

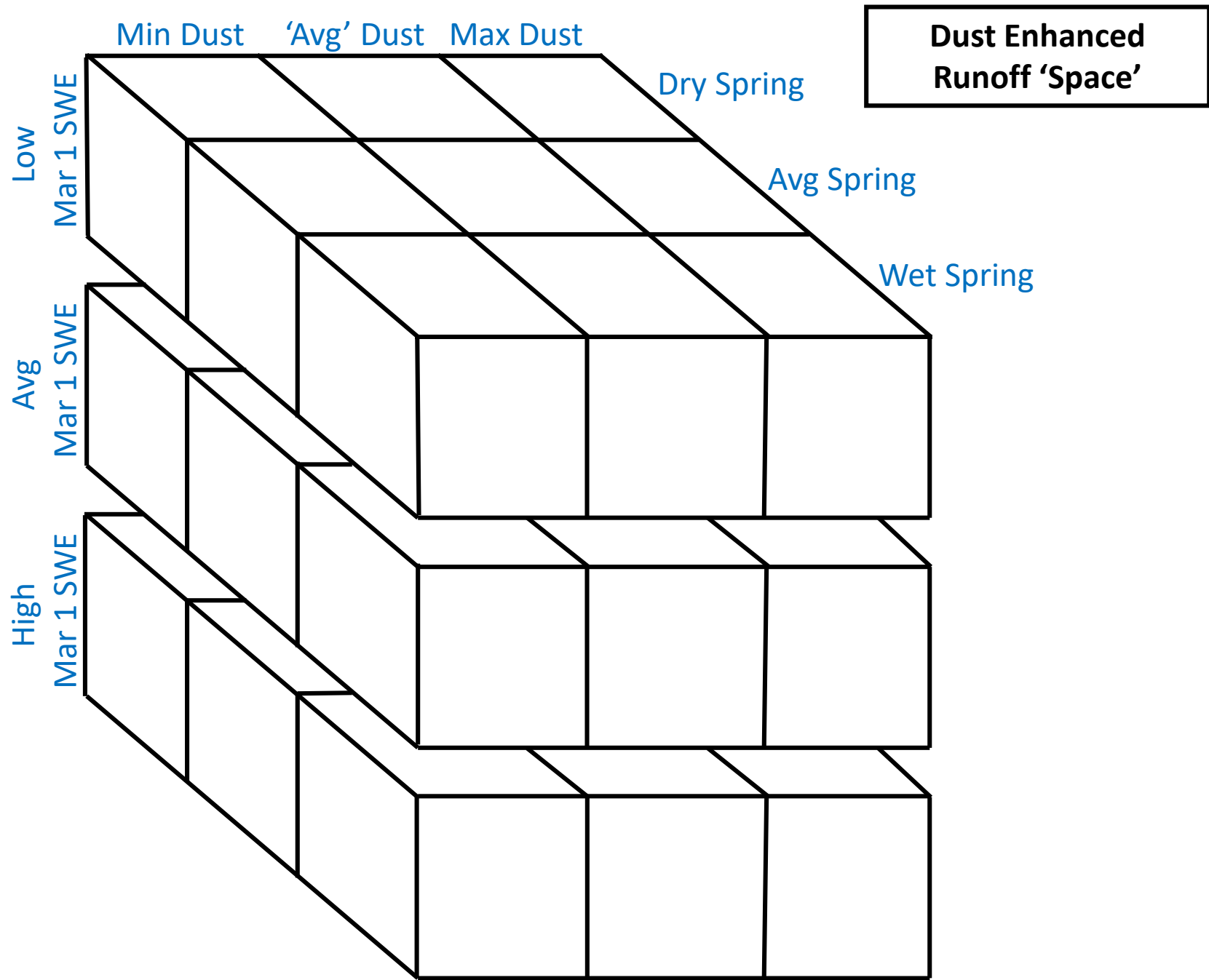
Colorado Dust-on-Snow Program

# WY 2018 Dust Enhanced Runoff Classification

Upper Colorado River Watershed – Fraser River  
as of: March 1, 2018 Update

for:

