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2003 Weed Control Guidelines for Indiana: [www.btny.purdue.edu/Pubs/WS/WS-16](http://www.btny.purdue.edu/Pubs/WS/WS-16)

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### **WeedSOFT 2003 – A new weed management decision aid for Indiana**

We are pleased to announce that we will be releasing a version of WeedSOFT 2003 for Indiana this year. WeedSOFT is an easy to use computer-based decision support system that brings the very latest technical weed management information of leading University Weed Scientists throughout the Midwest to crop advisors and growers. WeedSOFT was originally developed by the University of Nebraska and has now evolved into a regional project in cooperation with the University of Missouri, Kansas State University, University of Illinois, Purdue University, Michigan State University and University of Wisconsin. Purdue University Weed Scientists have made a number of changes and upgrades to the program adapt this program to the weeds and crop growing conditions of Indiana. We feel we have a program that will supplement many of the weed management tools currently available and meet many of the needs of Indiana's crop managers.

WeedSOFT 2002 for Indiana consists of 2 individual modules.

ADVISOR is a diagnostic and analytical decision support system to help you select the best management solution to a specific weed problem. You provide data to the model such as crop, rotational crop, soil moisture, soil properties, and number, type, and size of weeds and ADVISOR will analyze these conditions and recommend effective treatments. The available scenarios recommended include soil applied herbicides, postemergence herbicides, soil applied followed by postemergence herbicides, soil applied herbicides followed by cultivation, and postemergence herbicides followed by cultivation. These scenarios will provide you with a strategic tool that allows you to take a pro-active, pre-season weed management approach as well as reactive measures in season. In addition, for each recommendation, ADVISOR will calculate the cost of each treatment versus the expected dollar loss if the crop goes untreated. You may also include costs associated with custom application and herbicide resistant seed (Roundup Ready, Liberty Link, Clearfield) which allow you to make complete economic comparisons.

WEEDVIEW is a picture data base for weed identification. This module allows you to display a text description and various images of weeds common to Missouri. WEEDVIEW offers detailed descriptions and photograph of 64 weed species so you can confirm the identity of your specific weed problem.

WeedSOFT is easy to use. If you are familiar with running Windows on your system you will find WeedSOFT easy to install and operate. Computer system requirements:

1. Free disk space – 80 mb during installation, 20 mb after installation. Setup will remove temporary installation files after setup is complete.
2. CD-ROM drive
3. Memory – 16 mb minimum, 32 mb or greater is recommended
4. Processor – 80486 processor minimum. Pentium is recommended
5. Operating system – Microsoft Windows 95 or better with Microsoft Internet Explorer 4.01.
6. Video – 256 (8 bit) color video. 800x600 screen resolution recommended

To order WeedSOFT, fill out this order form and mail to the address listed at the bottom.

**WeedSOFT® 2003 Order Form:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Signature: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail\*\*\*: \_\_\_\_\_

**New Users Only:**

Send me \_\_\_\_ copies of WeedSOFT® 2003 at \$195.00 per copy. ----- \$ \_\_\_\_\_

**Current Users Only:**

Send me \_\_\_\_ copies of WeedSOFT® 2003 at \$40.00 per copy. ----- \$ \_\_\_\_\_

**Nebraska Residents add State and Local Sales Tax** ----- \$ \_\_\_\_\_

(Orders will not be filled without appropriate sales tax or tax exemption number)

Order Total: ----- \$ \_\_\_\_\_

**Select a state version to order:**

- Illinois
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- Nebraska
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**Payment Method:**

- Check - Payable to University of Nebraska
- Credit Card
  - VISA
  - MasterCard

Credit Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Signature: \_\_\_\_\_

- Purchase Order:  
P.O. Number: \_\_\_\_\_

**Payment must accompany order.**

**Mail to:**

Bulletins

P.O. Box 830918

Lincoln, NE 68583-0918

**\*\* Your e-mail address will be used to notify you of maintenance releases and updates to WeedSOFT. It will NOT be given to any other vendors.**