

GROUP DATA – QUADRAT AREA STUDY

Names:				
Date:				
Time:				
Class:				
Study Area Location (address; lat/long)				
Air Temperature (°C):				
Current Weather:	CLEAR	SCATTERED CLOUDS	COMPLETE CLOUD COVER	RAIN
Wind:	CLEAR	GUSTY	BREEZY	

Draw a bird's-eye view of the area around your 10m x 10m sampling location. Think about things that won't move like buildings, paths, roads, big trees, and hills. This is important in the field to remember your location and what was nearby.

Quadrat Area Study



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Location on the grid: meter & meter

In the field				In the classroom		
Bird's-eye view of your quadrat	Species Name (Common name of plant)	Species Abundance	Spatial Pattern	Relative Abundance	Density	Invasive species?
	1		C / U / R	%	/m ²	Yes / No
	2		C / U / R	%	/m ²	Yes / No
	3		C / U / R	%	/m ²	Yes / No
	4		C / U / R	%	/m ²	Yes / No
	5		C / U / R	%	/m ²	Yes / No
	6		C / U / R	%	/m ²	Yes / No
	7		C / U / R	%	/m ²	Yes / No
	8		C / U / R	%	/m ²	Yes / No
Total:		_____ (Species Richness)				