IDAHO POTATO PULSE



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Results of IPC research funds at work:

Erik Wenninger, Nora Olsen, Phil Nolte, Mike Thornton, and Alex Karasev, in cooperation with Jeff Miller and Andy Jensen, are monitoring potato fields in Idaho for potato psyllids and Liberibacter, the bacterium that causes zebra chip (ZC). We found two adult potato psyllids on sticky cards that were collected on June 19, 2012, from a grower's field in Twin Falls County. This is the first potato psyllid finding we are aware of from a commercial potato field in Idaho during 2012. The samples are being shipped to campus today to be tested for presence of Liberibacter.

No potato psyllids were found from last week at any of the other fields being monitored by our group in Idaho. Numbers of potato psyllids found were very low. We suggest that scouting programs in Idaho be intensified, and that IPM programs be ready. Refer to the following sites for guidance on scouting and IPM programs for potato psyllids:

http://potatoes.com/IPMStuff/PDFs/Idaho%20recommendations%20%202012%20final.pdf

http://www.potatoes.com/pdfs/PotatoPsyllid.pdf

More information on potato psyllids and zebra chip can be found here: http://www.kimberly.uidaho.edu/potatoes/