



## WEEKLY HARVEST REPORT – May 16, 2025

Welcome to the first Harvest Report for the 2025/26 U.S. wheat crop. The 2025 Hard Red Winter Wheat Tour hosted by the Wheat Quality Council wrapped up this week with scouts predicting a 338.5-million-bushel Kansas crop. HRW harvest is off to a slow start in Texas due to rain delays. Further north, farmers are making steady progress with spring wheat planting.

### HARD RED WINTER

- **Planted area:** USDA estimates HRW planted area at 9.6 million hectares (23.6 million acres) and forecasts HRW production to be up 2% from last year at 21.3 MMT (784 million bushels). Overall, USDA estimates higher yields will offset lower planted acres.
- **Crop progress:** Harvest has officially begun in south Texas. Approximately 28% of the HRW crop has headed.
- **Crop conditions:** The USDA estimates that 53% of the HRW crop is in good to excellent condition. Colorado's crop has good potential but is deteriorating due to dryness and heat. Oklahoma has lost some fields to flooding, but overall, the crop looks good. Kansas's crop is variable; some areas received favorable moisture recently, while others need rain. Wyoming's cooler weather has delayed maturation, and the crop needs moisture.
- **Disease/pest pressure:** Wheat Streak Mosaic Virus and Triticum Mosaic Virus have been reported in Kansas and Colorado.
- **Weather:** Portions of the Southern Plains have received significant rainfall in recent weeks. In the High Plains, sporadic rain, warmer temperatures, and strong winds have been prevalent; forecasts predict cooler conditions and isolated precipitation. The Central Plains are experiencing varied conditions with portions of the crop needing moisture. Widespread showers are forecast early next week. Upcoming weather conditions will be important as the crop enters the grain-fill period.

WHEAT DATA									GRADE FACTORS						
	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				
2024 Final	575	500	10.7	11.9	13.5	0.5	30.1	358	1 HRW	61.4	807	0.1	0.1	0.8	0.9
5-year Avg	493	500	10.9	12.9	14.6	0.6	30.6	358	1 HRW	60.4	79.5	0.1	0.5	1.0	1.7

Note: HRW averages in the weekly harvest report are simple averages and have not been weighted for production. Results shown represent tested samples collected to date. Data and commentary are on the following sampled states only: CO, ID, KS, MT, NE, OK, OR, SD, TX, WA, WY. Table data source: Plains Grains, Inc.

### SOFT RED WINTER

- **Planted area:** USDA estimates that farmers planted 2.5 million hectares (6.1 million acres) of SRW last fall. USDA estimates SRW production at 9.4 MMT (345 million bushels). If realized, this will be the 4<sup>th</sup> largest production in the past 10 years. Overall, USDA estimates higher yields will offset lower planted acres.
- **Crop progress:** Approximately 56% of the SRW crop is headed.
- **Crop conditions:** USDA estimates 67% of the SRW wheat crop is in good to excellent condition.
- **Disease/pest pressure:** Producers have reported instances of disease pressure in Maryland.
- **Weather:** There have been widespread showers and thunderstorms across the growing region with another round expected this weekend. Temperatures will cool to average seasonal levels.

WHEAT DATA									GRADE FACTORS						
	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				
2024 Final	233	250	12.9	9.8	11.1	0.3	32.7	316	2 SRW	59.2	78.0	0.2	0.5	0.6	1.3
5-year Avg	235	250	13.3	9.4	10.7	0.3	35.9	320	2 SRW	59.6	78.4	0.1	0.3	0.6	1.0

Note: SRW averages in the weekly harvest report are simple averages and have not been weighted for production. Results shown represent tested samples collected to date. Data and commentary are on the following sampled states only: AL, AR, IL, IN, KY, MD, MO, NC, OH, TN, VA. Table data source: Great Plains Analytical Laboratory.

## SOFT WHITE

- **Planted area:** Based on USDA estimates, farmers planted 1.5 million hectares (3.6 million acres) of white wheat last fall and are currently planting spring wheat acres. USDA estimates SW winter wheat production at 6.3 MMT (232 million bushels).
- **Crop progress:** Oregon's soft white winter crop is 20% headed, while Washington's is at 7%. In Idaho, winter wheat has emerged from dormancy but not yet headed. The spring crop in Washington is 93% planted and 78% emerged, while Idaho's spring crop is 97% planted and 71% emerged, both ahead of the 5-year average.
- **Crop conditions:** Industry representatives state that the wheat crop is in good condition and progressing well. In Idaho, subsoil and topsoil moisture levels are reported to be adequate. In Washington, moisture levels remain steady, although there is some dryness in the eastern part of the state. The USDA rates the winter crop at 66% good to excellent and the spring crop at 59%.
- **Disease/pest pressure:** No reports of disease or pests.
- **Weather:** The PNW experienced above average temperatures last week. For the upcoming week, temperatures are forecasted to trend cooler with potential for precipitation.

