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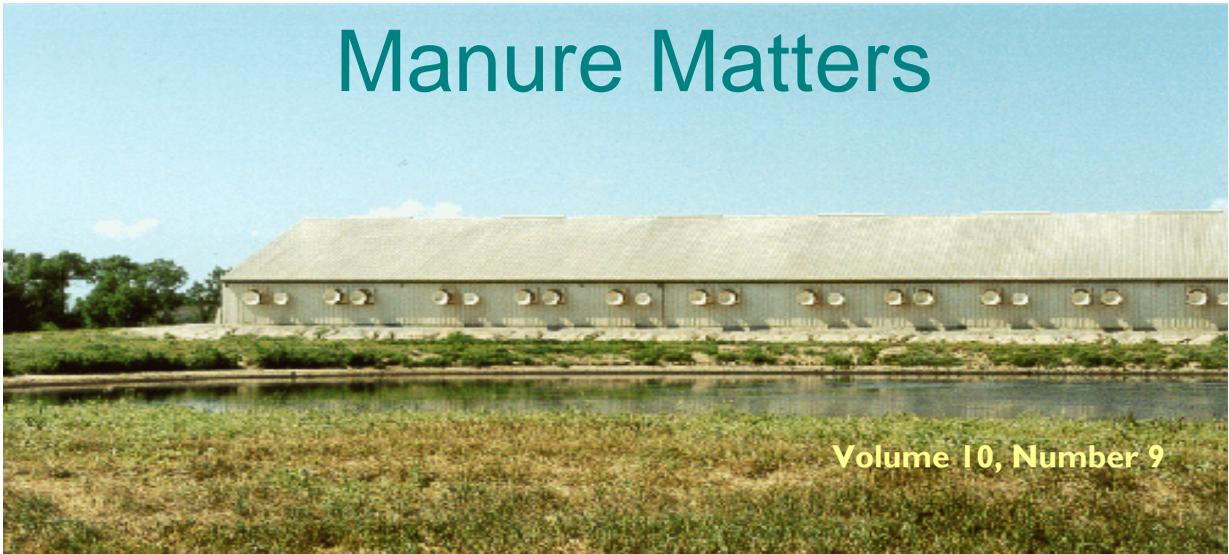
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# Manure Matters

Volume 10, Number 9

## NEW MANURE USE PLANNING TOOLS FOR NEBRASKA

by Charles Wortmann

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Two new manure use planning computer software tools are now available. These are used together with the **Manure Management Planner (MMP)** of NRCS and Purdue University. MMP is free and available for download at <http://www.agry.purdue.edu/mmp/>

The new tools are **Nebraska\_CNMP** and **Nebraska\_AMUP**. **Nebraska\_CNMP** generates a document for a comprehensive nutrient management plan that is needed by animal feeding operations applying for a permit to operate a livestock waste control facility. **Nebraska\_AMUP** generates a document for an annual manure use plan which will be required for maintenance of a permit to operate a livestock waste control facility.

These tools operate with **MMP**. A fertilizer and manure use plan covering several years is first developed in **MMP**. When the plan is complete, custom reports can be generated from **MMP 'Tools'**.

The Nebraska CNMP and AMUP documents are generated as Microsoft Word documents and are easily edited. Document generation requires Microsoft Access, but Access is not needed to develop a plan in **MMP** or to edit the generated Word document.

The CNMP and AMUP documents contain tables of information and much of the text needed in the comprehensive plan and annual plan, respectively. Tables and text are fully editable in Word. At places in the CNMP document, the planner can right-click to get a list of phrases from which to select to better adapt the document to the animal feeding operation; this is a function of Microsoft Word's 'auto-text' feature.

**MMP** cannot provide all of the information needed for the comprehensive and annual plans. The generated CNMP and AMUP documents advise the planner that this information is needed. For each informational need it either provides forms to be completed or provides links to internet access for the needed forms.

The files needed and instructions for using **Nebraska\_CNMP** and **Nebraska\_AMUP** are available at : <http://cnmp.unl.edu/cnmpsoftware.html> .

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