

The Power of a Team of Weed Management Experts at Your Fingertips!

WeedSOFT[®]

2004[®]

WeedSOFT[®] 2004 is an easy to use, computer-based decision support system which incorporates the very latest weed management information from leading University weed scientists. **WeedSOFT[®] 2004** consists of 4 modules: **ADVISOR**, **WeedVIEW**, **EnviroFX**, and **MapVIEW**. This comprehensive suite of tools will help you with each phase of your weed management decision process – from weed identification to selection of the most cost-effective, environmentally sound treatments.

WeedSOFT[®] was originally developed by the University of Nebraska. It has evolved into a regional project with the cooperation of the University of Illinois, Kansas State University, Michigan State University, University of Missouri, Purdue University, and the University of Wisconsin. The **ADVISOR** database has been customized to consider the specific soil properties, crop production practices and herbicide regimens of each participating state.

Whether you are making a technical recommendation as a consultant or choosing a cost-effective treatment for your own fields, **WeedSOFT[®] 2004** is the perfect tool to rely on every step of the way.



WeedSOFT[®] 2004 is now only \$50!!

This is a 75% reduction in price for the same great software with even more new features.

In addition to providing updates for our weed management databases, each year brings new features and capabilities to the **WeedSOFT[®]** software. We listen to the feedback provided by our users and make every effort to use these suggestions to make **WeedSOFT[®]** a better product for you!

Here are some of the New Features for 2004:

- A **Seed Calculator** has been developed which calculates the amount of seed you need for a field and the cost (ADVISOR)
- A **Herbicide Tank Mix Calculator** has been developed to provide you with the amount of selected herbicide to add to a tank mix. The module also allows you to print a load ticket for easy reference (ADVISOR)
- A **Record Keeping module** has been developed which allows you to track the ADVISOR-recommended herbicide treatments you have applied to your fields
- Several **Learning Modules** have been developed to provide you with more information about the types of information ADVISOR used to make recommendations. These are readily accessible within ADVISOR
- **EnviroFX** has been updated and is now available for all participating states
- ADVISOR can now make recommendations selectively if a **Herbicide Resistant Crop** is planted
- ADVISOR can now make recommendations based on **crop rotation restrictions** for up to 3 years
- The user may enter weed data for up to **10 weeds** (ADVISOR)
- The user may more easily edit and **change weed parameters** between recommendations (ADVISOR)
- The user may **optionally select weed densities** “by category” or “by density ranges”. They may also enter actual weed “counts”. (ADVISOR)
- **MapVIEW** maps are now printable.

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COLLEGE OF
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& LIFE SCIENCES**
UNIVERSITY OF WISCONSIN-MADISON

With WeedSOFT® You Are Always Up-To-Date!

Through annual updates, **WeedSOFT®** provides the most up-to-date economical, ecological, and scientific weed management information available. Our Web site – <http://weedsoft.unl.edu> – also provides current software updates and patches, as well as database changes, as they become available throughout the year. **WeedSOFT®** will help you implement proactive and reactive treatment strategies using the most current information, keeping you one step ahead of your weed management problems. **WeedSOFT®** provides you with the current information you need and the convenience and reliability you demand! You make management decisions with state-of-the-art software based on specific information you provide about your field. **WeedSOFT®** provides powerful tools backed by many years of research to make your weed management decisions easier.



A Diagnostic and Analytic Decision support System To Help You Select the Best Management Solution for Your Specific Weed Problems.

WeedSOFT® ADVISOR takes the guesswork out of weed management by providing real solutions to your real problems. You provide data

