



### Muhlenbruch Named 2010 Northern Resistance Fighter of the Year



Steve Muhlenbruch, agronomist for Farmer's Cooperative Company, Dows, Iowa, works closely with his customers, often one-on-one, to explain the agronomic and economic benefits of minimizing the impact of glyphosate-resistant weeds. He also emphasizes the importance of application timing and scouting fields so problems can be addressed quickly if needed.

Muhlenbruch's area of north-central Iowa is just starting to see pockets of glyphosate-resistant weeds, but he says resistance is inevitable if growers don't adapt.

"If we don't change things up, glyphosate resistance is bound to happen, and it won't be pretty," he says. "I recommend multiple modes of action and early timing to keep weeds down. Glyphosate is a good tool, but it's not the complete answer."

He estimates that this coming season, more than 80 percent of his growers plan to apply an early residual herbicide in soybeans, which is a change from recent years. He encourages the use of residual herbicides in corn, as well. Muhlenbruch recommends products like Prefix® herbicide in soybeans and Harness® pre-emerge or Halex® GT herbicide early post-emerge in corn.

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