



45th Annual Wheat Crop Report

May 6, 2025

OGFA 127th Annual Meeting

Oklahoma Wheat Tour Regions

-  Panhandle
-  North Central - West
-  North Central - East
-  West Central
-  Central
-  Northeast
-  Southwest
-  South Central
-  Southeast



2025 Crop Report Contributors

Panhandle: **Ernie Theilen**, Equity Exchange

North Central – West: **Josh Bushong**, OSU Extension

North Central – East: **Jeff Mitchell**, Farmers Grain Company

West Central: **Larry Bryen**, OSU Extension

Central: **Grant Mason**, Wheeler Brothers Grain Co.

Northeast: **Valerie Law**, Consolidated Grain and Barge Co.

Southwest: **Maxwell Smith**, OSU Extension

South Central: **Heath Sanders**, CHS

Southeast: **Michael Trammell**, OSU Extension

Panhandle Region



Ernie Theilen
Equity Exchange
Perryton, TX

Thanks to:

- Farmers Elevator Buffalo
- Equity Exchange
- Bartlett Grain
- Texhoma Wheat Growers

Drought as of April 29th

U.S. Drought Monitor South

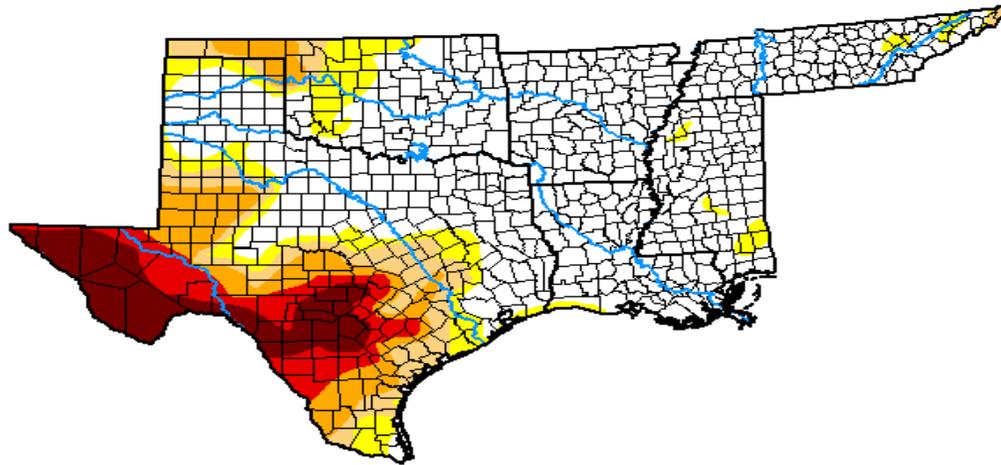
April 29, 2025

(Released Thursday, May 1, 2025)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	61.92	38.08	28.62	21.18	13.16	7.60
Last Week <i>04-22-2025</i>	50.71	49.29	33.69	24.22	15.15	8.50
3 Months Ago <i>01-28-2025</i>	61.27	38.73	26.73	14.12	8.50	3.18
Start of Calendar Year <i>01-07-2025</i>	52.06	47.94	26.61	12.85	7.31	3.18
Start of Water Year <i>10-01-2024</i>	29.92	70.08	34.24	14.12	6.03	1.70
One Year Ago <i>04-30-2024</i>	63.08	36.92	18.40	8.05	1.04	0.00



Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

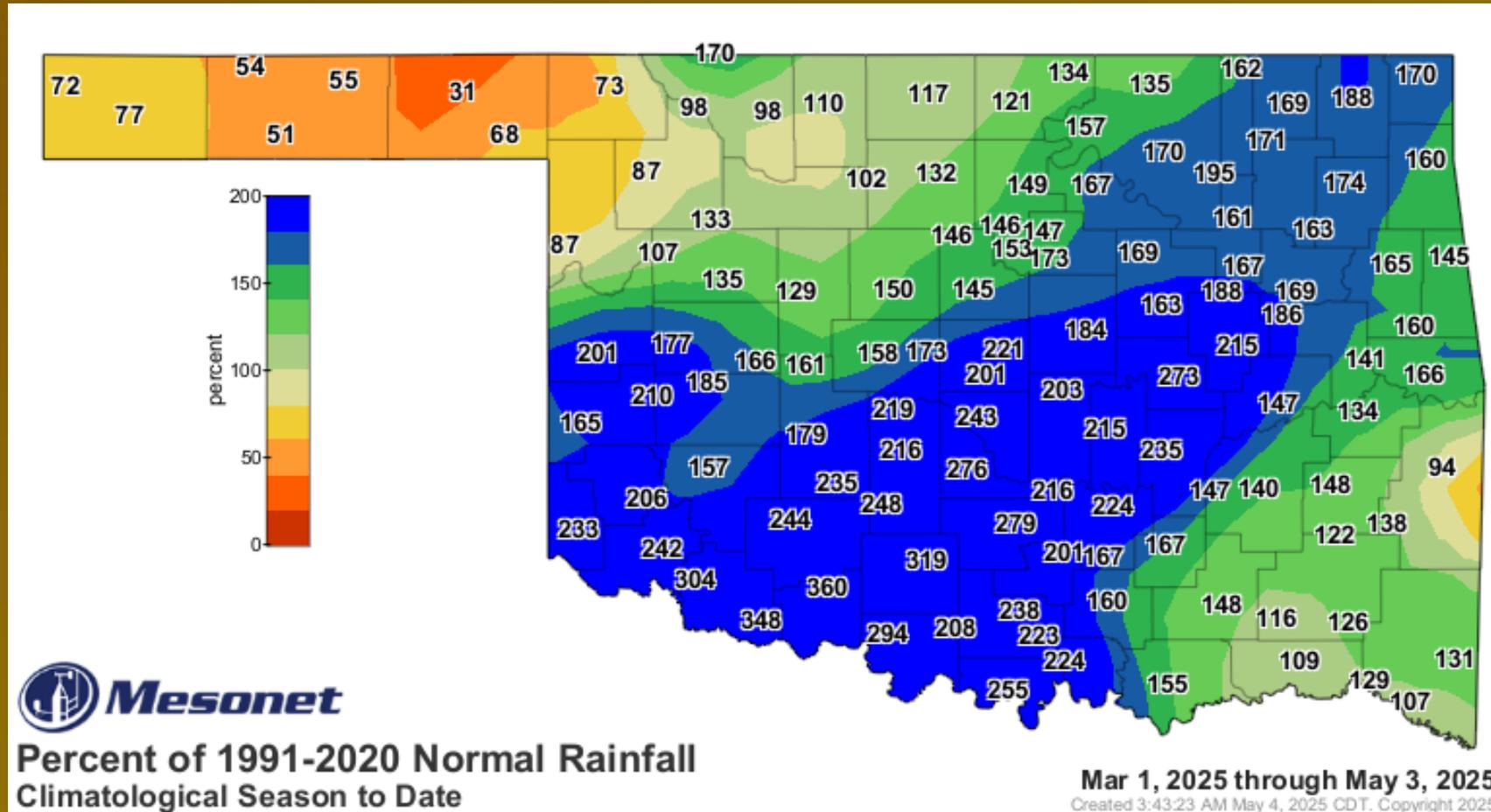
Author:

