

U.S. Wheat Associates

Harvest Report

June 5, 2015


Hard Red Winter

The 2015 HRW wheat harvest is finally just starting in north Texas through central Oklahoma. Areas in south central Texas have been ready to harvest for several weeks, but wet conditions are still keeping most combines out of the fields. This week warmer temperatures and high winds should allow harvest to progress over the next few days.

Because of the limited amount of wheat harvested it is too early to see any trends in quality, but preliminary wheat sample reports from grain receiving facilities located in Oklahoma are encouraging with test weights averaging from 57 lb/bu (75.1 kg/hl) to 59 lb/bu (77.6 kg/hl), slightly lower in north Texas. Initial protein values range from 10% to 13% (12% mb) and yields are ranging from 20 to 50 bushels per acre (1.4 to 3.4 tons/ha). Sprout damage has been very limited in these early samples.

While no sample results are available yet, there are concerns about the likely occurrence of the fungal disease fusarium (head scab) in the HRW crop from northern Texas to southern Nebraska because of the consistently cool, wet spring weather. Fusarium can result in elevated levels of the mycotoxin deoxynivalenol (also called DON or vomitoxin) in the grain.

No data is yet available.

	WHEAT DATA								GRADE FACTORS						<input type="checkbox"/> 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	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

Another week has passed with no harvesting in the southern SRW growing region due to continuing rain and extremely wet fields. The states which normally harvest first (Arkansas, North Carolina and Missouri) are hoping to start harvest next week. Arkansas had up to 4" (10 cm) of rain in the past week, but the past two days have been dry. Southeast Missouri is almost ready for harvest, but fields still need to dry out for a few days. Missouri and Illinois have had over 2.5" (6 cm) of rain in the last week with slightly above normal temperatures, while Ohio has standing water in many locations due to the rainfall.

The latest NASS data rates 56% of the North Carolina crop good to excellent while

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.