



Miller Research Potato Pest Management Seminar

Miller Research LLC will hold its annual potato pest management seminar Tuesday, January 30, 2018, at the Minidoka County Extension Office (drill hall) at the Minidoka County Fairgrounds (85 E Baseline in Rupert).



8:30-9:00	Registration
9:00-9:30	Ring Rot – Jeff Miller Ring rot has been a problem with some seed lots in recent years. This presentation will focus on the most effective ways to manage for ring rot, including best practices for sanitation.
9:30-10:00	Rhizoctonia and Fusarium Seed Piece Decay/Dry Rot – Trent Taysom We will discuss the role of seed treatments and in-furrow fungicides at planting for managing both Rhizoctonia canker and Fusarium seed piece decay.
10:00-10:30	Comparison of Fumigation Methods with Metam Sodium – Shane Hansen Research over the past three years has evaluated metam sodium fumigation when applied broadcast and as an in-row application. This presentation will review the relative performance of each method on controlling Verticillium wilt and potato yield and grade.
10:30-10:45	Break
10:45-11:15	Managing Pink Rot and Leak – Jeff Miller Pink rot and leak affect growers in many areas every year. This presentation will focus on all the available tools growers can use to manage these two diseases. Control measures, including the strengths and weaknesses of fungicides will be emphasized.
11:15-11:45	Breaking the Cycle of Pesticide Resistance – Trent Taysom Weeds, insects, and fungal pathogens are constantly evolving and adapting to their environment. As a result, pesticides which are used to target these pests can lose efficacy. This presentation will review practices crop producers can employ to prolong the efficacy of crop protection materials.
11:45-12:15	How Much Pesticide is on My Plate? – Jeff Miller When you sit down to eat, how much pesticide is truly on your plate? In social media today, some people claim we need to be worried about this? How justified is this fear? And how does following pesticide labels and using integrated crop management practices affect this discussion? This presentation will address these questions.

The cost to attend the meeting is \$5 per person. Please RSVP to Cheryn Clayton at 208-531-5124 or by email at cheryn@millerresearch.com. A printed copy of the slides for taking notes can be purchased for \$5 if ordered prior to the meeting. Orders need to be placed by Friday, January 26.

If you have specific questions you would like addressed which relate to the above topics, those can also be sent in advance.

Three CCA (Pest Management) credits have been awarded and Idaho Pesticide Recertification credits have been requested.