
IR-4 Herbicide Performance Research Update

The IR-4 Project has some potential herbicide treatments that we would like you to consider adding to your field research program in 2002 in order to speed the process of herbicide registration for minor crops. We are depending on our readers to help move these projects forward and bring additional crop protection herbicide tools to the minor crop growers.

Marija Arsenovic has a list of the IR-4 herbicide clearance requests for which we need crop safety data. The status of requests is divided into several groups:

Group 1-Tolerance is established and will be covered by crop group or crop subgroup, but the manufacturer wants to be sure that the product is not phytotoxic to the crop; positive crop safety data are all that are needed to add the crop to the label.

Group 2 - For these projects, manufacturers have requested crop safety data prior to giving approval to proceed with residue studies. Since we generally know about the weed control activity, crop safety ratings are all that are needed.

Group 3 - Herbicide projects that are on-going. IR-4 Efficacy & Phytotoxicity studies have been conducted at a few field sites, and any additional data will be appreciated.

Group 4 - Potential projects for which we would like more information from researchers on weed efficacy and crop safety of the product.

In addition, we would like to encourage you to add/suggest new herbicide treatments that look promising and for which you would like to share information with others. We are hoping that this can be an effective way to collect additional crop safety data and discuss research results with old and new herbicides in minor crops on a national basis. We are planning to discuss this pilot project with IR-4 Regional Field Coordinators and IR-4 SAES/ARS Regional Liaison Representatives to get their input and suggestions, and to find out their roles in this cooperative effort to speed the process of herbicide registration in minor crops. We would appreciate knowing if you could evaluate some of these treatments so that we can keep on top of the progress. If you did not receive the list, please contact Marija at: arsenovic@aesop.rutgers.edu.

Article by Marija Arsenovic

IR-4 Website Update

<http://cook.rutgers.edu/~ir4>

The IR-4 website offers a lot of information as noted with the menu:

Introduction.....	General information on IR-4
Strategic Plan.....	Strategic Plan 01-05
Annual Report.....	Annual Reports 99, 00, 01
IR-4 News.....	News Briefs and IR-4 Newsletter
Calendar.....	Calendar easy to read
Directory.....	IR-4 personnel
Food Use Program.....	02 Draft Protocols, Research Plan, Requests, etc.
Field Data Book.....	FDB parts 1 to 9
Biopesticides.....	Active Projects, etc.
Ornamentals.....	Report Card, Ongoing Research, Protocols, etc.
New Pest Technology.....	IR-4 New Products/Transition Solutions List, to see whole list go to pdf file
Methyl Bromide Program.....	Background on MBA & protocols
Report Cards for Food Crops.....	State Report Cards
Project Clearance Requests.....	Project Clearance Request Form
Related Links.....	Many links, including CMDS for labels and Meisterpro for the 'Food and Feed Crops of the United States' book
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