

RIV1

338741,

SOIL STABILITY TEST DATA SHEET

Shaded cells for calculations

Plot 4431524 Observer Rachel Luke Recorder Brooke Tentis Date 8/29/23 Page of

Veg = NC (no perennial canopy); C (perennial cover) OR G (grass or grass/shrub mix), F (forb), Sh (shrub), T (tree); M (root mat)
= Stability value (1-6). Circle value if samples are hydrophobic.

Surface

Line <u>0°</u>					Line <u>0°</u>					Line <u>120°</u>					Line <u>120°</u>					Line <u>240°</u>					Line <u>240°</u>				
Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class
3	3	0:00	5:00	NC	12	3	0:45	5:45	C	3	NC	1:30	6:30	4	12	NC	2:15	7:15	3	3	C	3:00	8:00	5	12	NC	3:45	8:45	5
6	5	0:15	5:15	C	15	5	1:00	6:00	C	6	C	1:45	6:45	3	15	NC	2:30	7:30	5	6	NC	3:15	8:15	3	15	NC	4:00	9:00	3
9	6	0:30	5:30	NC	18	6	1:15	6:15	NC	9	NC	2:00	7:00	5	18	NC	2:45	7:45	4	9	NC	3:30	8:30	6	18	NC	4:15	9:15	3

Notes: _____

Subsurface (Optional)

Line _____					Line _____					Line _____					Line _____					Line _____					Line _____				
Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class	Pos	Veg	In time	Dip time	Class
		0:00	5:00				0:45	5:45				1:30	6:30				2:15	7:15				3:00	8:00				3:45	8:45	
		0:15	5:15				1:00	6:00				1:45	6:45				2:30	7:30				3:15	8:15				4:00	9:00	
		0:30	5:30				1:15	6:15				2:00	7:00				2:45	7:45				3:30	8:30				4:15	9:15	

Notes: _____

Average Soil Stability = Sum of Rankings (i.e., #) / Total Number of Samples Taken

Line	All samples		Protected samples (Samples with Veg = C, M, or G, F, Sh, T, M)		Unprotected samples (Samples with Veg = NC)	
	Surface	Subsurface	Surface	Subsurface	Surface	Subsurface
Plot Avg.						

Data entry _____ Date _____ Error check _____ Date _____

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Avg
4.2