

NEBRASKA BUMBLE BEE ATLAS RAPID HABITAT ASSESSMENT FORM



Complete this form at every visit to a site on which you conduct a formal or roadside bumble bee survey

Site Information

Site Name:	NE BBA Grid Cell ID:	Survey Type (circle): Point Roadside	Date:
Latitude: N	Longitude: —	W (Use Decimal Degrees)	
Observers:			
Site Description:			

Weather Information

Temp: F	Wind Speed: mph	Cloud Cover: %
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Habitat Information

1	SURVEY AREA Circle <i>ONE</i> habitat type that best reflects your survey area You may add additional comments in the Site Description (above)	Developed Areas Roadside Developed Park Urban/Suburban Yard/Garden Agricultural Field (corn, soy, etc.) Orchard Powerline Corridor		Natural Areas Prairie Pastureland Riparian Area (along stream/creek) Lakeside/Wetland Woodland Shrub/Steppe	
		2 SURROUNDING AREA Circle <i>one or more</i> habitat type(s) that best reflect the habitat surrounding your survey area You may add additional comments in the Site Description (above)		Roadside Developed Park Urban/Suburban Yard/Garden Agricultural Field (corn, soy, etc.) Orchard	Golf Course Cemetery Powerline Corridor Shrub/Steppe Woodland
3	How much of the survey area has flowering resources available? (Circle one closest match) 0-10% 10-20% 20-30% 30-40% 40-50% 50-60% 60-70% 70-80% 80-90% 90-100%				
4	How many different species of flower (incl. trees and shrubs) are in bloom in the survey area ? (Circle closest match) 1-2 2-5 5-10 >10		5 Which of the following features do you see in or near the survey area : Bunch Grasses Evidence of Rodent Holes/Tunnels Brush Piles Bare Soil Duff Layer Rock Piles		
I see evidence of, or know that the following have occurred in or near the survey site:					
Mowing		Yes	No	Suspect	
Cattle Grazing (animals, cow pies, hoof prints)		Yes	No	Suspect	
Native Grazing (animals, deer/elk scat, hoof prints)		Yes	No	Suspect	
Agriculture		Yes	No	Suspect	
Insecticide use		Yes	No	Suspect	
Herbicide use		Yes	No	Suspect	
Fire (either controlled burning or wildfire - circle)		Yes	No	Suspect	
Honey bee hives (inc. number of boxes _____)		Yes	No	Suspect	

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Plant Species in Bloom

Document each species of blooming plant that you see in the survey area – including trees and shrubs. Use plant identification field guides, and take pictures of the flowers and leaves of each species. If you are uncertain, give the plant a generic name, and be sure to photo document for later identification. Use a second data sheet if you need to.

Bumble Bee Visited?	Plant Common Name	Plant Scientific Name	Photo Numbers
<input checked="" type="checkbox"/>	Dandelion	<i>Taraxicum officinale</i>	IMG_0723.JPG
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Site Notes (Include any other information you think might be pertinent):