

Colorado Dust-on-Snow Program

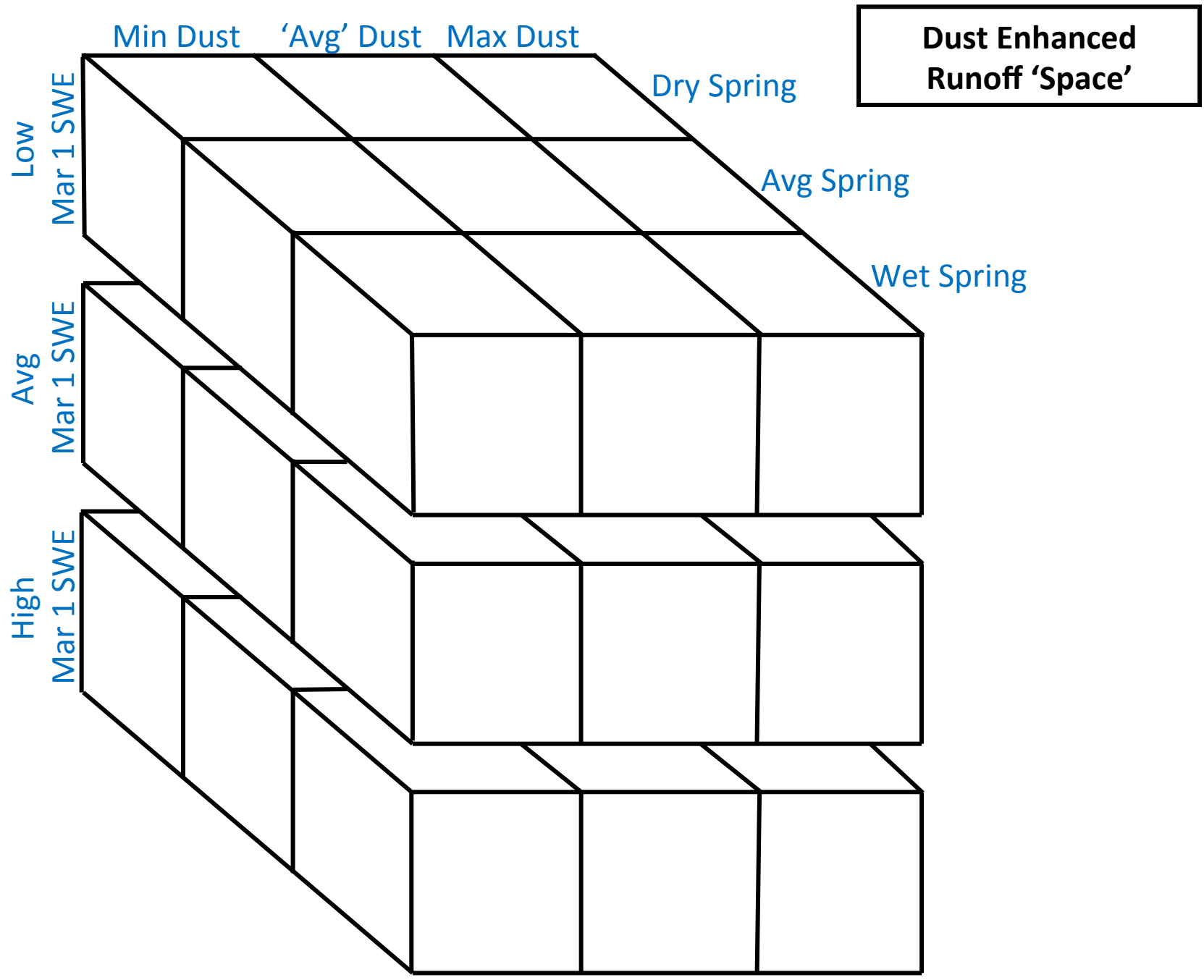
WY 2016 Dust Enhanced Runoff Classification

Lake Fork Gunnison River Watershed

as of: March 1, 2016 Update

for:

Slumgullion Snotel, Lake Fork at Gateway



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	13.6	78%	Low
Slumgullion	10.4	12.2	117%	High
Upper San Juan	26.0	24.9	96%	Avg
Wolf Creek Summit	24.9	26.1	105%	Avg
Beartown	18.7	16.4	88%	Low
Lizard Head	12.2	13.4	110%	High
Park Cone	8.3	7.0	84%	Low
Schofield Pass	25.2	21.0	83%	Low
McClure Pass	13.5	13.6	101%	Avg
Independence Pass	12.7	12.2	96%	Avg
Hoosier Pass	10.9	11.8	108%	Avg
Grizzly Peak	13.2	13.4	102%	Avg
Berthoud Summit	13.9	13.9	100%	Avg
Willow Creek Pass	9.5	10.6	112%	High
Rabbit Ears Pass	19.1	22.8	119%	High
Mesa Lakes	12.7	12.9	102%	Avg

