


## U.S. Wheat Associates

### Harvest Report

October 6, 2017

#### Hard Red Winter

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


	WHEAT DATA								GRADE FACTORS							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							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 this will be the final 2017 HRS weekly harvest survey report. The lab is now conducting flour and dough quality testing on the composite samples. There are no changes in the values reported from last week. Average protein content (12% mb) is 14.6%, which is higher than last year's final average of 14.2%. Average test weight is 61.2 lb/bu (80.5 kg/hl), down slightly from last year's final average of 61.6 lb/bu (81.0 kg/hl). Falling number (FN) average is just under 400 seconds, indicative of sound wheat. Damage and shrunken and broken kernel (S&B) percentages are very low, resulting in an average for total defects of just 1.0%. Average vitreous kernel content (DHV) is 76%, making the average grade of the samples collected U.S. No. 1 DNS.


	WHEAT DATA								GRADE FACTORS							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					
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
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

The final 2017 Durum weekly harvest report was issued on September 29.

	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.