

Oklahoma Wheat Harvest Made Great Strides, Hindered by Light Rains and Cooler Temperatures

Harvest Report June 21, 2021

Courtesy Oklahoma Wheat Commission

Oklahoma Wheat harvest continues to move along in all regions of the state. While producers are wrapping up in most parts of Southern and Central Oklahoma, great strides have also been made in Northern, Oklahoma this past week until rains came thru early Monday morning. Light showers also moved across the state in most regions, with cooler temperatures and light precipitation even in parts of Southern Oklahoma. (Lows for today were ranging from 56 degrees to 62 degrees in the Oklahoma wheat belt, certainly unusual and could even break records for this time of year.) Overall crop quality continues to be favorable with test weight and yield reports. Statewide test weight averages are extremely favorable with most reporting 60 lbs./bu. and above. A few lighter test weights have been reported in the Blackwell, Braman region on the I-35 corridor, and on some of the dry-land wheat in the Panhandle. In the Panhandle the lighter test weights have been due to crop stress with drought depending on location. Lighter test weights in these regions reported as low as 56 lbs./bu. although those instances are far and few between. Yields in most all regions have been favorable ranging from the mid 30's to mid 60's depending on variety, location and management plans. Some producers with intensive management programs are reporting yields in the mid 70's to mid 80's in parts of Northern, Oklahoma. Protein reports across the state are varying, with wide ranges in Southwest Oklahoma. For the most part we are hearing regional averages of 11.0% to 11.4%; although some lower numbers have been reported in Tillman County to be in the 10% range. In Central Oklahoma we are seeing slightly lower proteins in the 10.5% to 11.1% range. Early reports on protein in Northern Oklahoma are ranging across the board with higher numbers being reported in the Northwestern corridor where we had less rain from the Helena, Ringwood, Cherokee and Alva regions earlier in the year. Averages along this corridor coming in at 11.1% to 11.2%. East of Enid and North we are seeing protein numbers vary across the board from 10.1% to 11.8%. Some numbers as high as 14% being reported in Grant County, based on variety and producer management. Some elevators in the Panhandle reporting dryland wheat proteins to be as high as 17. Currently we are calling the statewide average in Oklahoma for protein at 11.1% Harvest is estimated at 55% complete.

Below are regions where wheat has been taken in prior to Monday June 21, at 4:00 CST.

Southern Oklahoma Locations Reporting

Grandfield/Devol/Lawton- Test weights continue to be favorable in this region with a **62 lbs./bu.** average. Yields currently being reported in the mid 30's to mid 40's, some fields with intensive management have been reported in the mid 50's. *This area is 90% complete.*

Altus- Harvest was slowed in this region early last week, with combines back in the field last Wednesday and over the weekend. Light rains once again have hindered harvest progress on what is left. Test weights to this point still ranging from **60 lbs./bu. to 62 lbs./bu.** with yields being reported in the mid 30's to mid 40's. Some fields with intensive management have been reported making in the mid 60's to mid 70's. *Harvest is 90% complete.*

Frederick/Chattanooga- Test weights are ranging from **60 lbs./bu. to 61 lbs./bu.** Yields in this area making in the low to mid 40's for the most part. Rains have hindered this area more than other parts of Southern Oklahoma *but as of today harvest is 95% to 97% complete.*

Lone Wolf/Hobart- Wheat harvest continues in this region. Test weights averaging **61 lbs./bu. to 63 lbs./bu.** Yields being reported from the mid 30's to mid 50's depending on location and management. Yields have been better around the Hobart area, due to more moisture received in this region throughout the growing season. *Harvest in this region is 90% complete.*

Roosevelt- Yields across the board in this region being reported in the mid 40's. The test weights are ranging from **60 lbs./bu. to 62 lbs./bu.** *Harvest in this region is 70% complete.*

Sentinel/Rocky- Harvest has made great progress over the past few days. Yields are being reported as favorable making in the upper 30's to mid 40's. Fields with more intense management in both locations have been reported in the mid 60's. Test weight on the wheat is ranging from **60 lbs./bu. to 64 lbs./bu.** *Harvest in this region is 80% to 85% complete.*

Central Oklahoma Locations Reporting

Hinton/Okarche- Yields being reported in the mid 40's to mid 50's for the most part, depending on management practices. Some fields with intensive management making in the mid 60's. Test weight average for this region is **62.5 lbs./bu.** *Harvest in this region for both areas is 95% complete.*

Reeding/Kingfisher/Omega/Greenfield- Yields have been favorable up to this point. Yields for the most part are ranging from the mid to low 40's. Test weights have been ranging from **60 lbs./bu. to 64 lbs./bu.** *Harvest in this region for all locations is 85% complete.*

