



# Group Datasheet: Belt Transect

<b>Names:</b>				
<b>Date:</b>				
<b>Time:</b>				
<b>Class:</b>				
<b>Study Area Location: (Address, lat/long)</b>				
<b>Air Temperature:</b>				
<b>Current Weather:</b>	CLEAR	SCATTERED CLOUDS	COMPLETE CLOUD COVER	RAIN
<b>Wind:</b>	CLEAR	GUSTY	BREEZY	

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**Draw** a bird's-eye view of the area around your belt transect. 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.

Belt Transect Study

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Location on the transect: \_\_\_\_\_

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 <sup>2</sup>	Yes / No
	2			C / U / R	%	/m <sup>2</sup>	Yes / No
	3			C / U / R	%	/m <sup>2</sup>	Yes / No
	4			C / U / R	%	/m <sup>2</sup>	Yes / No
	5			C / U / R	%	/m <sup>2</sup>	Yes / No
	6			C / U / R	%	/m <sup>2</sup>	Yes / No
	7			C / U / R	%	/m <sup>2</sup>	Yes / No
	8			C / U / R	%	/m <sup>2</sup>	Yes / No
<b>Total:</b>		<b>(Species Richness)</b>					