Treatment Name	Rate	Net Gain	% CMV	Comp. Safety
Cultivate only	NA	\$12.75	0	3
2,4-D (POST)	1.02 @ 8.10/A = 8.26	\$14.38	0	2
2,4-D (POST) + Atrazine (POST)	1.02 @ 8.10/A + 1.01 @ 10.00/A = 18.26	\$14.38	0	2
Atrazine (POST)	1.01 @ 10.00/A = 10.01	\$14.38	0	2
ClearV (POST)	8.33 @ 2.00/A = 16.66	\$18.13	0	4
ClearV (POST) + Atrazine (POST)	8.33 @ 2.00/A + 1.01 @ 10.00/A = 26.67	\$18.13	0	2
ClearV (POST) + Atrazine (POST) + 2,4-D (POST)	8.33 @ 2.00/A + 1.01 @ 10.00/A + 1.02 @ 8.10/A = 37.67	\$18.13	0	2
ClearV (POST) + Atrazine (POST) + 2,4-D (POST) + Atrazine (POST)	8.33 @ 2.00/A + 1.01 @ 10.00/A + 1.02 @ 8.10/A + 1.01 @ 10.00/A = 47.67	\$18.13	0	2

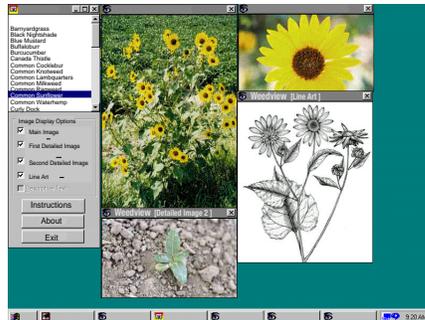
about your field conditions and **ADVISOR** will analyze this data and recommend effective weed management treatments. **ADVISOR** can make recommendations to fit a variety of treatment scenarios: pre-emergence, post-emergence, pre-

emergence followed by post-emergence treatment combinations, pre-emergence followed by cultivation, and post-emergence followed by cultivation. This provides you with a strategic planning tool to make pro-active, pre-season management decisions, as well as, reactive control decisions as the growing season progresses. **ADVISOR** will also calculate the cost of a treatment versus the expected dollar loss if the crop remains untreated



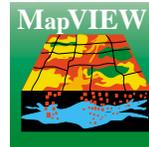
Weed Identification Database

WeedVIEW is an easy to use module containing descriptions and photographic images of 64 prevalent weeds in the participating states. This makes confirming the identity of your problem weeds easy.



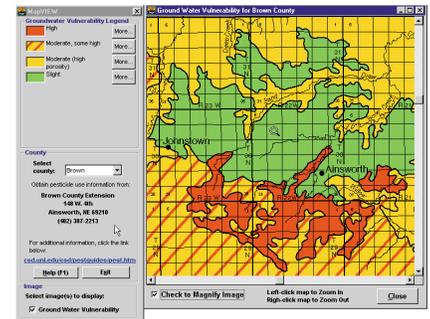
Alerts You to Potential Environmental Issues

EnviroFX can be used to determine some of the potential environmental impacts of specific herbicide treatments. By specifying a product name and providing information about your soil properties and water table depth, you can obtain several factors determining environmental impact. These include: relative herbicide mobility, relative soil permeability to leaching, a combined herbicide/soil ranking and the potential for a herbicide to reach groundwater. **NOTE:** EnviroFX has been updated to include new herbicides and soil series for all participating states.



Helps Evaluate Risk of Groundwater Contamination (Currently Nebraska Only)

MapVIEW provides an initial step in the process of evaluating the risk of groundwater contamination by herbicides. It provides color images of each Nebraska county indicating the vulnerability of certain sites to groundwater contamination. This module allows users to make well-informed management decisions based on soil properties and depth to groundwater.



To Order:

Order On-Line at: <http://weedsoft.unl.edu>
Or Mail the Order Form Below
(checks only)

Yes!

I want to make my weed management easier with **WeedSOFT® 2004!**

Name: _____

Address: _____

City/State/Zip: _____

E-mail address: _____

Version: (check one) Illinois Indiana Kansas
 Michigan Missouri Nebraska Wisconsin

New Users: _____ copies @ \$50 = \$ _____

Upgrade Users: _____ copies @ \$40 = \$ _____
 (current users only)

Nebraska Residents add 5.5% sales Tax: = \$ _____

Add \$7.50/copy Shipping/Hanling: = \$ _____

TOTAL \$ _____

Make checks payable to: University of Nebraska

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