U.S. Wheat Associates

Harvest Report

June 1, 2018

Hard Red Winter

Nothing significant happened this past week to change the outlook for yields and quality in the HRW crop. HRW harvest progressed into parts of south central Oklahoma this week, but there are still large areas between southwest Oklahoma and central Oklahoma to be harvested. Harvest progress stands at 29% in Texas and 15% in Oklahoma. Yield reports ranged from 11 bu/ac (0.74 tons/ha) to over 50 bu/ac (3.4 tons/ha). Test weights have generally been reported above 60 lb/bu (78.9 kg/hl) with a few exceptions. Average protein is reportedly between 11% and 12%. Once wheat in northern Oklahoma and the Oklahoma and Texas Panhandles is ready, harvest will move rapidly there into southwest Kansas because of reduced planted area, abandoned acres and lower yield potential. Very hot conditions helped speed crop maturity in northern Oklahoma and Kansas. Yield potential remains good in northeast Colorado and in Nebraska where USDA estimates almost 70% of the crop is in good to excellent condition. HRW conditions are also good in the Northern Plains and in Washington State.

/SDA	WHEAT	DATA					GRADE	FACTO	RS	☐ Final					
	Samples Tested Expected		Moisture Protein %		Dry Basis Protein Dockage % %		TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %
This Week		500													
Last Week															
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

Persistent rain delayed SRW harvest progress this past week. In the South, country elevators say it may be 10 days before harvest can start; in the East Coast tributary states, up to 9 inches of rain is hurting crop conditions. The Midwest has been drier and the crop is ripening and almost at the same stage as the 5-year average, but is shorter than normal in many locations due to the ongoing weather conditions. Samples may be available soon from Arkansas, Missouri, and Kentucky.

634	WHEAT	T DATA					GRADE FACTORS								
	Samples Tested Expected		Moisture Protein %		Dry Basis Protein Dockage % %		TKW gm	FN sec	Grade	Grade Test Weig		FM %	Damage %	S&B %	Defects %
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

HRS planting is complete in South Dakota, is 91% complete in North Dakota and more than

85% even in Montana, which saw early planting delays. Rainy conditions late this week covered parts of eastern Montana and across much of North Dakota. USDA's initial forecast calls for increased spring wheat seeding and production for 2018/19 compared to 2017/18.

ACCO.	WHEA	T DATA						GRADE FACTORS Fi								
	Samples		Moisture Protei		Dry Basis in Protein Dock		TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	DHV
40	Tested	Expected	%	%	%	%	gm	sec		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

Conditions in the Pacific Northwest remain generally good for the 2018/19 SW crop.

-63%	WHEAT	DATA					GRADE	☐ Final							
	Samples		Moisture Protei		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															
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 jumped ahead of the average pace this week, with 88% of the crop now seeded as of May 29.

9	WHEA.	T DATA						GRADE FACTORS F								
	Samples		Moisture	Protein	Dry Basis Protein			FN	Grade	Test Weight		FM	Damage	S&B	Defects	HVAC
	Tested	Expected	%	%	%	%	gm	sec		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.