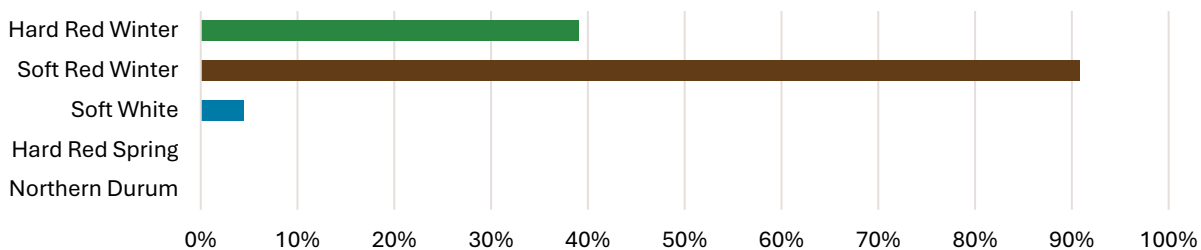


WEEKLY HARVEST REPORT – July 18, 2025

The HRW harvest is nearly 40% complete with 362 samples in the lab for testing. The SRW harvest is winding down and grades a U.S. # 2. The PNW SW crop is progressing with favorable harvest weather. The HRS and northern durum crops are advancing steadily.

Estimated Percent of Sample Crop Harvested to Date
(data: NASS Weekly Crop Progress Reports and industry sources)



HARD RED WINTER

- **Crop progress:** HRW harvest is winding down in Texas, Oklahoma and Kansas as focus shifts north. Colorado and Nebraska are 47% and 35% harvested, respectively. Combines are also rolling in Wyoming, South Dakota, Oregon, Idaho and Washington.
- **Crop conditions:** According to latest reports, quality and yields continue to be variable depending on environmental factors. In areas that have received more moisture, yields are expected to be higher and protein lower. Areas with excessive moisture at harvest are trending lower for test weight and protein. Montana and PNW sources report that the winter wheat is progressing with average quality expected; lower yields are anticipated due to dry conditions.
- **Disease/pest pressure:** Producers are closely monitoring isolated reports of disease and pest pressure, including stripe rust, wheat streak mosaic virus and sawfly. Swathing has been reported in areas with high sawfly pressure. Disease pressure remains low in drier areas.
- **Wheat data:** This week's data includes 362 samples from Texas, Oklahoma, Kansas, Colorado and Nebraska. Slightly lower test weights reflect samples from areas impacted by rain at harvest; the current average is 60.0 lb/bu (78.9 kg/hl). The average protein content at this time is 11.9% (12% mb), slightly below last year and the 5-year average. The falling number average is 357 seconds and indicates a sound crop to date.
- **Weather:** Scattered precipitation continues from the southern to northern plains, while high temperatures and no precipitation are trending in Montana and the PNW.

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				
This Week	362	500	12.1	11.9	13.5	0.7	31.0	357		60.0	78.9	0.2	0.3	0.6	1.1
Last Week	214	500	12.2	11.7	13.3		30.7	367		59.8	78.7				
2024 Final	575	500	10.7	11.9	13.5	0.5	30.1	358	1 HRW	61.4	80.7	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

Legend: Protein = 12% Moisture Basis
TKW = 1000 Kernel Weight

FN = Falling Number
FM = Foreign Material

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

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

- **Crop progress:** Harvest of the 2025 SRW crop is winding down. At 90% complete, this year’s harvest is behind last year’s pace but ahead of the 5-year average.
- **Crop conditions:** State sources from Kentucky and Ohio report strong yields up to 105 bu/acre with state averages around 75-80 bu/acre (6.7 tons/ha). Due to increased moisture this year across the eastern U.S., average vomitoxin levels are elevated and falling numbers are lower compared to recent years.
- **Disease/pest pressure:** There have been isolated reports of disease pressures.
- **Wheat Data:** Testing is complete on 219 samples from across the region with little to no change from last week. Compared to last year, protein is lower, while 1000 kernel weight is higher. Falling number is lower than last year and lower than the 5-year average. Test weight at 58.6 lb/bu (77.1 kg/hl) is down from last year and makes the average grade a U.S. No. 2 SRW.
- **Flour Data:** Very early flour data suggests the average laboratory milling yield is 69.1% compared with 69.8% last year. Flour protein average is 8.1% and the average wet gluten is 22%. Current farinograph absorption is 53.6% compared to 52.5% last year.

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				
This Week	219	250	12.8	9.5	10.7	0.5	32.7	298	2 SRW	58.6	77.1	0.2	1.4	0.9	2.6
Last Week	182	250	12.7	9.6	10.9	0.5	32.4	294	2 SRW	58.3	76.7	0.2	1.4	0.8	2.5
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

- **Crop Progress:** With hot temperatures, harvest is well underway in all three PNW states. The SW winter wheat crop is 7% harvested. The first samples are being collected with initial data expected in 1-2 weeks.
- **Crop Conditions:** The latest spring wheat NASS conditions ratings are slightly lower than last week, reflecting continued heat stress. Overall, the SW winter wheat crop is rated 54% good to excellent and the spring crop 50%. States will be watching for protein impacts with the SW spring crop due to hot, dry weather during flowering. Overall, the crop is expected to be average to below average.
- **Disease/Pest Pressure:** With dry conditions, there are no major reports of disease or pest pressure.
- **Weather:** Hot weather continues for the PNW as crop development and harvest progress accelerate.

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

- **Crop Progress:** More than 80% of the HRS crop has headed out: South Dakota is 100%, North Dakota 81%, Minnesota 86% and Montana 57%. South Dakota is 7-10 days from harvest. Harvest is expected to start in Minnesota in two weeks and in 3-4 weeks for North Dakota.
- **Crop conditions:** The North Dakota HRS crop is done flowering and is now in the filling stage. Average to above average yields are expected in South Dakota, North Dakota and Minnesota.
- **Disease/pest pressure:** There are isolated reports disease and pest pressures; producers are monitoring.
- **Weather:** Hot and mostly dry temperatures are forecast, which will help crop maturity.

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
5-year Avg	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

- **Crop Progress:** North Dakota's crop is fully emerged and 81% headed; Montana's is 86% emerged and 32% headed.
- **Crop Conditions:** The northern durum crop is expected to be good quality, but with a hotter and drier growing season, yields are projected to be lower and protein higher. Overall, the crop looks good and is developing at an average to above average pace.
- **Disease/pest pressure:** No reports of disease or pests.
- **Weather:** Conditions remain hot and dry in much of the growing area, accelerating crop development.

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					
2024 Final	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
5-year Avg	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.

