

U.S. Wheat Associates

Harvest Report

September 25, 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 complete and wheat data has been reported from all samples collected. The lab is now conducting flour and dough quality testing on the composite samples. Average protein is 14.2% compared to final average for last year of 13.6%. Average test weight is 61.4 lb/bu (80.7 kg/hl) which is higher than final average last year of 60.8 lb/bu (80.0 kg/hl). Falling number average over 400 seconds is indicative of sound wheat. Damage and shrunken and broken kernel percentages are very low, resulting in an average for total defects of just 1.0%. Average vitreous kernel content (DHV) is 77%, making 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	430	430	12.1	14.2	16.1	0.8	32.0	412	1 DNS	61.4	80.7	0.0	0.2	0.8	1.0	77
Last 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

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 Protein %	Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	
	Tested	Expected								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

Durum harvest is winding down with over 95% of the crop harvested in Montana and North Dakota. Crop quality remains mostly unchanged from last week, and the average grade remains No. 1 HAD. A small decline in the falling number average to 419 from 424 last week reflects the lower FN values in the samples collected after a recent rainfall.

	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 %	HVAC %
	Tested	Expected								lb/bu	kg/hl					
This Week	113	118	11.4	13.9	15.8	0.9	39.1	419	1 HAD	60.6	78.9	0.0	0.3	1.1	1.4	90
Last 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
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.