


U.S. Wheat Associates
Harvest Report
 September 22, 2017

Hard Red Winter

The final 2017 HRW weekly harvest report was issued on September 8.


	WHEAT DATA								GRADE FACTORS <input checked="" 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				
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
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 checked="" 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				
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
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

Most of the samples added this week were from the Pacific Northwest (PNW), which reduced the average moisture content but had a modest effect on other factors. The test weight average increased slightly to 61.2 lb/bu (80.5 kg/hl), up from last week's average of 61.0 lb/bu (80.2 kg/hl). Average protein content held steady at 14.7% (12% mb). Falling number (FN) average is just under 400 seconds. Average vitreous kernel content (DHV) is 77%, similar to last week's average of 76%. The average grade of these sample is US No. 1 DNS.


	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	411	494	11.9	14.7	16.7	0.6	30.8	393	1 DNS	61.2	80.5	0.0	0.1	0.9	1.0	77
Last Week	384	449	12.2	14.7	16.7	0.6	30.5	395	1 DNS	61.0	80.0	0.0	0.1	0.9	1.0	76
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

The final 2017 SW weekly harvest report was issued on September 8.


	WHEAT DATA								GRADE FACTORS							<input checked="" 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					
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	
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

Durum harvest in the northern Great Plains is over 97% complete in Montana and 95% complete in North Dakota. Remaining survey samples are expected to arrive by early next week. Little or no change occurred for most quality or grading factors. However, kernel vitreousness (HVAC) declined for the second week to an average of 84% compared to last week's average of 87%. Overall, the average grade of these samples is US No. 1 HAD.

	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	102	113	11.1	14.6	16.6	1.1	36.7	385	1 HAD	60.2	78.4	0.0	0.1	1.1	1.2	84
Last Week	85	113	11.1	14.5	16.5	1.0	36.7	387	1 HAD	60.2	78.4	0.0	0.1	1.1	1.2	87
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.