Gunnison Watershed - Lake Fork

Slumgullion Snotel

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

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

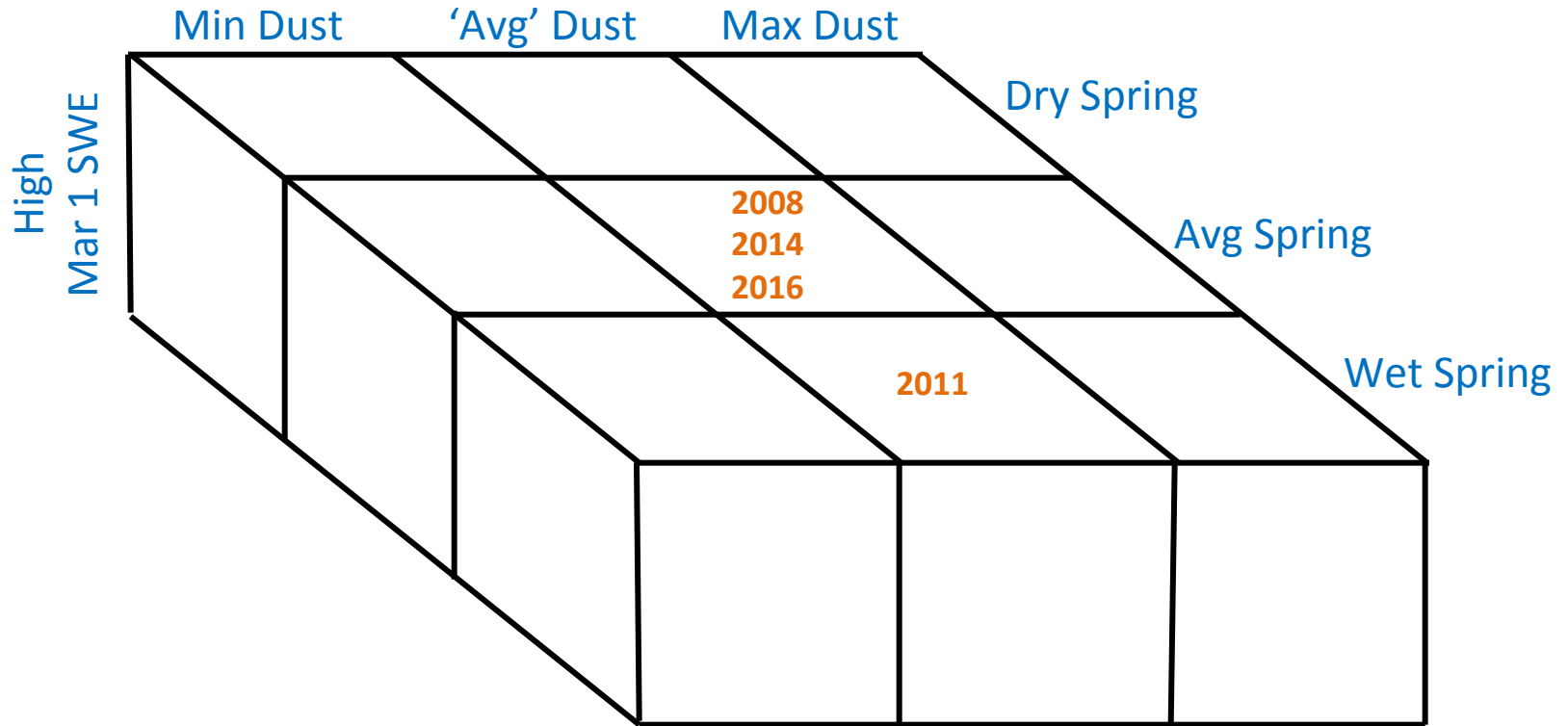
Low Swe	Avg Swe	High SWE
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2013	2006	2008
	2007	2011
	2009	2014
	2010	2016
	2012	
	2015	

