


U.S. Wheat Associates

Harvest Report

September 18, 2015

Hard Red Winter

The final 2015 HRW report was issued on September 4. A summary of the milling and baking data will be issued mid-October when all testing has been completed and data 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	560	510	11.2	12.3	14.0	0.8	29.3	399	2 HRW	59.2	77.9	0.1	0.4	1.2	1.7
Last Week	560	510	11.2	12.3	14.0	0.8	29.3	399	2 HRW	59.2	77.9	0.1	0.4	1.2	1.7
2014 Final	525	530	11.7	13.3	15.1	0.4	30.7	387	1 HRW	60.7	79.9	0.1	0.5	0.8	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.

Soft Red Winter

The final 2015 SRW report was issued on August 21.


	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	519	500	12.7	9.9	11.3	0.7	32.0	267	3 SRW	56.9	75.0	0.1	3.4	0.6	4.1
Last Week	519	500	12.7	9.9	11.3	0.7	32.0	267	3 SRW	56.9	75.0	0.1	3.4	0.6	4.1
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

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 harvest is almost complete with less than 3% remaining to be cut in northern Montana and North Dakota. Sample collection is nearly complete as approximately 91% of the samples have been collected and analyzed for this weekly report. There is little to no change from last week's numbers. Average protein content is 14.2%, up from last year's final average of 13.6%. The test weight average is 61.4 lb/bu (80.7 kg/hl), higher than last year's final average of 60.8 lb/bu (80.0 kg/hl). Sound wheat is indicated by the falling number average of 413 seconds. Average vitreous kernel content (DHV) is 77% which makes the average grade of the samples collected 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	406	447	12.1	14.2	16.1	0.8	32.0	413	1 DNS	61.4	80.7	0.0	0.2	0.8	1.0	77
Last Week	372	445	12.1	14.2	16.1	0.8	31.9	414	1 DNS	61.4	80.7	0.0	0.2	0.9	1.1	77


2014 Final	460	460	12.9	13.6	15.5	0.7	32.7	370	1 NS	60.8	80.0	0.0	0.4	0.7	1.1	60
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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 2015 SW report was issued on September 4.


	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	448	440	8.9	10.9	12.4	0.6	30.8	354	2 SW	59.3	78.0	0.0	0.1	1.0	1.1	
Last Week	448	440	8.9	10.9	12.4	0.6	30.8	354	2 SW	59.3	78.0	0.0	0.1	1.0	1.1	
2014 Final	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	

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

Over 90% of durum wheat has been harvested in Montana and North Dakota. Harvest conditions remained favorable this week and are expected to be favorable into next week. Crop quality averages remained mostly unchanged from last week. The durum samples collected continue to have an average grade of No. 1 HAD with a test weight of 60.7 lb/bu (79.1 kg/hl). However, average HVAC declined to 90 percent compared to last week's average of 95 percent, and average damaged kernels increased to 0.3 percent compared 0.2% last week. Average Falling Number remains at 424 sec, which indicates a sound crop.

	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	118	11.3	13.8	15.7	0.9	39.2	424	1 HAD	60.7	79.1	0.0	0.3	1.1	1.4	90
Last Week	81	118	11.4	13.8	15.7	0.9	39.0	423	1 HAD	60.7	79.1	0.0	0.2	1.2	1.2	95
2014 Final	100	108	12.3	13.3	15.0	1.5	38.9	291	2 AD	58.6	76.3	0.0	1.4	1.1	2.5	75.3

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.