

Wisconsin Karner Blue Butterfly Volunteer Monitoring – DATASHEET

START SURVEY DATA (Fill out before you begin survey)

Property Name: _____

Date: _____

Visit: (circle) 1 2

Observer: _____

Start Time: _____

Cloud Cover (%): _____

Temperature (°F): _____

Wind Speed (mph): _____

KARNER DATA

Note: only one photo per site is necessary for data submission – photo should be of underside of Karner if seen, or if no Karners are seen photograph a lupine plant

Karner individuals seen: (tally)

END SURVEY DATA (Fill out once survey is complete)

End Time: _____

Latitude: _____

Photo Taken (circle): Yes No

Longitude: _____

SITE DATA (Fill out once survey is complete using scale below)

Size of Area Surveyed (acres): _____

Total Lupine on site: _____

Total invasive species on site: _____

Total nectar species on site: _____

Total canopy cover, including both shrubs & trees: _____

NOTES

Wind Speed Estimation

MPH	Indication
<1	Smoke rises vertically
1-3	Wind direction shown by smoke drift
4-7	Wind felt on face, leaves rustle
8-12	Leaves and small twigs in constant motion; small branches sway
13-18	Wind raises dust and loose paper; small branches sway

Percent Cover Estimation

Category	Abundance
Dominant (D)	>75%
Abundant (A)	51%-75%
Frequent (F)	26%-50%
Occasional (O)	11%-25%
Rare (R)	1%-10%
None (N)	0%

Date entered into iNaturalist: / /