

# Harvest Summary of HRW June 12, 2015

By Mark Hodges, Executive Director, Plains Grains, Inc.

<u>State</u>	<u>Percent Complete:</u>
○ Texas	23%
○ Oklahoma	17%
○ Kansas	1%
○ Colorado	0%
○ Nebraska	0%
○ South Dakota	0%
○ North Dakota	0%
○ Montana	0%
○ Washington	0%
○ Oregon	0%
○ Idaho	0%
○ Wyoming	0%

Combines are now cutting wheat from the Texas Gulf Coast to as far north as extreme southern Kansas (over 700 miles (1,120 km)). Central Texas continues to harvest the lighter soils (sandy) and heavier soils (clay) that had livestock grazing during the growing season. Those areas not grazed and on clay soil remain water logged, lodged and any attempts to move into these fields have resulted in combines either being stuck or making very deep ruts. Far northern Texas and the southern 1/4 of Oklahoma are now 85% complete; harvest within areas of central Oklahoma are now 45% complete; northern areas of Oklahoma are just getting into the full swing of harvest as is the southern 10% of Kansas.

The first 35 samples have been submitted to the lab for evaluation. Still being in very early harvest, anecdotal information continues to suggest sprout damage continues limited with only smaller pockets of damage above 3% - 5% being reported. Overall test weight continues in the 57 lb/bu (75.1 kg/hl) to 59 lb/bu (77.6 kg/hl), but is defined in a very mosaic pattern with inclusions of much lower test weights. These lower test weights are attributed to not just the relentless heavy rains, but to an epidemic of stripe rust during the final stages of development. Where fungicides were used test weights have been generally higher. Yield estimates continue to mostly range from 20 to 50 bushels per acre (1.4 to 3.4 tons/ha). Overall, reported (anecdotal) protein is still averaging 11.5% (with fairly wide ranges being observed from 10% to over 13%).

## June 12, 2015

Samples

Tst	Exp	MST	Pro %	DKG	TKW*	FN*	Grade	Test Weight	FM	DMG	S&B	DEF
35	530											

## Final 2014

Samples

Tst	Exp	MST	Pro %	DKG	TKW	FN	Grade	Test Weight	FM	DMG	S&B	DEF
525	Final	11.7	13.3	0.4	30.7	387	1HRW	60.7 79.9	0.1	0.5	0.8	1.4

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# Nebraska Wheat Crop Report

June 10, 2015

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For the week ending June 7, 2015, rainfall of 1-2 inches was common with 6 inches or more reported across portions of the southeast, according to the USDA's National Agricultural Statistics Service. Temperatures averaged 2-4 degrees above normal. The wet soil conditions again limited planting activities and were favorable for disease development in wheat. Clear skies and warmer conditions were needed to boost growth and development of row crops. There were 3.1 days suitable for fieldwork. Topsoil moisture supplies rated 3 percent very short, 9 percent short, 69 percent adequate and 19 percent surplus. Subsoil moisture supplies rated 5 percent very short, 15 percent short, 66 percent adequate and 14 percent surplus. Winter wheat condition rated 14 percent very poor, 19 percent poor, 29 percent fair, 36 percent good, and 2 percent excellent. Winter wheat headed was at 85 percent, ahead of 80 percent last year and the 73 percent average. Wheat turning color was at 10 percent, near 7 percent last year, but behind the 16 percent average.

