

U.S. Wheat Associates

Harvest Report


August 16, 2019

Hard Red Winter

The HRW harvest is 100% complete in Texas, Oklahoma, Kansas and Colorado. Harvest in the Northern Great Plains and Pacific Northwest has slowed as precipitation, high humidity or cooler temperatures prevailed across much of the growing region, with Nebraska 99% complete; Wyoming 72%, South Dakota 99%, Montana 55%, Washington 56%, Oregon 80% and Idaho 40%.

This report now includes 408 samples out of an expected 500. The 91 new samples this week represent northeast Colorado, northwest Nebraska, Wyoming and South Dakota. The crop remains U.S. No. 1 HRW with test weight averaging 60.4 lb/bu (79.5 kg/hl), down from last week's 60.5 lb/bu (79.6 kg/hl). Thousand kernel weight has increased 0.3 g this week to 32.7. Falling number increased slightly to 377 seconds. Moisture increased 0.1% to 11.6%. All other overall averages remained unchanged this week, including protein at 11.2%.

Notes: All data presented are simple averages of samples tested and are not weighted for production.


	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	408	500	11.6	11.2	12.8	0.5	32.7	377	1HRW	60.4	79.5	0.2	0.4	0.8	1.4
Last Week	317	500	11.5	11.2	12.8	0.4	32.4	375	1HRW	60.5	79.6	0.2	0.4	0.7	1.3
2018 Final	479	500	10.8	12.3	14.4	0.5		371	1HRW	61.1	80.4	0.1	0.1	1.1	1.2

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 2019 SRW weekly harvest report was issued on August 2.

	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				
2019 Final	261	300	12.9	9.3	10.6	0.4	31.6	285	3SRW	57.9	76.2	0.2	0.8	0.8	1.7
2018 Final	265	300	12.5	10.1	11.5	0.3	29.9	318	3 SRW	57.5	75.7	0.1	0.8	0.5	1.3

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.

Hard Red Spring

Scattered rainfall and cooler temperatures have slowed harvest progress in the HRS growing region. As of August 11, harvest is 16% complete in South Dakota, 10% Montana, 8% Minnesota and 1% North Dakota, which are behind last year at the same time and the 5-year average. Crop ratings dipped slightly this past week to 69% rated good to excellent. Yield prospects remain strong in much of the region despite recent heavy rains and hail losses. Drier, warmer conditions would be welcomed in the HRS growing region.

Visit North Dakota's [Crop Progress Report](#) for more information.

Final	129	119	11.3	14.2	16.1	1.2	40.7	418	1 HAD	61.5	80.1	0.0	0.0	1.0	1.0	88.3
-------	-----	-----	------	------	------	-----	------	-----	-------	------	------	-----	-----	-----	-----	------

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.