

U.S. Wheat Associates

Harvest Report


August 4, 2017

Hard Red Winter

The 2017 HRW wheat harvest continues at full pace this week with favorable weather conditions. Drought conditions still prevail in South Dakota, North Dakota and in eastern Montana. South Dakota harvest is 95% complete. Montana HRW is 78% complete and continues in the central and western production areas of the state. Protein reports in the areas are ranging from 12% to 13% (12% mb) with good yields. At 95% complete, Wyoming's harvest is now winding down. HRW harvest in the Pacific Northwest (Washington, Oregon and Idaho) is progressing quickly with hot, dry conditions throughout the region. Farmers should be done harvesting the U.S. HRW crop in two to three weeks.

This report now includes 424 samples of an expected 530 representing Texas, Oklahoma, Kansas, Wyoming, Colorado, Nebraska, South Dakota, Montana and portions of the Pacific Northwest. Average test weight increased slightly this week to 60.4 lb/bu (79.5 kg/hl) from 60.3 lb/bu (79.3 kg/hl) last week. The higher protein samples from the northern plains increased average protein slightly this week to 11.4% (12% mb) from 11.3% (12% mb) last week. Thousand Kernel Weight (TKW) increased slightly this week to 30.7 g from 30.6 g last week.

All data presented are simple averages of samples tested and are not weighted for production.


	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	424	530	11.1	11.4	12.9	0.6	30.7	371	1 HRW	60.4	79.5	0.1	0.1	1.0	1.2
Last Week	396	530	11.3	11.3	12.8	0.7	30.6	371	1 HRW	60.3	79.3	0.1	0.2	1.1	1.4
2016 Final	483	483	11.0	11.2	12.7	0.6	31.9	392	1 HRW	60.7	79.8	0.2	0.2	0.8	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

The final 2017 SRW weekly harvest report was issued on July 28.

	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	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
Last Week	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
2016 Final	484	484	12.4	9.4	10.7	0.5	32.3	330	2 SRW	58.6	77.2	0.1	0.8	0.5	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.

Hard Red Spring

No Data Available

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


	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 %		DHV %
	Tested	Expected								lb/bu	kg/hl						
This Week																	
Last Week																	
2016 Final	475	475	12.0	14.2	16.1	0.7	31.4	413	1 DNS	61.3	80.6	0.0	0.1	0.8	0.9	79	

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

Hot, dry conditions are pushing the Pacific Northwest soft white (SW) harvest forward. Of this week's 129 soft white samples 57% come from north central and northeastern Oregon, 26% from east central and southeastern Washington, and 18% from southern Idaho. This week's weighted averages indicate slightly lower test weight at 60.9 lb/bu (80.1 kg/hl), down from 61.1 lb/bu (80.3 kg/hl) last week; low moisture content at 9.0%, up from 8.8% last week; low protein at 9.6% (12% mb), down from 10.1% (12% mb) last week; and sound falling number value at 317 seconds, slightly up from 315 seconds last week.


	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	129	400	9.0	9.6	10.9	0.5	36.7	317	1 SW	60.9	80.1	0.1	0.0	0.5	0.6	
Last Week	37	400	8.8	10.1	11.4	0.4	35.7	317	1 SW	61.1	80.3	0.2	0.0	0.5	0.7	
2016 Final	402	402	9.8	10.1	11.5	0.6	36.3	314	1 SW	60.8	80.0	0.0	0.1	0.6	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 Data Available

	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 %		HVAC %
	Tested	Expected								lb/bu	kg/hl						
This Week																	
Last Week																	
2016 Final	113	113	11.5	13.7	15.6	0.8	39.8	411	1 HAD	60.5	78.8	0.0	0.4	0.9	1.3	85	

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.