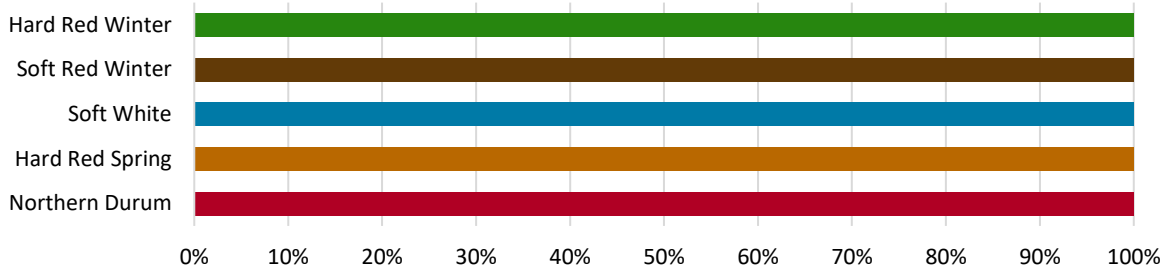




WEEKLY HARVEST REPORT – September 17, 2021

The 2021 HRS and northern durum harvests are essentially complete. HRS currently grades a U.S. No. 1 Dark Northern Spring (DNS) and northern durum is grading at U.S. No. 1 Hard Amber Durum (HAD).

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



HARD RED WINTER

The final 2021 HRW harvest report was issued on September 3 and can be found online at [HR-210903.pdf \(uswheat.org\)](https://www.uswheat.org/HR-210903.pdf).

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				
2021 Final	522	525	10.9	11.9	13.5	0.5	30.0	368	1 HRW	60.3	79.4	0.3	0.4	1.0	1.7
2020 Final	431	500	10.9	11.9	13.5	0.5	31.6	367	1 HRW	61.7	81.1	0.2	0.2	1.1	1.5
5-year Avg	486	493	11.0	11.6	13.2	0.6	32.3	377	1 HRW	60.9	80.1	0.1	0.2	0.9	1.2

Note: HRW averages in the weekly harvest report are not weighted for production. Results shown represent tested samples collected to date.

Data Source: Plains Grains, Inc.

SOFT RED WINTER

The final 2021 SRW harvest report was issued on July 30 and can be found online at [HR-210730-1.pdf \(uswheat.org\)](https://www.uswheat.org/HR-210730-1.pdf).

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				
2021 Final	263	300	13.6	9.4	10.7	0.2	34.3	294	2 SRW	59.5	78.3	0.1	0.6	0.6	1.2
2020 Final	191	300	13.3	9.4	10.6	0.3	33.5	319	2 SRW	59.5	78.3	0.1	0.4	0.5	0.9
5-year Avg	320	339	12.6	9.6	10.9	0.4	32.0	313	2 SRW	58.2	76.6	0.1	0.9	0.6	1.5

Note: SRW averages in the weekly harvest report are simple averages of all samples tested and have not been weighted by the estimated production for each of the 18 reporting areas.

Data Source: Great Plains Analytical Laboratory

SOFT WHITE

The final 2021 HRW harvest report was issued on September 10 and can be found online at [HR-210910.pdf \(uswheat.org\)](https://www.uswheat.org/HR-210910.pdf).

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				
2021 Final	375	390	8.8	11.3	12.8	0.5	29.0	344	2 SW	59.3	78.1	0.0	0.0	1.0	1.1
2020 Final	389	390	9.2	9.8	11.1	0.5	36.3	323	1 SW	61.9	81.4	0.0	0.0	0.4	0.5
5-year Avg	443	394	9.3	9.8	11.1	0.5	36.0	319	1 SW	61.4	80.7	0.0	0.0	0.5	0.6

Note: SW averages in the weekly harvest report are weighted for production. Results shown represent tested samples collected to date.

Data Source: *Wheat Marketing Center*

HARD RED SPRING

- Wheat Data:** Approximately 92% of the samples have been collected and analyzed for this weekly quality report with very little to no change in data. The Wheat Quality Lab at North Dakota State University has started to mill the composites while the remaining samples are collected. Average vitreous kernel content is 86% to make the average grade of the crop a No. 1 Dark Northern Spring (DNS).

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	410	445	11.7	15.4	17.5	0.7	30.0	430	1 DNS	61.3	80.6	0.0	0.1	0.9	1.0	86
Last Week	384	445	11.7	15.4	17.5	0.6	30.2	432	1 DNS	61.4	80.7	0.0	0.1	0.9	1.0	87
2020 Final	475	451	11.9	14.4	16.4	0.7	31.8	390	1 NS	61.6	81	0.0	0.5	0.6	1.1	67
5-year Avg	472	465	12.1	14.5	16.5	0.7	32.0	401	1 DNS	61.2	80.4	0.0	0.2	0.8	0.9	77

Note: HRS averages in the weekly harvest report are not weighted for production. Results shown represent tested samples collected to date.

Data source: *North Dakota State University, Hard Red Spring Wheat Quality Laboratory*

NORTHERN DURUM

- Wheat Data:** Approximately 65% of samples have been collected and tested with minimal to no change in data this week except for 1000 kernel weight which increased from 41.4 to 41.8 grams and falling number which increased from 421 to 431 seconds. The overall grade remains U.S. No. 1 Hard Amber Durum (HAD).

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	80	129	10.6	15.8	18.0	1.2	41.8	431	1 HAD	60.2	78.4	0.1	0.1	1.0	1.1	92.3
Last Week	64	129	10.5	15.7	17.8	1.3	41.4	421	1 HAD	60.1	78.3	0.0	0.1	1.1	1.2	92.7
2020 Final	102	120	10.9	13.6	15.5	1.1	46.4	418	1 HAD	61.9	80.6	0.0	0.7	0.6	1.3	88.8
5-year Avg	111	117	11.4	13.9	15.8	1.1	41.6	394	1 HAD	61.0	79.4	0.0	0.4	0.8	1.3	81.4

Note: Northern durum averages in the weekly harvest report are not weighted for production. Results shown represent tested samples collected to date.

Data source: *North Dakota State University, Durum Wheat Quality Laboratory*

RESOURCES

[California Wheat Commission Laboratory](#)
[Colorado Wheat Blog](#)
[Great Plains Analytical Laboratory](#)
[Kansas Wheat Harvest Update](#)
[Montana Crop Progress Report](#)
[Nebraska Crop Report](#)

[North Dakota Crop Progress Report](#)
[Plains Grains Inc.](#)
[South Dakota Wheat Outlook](#)
[Texas Wheat Harvest Update](#)
[Wheat Marketing Center](#)

Questions?

Please contact USW Vice President of Programs Erica Oakley at eoakley@uwheat.org

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