

# WSCIA

## SPECIAL POINTS OF INTEREST:

- **Annual Meeting**
- **YIA Agreements**
- **New Seed Treatment mix**
- **New Spring Varieties**
- **Board of Directors**
- **Vision/Mission Statements**
- **2012 Spring Availability List/Order Form**
- **New Fall Varieties**

### Certification

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Pullman, WA 99163  
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Email:  
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karen@washingtoncrop.com



### Foundation Seed Service

Grimes Way,  
WSU Ag Seed House  
Pullman, WA 99164-6420  
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ron@washingtoncrop.com  
darlene@washingtoncrop.com

# Seed Buzz

SPRING 2012

## THANK YOU VENDORS, SPONSORS and SPEAKERS



(L-R) Incoming WSCIA President Bill Michaelsen, thanking Past President Jason Echelbarger.

Thank you to all the vendors and sponsors who helped make our annual meeting successful. We especially want to thank the speakers who made the trip and thank you to the participants. The 17th annual joint meeting of WSCIA and WNISA was held in Spokane on November 14-15 with an average of 170 attendees over the two days making it the best attended meeting for the past many years. A special Breeder session was held Sunday evening with regular sessions on Monday & Tuesday. The Annual Meeting has become an important part of the PNW seed industry, certified or not. WSCIA encourages all participants from the grain, grass and vegetable seed business to attend the November 2012 event in Moscow Idaho!

## ADVANCE AGREEMENTS SPRING 2013

The WSCIA Foundation Seed Service accepts year-in-advance (YIA) agreements for all varieties. The YIA agreements are firm commitments to purchase seed at an agreed upon price. These agreements are offered so that you can reserve specific varieties for future planting. A discount of \$0.05 per pound is also of benefit in signing a YIA agreement, offered on all varieties excepting those within two years of release. In the case of newly released varieties, the YIA agreement document will look & read differently than for current varieties. This was necessary in order to conform to the WSU system of variety release, and the legal and technical aspects of PVP law regarding the timing of sale of new varieties. WSCIA reserves the right to charge a penalty or restocking fee up to the

full amount of the purchase price if the available seed is not purchased under the YIA agreement. Non-YIA sales will be at the price in effect at the time of delivery. Please note in the Spring 2012 Seed Order Form that some items are "crossed-out" for 2012, but can be made available to you in 2013 by use of the YIA agreement. Simply enter the pounds you want in the "2013 YIA POUNDS" column, fax or mail it to us and an agreement document will be mailed to you!

### **For pricing on seed please contact:**

WSCIA Foundation Seed Services  
(509) 335-4365  
(509) 335-7007 fax

## SPRING 2011 SEED ORDER FORM/LIST

Please note the Foundation Seed Spring 2012 availability list/order form enclosed in this Seed Buzz. Due to changes on seed treatment being applied, pricing has changed since last spring. If you wish to order Foundation Seed please complete the form and mail, fax or phone it in. See enclosed order form for more details.

### NEW SEED TREATMENT COMBINATIONS

For this spring, WSCIA-Foundation Seed Service will use a seed treatment combination of BAYER's Proceed™, an additional new fungicide from CHEMTURA called *Rancona*® for improved control on *Fusarium*, *Rhizoctonia* and dry rot, and BAYER's Gaucho® insecticide. Gaucho will be offered at two different rates for increased insecticide protection this spring. The standard rate will be increased from last year's ½ ounce per cwt rate, to a full One Ounce rate due to repeated requests from growers and seed dealers. Because of the additional cost for Rancona and the higher rate of Gaucho, our small grain price will increase four cents per pound over last spring. For those needing it, FSS will offer Gaucho at a Two Ounce per cwt rate, but only on Early Orders (prior to March 1<sup>st</sup>). There will be an additional six cents per pound charged for the 2 oz. rate.

CruiserMaxx Cereal Custom Blend 1.0 (Div. Xtrm, Rancona, Apron XL & Cruiser 1oz.) will continue to be used for fall planted crops. This combination of seed treatments for fall and spring planting will provide customers with the best available seed protection for their crops.

Don't forget we now offer 1-ton tote bags as well as the standard 60 pound (1 bushel) packaging. If this is an option you would like, call the WSCIA-FSS office and let us know as soon as possible since we try to bag ahead of time to prevent any delays in shipping.

*To prevent any scheduling delays please give the Foundation Seed Program at least 24 Hours notice before pickup of your seed.*

### UNTREATED SEED

WSCIA-FSS's standard practice is to treat most species of seed to reduce the risk of loss or failure caused by insect and pathogen attack during germination and stand establishment. While we will provide customers with untreated seed at their request, FSS does not accept liability for failure to establish a stand in any case and even more so when untreated seed is used. In order to clearly communicate the affects of untreated seed on stand establishment, customers requesting untreated seed of species normally treated will be required to sign a waiver or release, prior to shipment.

### NEW USDA-ARS VARIETY: MORENA SMALL BROWN LENTIL

**Morena** is a Pardina-class lentil recently released from the USDA-ARS, Pullman Lentil Breeding Program. Its yield averages 106% greater when compared to Pardina, based on the five year yield range of 99% –122% from the USDA Advanced Yield Trials. Days to maturity average 101, depending on growing conditions. The Height Index is 112% of Pardina; this makes Morena an exceptionally tall Spanish Brown lentil, with a mature plant height that averages nearly 13", ranging from 7.5" to 16.5", depending on growing conditions. Morena is the first PVP variety from the USDA-ARS, Pullman program that will be professionally managed by WSCIA. Seed production of Morena must be done through a licensing program with WSCIA. 75% of the royalty fee collected on seed sales will go back to the USDA-ARS, Pullman Pulse Breeding Program. Per decision of the USADPLC National Board of Directors, Morena seed production is subject to the newly introduced WSCIA Quality Assurance (QA) certification program, as a part of the licensing agreement. Seed Availability: QA "G1" Generation is already sold out for this spring, so get your Year-in-Advance request in now for Spring of 2013!