Northern Oklahoma Locations Reporting

Blackwell/Braman- Yields have varied from the mid 30's to the mid 40's, for the most part. Lower test weights along the I-35 corridor have been ranging from **56 lbs./bu. to 58 lbs./bu.** on some of the wheat. In other parts test weights are ranging from **60 lbs./bu. to 63 lbs./bu.** Some higher yields with intensive management have also been reported in the mid 50's. A lot of the differences in the crop depended on planting date, management and variety selection. *Harvest in this region for all locations is 50% complete.*

Deer Creek/ Renfrow/ Medford/ Pond Creek- Harvest made great progress over the past week, but was hindered with rains throughout Grant County late Sunday night and early Monday morning. At the time of this report many regions received ½ inch to 1 inch of moisture. Test weights have been averaging **60 lbs./bu. or above.** Yields ranging from the mid 30's to mid 50's, depending on management. Some highly intensive managed fields reported at making 70+. *Harvest in this region is 50% complete.*

Goltry/Helena-Producers made great progress over the past week, until scattered showers arrived late Sunday night and early Monday morning. Some parts in this region reporting ½ inch to 1 inch of moisture depending on location. Yields reported in the mid 40's to mid 50's. Test weights coming in at **60 lbs./bu. or above.** *Harvest in this area reported at 75% complete.*

Burlington- Producers continue to make progress in this area with yields ranging from the mid 30's to the mid 40's. Some higher yields have been noted in the mid 50's. The test weights have been averaging from **62 lbs./bu. to 64 lbs./bu.** *Harvest in this area is 90% completed.*

Alva –Producers have made great progress with harvest in this area over the past week until the rains received Sunday and early this morning. Yields being reported in the mid 30's to mid 40's. Some higher yields on more intensive management being reported in the mid 50's. Test weights being reported at **60 lbs./bu. or higher.** *Harvest in this region reported at 80% complete.*

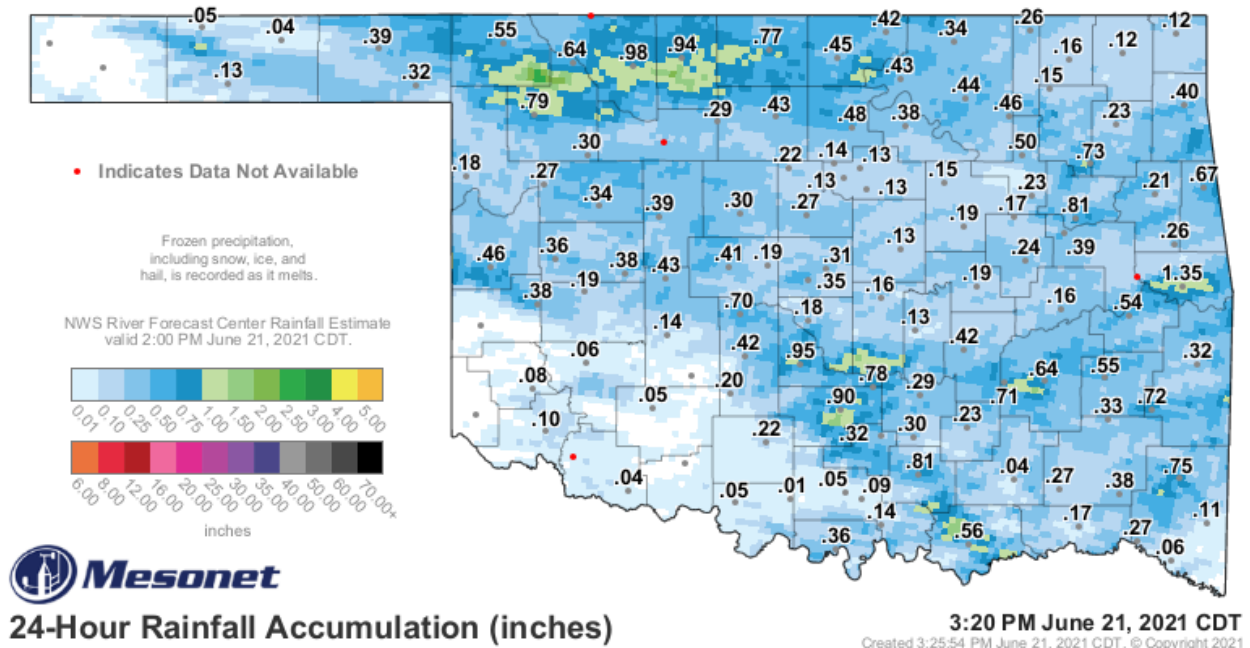
Northeastern Oklahoma Locations Reporting

