

Colorado Dust-on-Snow Program

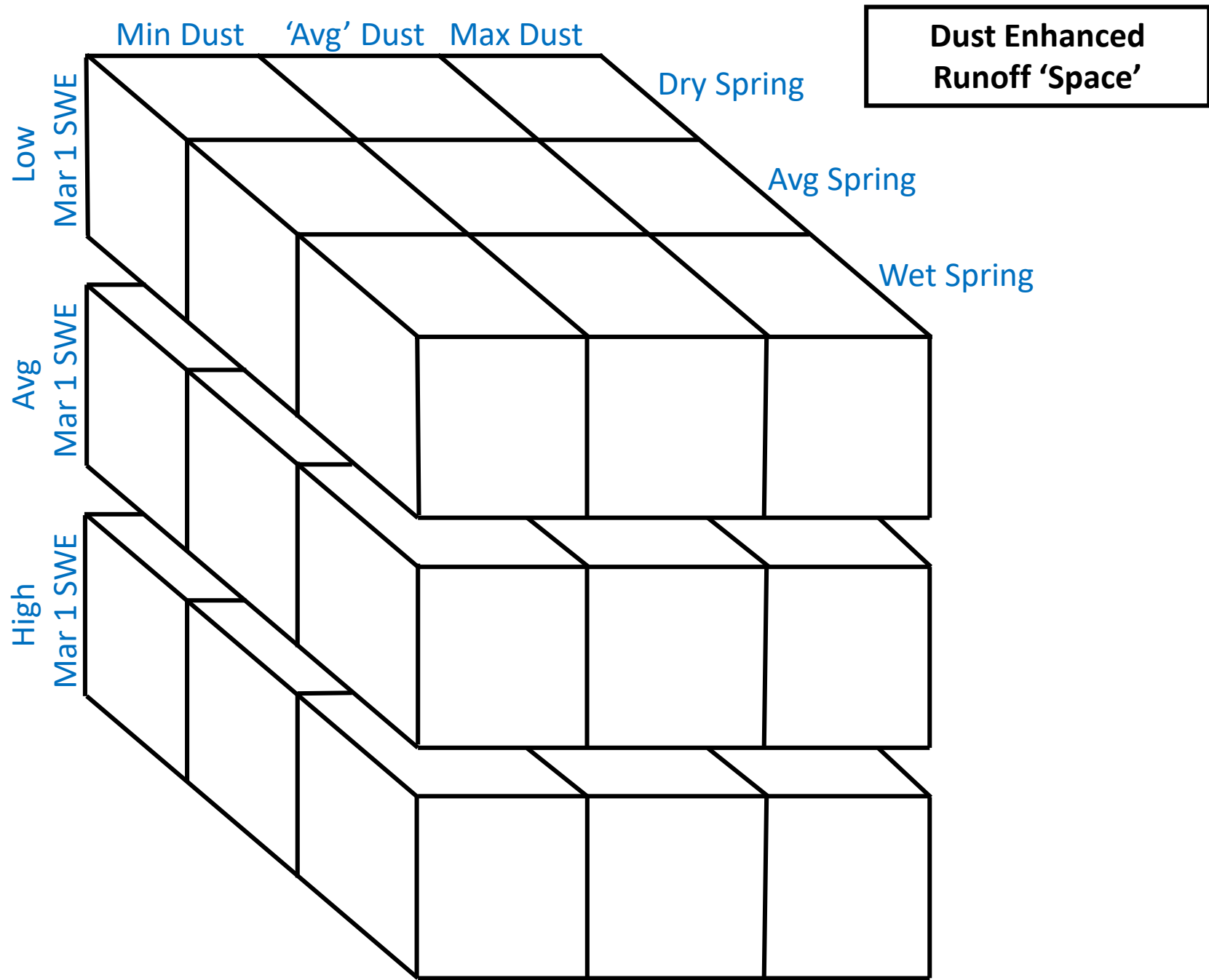
# WY 2018 Dust Enhanced Runoff Classification

## Dolores River Watershed

as of: March 1, 2018 Update

for:

