

Colorado Dust-on-Snow Program

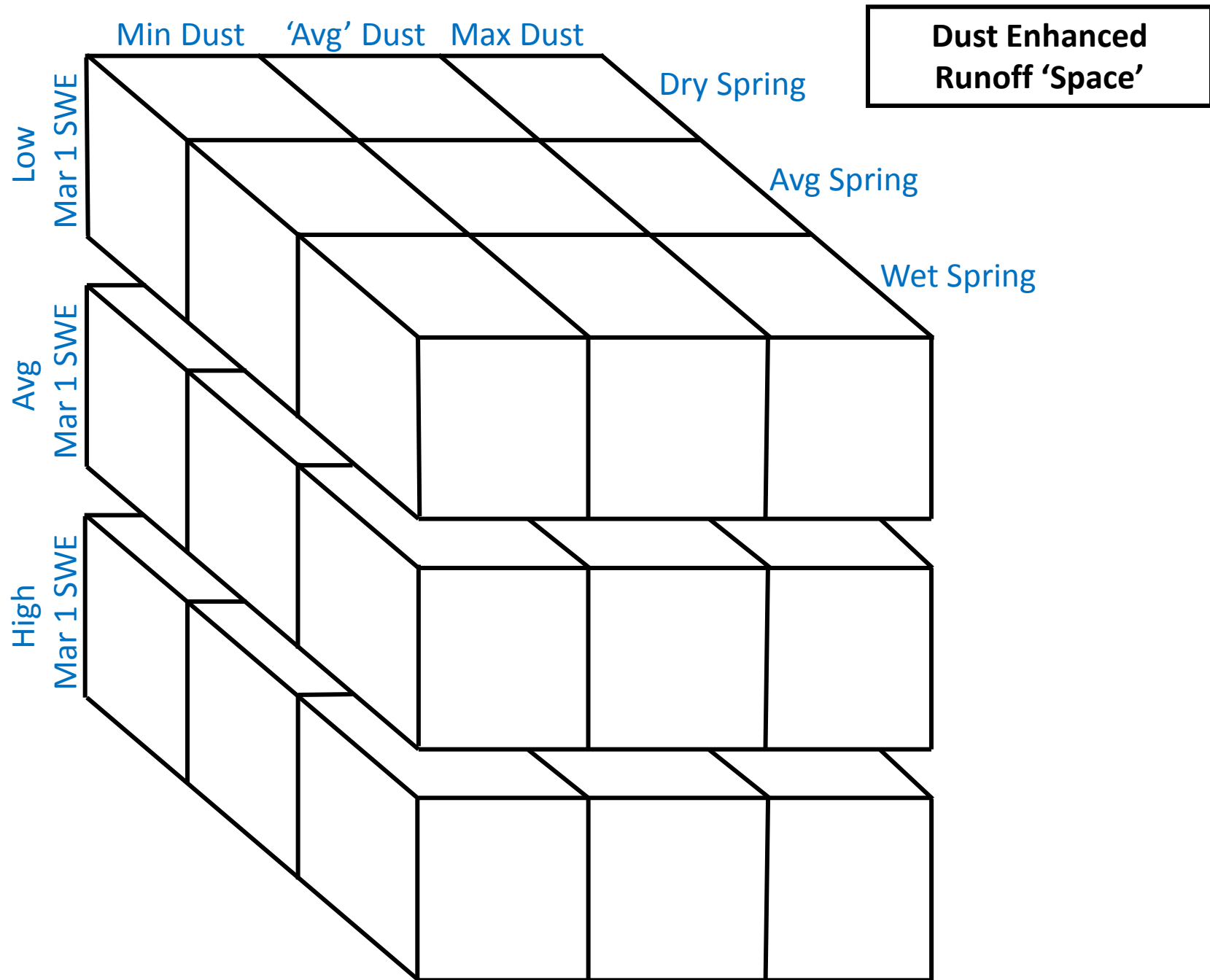
WY 2015 Dust Enhanced Runoff Classification

East River – Gunnison River Watershed

as of: March 1, 2015 Update

for:

Schofield Pass Snotel, East River at Almont



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	(1)		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

Gunnison Watershed - East River
Schofield Pass Snotel

		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust	2012		
	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	