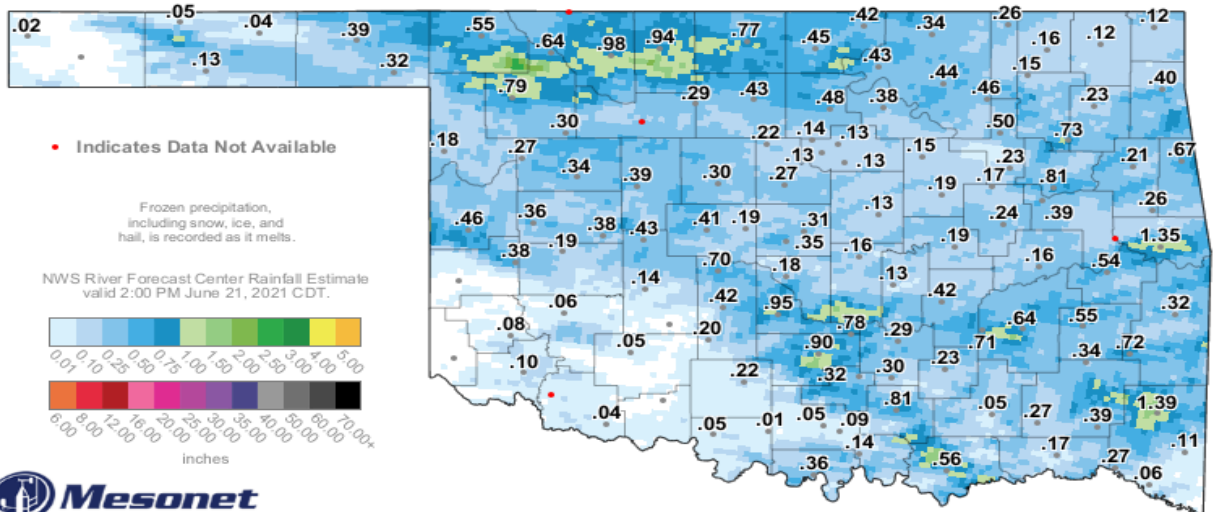
Afton/Miami- Harvest started last week and is moving along at a steady pace. Test weights reported at **60 lbs./bu. or above.** Yields reported making in the mid 40's to mid 50's. Some better managed fields making in the mid 60's. *(Note: This region also grows Soft Red Winter Wheat (SRW) which is marketed to regional bakeries for cake and pastry flours not the traditional Hard Red Winter Wheat (HRW) utilized for bread baking, bread rolls and flat breads.)* Traditionally SRW wheat will have lower test weights and yields but nothing has been reported below **60 lbs./bu.** for the SRW wheats, and yields have also been favorable ranging from the mid 40's to mid 50's. *Harvest in this region is 65% complete.*

Panhandle Oklahoma Locations Reporting

Guymon/Hooker- Harvest just started rolling late last week on dryland wheat in this region. Yields have ranged from 10 to 40 bushels per acre, depending on management and where producers got the rain. Test weights on the poorer quality wheat ranging from **56 lbs./bu. to 58 lbs./bu.** The higher quality yielding wheat is weighing **60 lbs./bu.** and above. No irrigated wheat has been reported as being harvested and is still most likely a week off. Proteins in this region are ranging all over the board but will probably be a 12.5 average, some proteins as high as 18 have been reported.

Enclosed, see the 24-Hour and 4-day rainfall accumulation maps with the 7-day weather forecast for Oklahoma.





4-Day Rainfall Accumulation (inches)

3:20 PM June 21, 2021 CDT
Created 3:25:55 PM June 21, 2021 CDT. © Copyright 2021

Next Seven Days

Weather Forecast Office
Norman, OK
Issued Jun 21, 2021 1:23 PM CDT

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Forecast	up to 90% LOW	LOW	LOW	20% LOW	up to 70% LOW	up to 70% LOW	20-40% LOW
Impacts	A few strong to severe storms possible						
PM Highs	74 WWR, 75 PNC, 73 OKC, 80 SPS, 84 DUA	86 WWR, 85 PNC, 82 OKC, 85 SPS, 85 DUA	97 WWR, 91 PNC, 90 OKC, 95 SPS, 91 DUA	101 WWR, 98 PNC, 96 OKC, 100 SPS, 97 DUA	94 WWR, 95 PNC, 97 OKC, 100 SPS, 97 DUA	84 WWR, 86 PNC, 86 OKC, 91 SPS, 92 DUA	86 WWR, 88 PNC, 86 OKC, 90 SPS, 90 DUA
AM Lows	61 WWR, 65 PNC, 68 OKC, 73 SPS, 74 DUA	56 WWR, 56 PNC, 56 OKC, 57 SPS, 60 DUA	67 WWR, 66 PNC, 65 OKC, 68 SPS, 66 DUA	76 WWR, 76 PNC, 75 OKC, 76 SPS, 75 DUA	73 WWR, 77 PNC, 77 OKC, 78 SPS, 76 DUA	66 WWR, 69 PNC, 71 OKC, 75 SPS, 75 DUA	64 WWR, 66 PNC, 67 OKC, 69 SPS, 71 DUA

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The next harvest report by the Oklahoma Wheat Commission will be published Wednesday, June 23, 2021.