Lizard Head Pass Snotel, Dolores River at Dolores



<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 2018</b>	<b>WY 2018</b>	<b>Classification</b>
Red Mtn Pass	17.5	12.0	69%	<b>Low</b>
Slumgullion	10.4	7.2	69%	<b>Low</b>
Upper San Juan	26.0	13.3	51%	<b>Low</b>
Wolf Creek Summit	24.9	18.8	76%	<b>Low</b>
Beartown	18.7	11.0	59%	<b>Low</b>
Lizard Head	12.2	7.1	58%	<b>Low</b>
Park Cone	8.3	6.4	77%	<b>Low</b>
Schofield Pass	25.2	20.4	81%	<b>Low</b>
McClure Pass	13.5	7.9	59%	<b>Low</b>
Independence Pass	12.7	8.6	68%	<b>Low</b>
Hoosier Pass	10.9	10.9	100%	<b>Average</b>
Grizzly Peak	13.2	12.4	94%	<b>Average</b>
Berthoud Summit	13.9	11.0	79%	<b>Low</b>
Willow Creek Pass	9.5	10.6	112%	<b>High</b>
Rabbit Ears Pass	19.1	13.1	69%	<b>Low</b>
Mesa Lakes	12.7	6.1	48%	<b>Low</b>

# Dolores River Watershed

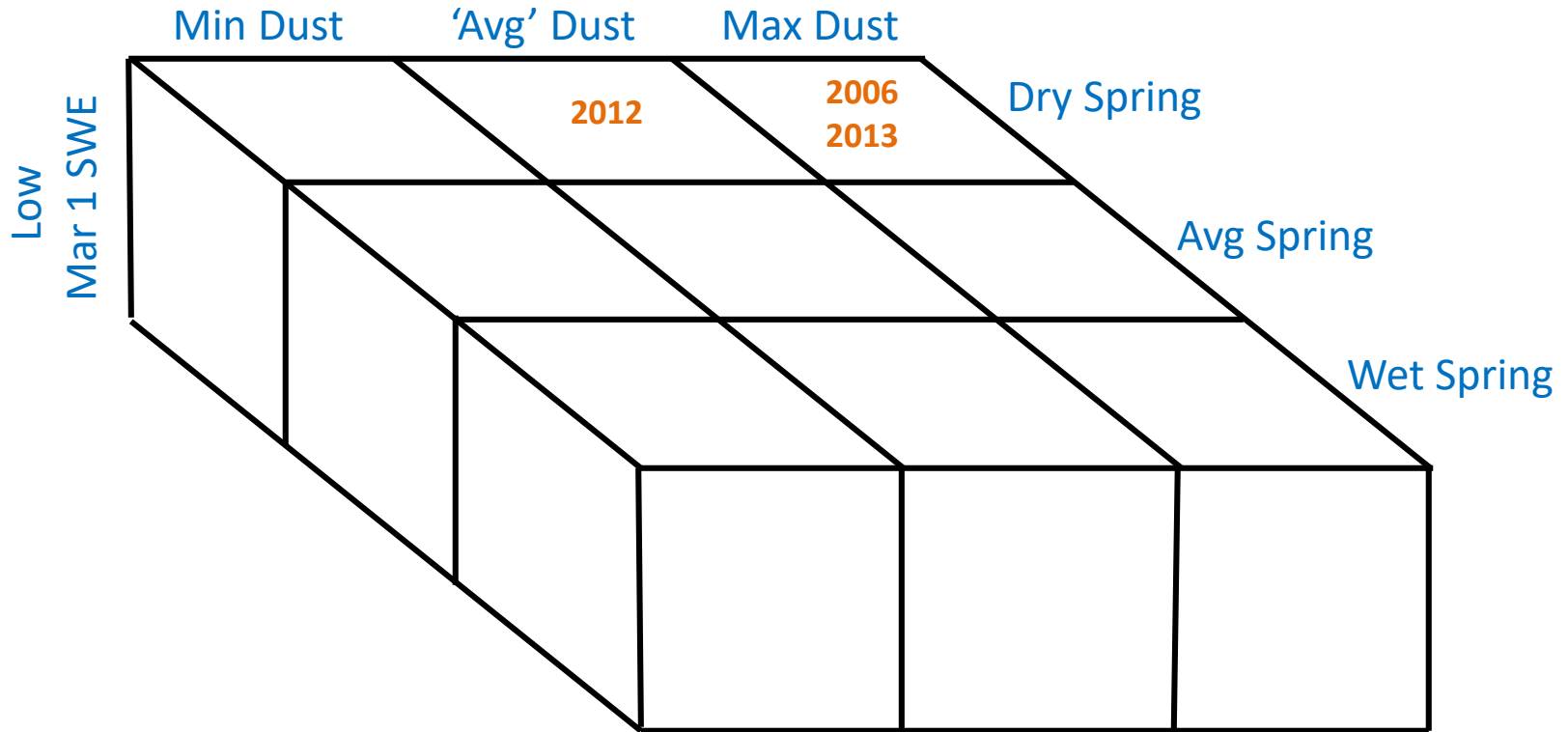
Lizard Head Pass Snotel

		Dry Spring	Avg Spring	Wet Spring
<b>LOW March 1 SWE</b>	<b>Min Dust</b>			
	<b>Avg Dust</b>	2012		
	<b>Max Dust</b>	2006, 2013		
<b>AVG March 1 SWE</b>	<b>Min Dust</b>		2007, 2015	
	<b>Avg Dust</b>		2011, 2014	
	<b>Max Dust</b>			
<b>HIGH March 1 SWE</b>	<b>Min Dust</b>			
	<b>Avg Dust</b>	2008, 2016, 2017		
	<b>Max Dust</b>	2009, 2010		

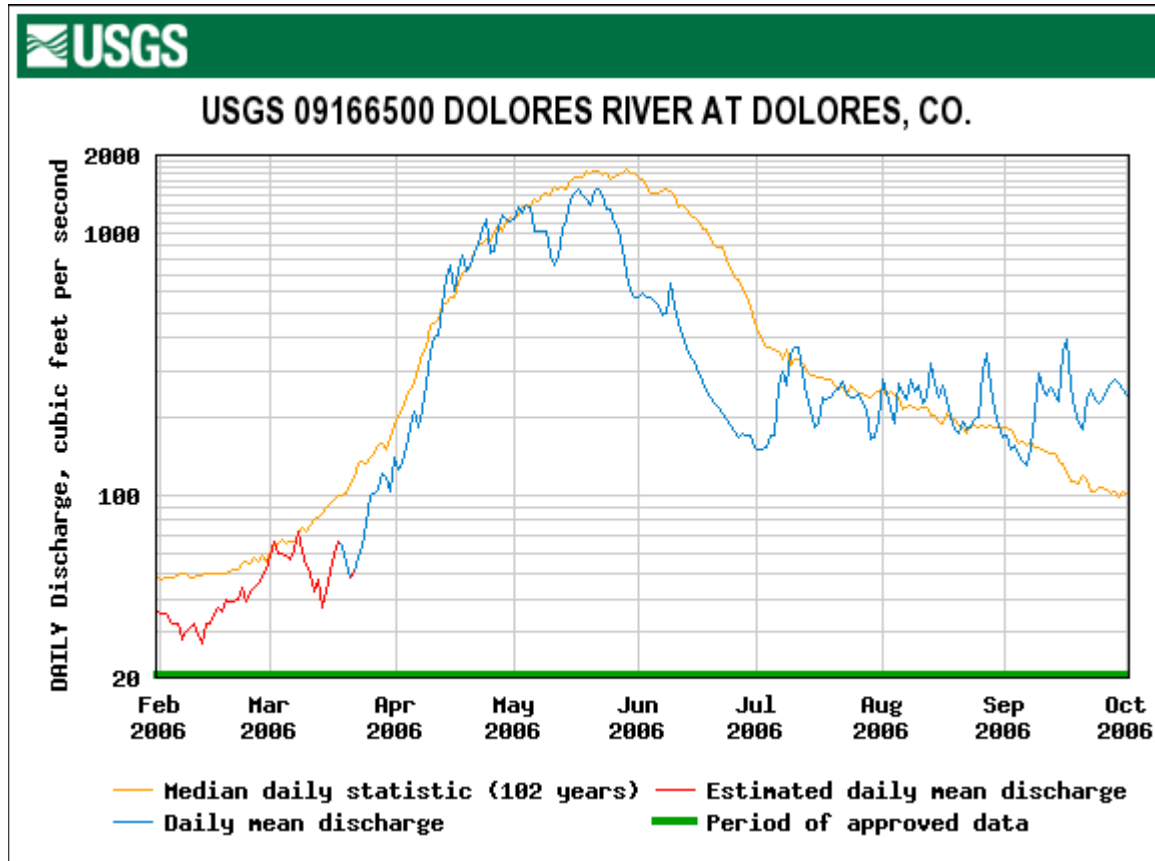
Dry Spring	Avg Spring	Wet Spring
2006	2007	
2008	2011	
2009	2014	
2010	2015	
2012		
2013		
2016		
2017		
Low Swe	Avg Swe	High SWE
2006	2007	2008
2012	2011	2009
2013	2014	2010
	2015	2016
		2017
Min Dust	Avg Dust	Max Dust
	2006	
2007		
	2008	
		2009
	2010	
	2011	
	2012	
		2013
	2014	
2015		
	2016	
	2017	