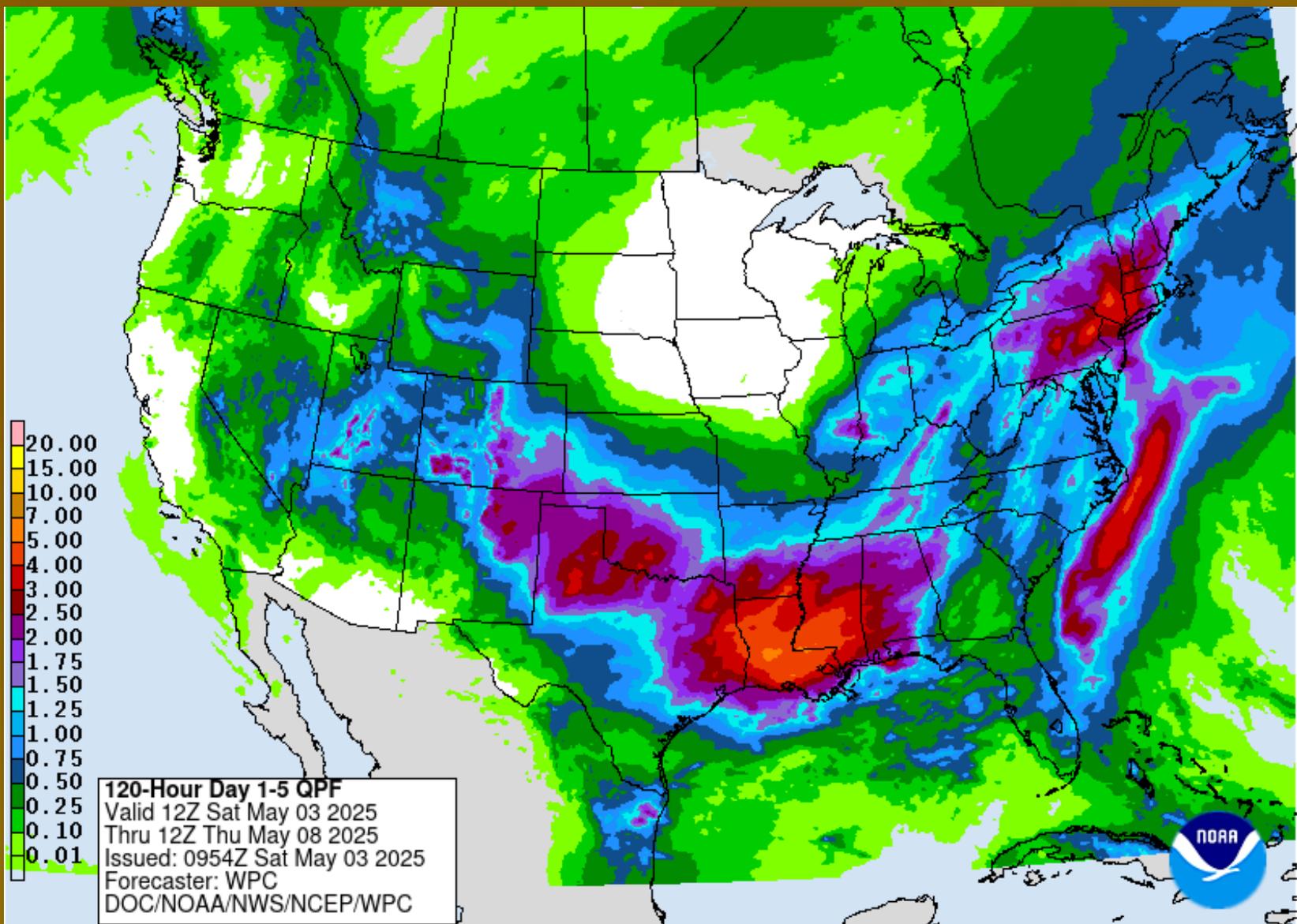
Richard Tinker
CPC/NOAA/NWS/NCEP



droughtmonitor.unl.edu

PERCENT OF NORMAL PRECIPITATION

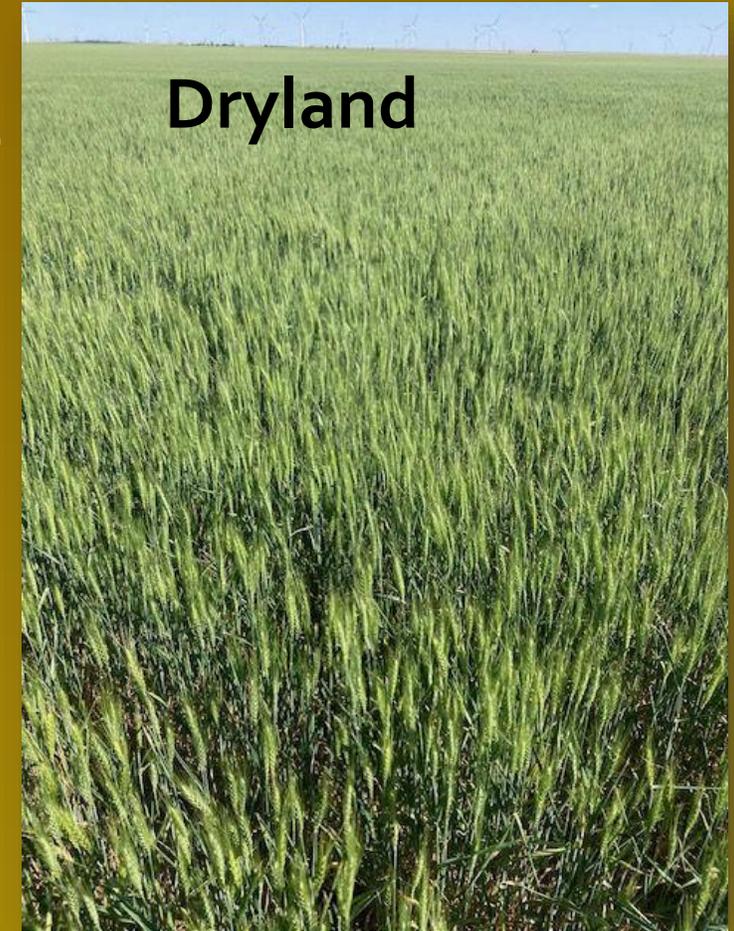




Beaver County



- Fields are Starting to hurt from lack of moisture
- Stands are good overall
- Rain this week could add or save a couple bu/ac



Harper County

- Harvested acres are projected to be up 5% over last year
- Very little disease pressure
- Good moisture
- Wheat looks good overall

Texas and Cimarron County

- Areas of drought have hurt the yields by 10 to 15 % in some areas
- Cimarron county hurt worse than Texas County
- The recent rains will help the yield

Final Comments

- Timely rains across the Panhandle has the wheat looking good overall
- Areas of drought in the western part hurt the yield in some areas
- Overall yields vastly improved from last year

Panhandle Region Estimates

County	Planted Acres	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Beaver	83,327	60,000	34	2.040
Cimarron	166,801	100,000	20	2.000
Harper	75,455	62,000	40	2.480
Texas	179,338	105,000	25	2.625
Total	504,921	327,000	27.9	9.145

North Central – West Region



Josh Bushong
OSU Area Extension
Agronomist
Enid, OK

General Comments

- Sowing date & rate significant impact
 - Inconsistent response
- Limited wheat pasture
- Weeds main pest this year
- Dormancy broke late, quick to mature