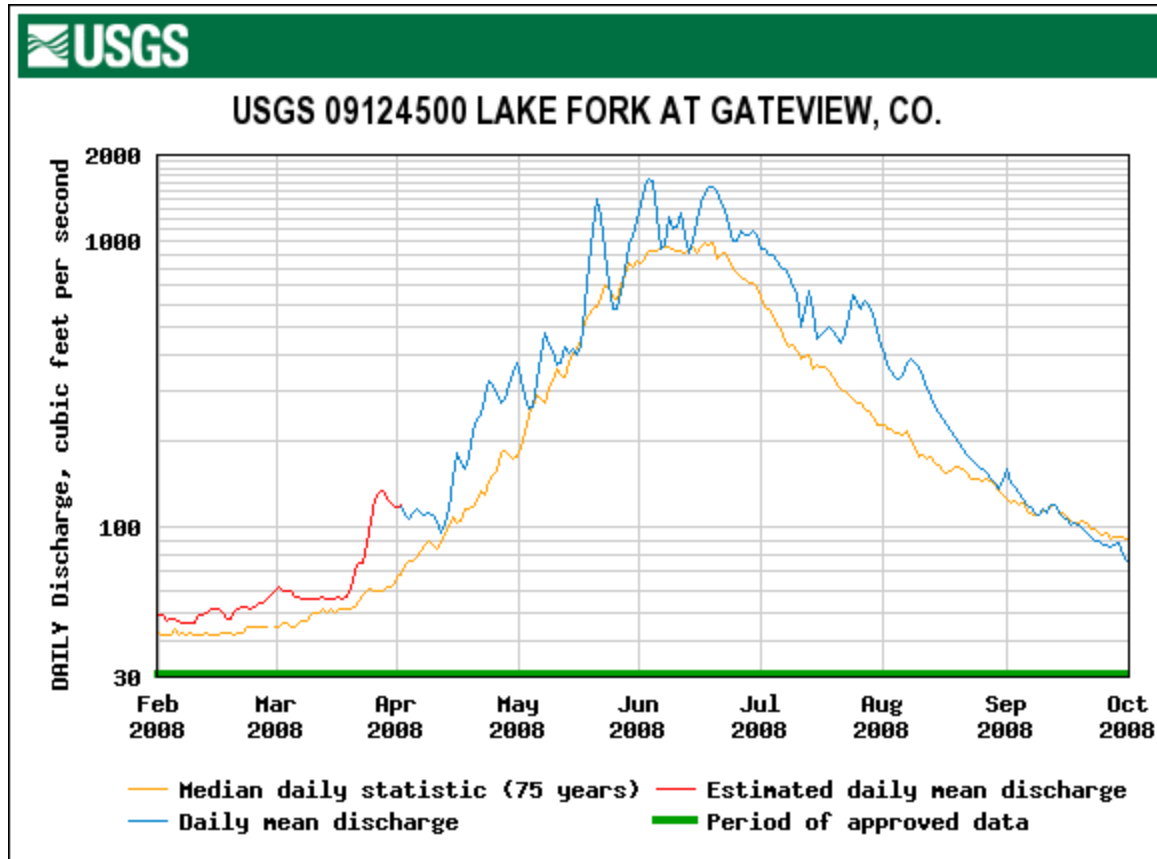
Min Dust	Avg Dust	Max Dust
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		2006
	2007	
	2008	
		2009
		2010
	2011	
	2012	
		2013
	2014	
2015		
	2016	

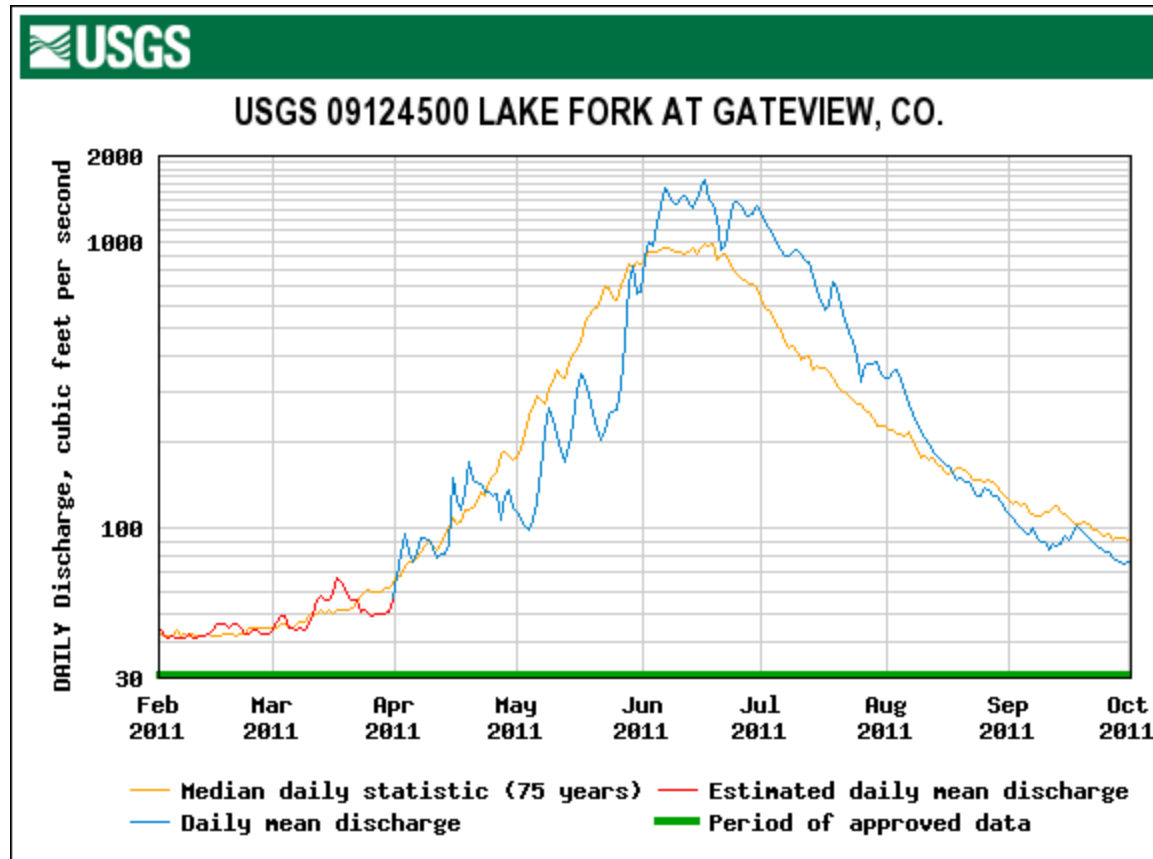
Lake Fork Gunnison River Watershed – Slumgullion Snotel
WY 2016 = High March 1 SWE