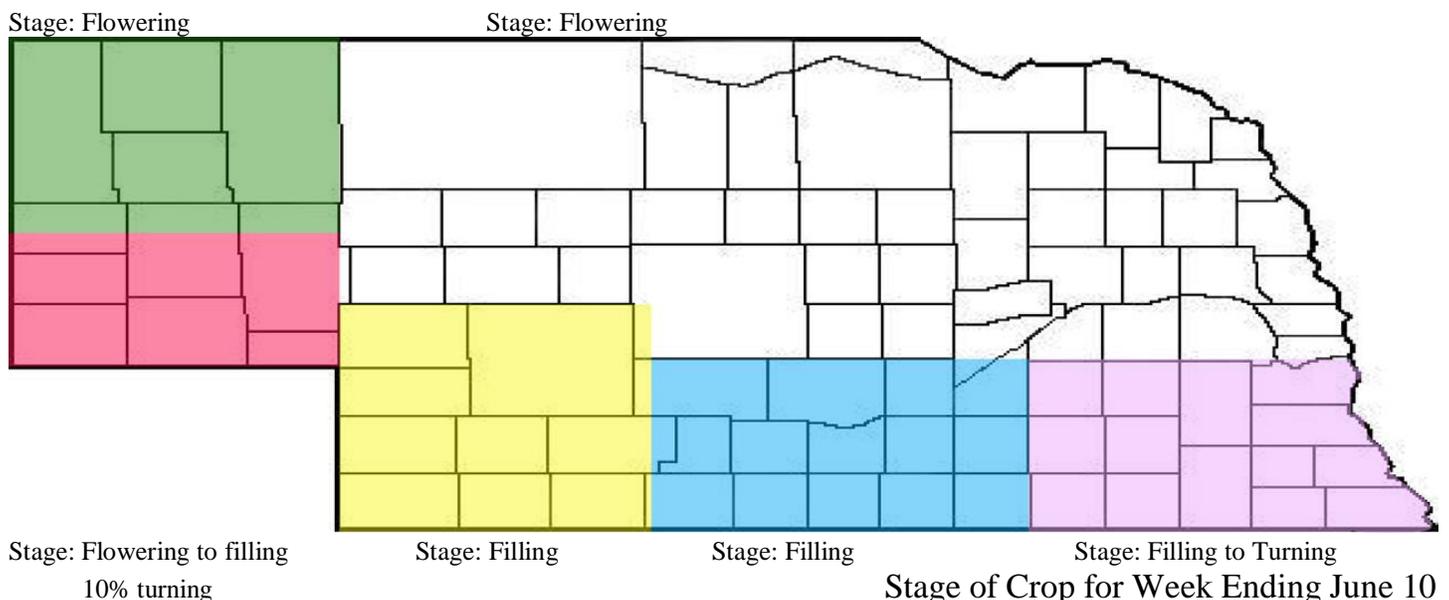
In the northern Panhandle, producers said temperatures were warm, reaching the 80s and 90s at times, and were accompanied by sunshine. All of the crop is headed and is in the flowering stage with some rust seen and some damage from standing water. Overall, the crop is in fair to good condition.

In the southern Panhandle, producers said they received some moisture and a variety of temperatures from cool to hot. The crop is getting poorer due to pressure from rust and other diseases like wheat streak mosaic and barley yellow dwarf, especially in fields not sprayed. All of the wheat has headed, and depending on elevation, the stage of the crop varies from flowering to filling. About 10% is beginning to turn.

The southwest corner of Nebraska received a variation of moisture ranging from no precipitation at all to about an inch of rain. Temperatures have been normal until reaching 92 degrees on Tuesday. Producers predict that they are about a month away from harvest with the crop filling and some starting to turn. Stripe rust is prevalent in untreated fields, but the crop is in good condition overall.

In the south central part of Nebraska, producers said that they received a variety of moisture from .75 to 3 inches of rain accompanied by temperatures rising into the mid-90s. Rust can be found in all fields with most of the crop filling and starting to turn. Producers said some of the crop is in poor condition but most is in fair to good condition.

In the southeast corner of Nebraska, producers said they received significant rain earlier in the week but are slowly drying out with the warmer weather. About half of the crop is filled, but producers are seeing a lot of rust in all fields along with some scab. Rust has affected crop conditions, but in fields where the rust has been kept at bay, the wheat condition is good.



## Oklahoma Harvest Report

**June 10, 2015**

Harvest is continuing to move forward from the Oklahoma/Texas border to the Oklahoma/Kansas border with machines just getting a good start in the Northern regions of the state. In the far regions of Southern Oklahoma along the Oklahoma/Texas border in some places they are 85% to 90% complete. In South Central regions and Central regions of Oklahoma most areas are running anywhere from 20 percent complete to 55 percent complete depending on locations. If producers can get the next couple days in without rain in Southern and Central Oklahoma, completion in some of these areas will be much closer. Crop quality in this report is showing yields and test weights to be ranging all over the board with lighter test weights showing up in the Northern regions of the state on the early samples received. Elevator managers and producers are hopeful this trend might change once they get into better wheat, however the predicted rains this coming weekend, if received, will not help that matter. Proteins that are being reported are averaging 11 to 11.5 percent with some higher proteins around 13 being reported in places of Northern Oklahoma.

### Southwest Oklahoma-

**Hollis-** Test weights in this region are averaging 56 lbs. to 57 lbs. per bushel. Not much grain has been taken in at this region because of the extreme drought before the rains that were received this past month. No yields or proteins are reported from this location. Harvest is approximately 70-75% complete in this region.

**Frederick-** Harvest in this region is 70 to 75 percent complete. Yields reported have been ranging from the mid 20's to as high as 54 bushels per acre. Test weights are averaging 58 lbs. to 59 lbs. per bushel with some higher test weights coming in at 60 lbs. per bushel. No sprout damage has been reported in this region, if any has shown up it has been less than 1%.

**Altus-** Harvest in this region is 70 percent complete. Yields are ranging from low 20's to 40 bushels per acre depending on variety. Test weights are averaging 57 lbs. to 59 lbs. per bushel, with some reports on test weights as high as 63 lbs. per bushel. Proteins are averaging 11% to 11.5% with some 12% being reported. No sprout damage has been reported in this area, if any exist it is very minimal.

