Jensen Farms Strip Till A Success

Kenneth Jensen attended the High Residue Farming Under Irrigation workshop in 2007 and 2008. Kenneth made the decision to switch sprinkler irrigated corn to strip tillage with the main purpose to save time, fuel and expenses that the tillage had been doing previously. Kenneth went the extra mile to determine if strip tillage yielded as well as his previous system. Yield data below proves that in 2009, strip tillage yields matched his conventional program. Kenneth eliminated several operations in his wheat-corn rotation including: two offset diskings, ground hog, dammer-diker and fertilizer spreading, with one strip till operation which Shanked in liquid fertilizer. Kenneth Jensen said he would be happy to visit with you about his success (cell phone number is (541) 881-9247). This year's workshop is coming up and information is in this newsletter (pages 3-4). If you are interested in going to Moses Lake, WA, to the “High Residue Farming Under Irrigation” workshop, I have received an Oregon DEQ grant which will allow me to reimburse most, if not all, of your expenses. Please let me know if you're interested as we can carpool.

<table>
<thead>
<tr>
<th>Date</th>
<th>Center Pivot 1</th>
<th>Center Pivot 2</th>
<th>Center Pivot 3</th>
<th>Avg. for 3 Pivots</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn Harvested</td>
<td>9/29/09</td>
<td>10/8/09</td>
<td>10/26/09</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Strip till</td>
<td>Conv.</td>
<td>Strip till</td>
<td>Conv.</td>
</tr>
<tr>
<td>Yield @ 15% lbs</td>
<td>13857</td>
<td>13716</td>
<td>13926</td>
<td>14261</td>
</tr>
<tr>
<td>bu/acre @ 15 %</td>
<td>247.4</td>
<td>244.9</td>
<td>248.7</td>
<td>254.7</td>
</tr>
<tr>
<td>tons/acre @ 15%</td>
<td>6.93</td>
<td>6.86</td>
<td>6.96</td>
<td>7.13</td>
</tr>
<tr>
<td>Harvest moisture %</td>
<td>27</td>
<td>23.6</td>
<td>30.3</td>
<td>27.6</td>
</tr>
</tbody>
</table>

For More Information:
Contact Steve Norberg, Field Crops and Watershed Management
Phone: 541-881-1417
Malheur County Wheat Growers Meeting

Dinner Meeting
Tuesday, November 10th
6:00 pm Social
6:30 pm Meeting
at Fiesta Guadalajara, 336 S. Oregon St., Ontario

. 2009 Oregon Legislature Impact on Ag
  - Paulette Pyle, Oregonians for Food and Shelter

. Oregon’s Biodiesel Mandate—Challenges to Local Suppliers and Users
  - Ralph Poole, President of Poole Oil

. Research Update on Wheat
  - Brad Brown, Univ. of Idaho, Parma R &E Center

. Oregon Wheat Growers League Update

RSVP’s Required by Monday, November 9, For Dinner.
Spouses Welcome
Please call the Malheur County Extension Office
541-881-1417
High Residue Farming

Under Irrigation

2009 WORKSHOP

Wednesday, December 2
Moses Lake, Washington
Room 1870, ATEC Building
Big Bend Community College

High Residue Farming
Cuts fuel costs
Improves soils
Reduces irrigation costs
Come find out how...

Workshop topics:
- Grower panel: strip-till, no-till corn and wheat
- Soil compaction and controlled traffic
- No-till drills
- Demo project results
- Organic no-till
- 5 CCA Credits

Workshop Program

8:30 a.m. Registration
9:00 Workshop Opening and Introduction to High Residue Farming Resources
Andy McGuire, WSU Extension
9:15 Soil Compaction and High Residue Farming
Randall Reeder, Ohio State University, Columbus
10:15 Break
10:30 Soil-Air-Water-Residue Interactions in HRF Planting
Andy McGuire
11:15 Considerations in Choosing a No-till Drill
Dennis Roe, WSU, Pullman
Noon Lunch
1:00 p.m. Opportunities for Organic No-till Vegetables
Doug Collins, WSU, Puyallup
1:30 Worst Case Scenario: Results of the HRF Demo Project
Andy McGuire
2:00 Break
2:15 Getting Into Controlled Traffic
Randall Reeder
3:00 Grower panel:
Dave Gosset – Observations from the HRF Demo Project
Lorin Grigg – Strip-tilled sweet corn and onions
Tom Gregg – Strip-tilled corn
3:55 Q and A session for all speakers
4:15 Workshop ends
**Workshop Sponsorship**

![Image](https://via.placeholder.com/150)

**Contact**

Andy Mickeville, amickeville@wsu.edu

**Resources**

WSU Center for Sustainable Ag and Natural Resources

WSU Quality Project

WSU Columbia Plateau Washington/WSU Extension, Grant-A-Plans Area

**Workshop Directions**

From the South:

Directions above for travelers approaching 90 and turn North on Hwy 17. Follow 17 from the State Park. Take exit 17 off of I-5. From the South take the Highway 17 through Moses Coulee.

