

# A Little Bit Country

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NDSU

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January 2012

## Greetings:

In 2011, durum wheat was planted on only 750,000 acres in North Dakota. This is down considerably from the 1.8 million acres planted in 2010. With northwest counties of North Dakota now being the primary production area and the extremely wet conditions experienced by you growers last year, it is easy to understand why durum acres were less than one-half of the previous year.

The National Agricultural Statistics Service (NASS) estimates the average yield of the 2011 crop to be 26 bushels per acre (bu/A), again down significantly from the yield of 37.5 bu/A recorded in 2010. The most commonly grown varieties in 2011 and the (percent) of acreage they occupied were Divide (32.5), Mountrail (13), Alkabo (11.7), Lebsock (9.5), Grenora (6.2) and Ben (2.9).



The third page of this newsletter has yields obtained from the Ray, Williston, and Crosby sites. For 2011, the Ray site was seeded directly into durum stubble, Williston into pea residue and Crosby into lentil stubble. Much more information on these and other sites across North Dakota can be obtained from Williston Research Extension Center linked to our web page listed above. 2011 was a bit stressful on yields at the two off-station sites.

Are you looking for some good news? In its recent annual report, the North Dakota Wheat Commission encouraged producers to take pride in knowing the wheat industry continues to be one of the largest economic contributors to the North Dakota economy, agriculture or otherwise, accounting for nearly one-third of all farm and ranch marketings. The direct cash value of North Dakota wheat and durum is nearly \$2.4 billion, which generates an additional \$4.8 billion in commercial activity for a positive economic impact of nearly \$7.2 billion in the state economy.

**Is today's hustle and bustle, bumpy roads, higher costs for goods and services, long waiting lines, etc., getting you down?**



If so, make plans to attend this year's 59th Wheat Show February 7 and 8. The planning committee of this year's educational program has worked hard to build a program which will offer profit ideas, management opportunities for the future and some entertaining thoughts about what is really important in our lives. Enclosed is a brochure giving details of all Wheat Show activities. I encourage you to study the agenda and be with us as we renew our enthusiasm to be a part of North Dakota's WHEAT industry.

Sincerely,

*Warren Froelich*

## Klinefelter - One of the Keynote Speakers for Wheat Show

Danny Klinefelter, well known agriculture economist from Texas A&M University, will be one of the featured speakers during the 59th National Hard Spring Wheat Show scheduled February 6, 7 and 8 at Williston, North Dakota. He will speak on two issues. They are: 1) Twelve Best Management Practices, and 2) Being Prepared to Borrow in a Risk Management Environment.

Dr. Klinefelter is a specialist in ag finance and is the man behind The Executive Program for Agricultural Producers (TEPAP). This is a two-year program that helps farmers learn to become better managers of their businesses. He has counseled hundred of farm operators, including North Dakotans, through his teachings, articles and presentations.

In addition to his academic career, Klinefelter spent 10 years in the commercial banking and the Farm Credit program. He is author of co-author of eight books and more than 400 articles on management and finance. In 2009, the 25th anniversary issue of the Top Producer magazine, the publication listed him as one of the 25 people in the world who will have the greatest influence on American agriculture.



## Soil Health Issues and Water Quality - James Hoorman



Another keynote speaker scheduled for the Wheat Show is James Hoorman of Ohio State University. He has been involved in numerous research projects focusing on water quality and soil health issues.

During the Wheat Show, Hoorman will discuss *Soil Ecology and Nutrient Cycling*, *Impact of Soil Compaction and Organic Matter on Soil Water Storage* and *Home Grown Nitrogen*.

## Commodity Market Issues - Mike Krueger & Jim Peterson

Commodity market issues will be discussed by Mike Krueger, Founder and President of The Money Farm, and Jim Peterson, Marketing Director of the North Dakota Wheat Commission.

