



**Hancock Ag. Research Station Annual Potato Field Day**  
**"Progress in Agricultural Research to Improve Potato Production and Storage"**

**Field Day Agenda**

Tuesday July 22, 2014 12:30 – 5:00 PM

**Storage Research Facility Portion 12:30 – 1:30pm**

12:30 - 12:40 Dwight Mueller & Felix Navarro – ‘Welcome and Introductions-HARS Enhancements’

12:40 - 12:50 Amanda Gevens – ‘Updates in storage disease control’

12:50 - 1:10 Robin Buell, MSU- ‘New technologies to improve the efficiency of potato breeding’

1:10 - 1:30 Phillip Townsend & Michael Coen – ‘Remote sensing applications to field research’

**Field Research Reports 1:35-4:40pm**

1:35 – 1:50 Michael Coen & Phil Townsend (Field E10 North side) – ‘UAV and remote sensing applications to field research’

1:50 – 2:05 Shelley Jansky & Paul Bethke (Field E10 North Side) – ‘Potential opportunities and challenges to using UAV and remote sensing in potato research’

2:10 - 2:35 Ann MacGuidwin (Field C15 South side) – ‘Managing root lesion throughout the rotation’

2:35 - 2:50 Jeff Endelman (Field C14 South side) - ‘Potato breeding progress: ‘New varieties and future research prospects’

2:55 - 3:10 Russ Groves (Field K9 NE side) – ‘IPM & IRM for vegetable insect pests’

3:10 - 3:20 Amy Charkowski (Field K9 SE side) - ‘PVY strains and symptoms update’

3:25 - 3:40 Amanda Gevens (Field K9 West side/ by weather station) – ‘Disease management’

3:40 - 3:55 Mike Drilias et al. (Field K14 East side) - ‘Potato agronomy report’

3:55 – 4:10 Jed Colquhoun (Field R4 North side) – ‘Weed management’

4:10 – 4:25 Jiwan Palta (Field S19 North side) – ‘Breeding for tuber internal and fry quality’

4:25 - 4:40 Matt Ruark (Field S24 North side) – ‘How can we keep track of the nitrogen?’

**Field Day Wrap-up and Announcements 4:45 – 5:00 pm**

4:45 – 5:00 UW, WPVGA and Associate Division Announcements

**Dinner will begin at 5:00 PM**