


U.S. Wheat Associates

Harvest Report

July 13, 2018

Hard Red Winter

The 2018 hard red winter (HRW) harvest and sampling are more than 90% complete in Texas, Oklahoma, Kansas and southeast Colorado; and there was significant progress north through Nebraska and into southern South Dakota. Rain over the past week slowed harvest, as well as sample collection and processing, in eastern Colorado, northwest Kansas and western Nebraska. As a result, new official HRW data will be available in the July 20 Harvest Report, although Falling Number tests on a few existing samples show a very slight improvement in what remains a sound crop. Industry contacts report that test weights in Nebraska and South Dakota are above 60 lbs/bu (78.9 kg/hl) with continued good protein levels. HRW harvest is also underway in Oregon (11% complete), and just starting in Washington and Idaho. In addition, domestic millers continue to be pleased with absorption and stability in the new crop.


	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	224	500	11.4	12.8	14.5	0.5		385	1HRW	60.3	79.3	0.2	0.1	1.3	1.6
Last Week	224	500	11.4	12.8	14.4	0.5		384	1HRW	60.3	79.3	0.2	0.1	1.3	1.6
2017 Final	488	488	10.6	11.4	13.0	0.6	31.8	367	1 HRW	60.8	80.0	0.1	0.1	0.9	1.1

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

Soft red winter (SRW) harvest and sampling progressed rapidly this past week. Additional samples analyzed this week did not change the cumulative non-grade factor results. Protein at 10.1% (12% moisture basis) is up slightly from the final 9.5% level last year. 1000 kernel weight at 39.6 grams is 4.4 grams less than in 2017, while the falling number value of 320 sec. matches last year's final result. Overall grade remains at US No. 3 as the average test weight of 57.2 declined slightly from last week, with no other grade factor changes noted in this week's cumulative results. During development, the 2018 SRW crop did see substantial moisture. Isolated samples from the Eastern and Gulf tributaries have exceeded 2 ppm of DON, but cumulative DON levels are less than 1 part per million (ppm) from all states except from Illinois, which shows cumulative level significantly less than 2 ppm.

	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	207	300	12.4	10.1	11.5	0.3	29.8	320	3 SRW	57.2	75.3	0	1.1	0.5	1.6
Last Week	165	300	12.3	10.1	11.6	0.5	29.6	328	3 SRW	57.8	76.1	0	1.1	0.5	1.6
2017 Final	270	270	12.7	9.5	10.8	0.4	34.2	320	2 SRW	58.8	77.4	0.1	1.1	0.5	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.

Last Week																
2017 Final	121	113	11.1	14.5	16.5	1.0	36.9	384	1 HAD	60.4	78.7	0.0	0.1	1.1	1.2	83

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.