

Prairie Biome Study



student names: _____

Climate data

Today's date _____ a.m./p.m. Air temperature: _____

Describe current weather pattern:

At start of program, circle all that apply:

sunny somewhat cloudy
very cloudy light rain windy
heavy rain misty foggy

Animal survey (start with most common or obvious)

type	species name	number found	location	activity observed	comments
Insect/spider Bird <u>Other</u>	buffalo	92	on ground	eating plants	4 big ones and 8 babies!
Insect/spider Bird Other					
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Insect/spider Bird Other					

Plant survey (start with most common and obvious)

type	species name	number (scale)	How many still in summer form	comments
Flower Grass Tree		common ←————→ rare	all 3/4 1/2 1/4 0	
Flower Grass Tree		common ←————→ rare	all 3/4 1/2 1/4 0	
Flower Grass Tree		common ←————→ rare	all 3/4 1/2 1/4 0	
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Field temperature data

Take five laser readings of the mowed trail: _____ Middle: _____

Take five laser readings of the plant mass: _____ Middle: _____

Take one dial reading of the soil five steps into the tall prairie: _____

How do these readings compare to the air temperature?