


U.S. Wheat Associates

Harvest Report

June 8, 2018

Hard Red Winter

The 2018 HRW harvest raced northward over the past week into southern Kansas, slowed only by locally heavy rain June 7 across areas of north-central Oklahoma and southeastern Kansas. The Texas harvest is now 39% complete and Oklahoma's harvest is 51% complete. Yields continue to be variable with a current average estimated at under 25 bu/ac (1.7 tons/ha). Hot temperatures forecast for next week should push maturity. The first 60 samples are in for analysis with averages from 17 samples originating in Oklahoma reported. Test weighs with a few exceptions ran above 60 lb/bu (78.9 kg/hl), which is a bit of a surprise given the environmental conditions in the area. Protein averaged between 11% and 12% (12% moisture basis). Conditions in most of Colorado, Nebraska, the northern plains (although new crop HRW planted area is down in Montana), Pacific Northwest and California remain good to very good.


	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	17	500	10.6	13.0	14.8	0.75			1HRW	60.1	79.1	0.2	.02	0.2	2.4
Last Week		500													
2017 Final	488	488	10.6	11.4	13.0	0.6	31.8	367	1 HRW	60.8	80.0	0.1	0.1	0.9	1.1

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

With harvest underway in North Carolina and Arkansas, first SRW samples should be delivered for analysis the week of June 11. With dry weather, some cutting is expected in Alabama and Tennessee next week. It stayed wet and cool in the eastern states with flooding that is affecting crop quality. In the Midwest, temperatures over the past week were above normal with variable rainfall. Across the entire sampling region, the latest crop conditions ranged from 35% good to excellent in Maryland to 77% in Ohio, with an overall average of approximately 65% good to excellent.

	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		300													
Last Week		300													
2017 Final	270	270	12.7	9.5	10.8	0.4	34.2	320	2 SRW	58.8	77.4	0.1	1.1	0.5	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

Seeding is more than 95% complete across the Northern Plains. Reports are that new crop planted area in Montana and North Dakota will be up significantly over the 2017/18 crop. About

80% of the Northern Plains crop has emerged and initial condition reports have the crop mostly good to excellent.


	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																
2017 Final	476	476	11.9	14.6	16.6	0.6	31.0	397	1 DNS	61.2	80.5	0.0	0.1	0.9	1.0	76

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

USDA shows that winter SW condition in the Pacific Northwest is primarily good to excellent with some improvement this past week. SW has headed in 95% of the Oregon crop, 70% of the Washington crop and about 50% of the Idaho crop. Harvest should start on a normal schedule around July 4.


	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																
2017 Final	512	400	8.9	9.6	10.9	0.5	35.5	335	1 SW	60.9	80.0	0.1	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

Northern durum planting in North Dakota is about 95 percent complete. Emergence lags behind last year's pace with 65 percent emerged versus 80 percent last year. Much of the durum region also received precipitation over the last week, but timely rains will be needed for good crop development. About two-thirds of the crop is rated in good to excellent condition.

	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																
2017 Final	121	113	11.1	14.5	16.5	1.0	36.9	384	1 HAD	60.4	78.7	0.0	0.1	1.1	1.2	83

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.