

Integrated Weed Management Symposium

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PREFACE

The integration of weed management practices to obtain the goal of weed control has been termed Integrated Weed Management (IWM). In reductionist science, IWM has generally not been an area of multidisciplinary research. Projects often have been conceived and executed by agronomists or weed scientists. It was with these concerns in mind that a symposium was organized. This symposium, held at the Weed Science Society of America's annual meeting February 7, 1990, in Montreal, gives a historical view of IWM studies, rationale, and approach to IWM studies, covers basic concerns of conducting and analyzing plant competition research, and gives an example of an integrated study of three weeds in soybeans.

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Symposium Organizer

- 648 Integrated weed management – a component of integrated pest management: A critical review. Donald C. Thill, Joan M. Lish, Robert H. Callihan, and Edward J. Bechinski.
- 657 Integrated weed management: The rationale and approach. Clarence J. Swanton and Stephen F. Weise.
- 664 Aspects of the design and interpretation of competition (interference) experiments. Roger Cousens.
- 674 Size-dependent economic thresholds for three broadleaf weed species in soybeans. Susan E. Weaver.