Pre-Registration Form
Name(s) __________________________________________
_______________________________________________
_______________________________________________
Farm/ Company _______________________________________
Address ____________________________________________
City __________________ State _____ Zip _____________
Phone _____________________________________________
Conference Registrations* _____ @$75 = ______
(Through January 10)
Spouse Registration* _____ @$35 = ______
Total Enclosed ______
* After January 10, regular registration is $90;
spouse registration is $45

Mail to:
NW Direct Seed Conference
P.O. BOX 2002, Pasco, WA 99302
Phone 509-547-5538, FAX 547-5563
e-mail (ar@owt.com)
Conference Web site
(http://pnwsteep.wsu.edu/directseed).

Hotel Reservations
Spokane Doubletree Hotel-City Center
332 N. Spokane Falls C.t.
(Adjacent to the Convention Center)
509-455-9600

Special Conference room rates:
$58 - one bed for 1 or 2 people
$68 - two beds for 2 people
$78 - two beds for 3 people.
(Rates may not be available after Dec. 29)

Conference Highlights
• 27 speakers including 13 growers from Idaho,
Oregon, Washington, Montana, North Dakota,
Chile, Germany, and New South Wales, Australia,
as well as researchers and Ag industry representa-
tives from the Pacific Northwest, Canada and
Colorado.
• Held in conjunction with the January 16-18 Spokane
Ag Expo — the largest Inland Northwest Ag Show —
with direct seed systems equipment, products and
services as a special feature.
• Other associated pre-Conference attractions on
January 16-17 include the Pacific Northwest Farm
Forum and seminar series and PNW Oilseeds
Association Conference.

Recertification Credits
State Pesticide Applicator Recertification Credits for
Idaho, Oregon and Washington, and Certified Crop
Advisor Continuing Education Units have been re-
quested for the Conference.

Spokane Ag Expo Information
The latest equipment, products and services for direct seed systems
will be a special feature of the Spokane Ag Expo. For exhibitor
information, contact Dennis Fiess at the Spokane Area Chamber of
Commerce Ag Bureau, phone 509-459-4114, fax 509-459-0077,
email (dfiess@chamber.spokane.net), or visit their Web site
(www.spokanechamber.org/agexpo).

Conference Sponsored as a Service to
NW Growers by:
• Pacific Northwest STEEP Conservation Farming Research and
Education Program of the University of Idaho, Oregon State
University, Washington State University and USDA Agricultural
Research Service
• Pacific Northwest Direct Seed Association
• Monsanto
• Other Ag Support Companies
• In Cooperation with PNW grower organizations and Ag support
groups

Conference Sponsorships Available
Ag industries and organizations with equipment, products and/or
services related to direct seed intensive cropping systems are
encouraged to be Conference co-sponsors to help keep registration
fees affordable for NW growers. Contact the Conference office for
a Sponsorship Prospectus.

Conference Registration Includes
Spokane Ag Expo
and PNW Farm Forum
(separately an additional $8.00 each)

Special Conference Focus Sessions
• International and Northern Great Plains Experiences
• Improving Soil Quality and Productivity
• Crops, Rotations and Management Strategies
• Weed and Rodent Management Strategies
• Nine Northwest Grower Experiences
Tuesday, January 16
9:00 a.m.  Spokane Ag Expo begins
- 5:00 p.m.  Direct Seed Conference registration in Doubletree Hotel
PNW Farm Forum seminars begin
3:00 p.m.  Pacific Northwest O'Isseeds Association Conference begins
(509-547-5538)

Wednesday, January 17
9:00 a.m.  Spokane Ag Expo
- 6:00 p.m.  Direct Seed Conference registration in Doubletree Hotel
PNW Farm Forum seminars
1:00 p.m.  Direct Seed Conference introduction and welcome

Focus Session I:
International and Northern Great Plains Grower Experiences with Direct Seeding (1:05 p.m.)
Managing No-Till Farming in Northeastern Australia
- Jeff Esdaile, Manager, Livingston Farms, New South Wales, Australia
Direct Seed Cropping Systems in North Central North Dakota
- Mike Dick, Grower, Munich, ND
Direct Seed Cropping Systems in North Central Montana
- Steve Keil, Grower, Conrad, MT
Direct Seed Systems in Germany and Europe - What's Driving it and Important Management Strategies
- Michael Horsch, Grower and Equipment Manufacturer, Schwandorf, Germany

