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Manure Use Planning Tools for Nebraska

Charles S. Wortmann

University of Nebraska - Lincoln, cwortmann2@unl.edu

Charles A. Shapiro

University of Nebraska-Lincoln, cshapiro1@unl.edu

Richard K. Koelsch

University of Nebraska - Lincoln, rkoelsch1@unl.edu

Richard DeLoughery

University of Nebraska - Lincoln

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Manure Use Planning Tools for Nebraska.

Charles Wortmann¹, Charles Shapiro¹, Richard Koelsch², and Richard DeLoughery¹. (1) Univ. of Nebraska, Dept. of Agronomy and Horticulture, 279 Plant Science, Lincoln, NE 68506, (2) Univ. of Nebraska, Dept. of Biosystems Engineering, Lincoln, NE 68506
Three computer programs have been developed to facilitate manure use planning. The Nebraska Manure Value Calculator was developed in Excel to ease the calculation of manure value (www.cnmp.unl.edu) for a specific field giving value to needed nutrients and other expected benefits, and with the option of giving value to manure nutrients used in the more distant future. Nebraska MMP-AMUP and MMP-CNMP Document Generators are planning tools for animal feeding operations that work with the Purdue University Manure Management Planner (MMP). Microsoft Word documents are generated which contain some boilerplate text that can be edited, popup lists in Word AutoText to select pre-composed text, and tables created from queries of information obtained from MMP. MMP-CNMP is an adaptation of similar tools developed for Illinois and Ohio and meets Nebraska Title 130 requirements for a nutrient management plan as required in applying for approval of construction or major modification of a livestock waste control facility. MMP-CNMP also gives guidance to other components of the permit application and access to useful forms. MMP-AMUP is a tool to produce an annual manure and fertilizer use plan. It includes guidance to records that need to be maintained.

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