The National Phosphorus Research Project: Developing Phosphorus Management Tools. (S04-sharpley154212-Poster)

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Abstract:

Implementation of phosphorus (P) management approaches including the P Index has become a priority on both the state and federal level. In order to achieve effective implementation, information about P related research efforts, research results, and management options must be made widely available to agricultural consultants, producers, policy makers, and regulators. In an effort to fulfill this need, the coordinators of the National Phosphorus Research Project (NPRP) whose overall objective is to develop a scientific basis for P management recommendations, have developed and continue to develop a variety of technology transfer and information tools. Currently, the development of a website has provided accessibility to a P Index library, state NPRP progress reports, a library of P related publications, and research protocols. A cooperative effort to develop a database based on NPRP research results has begun, and the development of P extraction relationships that could be used to refine P Indices and models is being examined. The success of these efforts and plans for future activities will be presented.

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