Krueger provides a grain marketing advisory service to individual farmers, county elevators and others associated with agriculture food production. He is also a senior analyst for World Perspectives; a Washington based international agricultural consulting company. He has traveled extensively as a speaker at various farm and grain industry meetings and seminars. His deep involvement in the wheat markets has also included a directorship of the Minneapolis Grain Exchange. The title of Krueger's presentation is *The New Market Volatility—What is the Cause and What Does It Mean for Our Markets?*



As Marketing Director of the North Dakota Wheat Commission Peterson's responsibilities include foreign customer service and gathering and analyzing market information. He also studies U.S. domestic and export programs as well as trade agreements related to wheat. With this in mind, the planning committee has asked Peterson to discuss important challenges and opportunities in the export markets for durum and spring wheat.

Peterson recently returned from a 17 day trip to Asia where seminars were conducted to promote the quality advantages of this year's crop.

## Luncheon Speakers

Greg Wilz, Director of North Dakota Homeland Security will speak on Tuesday, February 7. His topic will cover *Disasters*. Previous to Wilz's appointment as director, he was President of Innovative Leadership Solutions, Inc., an organizational development consulting company based in Bismarck and Fargo. His experience involved work with a variety of business sectors including corporate, small business, non-profit, and government.



Coty Back is the scheduled speaker for the Recognition Luncheon on Wednesday, February 8. His topic is *What are your Yields?* Coty was raised in a small community in Eastern Kentucky. Involvement in agriculture came early for him, as the grandson of a part-time tobacco farmer. He spent many hours working in the tobacco patch and grew to love agriculture. This led him to agriculture classes and becoming heavily involved in the National FFA Organization. He served as a state and national officer in the organization traveling over 100,000 miles and delivering speeches and workshops to tens of thousands of individuals.

## Pesticide Certification - All Times Central

**Private Applicators—Ag Pest Category (Herbicide, Insecticides, Fungicides)** A training for certified private applicators has been scheduled for those private applicators who need to be recertified, first time applicators or have lapsed certificates as follows: **Tuesday, March 13, 9:00-noon, CST, KUMV-TV Farm & Ranch Trade Show at the Raymond Center, Williston.**

### Other Pesticide Certification Trainings:

**Fumigation Recertification** (PRIVATE applicators) March 8, 10:00-2:30, 2nd Floor Conference Room, Williams County Courthouse;

**Fumigation Recertification** (COMMERCIAL & private applicators) March 13, 10:00-2:30, Williams County Courthouse;

**Greenhouse, Ornamental and Turf Recertification**, March 15, 9:00-4:30, Williams County Courthouse;

**Ground & Aerial for AgPest, Right-of-Way, Seed Treatment, and Research and Demonstration**

**Recertification** (Commercial Applicators & Dealers) March 20, 8:30-4:00, Williston Research Extension Center;

**Public Health Recertification**, May 24, 9:30-4:00, Williams County Courthouse.

## 2012 Pulse Day Schedule



The 12th Annual Mon-Dak Pulse Day will be held on Wednesday, February 15, at the Elk's Club, Wolf Point, Montana. Registration at 8:30 Mountain Time (\$20/person includes catered lunch)

Topics addressed are:

- Weed Management
- Potential Pulse Crop Pest Problems
- Desiccation Research & Restrictions
- Industry Update
- Disease Issues & Management
- Long Term Value of Pulses in Rotation with Wheat
- Soil Biology and the Importance of Soil Quality

For more information, contact Roosevelt County Extension at 406-787-5312, Valley County Extension at 406-228-6241; Divide County Extension at 701-965-6501 or Williams County Extension 701-577-4595.

## Durum Yields

	<u>Ray</u>		<u>Williston</u>		<u>Crosby</u>	
	2011 Yield	3 Yr. Yield	2011 Yield	3 Yr. Yield	2011 Yield	3 Yr. Yield
AC Navigator	16.3	34.4	38.1	39.3	16.1	-
Alkabo	16.6	33.9	33.5	41.2	13.9	31.3
Alzada	12.9	-	35.6	-	8.8	-
Ben	22.9	36.3	36.5	39.3	22.7	34.5
CDC Verona	22.4	-	29.4	35.8	20.4	-
Commander	18.3	33.4	35.2	38.7	18.0	32.1
DG Max	20.0	32.7	36.5	38.2	15.6	30.6
DG Star	19.2	29.0	35.2	37.8	13.6	27.7
Divide	23.3	36.1	34.8	38.0	17.0	32.5
Grenora	25.6	36.5	37.4	39.5	17.3	33.4
Lebsock	18.8	33.5	34.3	38.5	14.1	28.4
Maier	19.3	31.7	40.5	39.9	14.0	30.0
Mountrail	21.1	40.8	32.2	39.6	26.2	38.6
Pierce	23.7	36.8	38.8	38.7	16.4	32.7
Strongfield	23.4	37.6	31.4	36.8	16.3	33.2
Tioga	25.0	37.8	34.9	-	16.3	33.5
Wales	21.3	-	36.8	41.3	21.6	-
Westhope	18.8	-	37.9	42.3	20.6	-

