

IDAHO POTATO PULSE



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For Immediate Release

Please join us for the University of Idaho Snake River Pest Management Research Tours that will be held at the Aberdeen R&E Center (1693 South 2700 West) on June 27th and the Kimberly R&E Center (3806 North 3600 East) on June 28th.

Both tours begin with registration at 8:00 am and the tour starting at 8:30 am. A sponsored lunch at noon will conclude the tours. Attendees will receive 3 ISDA pesticide applicator recertification credits at each location. Please tell your friends and colleagues who may not have received this message.

Below is a list of some of the weed control studies you will see at Aberdeen on June 27th.

1. Weed control in potatoes with Dual Magnum, Reflex, Boundary
2. Weed control in potatoes with generic herbicides
3. Weed control in potatoes with Lorox tank mixtures
4. Potato variety herbicide safety
5. Glyphosate carryover in seed potatoes
6. Sticky nightshade for PCN eradication
7. PVY, hairy nightshade, and insect vector interactions

Discussion of PCN eradication and PVY, hairy nightshade studies.

Below is a list of some of the disease, insect and weed control studies we will see at Kimberly on June 28th.

Sugar beets-

1. Comparing sugar beet productivity, disease, insect, and weed incidence and management in three tillage systems.
2. Influence of irrigation incorporation timing on the effectiveness of soil-active herbicides applied with glyphosate for weed control in sugar beet.
3. Tank mixtures of glyphosate with other herbicides, fungicides and insecticides for weed control in sugar beet.
4. Comparison of Warrant application timing and tank mixtures to Outlook tank mixtures with glyphosate for weed control in sugar beet.
5. Soil water content, disease, insect, and weed response in strip-till sugar beets
6. Effects of beet leafminer flies on sugar beet yield
7. Sugar beet leafminer and bean aphid insecticide trial
8. Sugar beet root aphid resistant variety and insecticide trial
9. In-furrow applied fungicides for the control of Rhizoctonia damping-off and late season Rhizoctonia
10. Effects of different irrigation levels on the severity of Rhizoctonia root rot
11. Pocket diagnostic kits for the detection of Rhizomania

Chicory

1. Volunteer chicory control in small grain.
2. Evaluating registered and non-registered herbicides for weed control in chicory.

Small grains

1. Crop tolerance, wild oat and broadleaf weed control with Axial XL tank mixed with broadleaf herbicides.
2. Wild oat and broadleaf weed control with wild oat and broadleaf herbicide combinations.
3. Crop injury and weed control with several broadleaf herbicides.

Corn

1. Pre-emergence and postemergence herbicides for weed control in Roundup Ready corn.
2. Comparison of Mn and Zn products for injury potential and some preemergence and postemergence herbicide combinations in field corn.

Dry Beans

1. Broad Axe, NAI-1333 and NAI-1334 for weed control in dry bean.
2. Black bean and small red bean response to acetochlor applied preplant incorporated and early postemergence

Potatoes- 1115 to 1150

1. Colorado potato beetle response to potato varieties
2. Potato psyllid insecticide trial and wireworm insecticide trial
3. PVY, hairy nightshade, and insect vector interactions in potatoes
4. Weed control in potatoes with herbicide tank mixtures

Alfalfa

1. Fungicide trial in alfalfa

If you have any questions, feel free to contact Pam Hutchinson at 208.397.4181 or phuctch@uidaho.edu for the Aberdeen tour and Oliver Neher at 208.428.6688 or oneher@uidaho.edu, or Erik Wenninger at 208.423.6677 or erikw@uidaho.edu, or myself for the Kimberly tour.

We hope to see you there.

Don, Erik, Oliver and Pam

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