Dolores River Watershed – Lizard Head Pass Snotel

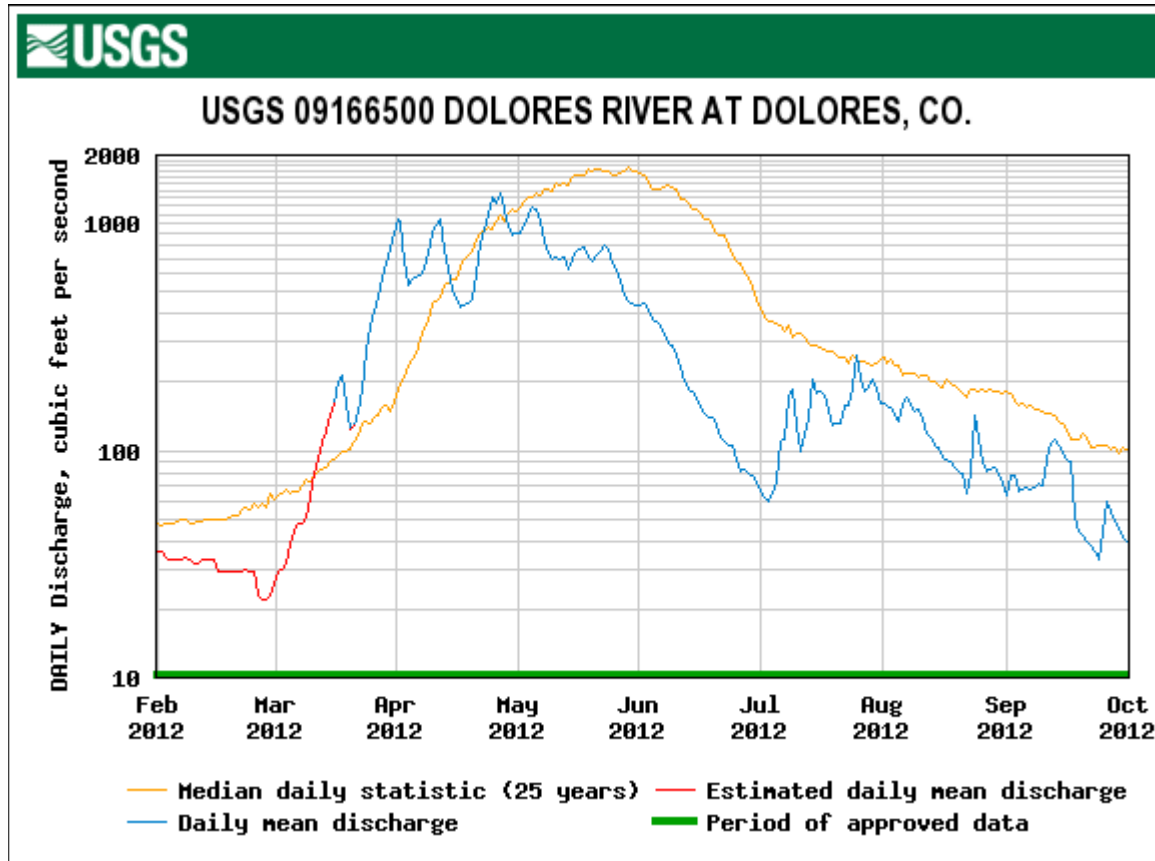
WY 2018 = Low March 1 SWE



WY 2006: Low March 1 SWE, Dry Spring, Max- Dust



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



# WY 2013: Low March 1 SWE, Dry Spring, Max Dust