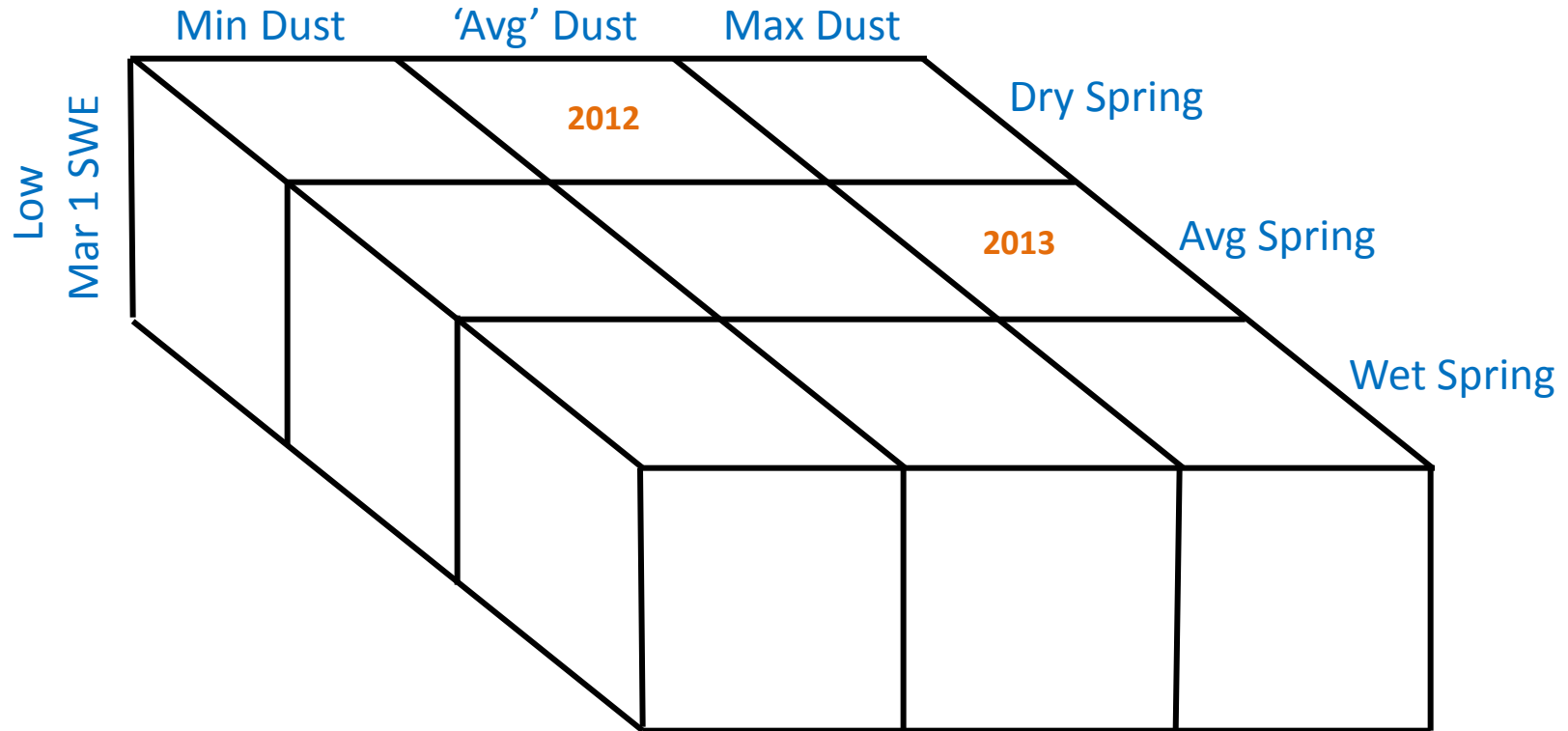
Low SWE	Avg SWE	High SWE
2012	2006	2008
2013	2007	2009
		2010
		2011
		2014

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

= min+ or max-

East River - Gunnison River Watershed – Schofield Pass Snotel

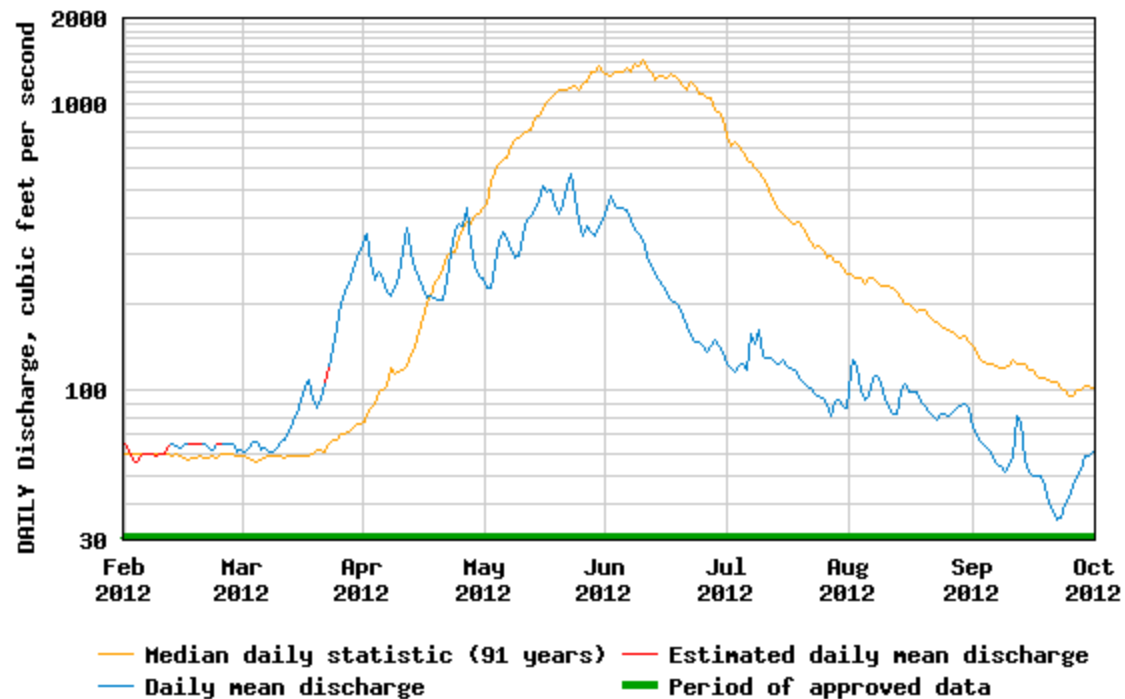
WY 2015 = Low March 1 SWE



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



USGS 09112500 EAST RIVER AT ALMONT, CO



WY 2013: Low March 1 SWE, Avg Spring, Max Dust



USGS 09112500 EAST RIVER AT ALMONT, CO

