

Colorado Dust-on-Snow Program

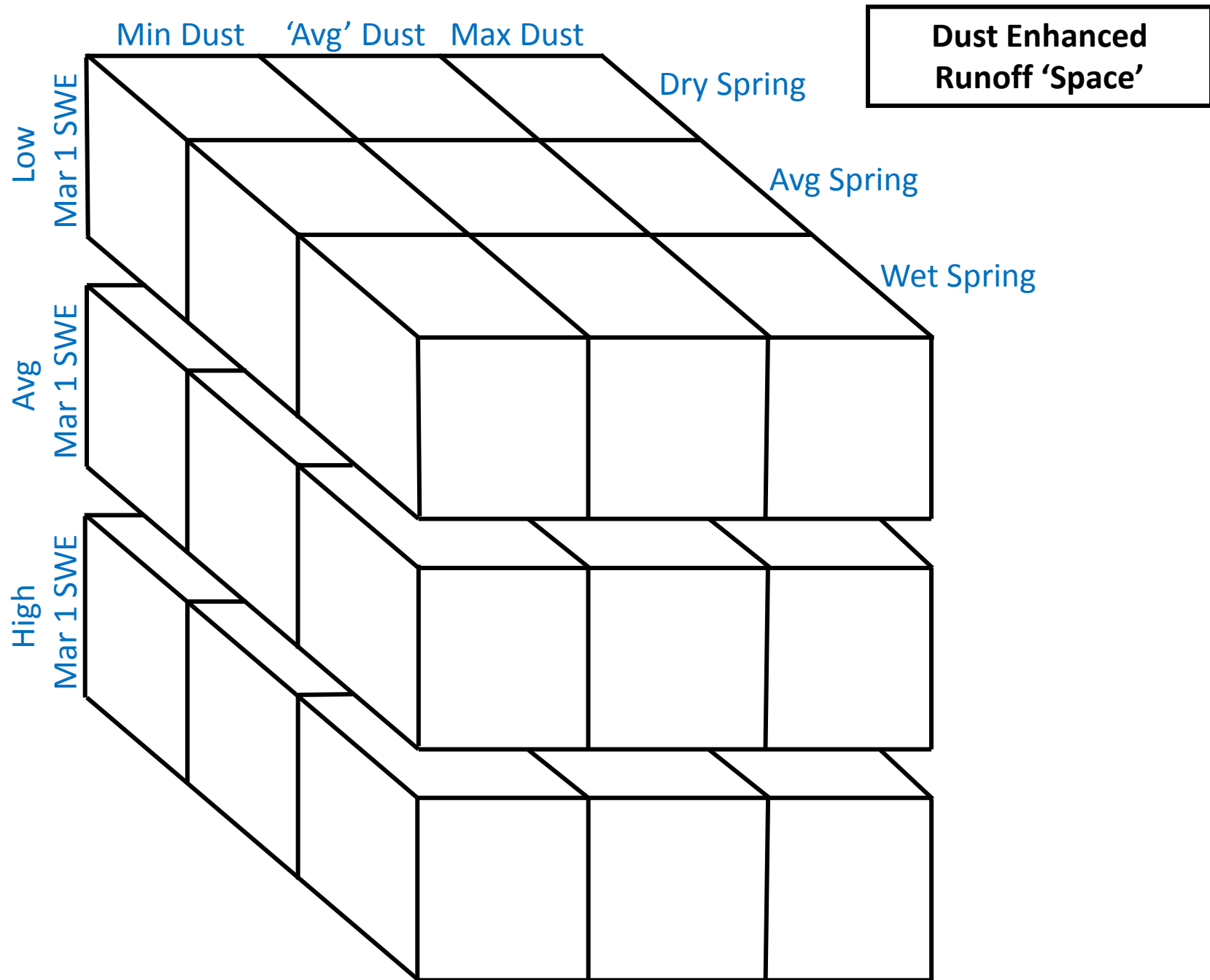
WY 2015 Dust Enhanced Runoff Classification