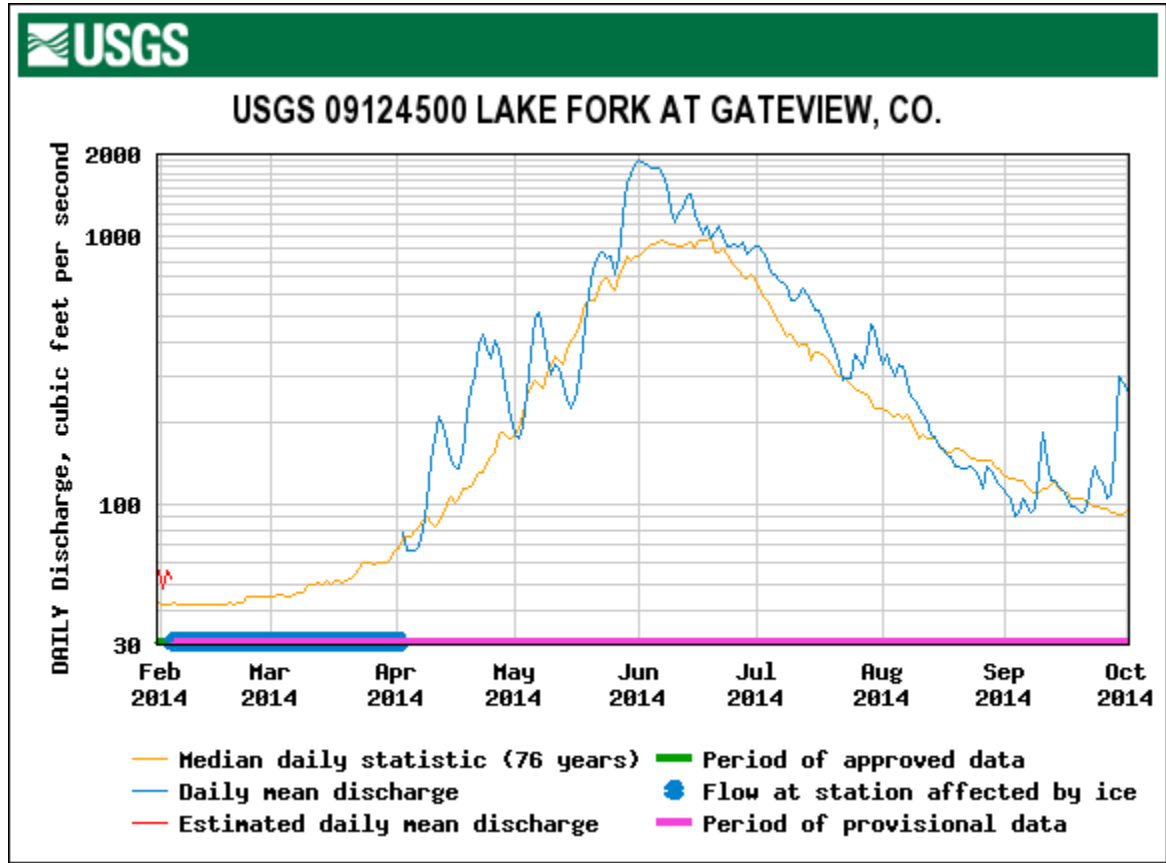
WY 2008: High March 1 SWE, Avg Spring, Avg Dust



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



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



WY 2016: High March 1 SWE, Avg Spring, Avg Dust