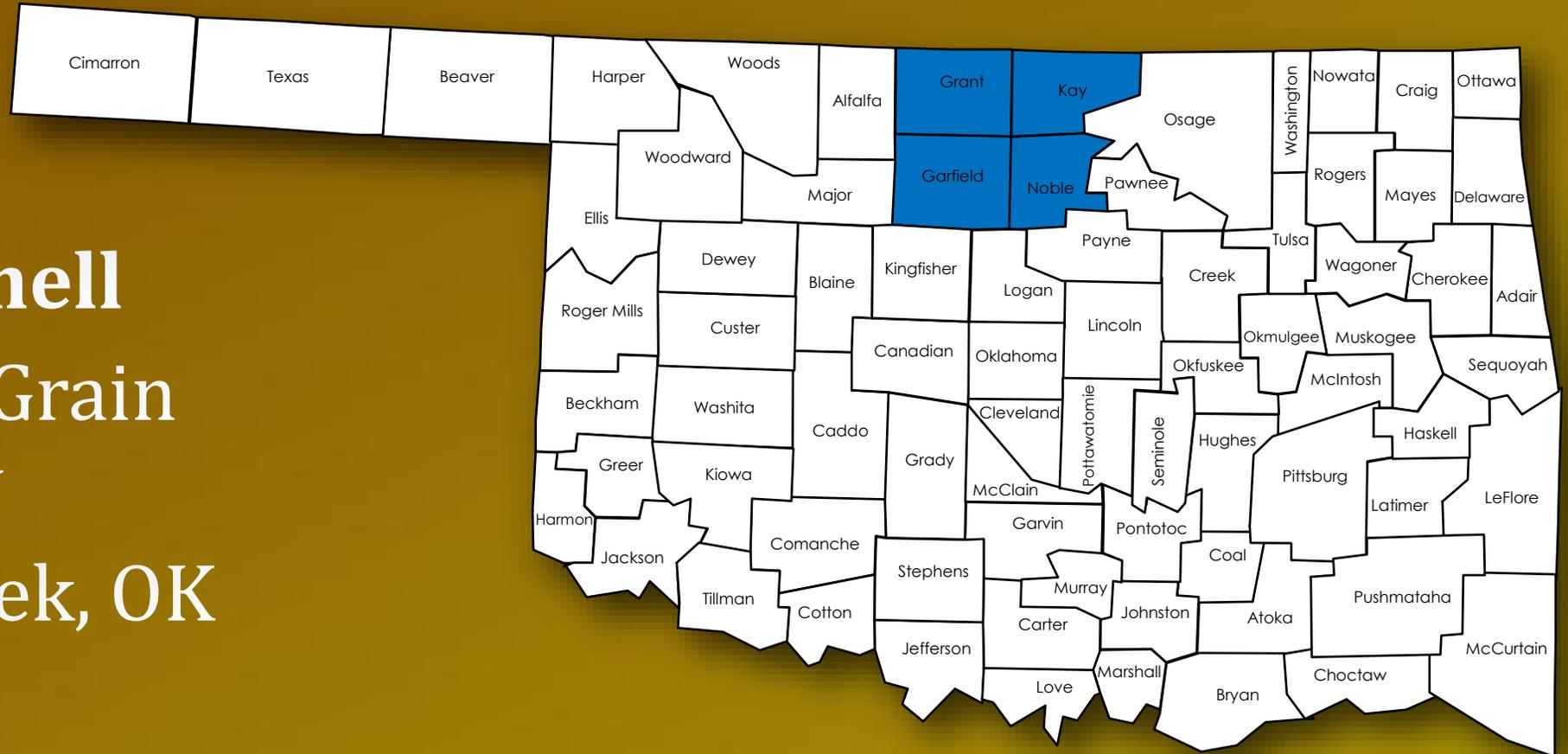
Final Comments

- Sporadic stands & head fill
- Harvested acres???
- Very little laid down for hay so far
- Weeds and smut main concerns
- Overall, slightly above average yields

North Central – West Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Alfalfa	180,000	37.8	6.810
Woods	130,000	35.2	4.573
Major	90,000	34.3	3.086
Woodward	25,000	30.3	0.758
Total	425,000	35.8	15.227

North Central – East Region



Jeff Mitchell
Farmers Grain
Company
Pond Creek, OK

General Comments

- Started dusting in wheat for wheat pasture mid September got a 1" rain end of September in a very small area temps where still very hot thru October
- November got a lot of heavy down pours of rain causing poor stands lots of blanks in fields
- No recordable moisture dec thru march dry and very cold had a lot of winter kill
- Having moisture early then no moisture till late will make for a very dirty weed infested wheat crop
- Several high wind events causing serious soil erosion
- By the end of march wheat was taking turn for the worst.
- But then April got here it happened **FINALLY GOT MOISTURE RAIN MAKES GRAIN!!!!!!!**

Poor stand



Wheat crop or rye crop?



Wheat crop or mustard crop?



Good crop planted early



Big wheat heads thinner wheat



Final Comments

- Overall average wheat crop
- Weather outlook for the next three weeks look very good for filling the head
- Not much disease or insect pressure
- A lot fungicide hasn't gotten out on in last two weeks
- I feel very optimistic about this week crop in Grant and Garfield counties

North Central – East Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Garfield	233,200	38	8.861
Grant	229,900	40	9.196
Kay	83,000	36	2.988
Noble	54,000	32	1.728
Total	600,100	37.9	22.773

