

2016 MONARCH WATCH TAGGING DATASHEET

Email us your data! You now have the option of downloading a Tagging Datasheet in spreadsheet format and emailing it to us. Datasheets and complete instructions are available online at www.monarchwatch.org/tagging

TAGGER NAME _____

PLEASE RETURN ALL COMPLETED DATASHEETS AND

ADDRESS _____

UNUSED TAGS BY DECEMBER 1, 2016 TO:

CITY, STATE, ZIP _____

MONARCH WATCH • UNIVERSITY OF KANSAS

PHONE AND/OR EMAIL _____

1200 SUNNYSIDE AVENUE • LAWRENCE, KS 66045

Tag Code (6 symbols)	Date (mm/dd/yy)	(M)ale/(F)emale	(R)eared/(W)ild	Tagging Location (City, State, Zip)
Example: ABC123	09/15/16	F	W	Lawrence, KS, 66045

TOTAL NUMBER OF TAGGED MONARCHS REPORTED ON THIS PAGE: ____ (# OF MALES: ____; # OF FEMALES: ____)

IMPORTANT NOTES

- You can now email us your data! Datasheets and complete instructions at www.monarchwatch.org/tagging
- Before using the datasheet, fill out the top portion (name, address, etc.) completely - we need to know how to contact you if there are questions about your data.
- It is very important that you record the complete six-symbol tag code (for example, ABC123) - partial codes make tracking your monarch virtually impossible.
- Record tags in sequential order.
- Use black ink to record your data and make sure everything is readable.
- Keep originals and return a copy of your datasheets to us. In the event that your datasheet is lost or destroyed, we will contact you for another copy. Submission via email (see above) is preferred.
- Please let us know of lost, redistributed, or damaged tags and return any unused tags with your completed datasheets as soon as possible and preferably before December 1st.

MONARCH WATCH TAGGING SYSTEM

INSTRUCTIONS

Tag Code & Date

Record the complete tag code in the format of 3 letters followed by 3 numbers. Record the complete release date, including month, day and year.

(M)ale / (F)emale

If possible, indicate the sex of the butterflies you tag. See the Pre-Migration Newsletter for guidance.

(R)eared / (W)ild

Indicate whether the tagged monarch was (R)eared from the egg, larva, or pupa stage or captured as a (W)ild adult butterfly.

Tagging Location

Give the nearest town or city, state (province) and zip (postal) code - for example: Lawrence, KS, 66045

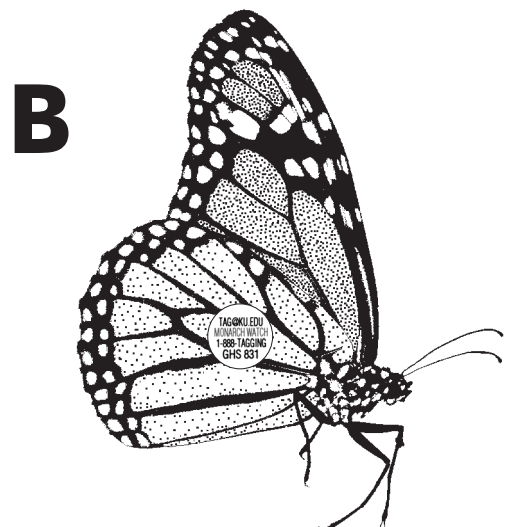
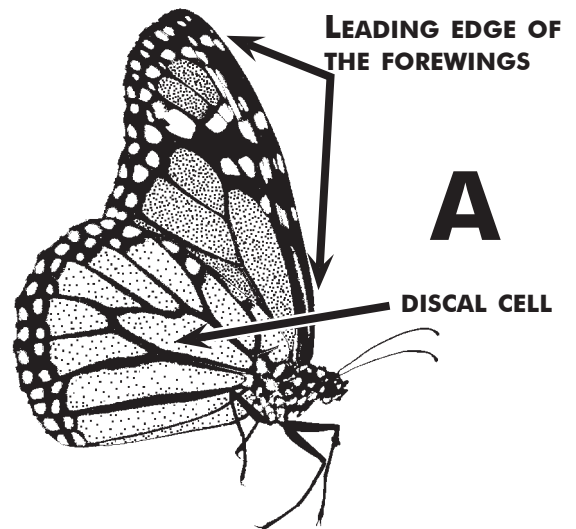
You might find it easier to work with a partner, taking turns tagging and recording data.

1. Carefully hold a monarch between your thumb and index finger along the leading edge of the butterfly's forewings and locate the discal cell (large mitten-shaped cell on hindwings). See figure A at right.

2. Record all data before removing a tag from the sheet.

3. Remove a tag by its edge from the sheet (a toothpick might be helpful), place it over the discal cell (of either hindwing) and carefully apply pressure to the tag from both sides of the butterfly (Figure B), press firmly for several seconds and release the butterfly - again, making sure all of the information is recorded first!

Try not to allow the tag to stick to any other surface, such as your finger, before applying it to the butterfly - to be most effective, the adhesive surface of the tag must be clean when it is applied to the wing.



HAPPY TAGGING!