

U.S. Wheat Associates

Harvest Report


June 20, 2014

Hard Red Winter

The 2014 HRW wheat harvest has progressed into the southern half of Kansas, with test cutting as far north as the Nebraska border. Harvest progress in Kansas continues to be significantly slowed not only by continuous rain showers, but also because many fields are saturated with water. Mud is becoming a major issue. Harvest in northwest of Texas has just started. This area has a concentration of irrigated fields many of which have not reached full maturity. Major production areas of eastern, northern and central parts of Oklahoma remain to be harvested. Harvest is expected to begin in southeastern Colorado next week.

Reported yields continue to range from 5 bu/ac to 30 bu/ac (0.3 to 2.0 tons/ha) with drought and some late freeze conditions the likely cause. Many producers and elevators report a general decrease in test weight in areas where repeated rains have kept the combines out of the field.

This week reported test weights have decreased by 0.3 pound to 59.3 lb/bu (78.0 kg/hl), below last year's final average of 59.9 lb/bu (78.8 kg/hl). Protein also increased by 0.1 percentage point from last week to 14.4% but still well above the 2013 average of 13.4%. Reported shrunken and broken (S&B) kernels have increased significantly this week compared to last week from 1.1% to 1.5%. These changes are consistent with extreme drought stress growing conditions and recent excessive rainfall after crop maturity in the areas that have been harvested.

	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final
	Samples		Moisture %	Protein %	Dry Basis Protein %	Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	
	Tested	Expected								lb/bu	kg/hl					
This Week	72	530	12.6	14.4	16.3	0.5	26.8	372	2 HRW	59.3	78.0	0.2	0.4	1.5	2.1	
Last Week	40	530	12.5	14.3	16.2	0.5	26.8	400	2 HRW	59.6	78.4	0.2	0.5	1.1	1.8	
2013 Final	534	534	10.9	13.4	15.2	0.6	26.0	421	2 HRW	59.9	78.8	0.2	0.1	1.6	2.0	


Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Soft Red Winter

This was another very slow week in the SRW harvesting region. Some cutting has taken place in North Carolina and Arkansas, but just a very few samples were received this week to analyze. Quite a few more samples should arrive over the next several days if harvest finally gets fully underway. However, rains continue to plague the entire region, leaving many fields too wet to harvest. This past week, Missouri, Illinois and Ohio all averaged over 1.5" (3.8 cm) of rain, Arkansas 2-3" (5.0 -7.6 cm) and Indiana and Maryland had up to 3.5" (8.9 cm) in some locations.

Virginia harvest is about 33% completed, while just 11% of the crop in Arkansas and North Carolina are reported to be harvested. Sample collection just began in Kentucky, so some of that data should be reported next week.

	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final
	Samples		Moisture %	Protein %	Dry Basis Protein %	Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	
	Tested	Expected								lb/bu	kg/hl					
This Week	10	500	13.5	10.4	11.8	0.0	32.0	351		0.0	0.0	0.0	0.0	0.0	0.0	


Last Week	8	500	13.4	10.7	12.1	0.0	31.1	353		0.0	0.0	0.0	0.0	0.0	0.0
2013 Final	546	546	13.3	9.8	11.2	0.5	33.5	294	2 SRW	58.0	76.4	0.1	2.4	0.5	3.0

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Hard Red Spring

No Data Available


	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final	
	Samples		Moisture %	Protein %	Dry Basis		Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	DHV %
	Tested	Expected			Protein %	Dockage %					lb/bu	kg/hl					
This Week																	
Last Week																	
2013 Final	443	443	12.5	13.6	15.5	0.8	32.7	421	1 NS	62.3	81.9	0.0	0.2	0.8	1.0	73	

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Soft White

No Data Available


	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final
	Samples		Moisture %	Protein %	Dry Basis		Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %
	Tested	Expected			Protein %	Dockage %					lb/bu	kg/hl				
This Week																
Last Week																
2013 Final	464	464	8.9	10.1	11.4	0.5	35.5	329	1 SW	60.6	79.7	0.1	0.1	0.6	0.8	

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Durum

No Data Available

	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final	
	Samples		Moisture %	Protein %	Dry Basis		Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	HVAC %
	Tested	Expected			Protein %	Dockage %					lb/bu	kg/hl					
This Week																	
Last Week																	
2013 Final	98	113	11.9	13.1	14.9	0.9	44.3	384	1 HAD	61.2	79.7	0.0	0.2	0.7	0.9	87.0	

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

