

# U.S. Wheat Associates


## Harvest Report

September 26, 2014

### Hard Red Winter

The 2014 HRW harvest is complete. No additional samples were reported this week.

A final report on the 2014 HRW crop will be issued mid-October when all testing has been completed and data has been evaluated.


	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	512	530	11.7	13.3	15.1	0.4	30.5	387	1 HRW	60.8	79.9	0.1	0.5	0.8	1.3	
Last Week	512	530	11.7	13.3	15.1	0.4	30.5	387	1 HRW	60.8	79.9	0.1	0.5	0.8	1.3	
2013 Final	534	534	10.9	13.4	15.2	0.6	26.0	421	2 HRW	59.9	78.8	0.2	0.1	1.6	2.0	

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 2014 SRW weekly harvest report issued on August 8, 2014.


	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					
2014 Final	527	500	13.1	9.9	11.2	0.4	31.8	315	2 SRW	58.1	76.5	0.2	0.9	0.6	1.7	
2013 Final	546	546	13.3	9.8	11.2	0.5	33.5	294	2 SRW	58.0	76.4	0.1	2.4	0.5	3.0	

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

Hard Red Spring wheat harvest is drawing to a close as producers have made another week of steady progress with few stoppages due to weather. Approximately 77% of the HRS samples have been collected and analyzed. There are very few changes from last week's report for protein content, test weight, falling number, and vitreous kernel averages. Preliminary average protein content by state: Minnesota 12.9%, Montana 13.6%, North Dakota 13.7%, and South Dakota 13.4%. As sample collection is nearly complete, next week's report is expected to be the final one.


	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	346	442	12.9	13.5	15.3	0.7	32.7	374	1 NS	60.7	79.8	0.0	0.4	0.7	1.1	56
Last Week	298	442	12.9	13.6	15.5	0.7	32.9	375	1 NS	60.7	79.8	0.0	0.5	0.6	1.1	56
2013 Final	443	443	12.5	13.6	15.5	0.8	32.7	421	1 NS	62.3	81.9	0.0	0.2	0.8	1.0	73

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

This is the final weekly report for the 2014 Pacific Northwest soft white harvest survey. The SW crop weighted averages had the following differences and similarities when compared to the 2013 crop: test weight decreased to 60.3 lb/bu (79.4 kg/hl) from 60.6 lb/bu (79.7 kg/hl) last year. Wheat moisture content increased to 9.1% from 8.9% last year. Wheat protein (12% mb) increased to 10.9% from 10.1% last year. Falling number value (14% mb) increased to 337 seconds from 329 seconds last year. Thousand kernel weight (14% mb) and kernel size decreased from last year. Kernel hardness and wheat ash content were similar to last year. Higher wheat protein content resulted in higher whole meal wet gluten content from last year.


	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 %	
	Tested	Expected			Protein %	Dockage %				lb/bu	kg/hl					
This Week	373	440	9.1	10.9	12.3	0.6	34.1	337	1 SW	60.3	79.4	0.1	0.0	0.7	0.8	
Last Week	336	440	9.1	10.9	12.3	0.6	34.2	338	1 SW	60.4	79.5	0.1	0.0	0.7	0.8	
2013 Final	464	464	8.9	10.1	11.4	0.5	35.5	329	1 SW	60.6	79.7	0.1	0.1	0.6	0.8	

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

Warm dry weather this week allowed good harvest progress. About 58% of the samples have been collected and analyzed. Average protein content is 13.2% on 12% moisture basis (15.0% dry basis), which is unchanged from last week and is similar to last year's final average. Average test weight is 59.1 lb/bu (77.0 kg/hl). Average falling number dropped to 294 seconds this week compared to last week's average of 312 seconds. Average vitreous kernel content (HVAC) is 72%. The average grade of the samples collected is No. 2 AD.

	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	63	108	12.2	13.2	15.0	1.2	39.4	294	2 AD	59.1	77.0	0.0	0.6	1.0	1.6	72.0
Last Week	35	108	11.9	13.2	15.0	1.1	38.6	312								
2013 Final	98	113	11.9	13.1	14.9	0.9	44.3	384	1 HAD	61.2	79.7	0.0	0.2	0.7	0.9	87.0

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.