

U.S. Wheat Associates


Harvest Report

August 14, 2015

Hard Red Winter

The 2015 HRW harvest is rapidly winding down in North Dakota with 61% complete, and Idaho 86% complete. Reported yields, test weight and protein in the northern and northwestern states continue to range from low to very good mostly due to drier and warmer than normal spring conditions and spotty rain fall at critical times for plant development compared to some areas affected by insufficient moisture. As a result protein content is also inconsistent.

This week an additional 30 samples were collected and shipped to the lab totaling 398 of the expected 530 samples. This includes samples from the Pacific Northwest (Washington, Oregon and Idaho) and 27 samples from Montana. With the additional samples currently in transit to the lab, the overall average data did not change from last week.

	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	398	530	11.6	12.3	14.0	0.8	29.3	396	2 HRW	58.9	77.5	0.2	0.5	1.2	1.9
Last Week	368	530	11.6	12.3	14.0	0.8	29.3	396	2 HRW	58.9	77.5	0.2	0.5	1.2	1.9
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

All of the wheat grade data is now completed and flour analysis of the last few samples is being completed this week. The final grade of No 3 SRW, compared to the final 2014 grade of No 2 SRW, did not change from last week. The overall test weight average declined to 56.9 lb/bu from 58.1 lb/bu last year. Damaged kernels and total defects increased significantly from last year. Falling number value is quite a bit lower this year while protein is unchanged.

The average test weight for the East Coast region showed a decrease of almost 1 lb/bu (at 57.8 lb/bu) and a decrease in 1000 kernel weight of just 1 gram to 32.6. Average East Coast falling number value of 312 is slightly lower than last year's 337, and protein average of 10.0% (12% MB) is just 0.4% higher this year. The Gulf Port averages indicate a higher test weight (57.1 lb/bu) compared to last year (55.6 lb/bu); protein is unchanged at 9.9% (12% MB), but there is a decline in falling number value to 259.

Laboratory milling on the samples milled to date indicates flour yield equal to last year with slightly elevated flour ash results. Farinograph absorption is about 1% higher this year with an overall average of approximately 53.5%. Bake volume and grain results are similar to last year, while the cookie spread ratio (W/T) has declined slightly.

	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	57.2	75.4	0.1	3.9	0.6	4.6	
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.

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Hard Red Spring

Harvest in the spring wheat growing area has started and the first samples from Minnesota, North Dakota, South Dakota and Montana are arriving at the lab for analysis. We expect the first harvest sample data will be available in next week report.

No Data Available


	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																
Last Week																
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

Results shown represent all samples collected through this and last week respectively.

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Soft White

This week's 86 soft white samples are all from Washington (45% southeast, 34% east central, 19% west, and 2% from northeast). This week's weighted averages indicate good test weight at 59.5 lb/bu (78.2 kg/hl), slightly lower than 59.6 lb/bu last week; low moisture content at 9.0%, slightly lower than 9.2% last week; high protein at 10.9%, slightly higher than 10.6% last week; and sound falling number value at 358 seconds, basically no change from last week.

	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	294	440	9.0	10.9	12.4	0.6	31.1	358	2 SW	59.5	78.2	0.1	0.0	1.0	1.0	
Last Week	208	440	9.2	10.6	12.0	0.6	31.4	352	2 SW	59.6	78.5	0.1	0.0	0.9	0.9	
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

No Data Available

	WHEAT DATA								GRADE FACTORS								<input type="checkbox"/> Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	HVAC	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	%	
This Week																	
Last Week																	
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.