U.S. Wheat Associates
Harvest Report
June 12, 2015

Hard Red Winter

Wheat harvest has been underway this week throughout a huge area from the Texas Gulf Coast to southern Kansas. Harvest in central Texas progressed slowly because some areas were still too wet for combines to enter fields. Harvest in northern Texas and some areas of southern Oklahoma is now 85% complete while central Oklahoma is about 45% complete. Harvest in northern Oklahoma and southern Kansas is just getting started.

Rain has returned today and is expected for the next several days over a wide area from northern Texas to south eastern Kansas, delaying harvest progress once again.

Initial samples collected have test weights that range from 57 lb/bu (75.1 kg/hl) to 59 lb/bu (77.6 kg/hl). The lower test weights reported in some areas are attributed not just to the unrelenting rain in recent weeks, but to disease, mainly stripe rust, during the final stages of development. Initial protein values range from 10% to 13% (12% mb). Yield estimates continue to range from 20 to 50 bushels per acre (1.4 to 3.4 tons/ha). Despite the rainfall, there still are few reports of visible sprout damage, and the initial samples tested do not have higher than normal levels of damage.

	WHEAT DATA								GRADE FACTORS							☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week	35	530	11.7	12.2	13.8	0.5			2 HRW	58.4	76.9	0.1	0.6	1.3	2.0	
Last Week																
2014 Final	525	530	11.7	13.3	15.1	0.4	30.7	387	1 HRW	60.7	79.9	0.1	0.5	0.8	1.4	

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

There is no data to report this week, but harvest finally has started and some samples have been collected in Arkansas. Data from the first samples should be available in next week's report. Wet fields have continued to delay harvesting throughout the growing region. Fifty-six percent of the crop is still rated good to excellent in North Carolina and 55% is rated good to excellent in Arkansas with 95% of the crop turning color. Rains have been minimal this past week in Arkansas with temperatures in the mid 80's.

Missouri had an average of 1" (2.5 cm) of rain this week with temperatures slightly below normal. Forty-six percent of the Missouri wheat is rated good to excellent, but no harvesting is expected much before the end of the month. Seventy-nine percent of the Kentucky crop is good to excellent with about 70% turning color, but harvest will

probably not get underway until next week.

Virginia and Maryland experienced rains throughout the week with an average of 3.5” (8.9 cm) in Maryland. Illinois has 55% of the crop rated good to excellent while Indiana is rated 69% good to excellent. Eighty-seven percent of the crop in Ohio has headed, but there is some disease concern following the rains of the past several weeks.

No Data Available

	WHEAT DATA								GRADE FACTORS							Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week																
Last Week																
2014 Final	527	500	13.1	9.9	11.2	0.4	31.8	315	2 SRW	58.1	76.5	0.2	0.9	0.6	1.7	

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								Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	DHV	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	%	
This Week																	
Last Week																	
2014 Final	460	460	12.9	13.6	15.5	0.7	32.7	370	1 NS	60.8	80.0	0.0	0.4	0.7	1.1	60	

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							Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week																
Last Week																
2014 Final	373	440	9.1	10.9	12.3	0.6	34.1	337	1 SW	60.3	79.4	0.1	0.0	0.7	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								☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	HVAC	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	%	
This Week																	
Last Week																	
2014 Final	100	108	12.3	13.3	15.0	1.5	38.9	291	2 AD	58.6	76.3	0.0	1.4	1.1	2.5	75.3	

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.