

11/8/23

Dam Spread Soil

30%

Field Data Sheet

Pasture

Total Score - 12/40

Parameter	Score System	Poor (0)	Med (1)	Good (2)
Basal Coverage	Poor (less than 50%), Mediocre (50-75%), Good (above 75%) @ >12 weeks of growth	✓		
Foliage Coverage	Poor (<90%), Mediocre (91-99%), Good (100%) @ >12 weeks of growth	✓		
Species Composition	Poor (less than 60% desirable), Mediocre (between 60 and 90% desirable), Good (more than 90% desirable)		✓	
Diversity	Based on number of plant families with decent representation. Poor (<1), Mediocre (2-3), Good (>4)		✓	
Visual Health	Poor (multiple issues), Mediocre (1 issue), Good (no issues)	✓		
Brix Level	Poor (<6), Mediocre (7-11), Good (>12)		✓	
Sap pH	Poor (below 5 or above 7.5), Mediocre (between 5 and 6 or 7 and 7.5), Good (between 6 and 7)		✓	
Depth that Bulk (80%) of Roots Sit	Poor (less than 10cm), Mediocre (between 10 and 20cm), Good (above 20cm)	✓		
Rhizosheath Establishment	Poor (greater portion of bare roots), Mediocre (greater portion of roots covered), Good (very little bare roots)		<hr/>	
Legume Nodulation	* See Below	✓		
Dung Quality	Poor (sloppy), Mediocre (soft, misshapen, wet/hard and dry), Good (firm, well formed, moist)		<hr/>	

* (only applies to plants over 12 weeks old)
 Poor (nodules only occur on upper section of roots, small, no colour inside), less than 10 per plant.
 Mediocre (root sparsely covered, medium sized nodules, pink inside), between 10 and 20 per plant.
 Good (entire root covered with large nodules, red inside), greater than 20 per plant.

4/18