OREGON STATE UNIVERSITY

POTATO UPDATE

Hermiston Agricultural Research and Extension Center

August 12, 2011

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Insect Trap Report

Area Pest Alert Serving Umatilla and Morrow Counties Traps are collected on Thursdays.

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PTW: Potato Tuberworm BLH: Beet Leafhopper

PA: Potato Aphids GPA: Green Peach Aphid

OLH: Other

OA: Other Aphids

FYI Late Blight

- Phytophthora infestans is an <u>oomycete</u> that causes the serious <u>potato</u> disease known as late blight or potato blight.
- Potato blight is still a difficult disease to control today
- There are many options in <u>agriculture</u> for the control of both, damage to the <u>foliage</u> and infections of the <u>tuber</u>.
- Potatoes grow throughout the season, but it is estimated the tubers stop growing when 75% of the canopy has been destroyed.
- Around the world the disease causes around \$6 billion of damage to crops each year.

For more information visit http://plant-disease.ippc.orst.edu/plant-index.aspx?title=disease





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Current and historical data at:

http://oregonstate.edu/dept/hermiston/trap-reports OSU-HAREC Entomology:

http://oregonstate.edu/dept/hermiston/entomology-laboratory

1-800-705-3377

The OSU Area-wide monitoring program support is provided by the Oregon Potato Commission and OSU Extension Service. This is an alert system; growers are encouraged to install their own traps for field specific monitoring.