

Colorado Dust-on-Snow Program

WY 2018 Dust Enhanced Runoff Classification

San Miguel River Watershed

as of: March 1, 2018 Update

for:

Lizard Head Pass Snotel, San Miguel River near Placerville



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

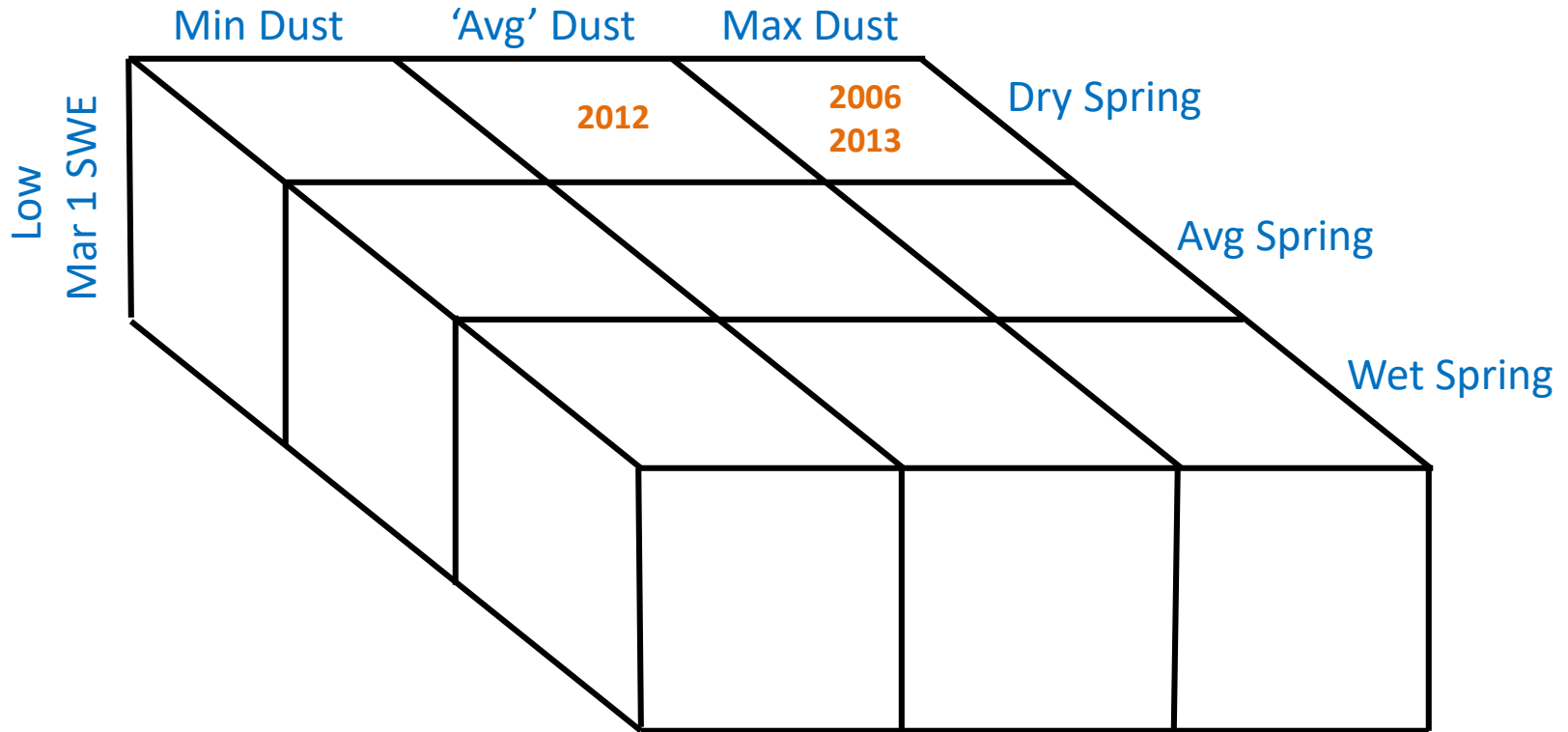
San Miguel River Watershed

Lizard Head Pass Snotel

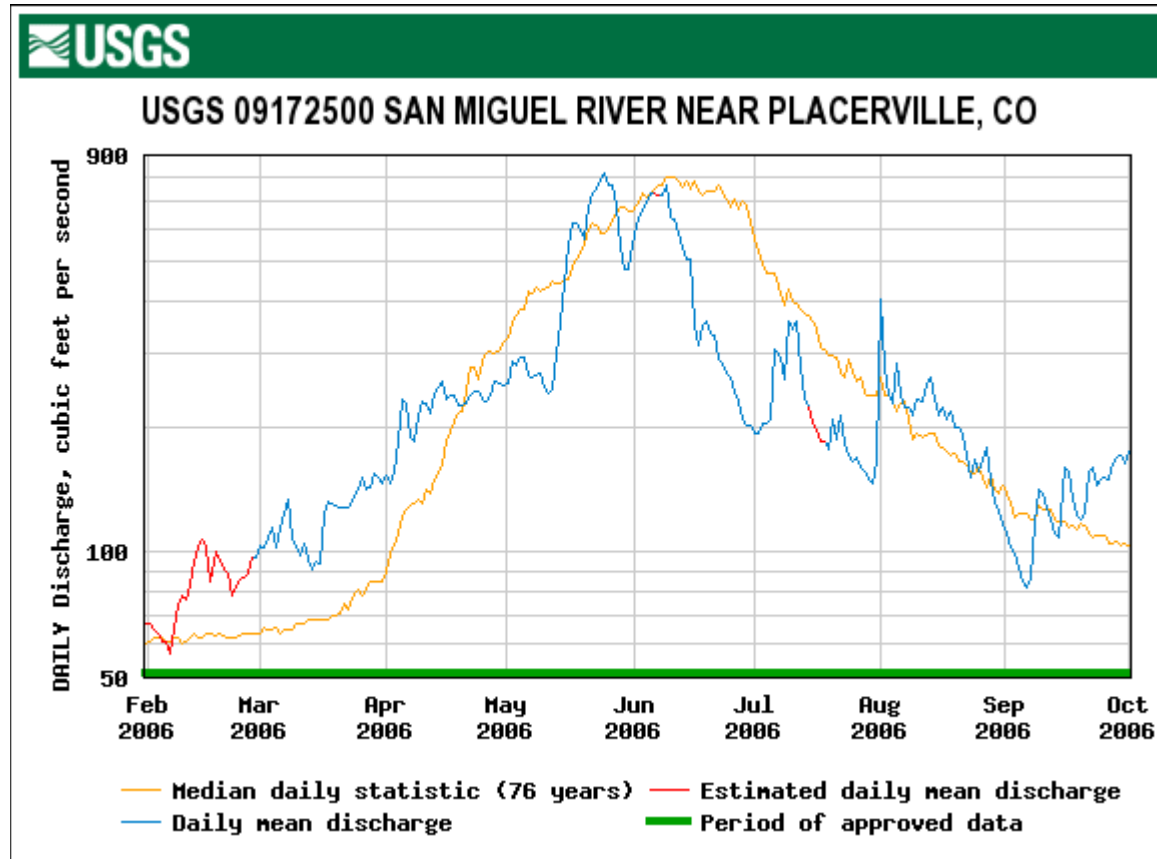
		Dry Spring	Avg Spring	Wet Spring
LOW March 1 SWE	Min Dust			
