

## U.S. Wheat Associates

### Harvest Report


July 17, 2015

#### Hard Red Winter

The 2015 HRW harvest is now almost complete in Texas (99%), Oklahoma (99%), and Kansas (97%). Harvest in Colorado is 49% and Nebraska is 38% complete. Colorado and Nebraska continued to receive precipitation last week which slowed harvest. South Dakota harvest is now 15% complete.

The northern and northeastern part of North Dakota continues to receive rain causing harvest delay. Montana harvest is now 17% complete. In the Pacific Northwest harvest progress continues to be ahead due to hot and dry weather which has caused an early maturity of the HRW crop. Harvest in Washington, Oregon, and Idaho is now 22%, 33%, and 18% complete, respectively. These states have also received sporadic rain storms accompanied by hail which have caused some partial losses.

245 samples of an expected 530 samples are now in the lab. This week the overall protein value is 12.6% (12%MB), slightly lower compared to last week's average of 12.7%, and below the final 2014 value of 13.3%. Test weight continues to increase as the harvest progresses northward. This week's test weight average is 58.6 lb/bu (77.1 kg). The falling number average increased to 390 sec. this week, and the thousand kernel weight (TKW) average increased by 0.7 g to 28.6 g.

	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	245	530	11.8	12.6	14.3	0.8	28.7	390	2 HRW	58.6	77.1	0.1	0.6	1.3	2.0
Last Week	172	530	11.6	12.7	14.4	0.8	27.9	388	2 HRW	58.5	77.0	0.2	0.6	1.3	2.1
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 SRW harvest is in the final stages in Arkansas, North Carolina and Kentucky, and sampling has been completed in each of these three states. The sample collection in Virginia, Illinois, Missouri and Maryland is anticipated to be completed by next week. Harvest in Indiana and Ohio are less than 50% complete at this time.

The additional samples this week had little effect on the non-grade data. Wheat moisture decreased by 1%. The low test weight value in the composite sample graded this week reduced the average grade to a No 3. Grade data is still very preliminary. While nearly half of the samples have been received in the lab and had some tests done, only two composite samples out of a total of 36 expected have been submitted for grade determination.



	Tested								Expected								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.