Berthoud Summit Snotel, Fraser River at Upper Station



<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>

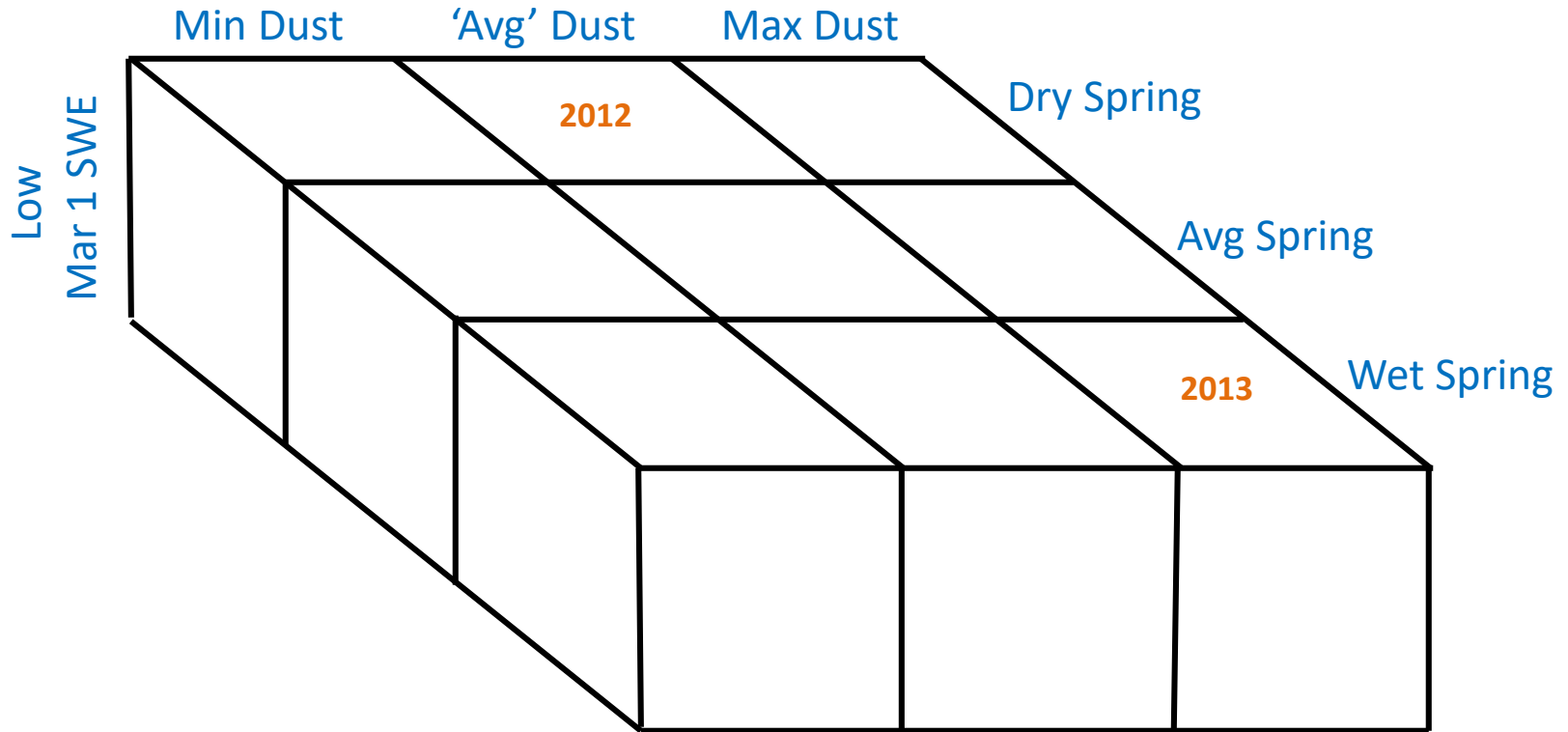
# Fraser River Watershed

Berthoud Summit Snotel

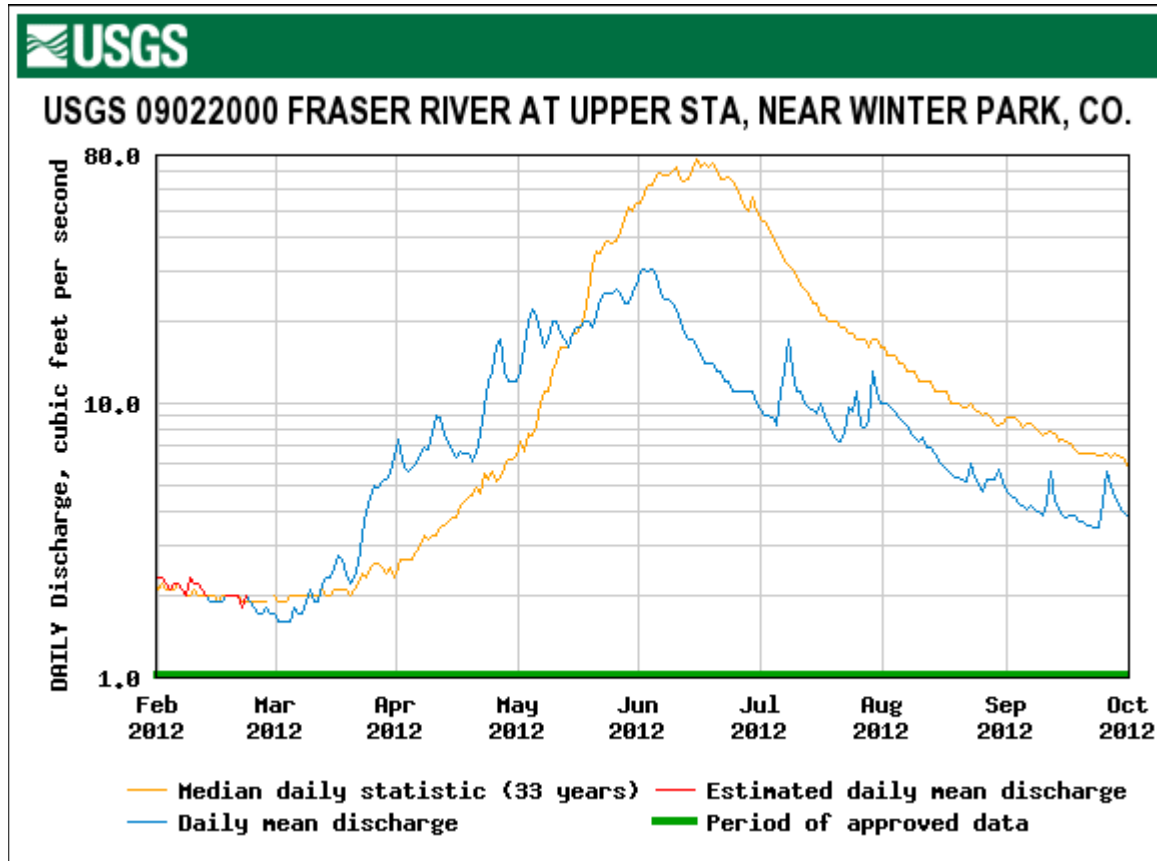
		Dry Spring	Avg Spring	Wet Spring
<b>LOW March 1 SWE</b>	<b>Min Dust</b>			
	<b>Avg Dust</b>	2012		
	<b>Max Dust</b>			2013
<b>AVG March 1 SWE</b>	<b>Min Dust</b>		2007, 2015	2016
	<b>Avg Dust</b>			
	<b>Max Dust</b>		2010	
<b>HIGH March 1 SWE</b>	<b>Min Dust</b>		2017	
	<b>Avg Dust</b>		2008, 2014	2011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

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

Upper Colorado River Watershed – Berthoud Summit Snotel, Fraser River  
WY 2018 = Low March 1 SWE



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



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