### NEW WSU VARIETY: WA 8074 HRS WHEAT

**WA 8074** (to be named in Feb. '12) is up for release, out of Mike Pumphrey's Spring Wheat breeding program. A semi-dwarf, hard red spring wheat with early-medium maturity, common head type, white straw & white glumes. Broadly adapted hard red spring wheat with good stripe rust resistance, Hessian fly resistance, superior test weight and excellent yield potential in high rainfall and irrigated production areas. WA 8074 has similar maturity with superior stripe rust resistance, test weight and yield performance compared to the two leading HRS varieties based on acreage in WA State in 2010 (Hank and WB 926). The test weight advantage may be of particular interest to growers due to frequent grading discounts in the intermediate rainfall production regions. WA 8074 offers a much improved level of HTAP and has much higher levels of stripe rust resistances than other current HRS varieties in commercial production. Under high levels of disease pressure, economic damage from stripe rust can occur in these other varieties unless fungicides are applied. This rust resistance, in addition to its high yield potential, improved test weight and excellent milling and baking properties, make WA 8074 an exceptional variety.

**2011-13 WSCIA Directors and Officers**

President – Bill Michaelsen Vice-President – Paul Porter  
 Secretary/Treasurer – Paul Carter Past-President – Jason Echelbarger  
 Ex-Officio – Victor Shaul (WSDA)

County	Director	Current Term	Term Expires November
Columbia	Bruce Abbey	2011	
Douglas	Shirley McLean	2003	
Franklin	Scott Marks	2011	2017
Garfield/Asotin	Brian Scoggin	2011	2017
Grant	Dave Stevens	2007	2013
Kittitas	Craig George	2001	PERM
Klickitat	Lee Von Borstel	2011	2017
Lincoln/Adams	Mike Miller	2009	2015
Spokane	Dean Browning	2007	2013
Walla Walla	Mike Anderson	2011	2017
Whitman	Barry Tee	2009	2015
Yakima/Benton	Craig Teel	2008	2014
Oregon	OSU CSS Representative	2008 (non voting)	No term limit

**Ex-Officio Directors:** WSU – Mike Pumphrey WSU – Stephen Guy  
**WSU Liaison:** Richard Koenig

**Vision Statement**

The vision of Washington State Crop Improvement Association, Inc. (WSCIA) is to broaden our educational reach, further promote the use of certified seed, expand field services, and include traditional, accredited, or other customized quality assurance systems.

**Mission Statement**

Washington State Crop Improvement Association, Inc. (WSCIA) is dedicated to improving productivity, profitability and the competitive position of WSCIA members by providing education, integrity-based certification services and stock seed to producers, conditioners, and distributors, enabling them to produce high quality plant products in Washington State, the United States, and the world.

**WA Winter Wheat Varieties to watch for this fall:**

**WA 8092** (to be named in Feb'12) - SWW from Arron Carter's winter wheat breeding program. Foot rot and stripe rust resistant and adapted to the <12 inch rainfall zones of WA State. Not quite the full yield potential of Xerpha under dryland conditions, but does have significantly better stripe rust resistance & end-use quality. Test weight needs to be watched.

**AMBER** (ARS960277L) - SWW out of Kim Campbell's breeding program. Common head, excellent flour quality ratings and excellent stripe rust resistance. Yields close to Xerpha, but better suited for medium to high rainfall areas.

**CRESCENT** (ARS970163-4C)- Kim Campbell's latest SWW Club wheat to be available as Foundation class seed this fall. Intended to replace Bruehl in areas not as concerned with snow mold. Moderately resistant to stripe rust, resistant to strawbreaker foot rot.

By weight, the U.S. produces more tobacco than it does wheat. Iowa has more land under cultivation than any other state — more than 24 million acres.

It takes 100 pounds of rain water to produce a single pound of food from the Earth. Between 10-20 tons of water must pass through the roots of an acre of corn before one bushel of corn will be produced.

**USELESS**

America purchased Alaska from Russia for \$7,200,000 - about 2 cents an acre. The area sold by France to the U. S. in the Louisiana Purchase was first offered to England, who refused it. The price paid by the U.S. for the land, some 100 million acres, averaged out to 4 cents per acre. One can see the stars during the day from the bottom of a well. (disclaimer - do not try this at home).

**FACTS**

**Washington State Crop  
Improvement Association**  
*Since 1953*

**Helping Bring the Best in Quality:**

WSCIA Business Office  
Jerry Robinson—Manager  
Karen Olstad—Certification Program Manager

WSCIA FSS Seed House  
Ron Whittum—FSS Manager  
Darlene Hilkin  
Gary Becker  
Darryl Krause

**[www.washingtoncrop.com](http://www.washingtoncrop.com)**

Washington State Crop Improvement Association, Inc., is a non-profit organization working with Washington State University, Washington State Department of Agriculture and Washington seed growers and conditioners to develop, produce and distribute certified seed in order to improve crop yields in the state of Washington. WSCIA was incorporated in 1953. It is governed by a Board of Directors and an Executive Committee. Directors are elected by their county crop improvement associations.

The Association has an active membership of over 500 members. Anyone (person or organization) interested in quality seed in general is encouraged to become a member of the Association. Membership in the Association provides the member information relative to the seed industry such as new developments, technical information, and sources and availability of seed, etcetera.

Washington State Crop Improvement Association, Inc. is funded by fees for services rendered and Foundation Seed sales.

NON-PROFIT ORGANIZATION  
U.S. POSTAGE  
**PAID**  
PULLMAN, WA  
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