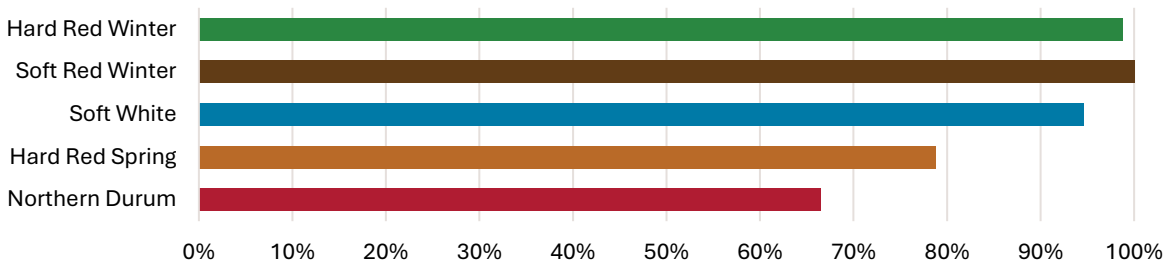


WEEKLY HARVEST REPORT – September 5, 2025

The HRW harvest is nearly complete with data holding steady. SW harvest is winding down; this is a typically good SW crop with average protein, moisture and test weight. With a good stretch of weather, HRS harvest is nearly 80% complete with good yields. The northern durum is nearly 70% harvested and currently grades a U.S. No. 2 Hard Amber Durum.

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



HARD RED WINTER

- Crop Progress:** As harvesting of the final fields for the 2025 HRW crop concludes, planting activities for the 2026 crop are now underway. Recent rainfall across many areas of the HRW production region has provided favorable conditions for seeding next year’s crop.
- Wheat Data:** As harvest slows, only a few more samples were tested this week. Cumulative unweighted data remained almost unchanged. The current average grade is U.S. No. 2 HRW.
- Flour Data:** The 83 milled composites show a laboratory milling extraction average of 75.7%, exhibiting a good milling crop. Flour ash averages 0.55% (14% mb), within typical commercial range. Dough property results include farinograph absorption at 58.8% (14% mb), development time at 4.8 minutes and stability at 8.9 minutes. The crop displays good dough strength and extensibility. Baking analysis yields an average absorption of 61.7% and loaf volume of 806 cc, which is less than last year due to lower protein levels.

HRW: 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	562	500	11.9	12.1	13.8	0.6	30.9	370	2 HRW	60.0	79.0	0.1	0.3	0.7	1.1
Last Week	528	500	11.9	12.1	13.8	0.6	30.8	370	2 HRW	59.9	78.8	0.1	0.3	0.6	1.0
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

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

The final 2025 SRW weekly harvest report was issued on August 8 and can be found online at <https://uswheat.org/wp-content/uploads/2025/08/HR-250808.pdf>.

SRW: 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				
2025 Final	219	250	12.8	9.5	10.7	0.5	32.7	298	2 SRW	58.6	77.1	0.2	1.3	0.9	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:** Less than 10% of the Pacific Northwest SW crop remains as harvest quickly winds down.
- **Wheat Data:** The additional samples processed this week showed minimal to no change in the weighted averages. Overall, the crop looks to be typical, good quality soft white wheat. The weighted averages indicate test weight of 61.1 lb/bu (80.3 kg/hl), moisture content of 9.3%; a slightly heavier 1000 kernel weight of 33.7 g and falling number value of 315 seconds. Protein is holding steady at 9.3 (12% mb) with 80% of the crop falling between 8.5 and 10.9% (12% mb). The average grade currently stands as U.S. No. 1 SW.
- **Flour Data:** Weekly flour composites continue to show typical soft white functionality. Farinograph characteristics are suitably weak for SW. SRC profiles span the range appropriate for typical soft white end products – from cakes to blending for pan breads.
- **Weather:** Temperatures topped 100°F this week; cooler conditions and possible rain are forecast.

SW: 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	373	390	9.3	10.0	11.4	0.5	33.7	315	1 SW	61.1	80.3	0.0	0.0	0.6	0.6
Last Week	324	390	9.3	10.0	11.4	0.4	33.5	315	1 SW	61.1	80.4	0.0	0.0	0.6	0.6
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:** Excellent progress was made this past week, with nearly 80% HRS crop now harvested.
- **Crop Conditions:** Representatives from North Dakota report that yields are generally above average, though some areas affected by dry conditions experienced lower yields. Overall, quality is good, with protein levels ranging between 13.5% and 16.0% (12% mb). In Montana, yields remain below average as a result of extended drought conditions. Reports indicate average protein levels and solid test weights, while color is expected to be reduced due to recent rainfall.
- **Wheat Data:** The additional samples processed this week showed minimal to no change in the unweighted averages. The current average protein is 14.2% (12% mb), test weight is 61.4 lb/bu (80.7 kg/hl), and falling number is 409 seconds. Vitreous kernel content averages 55%, making the current average grade a U.S. No. 1 Northern Spring (1 NS).

Legend:

Protein = 12% Moisture Basis
TKW = 1000 Kernel Weight

FN = Falling Number
FM = Foreign Material

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

- **Weather:** Mostly dry and cooler weather is forecast.

HRS: 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					
This Week	171	441	12.5	14.2	16.1	0.7	33.6	409	1 NS	61.4	80.7	0.0	0.6	0.4	1.0	55
Last Week	61	436	12.4	14.2	16.1	0.7	32.5	415	1 NS	61.2	80.5	0.0	0.8	0.5	1.3	55
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:** The Northern Plains durum harvest is progressing with 80% of the crop harvested in Montana and 53% in North Dakota.
- **Crop Conditions:** Reports from North Dakota indicate yields are generally good, though quality varies based on growing conditions. In Montana, durum from regions with higher rainfall appears to be in better condition. Some fields were affected by rain, but no quality issues have been noted. Color levels may be reduced due to recent moisture.
- **Wheat Data:** There are currently 28 samples undergoing laboratory testing. Protein content increased to 13.7% (12% mb) compared to last week, though it remains below last year and the 5-year average. Falling number, 1000 kernel weight, test weight, and HVAC all decreased slightly from last week. Levels of total damage and shrunken/broken kernels remain elevated, resulting in total defects of 2.7%. The overall average grade is U.S. No. 2 Hard Amber Durum (HAD).
- **Weather:** The forecast indicates cooler days with limited chance for precipitation.

NORTHERN DURUM: 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					
This Week	28	134	12.4	13.7	15.6	1.2	42.5	339	2 HAD	61.8	80.4	0.0	2.3	0.4	2.7	77
This Week	8	134	12.8	13.2	15.0	1.6	45.1	363	2 HAD	62.6	81.5	0.0	2.1	0.3	2.4	84
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.

