

VOLUNTEER TRAINING

Assistance is needed with KBB population surveys and vegetation surveys of KBB habitat.

Tuesday, May 22, 2012, 9:30 to 4

Wild Rose Hatchery Education Center,
N5871 State Road 22, Wild Rose WI 54984

Wednesday, May 23, 2012, 9:30 to 4

Black River Falls Service Center, 910 Hwy 54E,
Black River Falls WI 54615



TRAINING SCHEDULE:

Morning—Plant Identification

Lunch—Bring a bag lunch and beverage

Afternoon—Field session

Please register by May 17, 2012, by email or phone to Joan Voigt. Plan to bring a bag lunch and beverage.

Volunteers are needed from these areas:

Black River State Forest: Jackson County / Millston, Black River Falls, Melrose, Whitehall, Hixton, Neilsville, Osseo, Augusta, Galesville, Trempealeau, Tomah.

Meadow Valley Wildlife Area: Juneau County / Mather, Babcock, Meadow Valley, Finley, Sprague, Necedah, Tomah, Warrens, Wisconsin Rapids Wyville.

White River Wildlife Area: Green Lake County / Berlin, Green Lake, Neshkoro, Princeton, Ripon, Montello.

Mecan River: Marquette County/Dakota, Newton, Wautoma

Greenwood Wildlife Area: Waushara County / Hancock, Coloma, Plainfield, Wautoma Wild Rose, Almond, Bancroft,

Wisconsin Rapids.

The Karner blue butterfly is federally-listed as endangered. It occurs in 7 states (NH, NY, OH, IN, MI, WI, and MN) all of which are helping to recover the species. Wisconsin supports the greatest number of butterflies!



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Karner Blue Butterfly Recovery Project

VOLUNTEER TRAINING

**Tuesday, May 22 and
Wed., May 23, 2012**



*Ecosystem & Diversity Conservation
Bureau of Endangered Resources*

Volunteers Needed to Assist with Recovery Efforts for the Karner Blue Butterfly!

Karner Blue Butterfly



Male



Female



The Karner blue is a small butterfly, having a wingspan of approximately one inch (about the size of a postage stamp!)

Rare oak savanna and jack pine barrens habitat are where the KBB calls home.



Wild lupine

The wild lupine plant is essential for the Karner blue butterfly's survival as it is the only host plant the caterpillar will eat.

Wild lupine prefers dry, sandy soils in open to partially shaded habitat.

Assistance is needed with KBB population surveys and vegetation surveys of their habitat for the 2012 field season (June-August) at KBB recovery sites in central and western Wisconsin.

- KBB surveys are performed in order to assess the health of KBB populations.
- Habitat monitoring is done to determine habitat suitability for the butterfly.
- Information provided from these surveys will help determine how to improve the habitat and is critical for the recovery of this butterfly species.



All skill levels of volunteers are needed, including

- Data recording
- KBB identification
- Plant identification



Volunteers should keep in mind that this type of work is performed during the summer months when weather conditions can be quite variable, sometimes being very hot and humid. It is important that volunteers are well prepared for work in the field, such as bringing adequate water and snacks, wearing appropriate attire, such as a hat, and packing sunscreen. Volunteers will also need to provide their own transportation to field sites, however there may be reimbursement for mileage.



Photos courtesy of Anna Hess.