

U.S. Wheat Associates


Harvest Report

September 19, 2014

Hard Red Winter

The 2014 HRW harvest is complete but there are a few samples remaining to come into the lab.

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

Steady harvest progress was made this week in the HRS growing region as relatively dry weather allowed producers to work in the fields. Approximately 67% of the samples have been collected and analyzed. Average protein content is 13.6% on 12% moisture basis (15.5% dry basis) which is unchanged from last week and equal to last year's final average. Average test weight this week is 60.7 lb/bu (79.8 kg/hl) remains unchanged from last week, but lower from last year's final average of 62.3 lb/bu (81.9 kg/hl). Average falling number is 375 seconds indicating a sound wheat crop. Average vitreous kernel content continues to drop due to excessive moisture and weathering. Average vitreous kernel content (DHV) has slipped to 56% this week compared to last week's average of 69%. The average grade of the samples is 1 NS.

	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	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
Last Week	190	442	13.0	13.6	15.5	0.7	32.3	387	1 NS	60.7	79.8	0.0	0.7	0.8	1.5	69


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
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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

No additional samples were received this week.


	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	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		
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

As of September 14 according to the North Dakota Agricultural Statistics Service Office, 87% of the durum crop had reached maturity compared to 69% last week. Warm and dry weather is needed in north central and northwestern North Dakota to promote maturity of the durum crop. Samples collected to date continue to be from Montana and southwestern North Dakota. Protein average is 13.2% on 12% moisture basis (15.0% dry basis). Thousand kernel weight is 38.6 gm slightly lower than last week's 39.2 gm. The average falling number is 312 seconds, down from last week's 349 seconds. This lower falling number reflects the damp conditions that persist with this year's durum harvest. Official grade data is not yet available.

	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	35	108	11.9	13.2	15.0	1.1	38.6	312									
Last Week	17	108	11.7	12.9	14.7	1.2	39.2	349									
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.