


**U.S. Wheat Associates**  
**Harvest Report**  
 September 29, 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**

All HRS samples have been collected, and the final weekly harvest report will be issued next week. Average protein content (12% mb) is down slightly to 14.6% from last week's average of 14.7%, but still above the 2016 average of 14.2%. Average test weight is 61.2 lb/bu (80.5 kg/hl), which is down slightly from last year's final average of 61.6 lb/bu (81.0 kg/hl). The falling number (FN) average of nearly 400 seconds is indicative of a sound crop. Average vitreous kernel content (DHV) is 76%, which makes the average grade of the samples U.S. 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	448	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
Last 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
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							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

This is the final weekly report for durum wheat. There are few changes from last week. Average protein is 14.5% (12% mb), 0.8 percentage points higher than in 2016. Average thousand kernel weight (TKW) of 36.9 g is 2.9 g lower than 2016, and moisture content is 0.4 percentage points lower than in 2016. The high protein content and low kernel weight and moisture content reflect drought conditions that existed during grain filling and through mid-harvest. The average grade is US No.1 HAD, which is similar to last year.

	WHEAT DATA								GRADE FACTORS							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					
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
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.