Animas River Watershed

as of: March 1, 2015 Update

for:

Red Mountain Pass Snotel, Animas River at Durango



CODOS and Other Selected SNOTEL Sites

% 1981-2010 Median March 1 SWE

	Median SWE March 1 1981-2010	Actual SWE March 1 ⁽¹⁾ WY 2015	% Median SWE March 1 WY 2015	CODOS March 1 SWE Classification
SNOTEL Site				
Red Mtn Pass	17.5	15.8	90%	Avg
Slumgullion	10.4	10.6	102%	Avg
Upper San Juan	26.0	(1)		Low
Wolf Creek Summit	24.9	15.8	63%	Low
Beartown	18.7	13.3	71%	Low
Lizard Head	12.2	11.8	97%	Avg
Park Cone	8.3	6.7	81%	Low
Schofield Pass	25.2	18.8	75%	Low
McClure Pass	13.5	9.5	70%	Low
Independence Pass	12.7	13.1	103%	Avg
Hoosier Pass	10.9	(1)		High
Grizzly Peak	13.2	14.1	107%	Avg
Berthoud Summit	13.9	15.2	109%	Avg
Willow Creek Pass	9.5	7.6	80%	Low
Rabbit Ears Pass	19.1	17.5	92%	Avg
Mesa Lakes	12.7	7.9	62%	Low

(1) No data available on March 1, classification based on most recent data available

Animas River Watershed

Red Mountain PassSnotel

		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust	2012		
	Max Dust	2013	2006	
AVG March 1 SWE	Min Dust		2007	
	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
 2010 2014
 2012
 2013

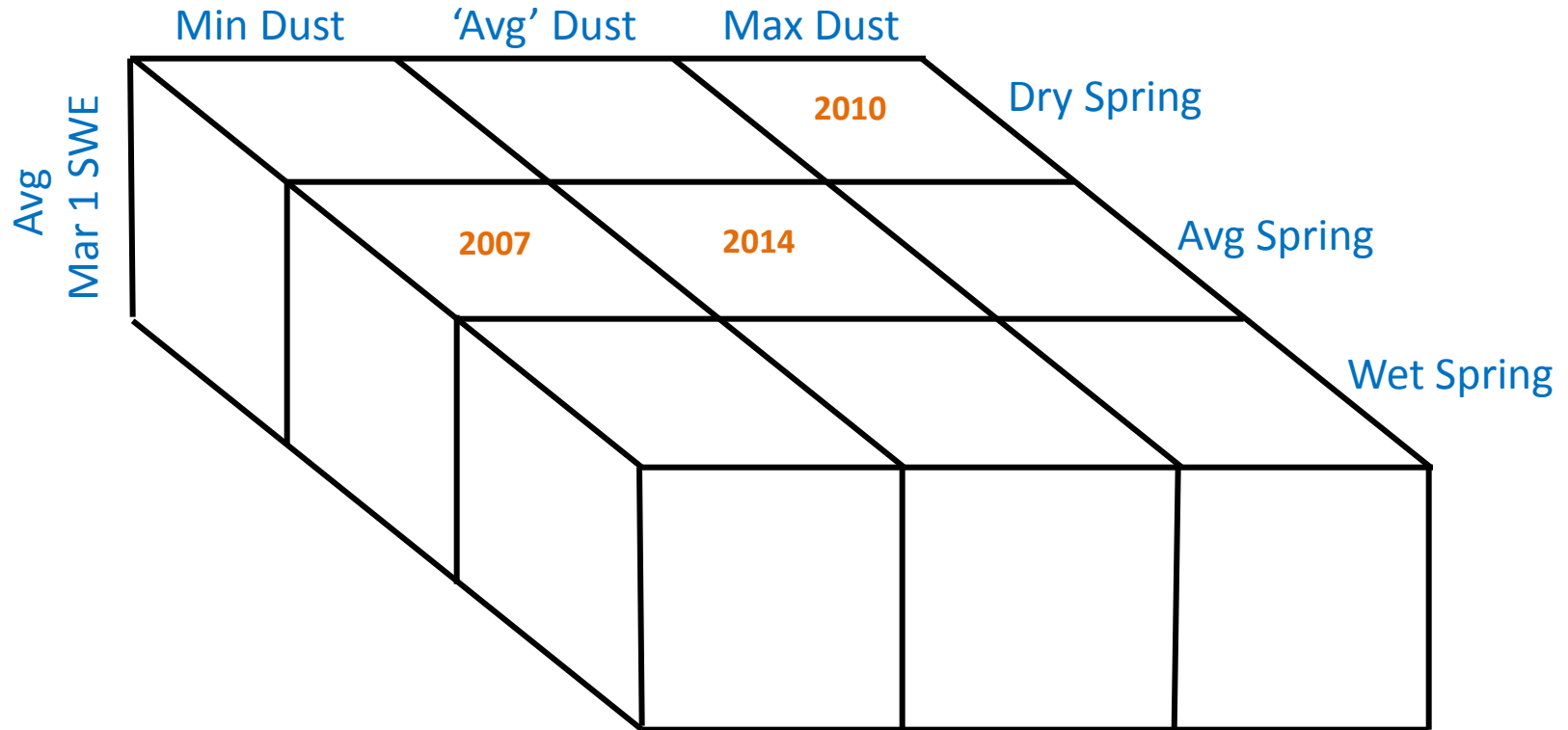
Low Swe Avg Swe High SWE
 2006 2007 2008
 2012 2010 2009
 2013 2014 2011

