

2. A crop-share landlord who acquires a mismanaged farm and wants to get it into full production as quickly as possible should work with the tenant to adopt a rapid buildup program.
3. A cash-rent landlord who pays for the buildup P and K fertilizer and purchases land with low soil tests should build P and K levels quickly so that higher cash rents can be justified.
4. Producers who use intensive soil sampling and identify low fertility islands in otherwise higher fertility fields should consider a rapid buildup. If the islands are a small part of the farm area, the cashflow effects of the extra fertilizer application will be correspondingly small. **BC**

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## Precision Farming Profitability Book Discusses Site-Specific Management Topics

A recently-released book written by Purdue University specialists offers information on site-specific tools and strategies to improve crop management. Titled *Precision Farming Profitability*, the 132-page publication contains 14 chapters on subjects such as: estimating precision farming benefits, variety-performance testing with global positioning systems (GPS), drainage, soil fertility, yield monitoring and mapping, soil sampling, variable-rate technologies, Geographic Information Systems (GIS), and on-farm research. It also includes a glossary and reference information.

“This book won’t make people experts in the new technology, but it will help them identify questions to ask in adapting to individual farm situations,” explains Dr. Jess Lowenberg-DeBoer. He is Director of the Purdue Site-Specific Management Center and Coordinating Editor of the new

publication. It was prepared in cooperation with CNH Global N.V., which manufactures Case IH and New Holland equipment.

Fifteen Purdue specialists wrote chapters or assisted with content of the book. They represent the School of Agriculture, Departments of Agricultural Economics, Agronomy, Agricultural and Biological Engineering, Botany and Plant Pathology, and the Purdue Agricultural Centers. In North America, about 30,000 producers currently use yield monitors and an increasing number use GPS.

*Precision Farming Profitability* can be purchased for \$25.00 by calling the Purdue Media Distribution Center toll-free at (888) 398-4636 or by e-mail at [Media-Order@ces.purdue.edu](mailto:Media-Order@ces.purdue.edu). A printable order form is available on the Purdue site-specific management website at <http://www.purdue.edu/ssmc>. **BC**