

Land Cover Investigation

Tree Canopy and Ground Cover Data Sheet*

School Name: _____ Site: _____

Measurement Time: _____
 Year Month Day Hour (UT)

Recorded By: _____

Use this column to determine Tree Canopy	Use this column to determine Dominant and Co-Dominant Canopy Species	Use this column to derive MUC for closed forest or woodland	Use this column to determine Overall Ground Cover	Use this column to determine Dominant and Co-Dominant Ground Vegetation Type
1. Canopy Observations + = Tree Canopy - = Sky or Shrub	2. Canopy Species or Common Name	3. Canopy Type E = Evergreen D = Deciduous - = Sky	4. Ground Observations G = Green Cover B = Brown Cover - = No Cover	5. Ground Vegetation Type GD = Graminoid FB = Forb OG = Other Green Veg. SB = Shrub DS = Dwarf-Shrub
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25				

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26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

Summary of Tree Canopy Observations	
Total "+"	
Total "-"	
Total Canopy Observations	
% Tree Canopy	

Summary of Canopy Type	
Total "E"	
Total "D"	
Total Canopy Type Observations	
% Evergreen (E)	
% Deciduous (D)	

Summary of Ground Observations	
Total "G"	
Total "B"	
Total "-"	
Total Ground Observations	
% Ground	

Summary of Ground Vegetation Type	
Total "GD"	
Total "FB"	
Total "OG"	
Total "SB"	
Total "DS"	
Total Ground Type Observations	
% Graminoid (GD)	
% Forb (FB)	
% Other Green (OG)	
% Shrub (SB)	
% Dwarf Shrub (DS)	

*Note: Always measure the highest level of canopy.
In a forest or woodland, canopy cover refers to the tree canopy.