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

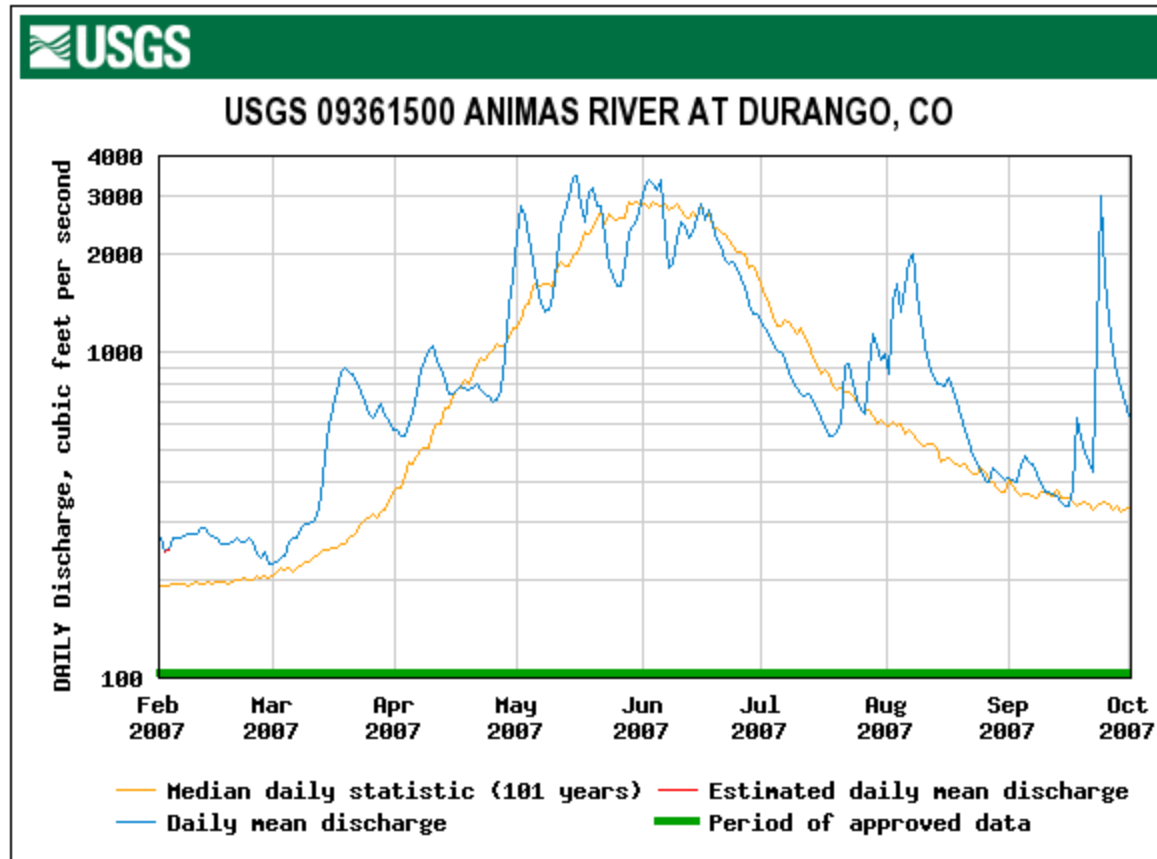
= min+ or max-

Animas River Watershed – Red Mountain Pass Snotel

WY 2015 = Average March 1 SWE



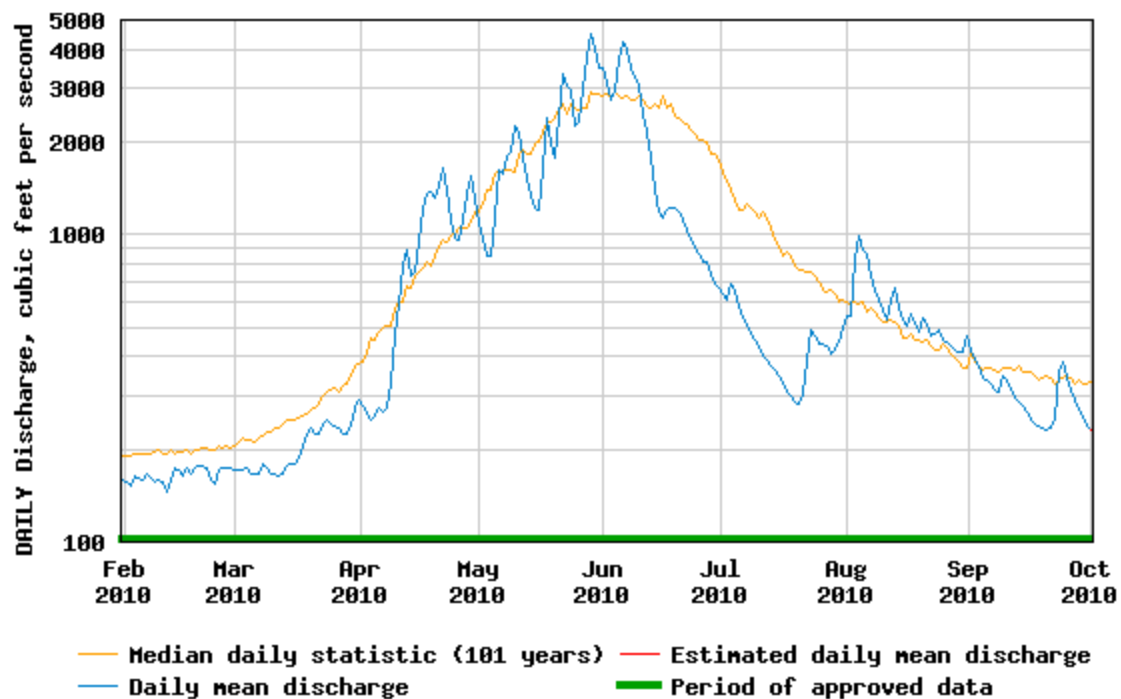
WY 2007: Avg March 1 SWE, Avg Spring, Min+ Dust



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



USGS 09361500 ANIMAS RIVER AT DURANGO, CO



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

