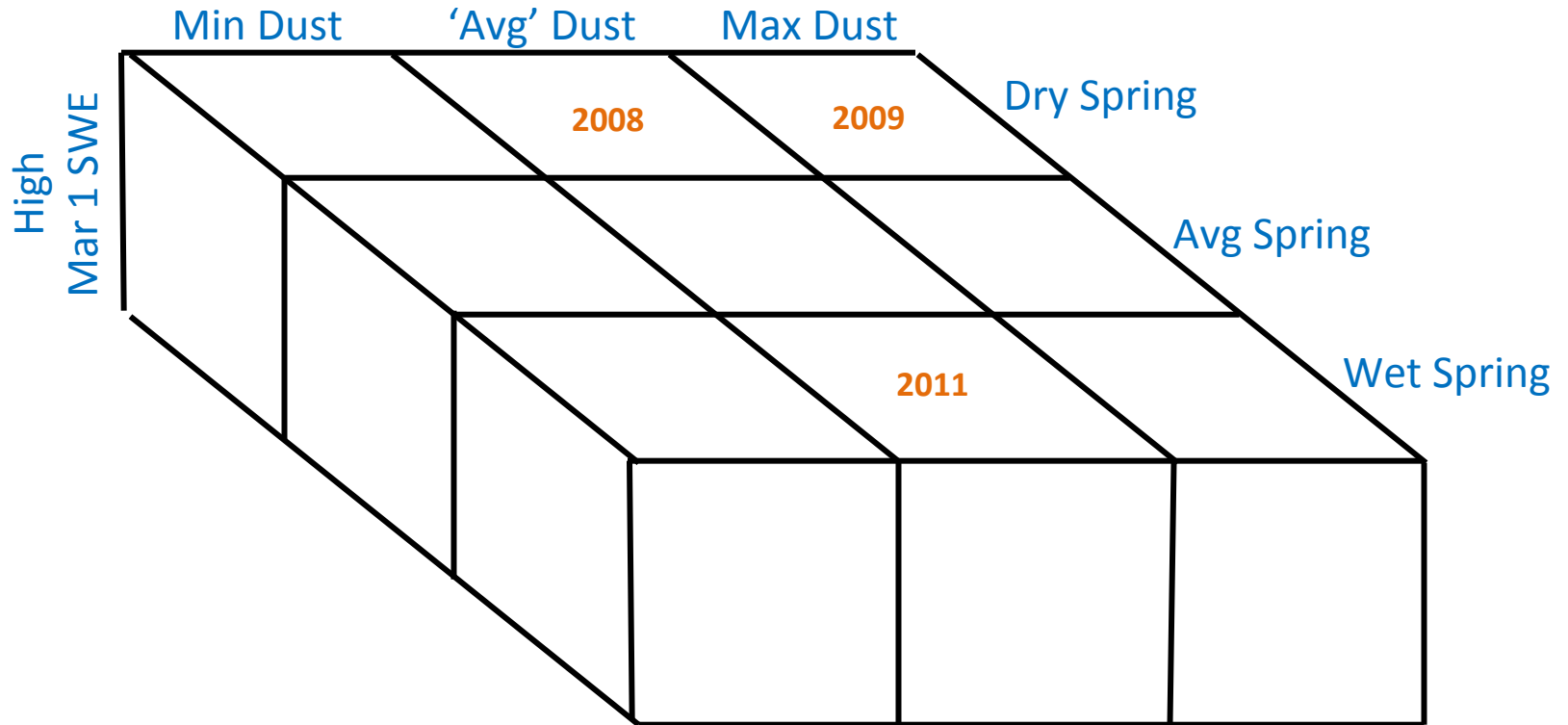
		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust	2012	2016	
	Max Dust	2013	2006	
AVG March 1 SWE	Min Dust		2007	2015
	Avg Dust		2014	
	Max Dust	2010		
HIGH March 1 SWE	Min Dust			
	Avg Dust	2008		2011
	Max Dust	2009		

