


U.S. Wheat Associates

Harvest Report

June 7, 2019

Hard Red Winter

Rainstorms continue to hit the Great Plains and Midwest, significantly slowing harvest. Harvest is 22% complete in Texas and 1% in Oklahoma. In Kansas, there are increasing concerns about yield loss and impact from water; harvest is not expected to begin for another one to two weeks. Conditions have improved in Colorado, and USDA estimates 80% of the crop there is in good to excellent condition. HRW conditions are also good in the Northern Plains and in Washington State. Harvest is still one or more weeks behind normal throughout the HRW growing region; warmer weather is needed.


	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															
Last Week															
2018 Final	479	500	10.8	12.3	14.4	0.5		371	1HRW	61.1	80.4	0.1	0.1	1.1	1.2

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

Continued warm, dry weather has accelerated wheat maturation and harvest in the Southeast. Percentage of the crop harvested is at 14% in North Carolina, 30% in Alabama, and 13% in Arkansas. In Missouri and Illinois, 93% and 87% of the crop is headed, respectively. Temperatures and precipitation were above normal across the northern SRW growing region, including in Ohio and Kentucky. Data from the first samples should be available in the next week or two.

	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															
Last Week															
2018 Final	265	300	12.5	10.1	11.5	0.3	29.9	318	3 SRW	57.5	75.7	0.1	0.8	0.5	1.3

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.

Hard Red Spring

Nearly all the 2019 spring wheat crop has been planted except in South Dakota, where planting is only 86% complete due to rains. Emergence continues to remain behind normal. Industry sources note concerns that the cool, wet spring will result in a decrease in planted area. According to the USDA, 83% of the HRS crop is in good to excellent condition.

	WHEAT DATA								GRADE FACTORS						<input type="checkbox"/> Final
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	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final	
	Samples		Moisture %	Protein %	Dry Basis		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																	
2018 Final	464	464	11.8	14.6	16.6	0.6	32.0	414	1 DNS	61.7	81.1	0.0	0.1	0.7	0.8	90	

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

Warming temperatures and limited rains are putting stress on the Washington winter crop. In Idaho, the northern part of the state dried while the southern portion received rains; Oregon was warm and humid. Crop heading continues to be behind normal, with Washington at 53%, Idaho at 32% and Oregon at 66%. Harvest should start for some areas around July 4, but most remain one to two weeks behind. The spring crop remains behind normal with 95% and 94% emerged in Idaho and Oregon, respectively, and 86% emerged in Washington.

	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final
	Samples		Moisture %	Protein %	Dry Basis		TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	
	Tested	Expected			Protein %	Dockage %				lb/bu	kg/hl					
This Week																
Last Week																
2018 Final	473	390	8.6	9.3	10.4	0.5	35.7	315	1 SW	61.7	81.2	0.0	0.0	0.5	0.6	

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 major changes for the Northern durum growing region. Planting is now 86% complete in North Dakota and 92% in Montana. Emergence for both states is behind the 5-year average, with 49% emerged in Montana and 54% in North Dakota.

	WHEAT DATA								GRADE FACTORS							<input type="checkbox"/> Final	
	Samples		Moisture %	Protein %	Dry Basis		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																	
2018 Final	129	119	11.3	14.2	16.1	1.2	40.7	418	1 HAD	61.5	80.1	0.0	0.0	1.0	1.0	88.3	

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.