

U.S. Wheat Associates


Harvest Report

September 4, 2015

Hard Red Winter

The 2015 HRW wheat harvest is complete in every state except Idaho, which is 98% complete. The final samples are either in transit or in the lab and in various stages of testing. There was again very little change in overall average testing data this week. There is no additional grade or non-grade data to report this week. Gulf Tributary dough and bake testing (now including Texas, Oklahoma and areas southwest Kansas) indicate an improvement of mix time from 4.5 minutes to 4.7 minutes, an improvement in stability from 6.0 minutes to 6.4 minutes. Farinograph absorption also increased this week to 61.5%, up from 61.3% last week.

This will be the final HRW weekly report issued, although a further summary of the milling and baking data will be provided when those tests are complete, likely in mid-October.


	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	443	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

Another steady week of harvest progress was made in the Hard Red Spring Wheat growing region with producers looking to complete harvest in the next couple weeks. Approximately 76% of the samples have been collected and analyzed for quality. Average protein content is 14.2%, up from last year's final average of 13.6%. Test weight is down slightly from last week to 61.5 lb/bu (80.9 kg/hl), but remains higher than last year's final average of 60.8 lb/bu (80.0 kg/hl). Falling number average is over 400 seconds, indicating a sound crop at this time. Average vitreous kernel content (DHV) is 77%, which makes the average grade of the samples tested to date 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 %	DHW %	
	Tested	Expected								lb/bu	kg/hl						
This Week	336	445	12.0	14.2	16.1	0.8	32.2	416	1 DNS	61.5	80.9	0.0	0.2	0.9	1.1	77	
Last Week	252	442	12.0	14.2	16.1	0.8	32.2	416	1 DNS	61.7	81.1	0.0	0.1	0.8	0.9	81	
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.

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 week's 36 SW samples consist of 50% from Oregon, 44% from Idaho, and 6% from Washington. This week's weighted averages indicated test weight at 59.3 lb/bu (78.0 kg/hl), unchanged from last week; moisture content at 8.9%, down 0.1% from last week; protein content at 10.9%, unchanged from last week; and falling number value at 354 seconds, unchanged from last week. Other grading and quality factors remained essentially the same as 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	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	413	440	9.0	10.9	12.4	0.6	30.8	354	2 SW	59.3	78.0	0.0	0.0	1.0	1.0		
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

Harvest conditions remained favorable this week. However, rain is predicted for the durum growing regions of Montana and North Dakota this weekend. Quality remained unchanged 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 %	HVAC %	
	Tested	Expected								lb/bu	kg/hl						
This Week	49	118	11.2	13.9	15.8	1.0	38.1	432	1 HAD	60.6	78.9	0.0	0.1	1.2	1.3	93.9	
Last Week	35	118	11.1	13.9	15.8	1.0	38.2	432	1 HAD	60.6	78.9	0.0	0.1	1.2	1.3	93.9	
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.