



## WHEAT QUALITY COUNCIL 2012 ANNUAL MEETING SUMMARY

*By Ben Handcock, Executive Vice President*

The Wheat Quality Council (WQC) held its annual meeting, forum and technical review sessions February 14-16, 2012 at the KCI Embassy Suites Hotel in Kansas City, MO with a record 160 industry participants in attendance.

The WQC is the only industry-wide organization that brings together all wheat interests from breeders and producers to millers, processors and bakers. These participants are provided information on the milling and baking qualities of wheat varieties that will be released, grown and processed in the next few years.

The wheat breeders have an opportunity to network with the industry to determine what quality characteristics the millers and bakers would like to see in new wheat varieties.

### **BOARD OF TRUSTEES**

The meeting began with the WQC Board of Trustees meeting on Tuesday, February 14. Following discussions on financial, membership and budget reports, the annual election was held. The following people will serve on the WQC governing board for 2012: Glen Weaver, ConAgra-Chair; Neal Fisher, ND Wheat Commission-Vice Chair; Brad Seabourn, USDA/ARS/CGHAR-Past Chair; Len Heflich, BIMBO-Executive Committee; Jackie Rudd, TX Wheat Producers-Executive Committee; Brian Walker, Horizon-Executive Committee; plus Tim Aschbrenner, Cereal Food Processors; Steve Schorn, DSM Food Specialties; C.J. Lin, Mennel Milling; Hayden Wands, BIMBO Hungria; Kara Hobart, General Mills; Ron Hobbs, ADM Milling; Monte White, Research Products; Cathy Butti, AgriPro-Syngenta; Justin Gilpin, KS Wheat Commission; Sid Perry, WestBred-Monsanto, Greg Konsor, Gaviolon; Sherri Lehman, North American Millers Association and Lee Sanders, American Bakers Association.

### **FORUM**

The theme of the forum this year was “**Update on Wheat Consumption and Related Issues.**”

**Megan Speas, Horizon Milling Company**, reported on industry and category review.

**Judi Adams, Wheat Foods Council/Grain Foods Foundation and Lee Sanders, American Bakers Association** discussed nutrition and labeling policy-key issues for the grain chain.

**Jan Levenhagen, Mennel Milling Company**, updated the group on food safety issues.

The keynote dinner speaker was **Lance Mistelbacher, VP of Risk Management-Mapleleaf Foods Inc, Canada**. Mr. Mistelbacher spoke on the Demise of single desk selling: a perspective on the impact of changes to the Canadian Wheat Board.

All of the speakers were well received and good comments were made regarding their presentations. Reporters from Milling and Baking News covered all the presentations. I would expect to see some coverage in an upcoming issue, so watch for that. We thank them for their willingness to cover our conference each year.

### **SNAPSHOT OF LINES ENTERED FOR REVIEW THIS YEAR**

Fifty six breeder- submitted lines and checks were entered for evaluation from the 2011 growing season. These lines were hard spring, soft winter and hard winter wheats.

#### **In the Hard Springs: (All entries compared to the check-Glenn)**

*WestBred/Monsanto*: Entered two lines in the trials this year. One line named WB-Mayville was rated below the check, the other named Pivot will not be released.

*AgriPro/Syngenta*: Will release SY Soren. Seed will be available to producers in the spring of 2012. It is broadly adapted to the Northern Plains and rated slightly lower than Glenn.

*World Wide Wheat*: Entered two lines- BR0061 was well liked and will be named. It was about equal to the check. BR5874C was also pretty well received and is being advanced.

*University of Minnesota*: Entered one line with high protein and excellent straw strength. MN06028 is on seed increase and will likely be back in the tests next year.

*South Dakota State University*: Has released 2 new varieties which were both in the tests for the last two years. Forefront-has good yield potential and high test weight and rated about equal to the check. Advance-has also been released and is being groomed a replacement for Briggs.

*North Dakota State University*: Entered two lines. ND905CL was rated higher than Glenn by most, but the Clearfield line is not being advanced yet. NDSW703 is a hard white rated lower than Glenn and is in a holding pattern.

*Montana State University*: Has released Duclair, a solid stemmed, high yielding variety that was well liked.

*Limagrain*: Has released LCS Powerplay from the Trigen program. It is somewhat similar to Faller and Certified seed will be available in Spring 2013.

### **In the Eastern Soft Winters:**

*Michigan State University:* Entered MSU E6012, a soft white which has not been released yet.

*Syngenta Seeds:* Has released SY1526, expected to be used in double-cropping situations in the Midwest. Certified seed will be available in the fall of 2012.

*Virginia Tech:* Has released 5187J, an early variety with high test weight and 12V51, which consistently produces large diameter cookies.

*University of Georgia:* Entered GA 001138-8E36, reportedly a good milling and baking soft red winter. No information on release.

*University of Illinois:* Entered 8 soft red winter varieties released since 2006. Nobody was there to tell us much about these lines.

### **In the Hard Winters:**

*Kansas State University-Manhattan:* Entered KS020319-7-3, a line likely to be released in 2012 and looks good following soybeans. KS020633-M-13, if released will target north central Kansas with a bake profile similar to Overley.

*Kansas State University-Hays:* Had “Tiger” back in the tests along with KS08HW35-1, both hard whites. Both performed very well when compared to the Danby check

*Montana State University:* Entered two hard red lines. MTS0808 is a solid stemmed line with average winter hardiness and stripe rust resistance. MT0871 is a hollow stemmed line with above average winter hardiness. Both lines performed well against a very good check-Yellowstone. **These lines earned Jim Berg (MSU) the millers award this year. These are lines, when brought into production, the millers feel will make their lives easier. Congratulations Montana State.**

*AgriPro/Syngenta:* Entered SY Wolf (seed available fall 2012) and SY Southwind (seed available fall of 2013), both hard red winters. Both fared pretty well, but fell short of the good check, Post Rock.

*WestBred/Monsanto:* Only entered one hard red, HV9W06-509, which is scheduled to be released as WB Grainfield. It performed pretty close to the Jagalene check.

*University of Nebraska:* Entered three hard red lines. NE05496, NE05548 and N108708 all looked pretty good when compared to the Nebraska check McGill.

*South Dakota State University:* Entered two hard red lines. SD06158 is in its second year in the tests and will be released as soon as seed is available. It is similar to Lyman with higher test weight. SD07184 has a middle of the road disease package and has average resistance to scab.

## **Cooperators**

A total of 38 cooperators from across the United States evaluated our lines from 2011. This is a huge investment of money, time and effort on their part. They are truly dedicated to our program and deserve our sincere thanks and gratitude for their participation.

## **Upcoming Events**

### **Wheat Tours:**

- Hard winter tour Dates are April 30-May 3, 2012
- Hard Spring and Durum Tour Dates are July 23-26, 2012  
(Registration forms at [www.wheatqualitycouncil.org](http://www.wheatqualitycouncil.org))

### **2013 Annual Meeting**

February 12-14 at the Embassy Suites, Kansas City, MO