WHEAT DATA									GRADE FACTORS						
	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				
2024 Final	429	390	9.0	9.2	10.5	0.4	35.7	339	1 SW	60.9	80.0	0.1	0.0	0.5	0.6
5-year Avg	411	390	9.2	10.3	11.6	0.5	33.8	336	1 SW	60.8	80.0	0.1	0.0	0.6	0.7

Note: SW averages in the weekly harvest report are simple averages and have not been weighted for production. Results shown represent tested samples collected to date. Data and commentary are on the following sampled states only: ID, OR, WA. Table data source: Wheat Marketing Center.

## HARD RED SPRING

- **Planted area:** USDA's March 31 forecast estimates that planted acres for HRS wheat will be 3.8 million hectares (9.4 million acres), down from last year.
- **Crop progress:** HRS planting is well ahead of the 5-year average with 66% of the crop planted as of May 12. Emergence is behind average in Minnesota (20%) but ahead in South Dakota (53%), Montana (17%) and North Dakota (20%).
- **Crop conditions:** The USDA estimates that 38% of the spring wheat production area is experiencing drought, primarily in western North Dakota and Montana. Producers in South Dakota and Minnesota report the crops are in generally good condition. Producers are now hoping for rain to aid crop development.
- **Disease/pest pressure:** No reports of disease or pests.
- **Weather:** After unseasonably hot, dry weather, the region has received heavy rainfall and cooler temperatures, including potential for frost. More rain is expected next week.

WHEAT DATA									GRADE FACTORS							
	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					
2024 Final	483	450	12.2	14.1	16.0	0.6	32.0	414	1 NS	61.1	80.4	0.0	0.7	0.8	1.5	67

**Legend:**

Protein = 12% Moisture Basis  
TKW = 1000 Kernel Weight

FN = Falling Number  
FM = Foreign Material

S&B = Shrunken and Broken  
n/a = not available

<b>5-year Avg</b>	467	450	12.0	14.5	16.5	0.6	31.3	371	1 NS	61.4	80.8	0.0	0.3	0.9	1.2	66
-------------------	-----	-----	------	------	------	-----	------	-----	------	------	------	-----	-----	-----	-----	----

Note: HRS averages in the weekly harvest report are simple averages and have not been weighted for production. Results shown represent tested samples collected to date. Data and commentary are on the following sampled states only: MN, MT, ND, SD. Table data source: North Dakota State University, Hard Red Spring Wheat Quality Laboratory

## NORTHERN DURUM

- **Planted area:** As of March 31, USDA anticipates northern durum planted area to be 0.8 million hectares (2.0 million acres), a 2% decrease from last year.
- **Crop progress:** Northern durum planting is well ahead of last year and the 5-year average with 62% planted in North Dakota and 50% planted in Montana. Emergence is 20% in North Dakota and 5% in Montana.
- **Crop conditions:** USDA estimates 87% of the northern durum production area is experiencing drought.
- **Disease/pest pressure:** No reports of disease or pests.
- **Weather:** Like HRS, producers are hoping for rainfall and cooler temperatures after unseasonably hot, dry weather.

WHEAT DATA									GRADE FACTORS							
	Samples		Moisture %	Protein %	Dry Basis Protein %	Dockage %	TKW gm	FN sec	Grade	Test Weight		FM %	Damage %	S&B %	Defects %	HVAC %
	Tested	Expected								lb/bu	kg/hl					
<b>2024 Final</b>	251	130	12.2	14.3	16.3	0.8	35.3	463	1 HAD	60.8	79.2	0.1	0.6	0.7	1.4	83
<b>5-year Avg</b>	113	123	11.2	14.1	16.0	1.0	42.7	404	1 HAD	61.3	79.8	0.0	0.8	0.8	1.6	83

Note: Northern durum averages in the weekly harvest report are simple averages and have not been weighted for production. Results shown represent tested samples collected to date. Data and commentary are on the following sampled states only: ND, MT. Table data source: North Dakota State University, Durum Wheat Quality Laboratory.

### Additional Resources:

- [News | Colorado Wheat](#)
- [Harvest | Kansas Wheat](#)
- [News | Plains Grains](#)
- [Harvest Updates | Texas Wheat](#)
- [Weekly Wheat Update | ND Wheat Commission](#)
- [News | Idaho Wheat](#)
- [News | WA Grains](#)
- [SD Wheat](#)
- [News | Maryland Grain Producers](#)