

Land Cover Investigation

Shrub Canopy and Ground Cover Data Sheet*

School Name: _____ Site: _____

Measurement Time: _____
 Year Month Day Hour (UT)

Recorded By: _____

Use this column to determine Shrub Canopy	Use this column to determine Dominant and Co-Dominant Canopy Species	Use this column to derive MUC for Shrubland	Use this column to determine Overall Ground Cover	Use this column to determine Dominant and Co-Dominant Ground Vegetation Type	Use this column to determine Total Shrubs
1. Canopy Observations + = Shrub Canopy - = Sky or Tree	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	6. Put a "+" in this column if there is either a "+" in Column 1 or an "SB" in Column 5. Put a "-" if there were no shrubs present
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

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

Summary of Shrub Canopy Observations	
Total "+"	
Total "-"	
Total Canopy Observations	
% Shrub 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)	

Summary of Shrub Cover	
Total "+" from Col. 6	
Total "-"	
Total Observations	
% Shrub	

*Note: Always measure the highest level of canopy. In a shrubland, canopy cover refers to the shrub canopy.