	Avg Dust	2012		
	Max Dust	2006, 2013		
AVG March 1 SWE	Min Dust		2007, 2015	
	Avg Dust		2011, 2014	
	Max Dust			
HIGH March 1 SWE	Min Dust			
	Avg Dust	2008, 2016, 2017		
	Max Dust	2009, 2010		

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	

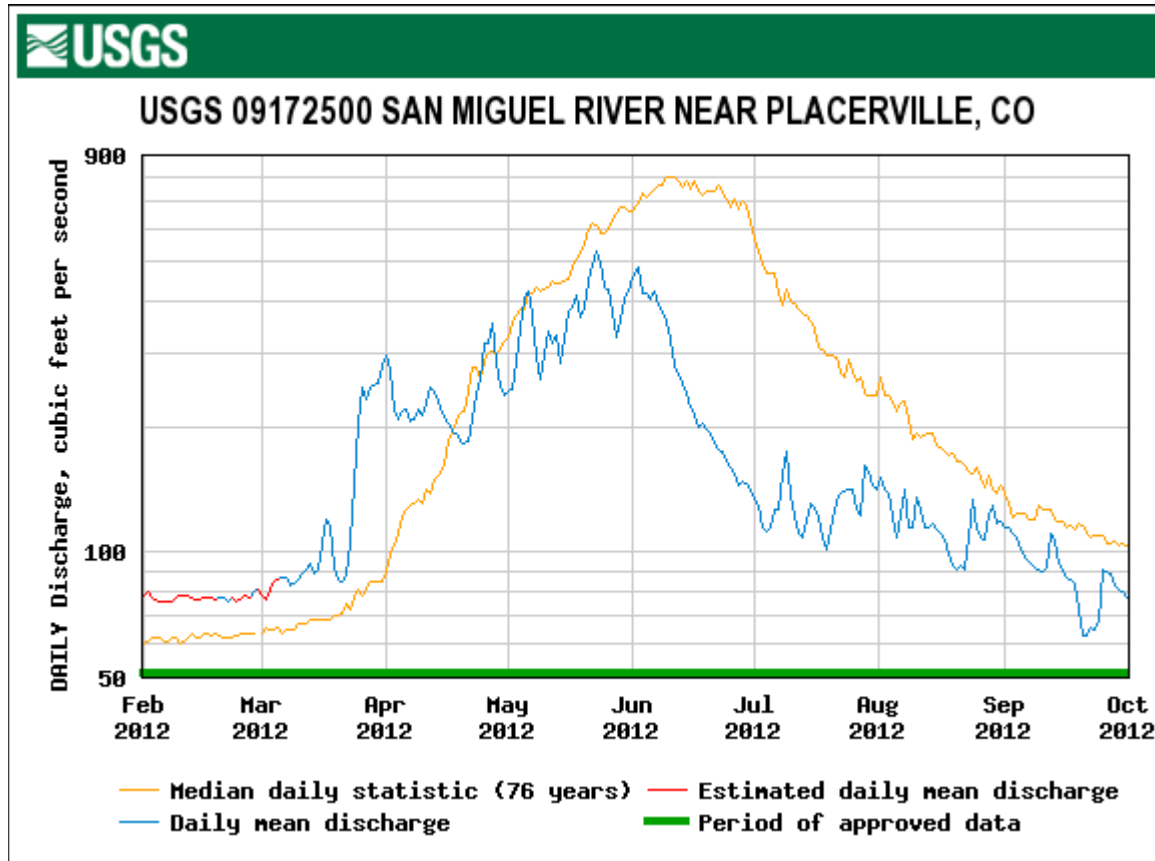
San Miguel River Watershed – Lizard Head Pass Snotel
WY 2018 = Low March 1 SWE



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