**Hobart-** Harvest in this region is approximately 50 percent complete. Test weights are averaging 57.5 lbs. to 58 lbs. per bushel. Proteins are averaging 11.5% with no sprout damage reported. Yields ranging all over the board from 20's to 40's for the most part.

**Lone Wolf-** Harvest in this region is approximately 50 percent complete. Test weights are averaging 57.5 lbs. to 58 lbs. per bushel. Proteins are averaging 11% to 11.5% with no sprout damage reported. Yields ranging all over the board from 20's to 40's for the most part.

**Chickasha & Apache-** Harvest in this region is approximately 30 to 40 percent complete, test weights in this region are coming in lower with averages around 55 lbs. to 56 lbs. per bushel. Yields being reported have ranged from 7 bushels per acre to 37 bushels per acre. Protein on wheat that has been tested has been averaging 11% to 12%.

**Bessie-** Yields in this area have been averaging 20 to 25 bushels per acre. Harvesting in this region has been progressing slower because of wheat that is laying down in the fields from heavy rains and hail damage that was received earlier in May. Test weights have been averaging 56 lbs. per bushel with lighter weights present. Ranges in test weights reported came in at 42 lbs. to as high as 62 lbs. per bushel. No proteins from this region have been reported, with no sprout damage present in this region.

### Central Oklahoma

**El Reno-** Test weights in this region have been ranging all over the board on wheat that has been taken in so far. Weights have ranged from 49 lbs. to 62 lbs. per bushel with the average of test weights at this location coming in at 59.5 lbs. to 60 lbs. per bushel. Harvest in this region has not progressed as fast as North of El Reno in the Okarche, Kingfisher and Cashion areas. Approximately 20 percent of the harvest is complete in this region. Yields reported so far have ranged from 20 bushels per acre to 60 bushels per acre. One load at this location has been reported as having 15% sprout damage, other than that one load, no sprout damage has been seen on other wheat taken in.

**Okarche-** Test weights are averaging 59 lbs. per bushel, with reports of ranges from as low at 52 lbs. to as high as 63 lbs. per bushel. Harvest is reported to be approximately 55 percent complete in this region. Test weights east of 81 Highway tend to be coming in much higher than the wheat located west of 81 Highway. Yields are reported to be making anywhere from 20 bushels per acre to 40 bushels per acre, depending on the variety and location. Some yields East of Kingfisher have been reported as high as 50 bushels per acre. Protein average for this region is reported to be around 11% to 11.5%. Sprout damage reported earlier in this area has decreased over the weekend, with some loads showing 3% to 5% damage.

**Greenfield-** Harvest in this region is just getting started. Some lower test weights in this area have been reported with an average of 58 lbs. to 59 lbs. per bushel being reported as of today. No yields or proteins have been reported from this region. Some minor sprout damage has been reported in this area on wheat taken in ranging from 3% to 5% on some loads.

**Watonga-** Harvest in this region is just getting started. Some lower test weights have been reported in this area with average around 58 lbs. to 59 lbs. per bushel. No yields or proteins have been reported in this region as of today. Some minor sprout damage has been reported in this area on wheat taken in ranging from 3% to 5% on some loads.

### **Northern Oklahoma**

**Enid-** Harvest is just getting started in this region of the state. Test weights have ranged from 48 lbs. to 63 lbs. per bushel on early loads that have been received. It is too early to report an average on test weights from this region. Yields have been reported to be making from the mid 20's to low 40's. Early protein test are sporadic ranging from 11% to 15% with an average around 13%. No sprout damage reported, if any has been received, it is very minimal.

**Pond Creek & Nardin-** Harvest is just getting started in this region, with a few loads of wheat taken in at each location. Test weights are reported from 57 lbs. to 61 lbs. per bushel. No protein has been reported from this region. Yields being reported from this region are making in the high 20's to low 40's. No sprout damage has been reported.

**Blackwell-** Harvest is just getting started in this region. Test weights have ranged from 49 lbs. to 59 lbs. per bushel. No yields or proteins have been reported from this region on early samples. No sprout damage has been reported on anything received.

**Ponca City-** Harvest is just getting started in this region. Early test weights are averaging 56 lbs. to 57 lbs. per bushel. Some wheat was reported to have a 63 lb. test weight. Not many yields have been reported from this region but one finished field was reported to have made in the low 40's. No proteins have been reported from this region on early samples. No sprout damage has been reported on anything received.

**Cherokee-** Harvest is just getting started in this region. Test weights on early wheat shipments have been averaging 56 lbs. to 57 lbs. per bushel. No yields or proteins have been reported on early loads from this region. More custom cutters have been starting to arrive in this area over the past couple days. No sprout damage has been reported on anything received.

**Alva-** Harvest in this region is just getting started. Early test weight averages are reported around 59.5 lbs. per bushel. Some yields have been reported to be making 30 to 40 bushels per acre. Proteins on early test are ranging from 10% to 13%. No sprout damage has been reported on anything received.