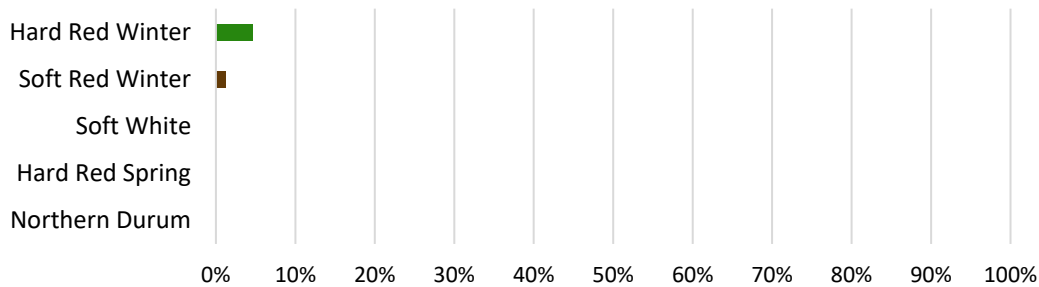




WEEKLY HARVEST REPORT – June 5, 2020

The 2020 HRW harvest moved rapidly through Texas and Oklahoma this week with variable yields reported. SRW harvest is underway in Arkansas and Alabama with the first samples in the lab for analysis. Spring wheat planting is 85% complete, mostly emerged and in good condition so far. SW in the Pacific Northwest remains in good to excellent condition and is moving toward an early July start to harvest. Northern durum is 83% planted but emergence is lagging, and the region could use rain.

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



HARD RED WINTER

The 2020 HRW harvest made significant progress over the past week, slowed only by fast moving rain showers on June 4 across areas of north-central Texas and western/southwestern Oklahoma. If the hotter, drier weather holds, test cutting is expected to begin on the Oklahoma/Kansas border June 7. The Texas harvest is now 35% complete and Oklahoma's harvest is 21% complete.

Yields continued to vary depending on impact from spring freeze events and drier conditions with reports ranging from 10 bu/ac (1.3 tons/ha) to over 60 bu/ac (4.0 tons/ha). Protein reports have also been quite variable, ranging from 9% to over 14%, averaging between 11% and 12%. Test weights are generally above 60 lb/bu (78.9 kg/hl).

Wheat maturity is being pushed by hot, dry and windy weather making its way across Kansas, Colorado, Nebraska and South Dakota with drought a concern in Colorado and western Kansas. Conditions across the growing region, including the Northern Plains, Pacific Northwest and California remain good to very good.

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															
2019 Final	494	500	11.5	11.3	12.8	0.5	33.1	377	1 HRW	60.8	80.0	0.1	0.3	0.8	1.2
5-year Avg	489	500	11.3	11.7	13.4	0.6	31.7	381	1 HRW	60.3	79.4	0.2	0.3	1.0	1.4

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.

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

With harvest underway in Arkansas and Alabama, the first samples were received for analysis this week. Rains and wet fields have continued to hamper harvest progress in North Carolina and Missouri. Test cutting is expected to begin in Tennessee next week and in Kentucky by June 15. Temperatures were above normal in Illinois, Indiana and Ohio, but many fields are saturated from previous rains.

Across the entire sampling region, the latest crop conditions ranged from 32% good to excellent in Arkansas to 78% in Alabama with an overall average of approximately 59% good to excellent.

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															
2019 Final	261	300	12.9	9.3	10.6	0.4	31.6	285	3 SRW	57.9	76.2	0.2	0.8	0.8	1.7
5-year Avg	360	371	12.6	9.6	11.0	0.5	32.0	304	3 SRW	57.9	76.3	0.1	1.4	0.6	2.0

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 soft white winter wheat crop is progressing with 55% headed in Washington, 16% in Idaho and 85% in Oregon. The spring crop is 5% headed in Washington, 1% in Idaho and 28% in Oregon. Good weather and moisture were beneficial to the crop in Idaho, while in Washington and Oregon the crop either experienced beneficial rain or severe storms with some isolated wind and hail damage.

Overall, the winter crop is rated 65% good to excellent in Idaho, 42% in Oregon and 85% in Washington. The spring crop is rated this week at 51% good to excellent in Idaho, 37% in Oregon and 81% in Washington.

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															
2019 Final	439	390	9.9	10.0	11.5	0.5	36.4	307	1 SW	61.6	81.0	0.0	0.0	0.5	0.5
5-year Avg	455	404	9.2	10.0	11.3	0.5	34.9	325	1 SW	60.9	80.0	0.0	0.0	0.6	0.7

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

Nearly all the 2020 HRS wheat crop has been planted except in North Dakota, where planting is only 85% complete; cooperative weather will allow for planting to wrap up this week. This year's crop looks good with North Dakota, Minnesota and Montana rated between 81-85% good to excellent and 74% in South Dakota. Emergence is ahead of last year except in North Dakota with 52% emerged compared to 62% last year.

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

FN = Falling Number
FM = Foreign Material

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

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																
2019 Final	473	445	12.7	14.5	16.5	0.8	33.7	379	1 NS	60.4	79.5	0.0	0.4	0.6	1.0	63.0
5-year Avg	464	458	12.1	14.4	16.4	0.7	32.0	403	1 DNS	61.2	80.5	0.0	0.2	0.8	0.9	77.0

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

Planting of the North Dakota durum crop at 87% planted is ahead of last year and the 5-year average. In Montana, planting is 79% complete, behind last year and the 5-year average. Rain would be welcomed in western North Dakota into eastern Montana as conditions are abnormally dry with pockets of moderate drought. Emergence is behind the 5-year average at 29% in Montana and 52% in North Dakota.

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																
2019 Final	91	118	12.0	13.6	15.5	1.5	44.3	341	1 AD	60.6	78.9	0.1	0.8	0.6	1.5	62.0
5-year Avg	114	116	11.4	14.0	15.9	1.1	40.2	395	1 HAD	60.7	79.1	0.0	0.3	0.9	1.3	81.9

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

Legend: Protein = 12% Moisture Basis FN = Falling Number S&B = Shrunken and Broken
 TKW = 1000 Kernel Weight FM = Foreign Material n/a = not available

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?

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