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

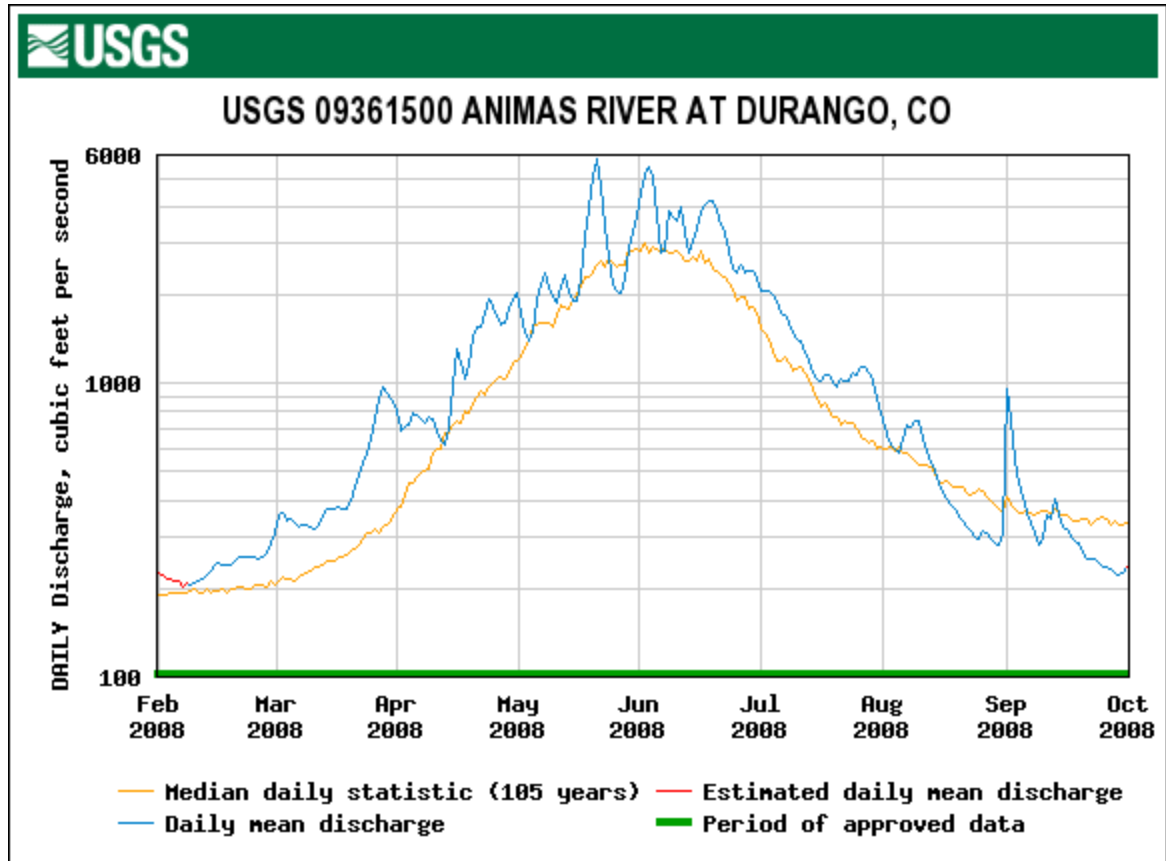
Low Swe	Avg Swe	High SWE
2006	2007	2008
2012	2010	2009
2013	2014	2011
2016	2015	

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

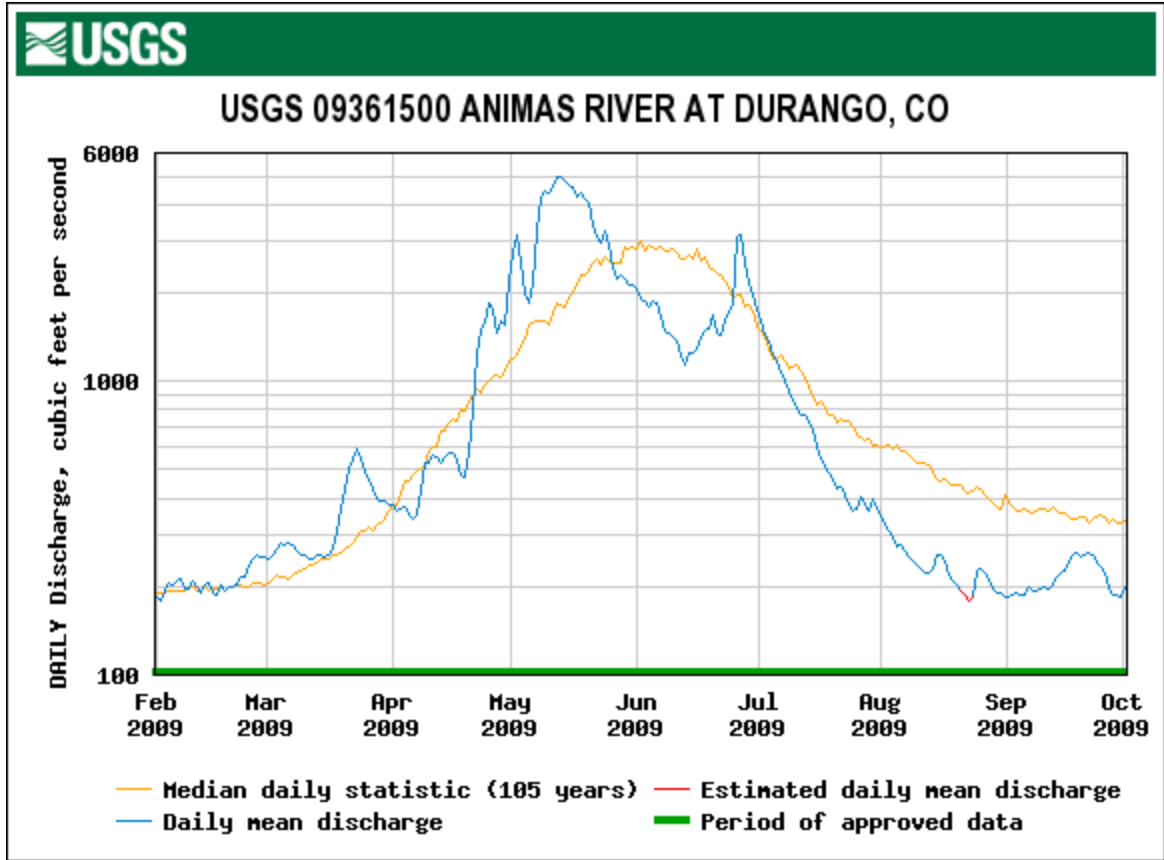
Animas River Watershed – Red Mountain Pass Snotel  
**WY 2017 = High March 1 SWE**



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



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



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