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**Benefits of High Residue Farming**

- Reduced water use
- Reduced chemical use
- Greater carbon fixation
- Greater water infiltration

**Workshop Sponsorship**

- Washington State University
- WSU Center for Sustainable Agriculture and Natural Resources
- WSU Quality Project
- WSU Columbia Plateau Washington/WSU Extension, Grant-A-Plans Area

**Contact**

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OSU Insect Identification
Train-the-Trainer
Short Course

A 20-hour short course designed to train University Extension field faculty, Extension Master Gardeners, agency professionals, and crop consultants on identification of insects—both beneficial and pest. The training will include many hands-on aspects, such as collecting, mounting, and identifying insects, using a stereo microscope and insect key. Training will also include insect management and creation of an educational display.

- Enrollment is limited to 20 individuals at each site.
- There is no charge for the course. All handouts, materials, equipment and supplies will be furnished.
- A community service project related to insect identification is expected of each participant (10 hours minimum).

Three locations:

Hermiston Agricultural Research & Extension Center
May 3-5, 2010, Hermiston, Oregon

OSU Extension Office
May 6-8, 2010, Ontario, Oregon

WSU Extension Office
June 2-4, 2010, Colfax, WA

Instructors: Silvia Rondon, OSU Extension Entomologist
Chris Marshal, OSU Entomology Taxonomist

Facilitators: Mary Corp, OSU Extension
Steve Van Vleet, WSU Extension
Steve Norberg & Lynn Jenson, OSU Extension

If interested contact OSU Extension Service for an application packet
PH: 541-278-5403 Email: mary.corp@oregonstate.edu

Funding for this course was provided in part by WSARE.
APPLICATION FOR
OSU Insect Identification Train-the-Trainer Short Course

Please print:

Name__________________________________________

Address________________________________________________________________________

City________________________State_________Zip___________________________

Phone # (Home) ____________________________ (Work) ____________________________

E-mail address _________________________________________________________________


*************** ************************************************************

Send application to: Umatilla County Extension Service
PO Box 100 Umatilla Hall
Pendleton, OR 97801

Application Deadline:

Questions: Mary Corp 541-278-5403 or Silvia Rondon 541-567-8321

This project was funded in part by a grant from the Western Sustainable Agriculture
Research and Education Program.

Please answer all questions briefly

1. List any formal training or education you have in the area of insects.

________________________________________________________________________

________________________________________________________________________

2. Are you currently employed in the agricultural industry? If yes, what is your position?

________________________________________________________________________

________________________________________________________________________

3. Do you currently belong to any Master Gardener Associations, garden club, affiliations, or ag-
professional related groups?

________________________________________________________________________
4. Describe an area of insect expertise you can share with others. At what level (1-5) would you rate your expertise with 5 being the highest?

________________________________________________________________________

5. How did you learn about the OSU Beneficial & Pest Insect Identification Short Course?

________________________________________________________________________

6. How many years of gardening/agricultural experience do you have? ______________

8. Describe at least one challenge faced by the public or agriculture because of insects.

________________________________________________________________________

9. Describe your experience in other volunteer programs. __________________________

________________________________________________________________________

10. Why do you want to become a master in insect identification? __________________

________________________________________________________________________

I am applying to become a master insect identifier and must complete the following requirements:

1. Apply and be accepted into the OSU Beneficial & Pest Insect Identification Program.
2. Attend OSU Insect Identification Short Course and pass the final exam
3. Serve 10 hours for the local Extension Service in the offices, in community/agricultural projects, or community outreach related to insect identification
4. Record and submit volunteer hours on a monthly basis up to and through December, 2011.

Applicant Signature ____________________________ Date ________________
Growing Treasure in the Valley
Malheur County Extension Service
710 SW 5th Avenue
Ontario, Oregon 97914

Return Service Requested

Oregon State University
Extension Service
Malheur County

Agriculture, Home Economics, 4-H Youth, Forestry, Community Development, Energy, and Extension Set Grant programs. Oregon State University, United States Department of Agriculture, and Oregon counties cooperating. The Extension Service offers its programs and materials equally to all people.

Growing Treasure in the Valley

“Core” Pesticide Training Event

Don’t miss this year’s “Core” Pesticide Training that will be held at the Malheur County Extension Office on December 8th at 8 AM. Please RSVP to save your spot. There will be a $10 charge per person. Check before you forget, and save the date for your license recertification. This year we will be going back to the basics of pesticide use, but with a new twist. I think you will enjoy this new approach for education.

Sincerely,

Steve Norberg

We are on the Web:
http://extension.oregonstate.edu/malheur

November 2009

Malheur County Extension Service
Phone: 541-881-1417
Fax: 541-889-8640