IR-4 Project Update on Weed Control Projects

The IR-4 Project is a publicly funded effort to support the registration of pest control products on minor use crops. In 2001, IR-4 continued to be active in weed science, conducting and submitting many herbicide projects for weed control.

A. To date, petitions submitted to EPA in 2001 by IR-4 include:
   - Clopyralid: canola, cranberry, stone fruits (includes apricot, cherry, peach, and plum), hops, spinach, garden beet, turnip (roots and greens), and mustard greens (includes collards and kale)
   - Ethalfluralin: dill
   - Halosulfuron-methyl: dry bean and snap bean
   - Oxyfluorfen: strawberry (annual and perennial)
   - Paraquat: dry bulb onion
   - Pendimethalin: mint
   - Sulfentrazone: cabbage, horseradish, and mint

B. In addition, to date in 2001, Notices of Filings have been published in the *Federal Register* for:
   - Carfentrazone: caneberry
   - Clethodim: green onion, leaf lettuce, head and stem *Brassica* subgroup (includes broccoli, cabbage, and cauliflower)
   - Halosulfuron-methyl: asparagus, fruiting vegetables group (includes pepper (bell and non-bell) and tomato), and melon subgroup (includes cantaloupe and watermelon)
   - Pendimethalin: tree nuts (includes almond and pecan), pistachios, almond hulls, and fruiting vegetables (includes eggplant, pepper (bell and non-bell), and tomato)
   - Triflusulfuron: chicory root

C. To date in 2001, the EPA has established tolerances for:
   - Carfentrazone: caneberry
   - Clomazone: tuberous and corm vegetables (except potato) subgroup (includes cassava, sweet potato, tanier, yam and apio nabo) and the melon subgroup (includes cantaloupe and watermelon)
   - Clethodim: cranberry, clover (seed), fruiting vegetable group (includes eggplant, pepper (bell and non-bell), and tomato), leaf petiole subgroup (includes celery and rhubarb), cucurbit group (includes cantaloupe, watermelon, cucumber, pumpkin, summer squash and winter squash), onion, root vegetable (except sugarbeet) subgroup (includes carrot, horseradish, and radish), strawberry, and tuberous and corm subgroup (includes garden beet, carrot, horseradish, radish, and turnip (roots and greens))
   - Paraquat: dry pea (Pacific Northwest only)

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