How Should I Control Giant Ragweed in Corn? (A09-bauman143413-Oral)

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Abstract:

Control of Giant Ragweed (Ambrosia trifida L.) in conventional and herbicide resistant corn hybrids will be discussed. Both preemergent and post emergent weed management systems for Giant Ragweed control will be compared. The percent corn yield loss due to Giant Ragweed competition based on emergent date for the weed will be shown. The relative competitive index of Giant Ragweed to other weed species will be discussed. The quantity and viability of weeds produced by one Giant Ragweed plant will be discussed. The viable seeds from a very competitive weed like Giant Ragweed will affect weed management systems for future years. The affect of insects on Giant Ragweed and its weeds will be shown.

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