

## **What's new in Cropware version 2.0.31 (released September 10, 2003)?**

Cornell Cropware version 2 is a revision and expansion of Cropware version 1, providing research updates and enhanced usability.

### **Important Installation Instructions for Version 2**

- Back up all farm data files created with Cropware version 1; archiving files regularly is an important standard practice regardless of version or software.
- Uninstall Cropware version 1 (or version 2.0.30) by clicking on the Windows “Start” button, “Programs”, “Cropware”, and choose “Uninstall Cropware”. Version 1 and version 2 can not be on the same computer at the same time.
  - NOTE: if currently using Cropware version 2.0.30, click on the Windows “Start” button, “Programs”, “Cornell University”, “Cropware” and choose “Uninstall Cropware”.
- If you are installing Cropware from the CD, choose “Software on this CD” from the self-start menu, then “Install Cornell Cropware”, and follow the directions. If you downloaded Cropware from the Nutrient Management Spear Program web site (<http://nmssp.css.cornell.edu>), then unzip the file and double click on the Cropware setup file to install.
- Once installed, head to the Windows “Start” button and “Programs” to open Cropware. Once in “Programs”, Cropware is within the “Cornell University” folder.

### **Version 2 File Format Conversion Reminder**

To use Cropware version 2, you will need to convert your Cropware version 1 files (i.e., .cpw files) to the version 2 format (i.e., .mdb files) through the following steps:

- Within Cropware version 2, click the Tools dropdown menu.
- From the dropdown menu choose “Convert version 1.0 Plan Files to Current Version”. You will see a message allowing you to save the current file.
- Choose the version 1 file to convert. If preferred, the new file name can be the same file name as the old file because Cropware will append the file extension “.mbd” to the new version 2 file. You can now begin using the converted plan file.
- Notes: A) the original Cropware version 1 files (.cpw file) themselves will not be altered on your computer, B) version 2 files cannot be converted back to the version 1 file format, C) version 2 files will be larger in size than the version 1 files, and D) it is not necessary to have Microsoft Access installed on your computer to run Cropware version 2.

### **Updates in Cropware Version 2.0.31 (Relative to Version 2.0.30)**

- Milking center waste volumes on the “Calculate Milking Center Waste Water” screen now properly carry over to the “Milking Center Waste and Other Waste Added” cell within the “Estimate Using Animal Parameters” option on the Manure—Manure Source Data tab.
- All Custom Report Settings files (i.e. “.SET” files) developed with Cropware version 1 are now compatible with Cropware v2.0.31.
- The “Error 9: subscript out of range” resulting in some cases from moving quickly between tabs or clicking rapidly on fields on the tree or creating a new plan year or converting a version 1 plan to the version 2 file format have been resolved.
- In some cases, fields were being re-ordered upon closing and re-opening a farm plan in Cropware 2.0.30. This issue has been repaired and fields now remain in the user defined order.
- The “Plan Year” header and footer options within the Settings—General screen of the Reports tab now properly print the current plan year on reports.
- The “Output File Database File” within the “Tools” drop-down menu will be created with fields in the user defined order.