<b>NDSU PROJECTED 2012 CROP BUDGETS - NW ND</b>	<b>Spring Wheat</b>	<b>Durum</b>	<b>Field Peas</b>	<b>Lentils</b>
	Per Acre	Per Acre	Per Acre	Per Acre
Market Yield	29	30	31	1320
Market Price	7.30	8.39*	8.10*	.22
<b>MARKET INCOME</b>	<b>211.70</b>	<b>251.70</b>	<b>251.10</b>	<b>290.40</b>
<b>DIRECT COSTS</b>				
Seed	15.94	21.00	40.50	29.40
Herbicides	21.50	21.50	30.50	34.00*
Fungicides	5.50	5.50	1.50	0.00**
Insecticides	0.00	0.00	0.00**	0.00***
Fertilizer	48.99	51.38	14.73	10.45
Crop Insurance	12.60	15.00	9.60	16.00
Fuel & Lubrication	12.68	12.73	15.35	15.31
Repairs	13.37	13.39	15.70	16.14
Drying	0.00	0.00	0.00	0.00
Miscellaneous	6.50	6.50	9.00	9.00
Operating Interest	<u>3.15</u>	<u>3.38</u>	<u>3.15</u>	<u>3.00</u>
<b>SUM OF LISTED DIRECT COSTS</b>	<b>140.24</b>	<b>150.39</b>	<b>140.03</b>	<b>133.29</b>
<b>INDIRECT (FIXED) COSTS</b>				
Misc. Overhead	5.79	5.80	6.32	6.29
Machinery Depreciation	15.17	15.21	18.34	18.52
Machinery Investment	8.40	8.41	10.09	10.28
Land Charge	33.60	33.60	33.60	33.60
<b>SUM OF LISTED INDIRECT COSTS</b>	<b>62.96</b>	<b>63.03</b>	<b>68.35</b>	<b>68.69</b>
<b>SUM OF ALL LISTED COSTS</b>	<b>203.20</b>	<b>213.42</b>	<b>208.37</b>	<b>201.98</b>
<b>RETURN TO LABOR &amp; MANAGEMENT</b>	<b>8.50</b>	<b>38.28</b>	<b>42.73</b>	<b>88.42</b>
<b>LISTED COSTS PER BUDGET UNIT</b>	(bu):	(bu):	(bu):	(lb):
Direct Costs	4.84	5.01	4.52	0.10
Indirect Costs	2.17	2.10	2.20	0.05
<b>Total Costs</b>	<b>7.01</b>	<b>7.11</b>	<b>6.72</b>	<b>0.15</b>

**Wheat Notes:**

\*Durum price is for milling quality. There is risk of lower quality and price.  
 \*\* Includes seed treatment (\$1.50-R2) and early season foliar fungicide (\$2-\$4.50). Although late season fungicides are often not warranted in this region, prothioconazole or metconazole containing products are recommended for fusarium head blight (scab) control when conditions are favorable for infection.  
 \*\*\*wheat midge and/or cereal grain aphid insecticide would cost about \$6 per acre plus application.

**Field Pea Notes:**

\*Food quality price. Feed quality peas would have a lower price.  
 \*\*Insecticide treatment for cutworms and/or pea aphids would cost about \$5 per acre plus application.

**Lentil Notes:**

\*Includes pre-harvest desiccant.  
 \*\*Fungicide treatment for ascochyta would cost about \$16 plus application.  
 \*\*\*Insecticide treatment for cutworms would cost about \$5 per acre plus application.