

GREENLINE STABILITY

Unit Name _____ Pasture Name _____

Transect ID _____ Date _____ Observer _____

Existing Community Type	Value	Dot Tally	Count	Rating
Anchored rock/logs	10			
Trees (coniferous & deciduous)	7			
Willows	8			
Other shrubs (sagebrush, cinquefoil, etc.)	5			
Wet sedges & rushes	9			
Other sedges	4			
Wet grasses (for example, hairgrass, canarygrass, reedgrass, cordgrass)	8			
Other grasses (for example, bluegrass, redtop, bentgrass, barley, muhly)	3			
Sandbars, loose rock, bare soil (unvegetated areas)	1			
		Total		
		Numerical Rating		

Multiply the **value** for each community type by the number of tally points (**count**) to get the **rating**. Sum all the **ratings** and divide by the **total count** (number of paces) to get the **numerical rating**. Use the table below to determine the overall **stability rating** for the riparian/stream reach sampled.

Numerical Rating	Stability Rating
9-10	Excellent (very high)
7-8	Good (high)
5-6	Moderate
3-4	Poor (low)
0-2	Very Poor (very low)