Northwest Grower Highlights: Experiences with the Transition to Direct Seeding Cropping Systems (4:05 p.m.)
Direct Seed Systems in Northeastern Oregon
- Doug Drake, Heppner, OR - 9 to 11 inch annual rainfall
Direct Seed Systems in North Central Idaho
- Todd Wittman Lapwai, ID - 15 to 24 inch annual rainfall

Bear and Bull Pit Sessions (7:00-9:00 p.m.)
Exploring International / Northern Great Plains Grower Experiences with Direct Seeding
- Afternoon speaker panel of Michael Horsch - Germany; Mike Dick, North Dakota; Steve Keil - Montana; and Jeff Esdaile - Australia

Thursday, January 18

Focus Session II:
Managing for Soil Quality / Productivity (7:45 a.m.)
Inland Northwest Research Update on Soil Quality Changes with Direct Seeding
- Stewart Wuest, USDA-ARS Soil Scientist, Pendleton, OR
Building New Organic Soil Through Permanent No-Till in Old Eroded Chilean Soils
- Carlos Crovetto, Grower and Author, Concepcion, Chile
Changes in Soil Quality and Productivity with Direct Seeding
- John Aeschliman, Colfax, WA Grower
Northwest Grower Highlights (10:30 a.m.)
What I Know About Direct Seeding or Why I Haven't Sold the Plow
- Leroy "Lee" Druffel, Colton, WA - 15 to 20 inch annual rainfall
Direct Seeding on the Dry Side in Eastern Washington
- Jerry Snyder, Ritzville, WA - 9 to 11 inch annual rainfall

Focus Session III:
Crops, Rotations and Management Strategies (1:00 p.m.)
Polymer Coated Seed for Fall Dormant Seeding of Spring Crops
- Kevin Zaychuk, Grow Tec Inc. Nisku, Alberta, Canada
Strategies for Boosting Yields of Brassica and Grain Legumes under Direct Seed Systems
- George Claytn, Crop Systems Agronomist, Lethbridge Research Center, Lethbridge, Alberta, Canada
Pacific Northwest Alternative Crops — Prospects for the Future
- Chad Shelton, Regional Agronomist, Western Farm Service, Spokane, WA
Straw Removal for Industrial Uses — Implications for Direct Seed Systems
- Bill Pan, W SU Soil Scientist, Pullman, WA
Northwest Grower Highlights (3:40 p.m.)
Direct Seed Systems in Intermediate Rainfall Eastern Washington
- Tom Zwainz, Reardan / Colfax, WA - 17 inch annual rainfall

Friday, January 19

Northwest Grower Highlights (7:30 a.m.)
Direct Seed Systems in Northeastern Oregon
- Berk Davis, Pendleton, OR - 15 to 20 inch annual rainfall
Direct Seed Systems in Northeastern Washington
- Randy and Jeff Emteemal, Valleyford, WA - 18 to 25 inch annual rainfall

Focus Session IV:
Weed and Rodent Management Strategies (8:30 a.m.)
Understanding Vole Problems in Direct Seeding — Strategies for Management
- Gary Witter, Project Leader, Agricultural Rodent Damage IPM Project, USDA National Wildlife Research Center, Fort Collins, CO
Impact of Tillage Intensity on Weed Populations and Associated Weed Management Strategies on the Canadian Prairies
- Bob Blackshaw, Weed Scientist, Agriculture and Agri-Foods Canada, Lethbridge, Alberta
Managing Volunteer after Herbicide-Resistant Crops
- Curtis Rainbolt, UI Doctored Weeds Candidate, Moscow, ID; Donn Thill, UI Weed Scientist; Dan Ball, OSU Weed Scientist, Pendleton, OR; and Joe Yenish, W SU Extension Weed Scientist, Pullman, WA; and Frank Young, USDA-ARS Weed Scientist, Pullman
Weed Management Strategies for PNW Direct Seed and Reduced Tillage Systems
- Frank Young, USDA-ARS Weed Scientist, Pullman, WA
Open Forum with Morning Weed Management Speakers
- Bob Blackshaw, Curtis Rainbolt, Frank Young
Adjourn (12:00 noon)