IR-4 Food-Use Research

Year 2000 Research Program, Off and Running

The 2000 research program has been finalized. IR-4 will be conducting 127 studies supported by nearly 700 field trials. Although, the total number of studies is somewhat lower this year, the number of field trials is higher compared to past years. This is a result, in part, of IR-4’s commitment to complete research for a study in one year. Thus, many of the studies were “overbooked” by one to two field trials.

This season has experienced a large number of “add-on” and “dropped” projects due to various reasons that have delayed the finalization of some protocols. However, these delays have not resulted in the loss or delay of any studies to date. Test substance requests have been sent to the cooperating registrants, and many Research Directors have already received their material and have started their trials.

Planning for the 2001 Food Use program is well underway. One of the key events in the process is the IR-4 Food Use Workshop. This year’s workshop will be held 12-14 September in Orlando, FL, see page 34 for details.

Article by Dan Kunkel and Jerry Baron

Industry meetings with IR-4 during the 1st Quarter 2000: IR-4 Headquarters staff had two technical meetings with cooperative chemical companies (C.K. Witco and American Cyanamid) this quarter to discuss our on-going projects.

IR-4 HQ Presentations: IR-4 Headquarters staff provided numerous presentations to various groups this quarter. Presentations were provided to: the Georgia Fruit and Vegetable Growers, the Mint Industry Research Council, the Washington Hop Commission, the Southern Weed Science Meeting, the New Jersey Vegetable Growers Meeting, the Virginia Crop Production Association, Rutgers Cooperative Extension’s Burlington County Agricultural Issues Forum, the Pennsylvania Fruit Growers, the National Weed Science Society Meeting, the Midwest Food Processors, the Iowa Vegetable Growers Meeting, the Eastern Branch Entomological Society Meeting, the Western Weed Science Society of America, and the Northeastern Weed Science Society.

Article by Dan Kunkel

EPA’s 2000 Workplan

IR-4 has built a strong partnership with EPA that has allowed both groups to work more efficiently on several fronts. IR-4 is using a new summary format for final reports (Herndon Tables) that allows EPA to review data packages more rapidly. EPA is bundling large numbers of IR-4 data packages for the same active ingredient to improve review efficiency. IR-4 is providing EPA with a list of petitions for review. IR-4 has also hired several new personnel that have contributed to a higher number of petitions being submitted to EPA. All of these initiatives are resulting in a greater number of new, and in many cases reduced risk, pest control tools being available to minor crop growers.

IR-4 and EPA’s joint workplans have already resulted in over 165 new uses this year. For the 2000 workplan, IR-4 provided EPA with 118 petitions involving 24 pesticides, which include an estimated 500 new uses. Although EPA has indicated that some of the projects on this list will be delayed, it still looks like IR-4 can expect a record breaking number of new minor crop registrations this year. For additional information updates regarding EPA’s 2000 workplan, please visit their web site at: www.epa.gov/opprd001/workplan/fy2-newuse.htm. Please keep in mind, EPA works on a fiscal year basis, therefore, decisions expected in their 4th quarter means by the end of September 2000.

Article by Dan Kunkel