

PACIFIC NORTHWEST BUMBLE BEE ATLAS RAPID HABITAT ASSESSMENT FORM



PACIFIC NORTHWEST
BUMBLE BEE ATLAS

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

Site Information

Site Name:	PNW BBA Grid Cell ID:	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

Circle the most appropriate habitat type (1) of the SURVEY AREA . You may add additional comments in the Site Description Above	Developed Areas	Natural Areas	
		Roadside Developed Park Urban/Suburban Yard/Garden Natural Area (park setting) Powerline Corridor Agricultural Field/Orchard	Grassland Alpine Lakeside
Circle the most appropriate habitat <u>type(s)</u> of the SURROUNDING AREA . You may add additional comments in the Site Description Above	Roadside Developed Park Urban/Suburban Yard/Garden Natural Area (park setting) Circle All that apply	Grassland Alpine Lakeside Dunes Forest	Agricultural Field/Orchard Powerline Corridor Shrub Steppe/Sagebrush Woodland (oak, ponderosa pine) Riparian area (along stream)
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%			
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	Circle which of the following features you see in or near the survey area : a) bunch grasses; b) evidence of rodent holes/tunnels; c) brush piles; d) bare soil; e) leaf litter; f) pine needle duff layer; g) 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

