

U.S. Wheat Associates


Harvest Report

September 12, 2014

Hard Red Winter

The 2014 HRW harvest is complete in every state except Idaho (98%) which should finish up this weekend. North Dakota harvest is 85% complete. As indicated for the last few weeks, some of the remaining acres may not be harvested due to excessive rainfall and a focus now on spring wheat harvest.

An additional 59 samples were analyzed this week. Data results remained essentially unchanged expect for a slight increase of the thousand kernel weight to 30.5 gm.


	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	453	530	11.8	13.3	15.1	0.4	30.2	389	1 HRW	60.8	79.9	0.1	0.4	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

Weather allowed more rapid harvest progress in the HRS growing region compared with the previous week. Approximately 43% of the spring wheat samples have been collected and analyzed. However, official grade data has been delayed and the grade information represents only 82 of the 190 samples analyzed for other non-grade factors. Test weight average this week is 60.7 lb/bu (79.8 kg/hl) which is unchanged from last week. Average protein content is 13.6% which is equal to last year's final average for the region. Average falling number dipped slightly below 400 seconds due to recent widespread rainfall across the region. Average vitreous kernel content (DHV) also slipped to 69% this week, which means the average of the samples graded so far is No. 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	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


Last Week	82	442	12.8	13.7	15.6	0.7	32.1	409	1 DNS	60.7	79.8	0.0	0.7	0.9	1.6	78
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

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 2014 SW harvest is finishing up in Oregon and Washington. This week's quality and grading results are essentially the same as last week with 25 new SW samples mainly from southeastern Washington.


	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	311	440	9.0	10.9	12.3	0.5	34.3	337	1 SW	60.5	79.5	0.1	0.0	0.6	0.7	
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

According to the North Dakota Agricultural Statistics Service Office, harvest was 20% complete as of September 8, behind the 5-year average of 53%. Delay in harvest reflects late planting in the spring and cool damp conditions during harvest. Samples collected to date are from Montana and southwestern ND. Kernel protein averages 12.9% on 12% moisture basis (14.7% dry basis). The average falling number of the samples is 349 seconds and average dockage 1.2%. Grade data is not available yet on these first samples.

	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	17	108	11.7	12.9	14.7	1.2	39.2	349								
Last Week																
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.