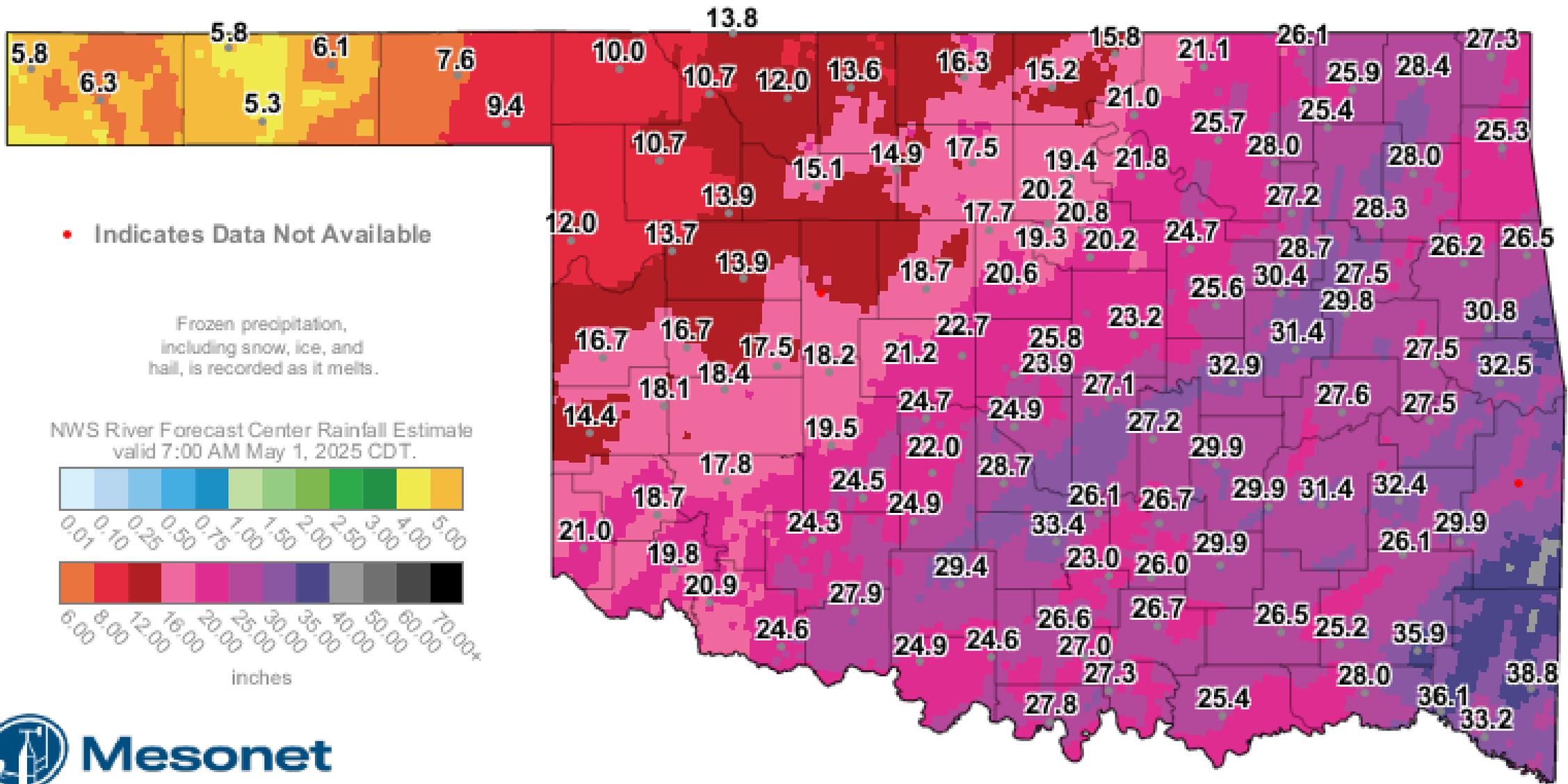
West Central Region

Larry Bryen
Extension Educator,
Custer County
Arapaho, OK



General Comments

- Moisture was poor at germination
- Moisture a concern in late Fall for tillering
- Localized areas of freeze damage
- Environmental pressures kept wheat from rooting down good
- Reduce number grazing in late Fall
- Crop is very up and down



180-Day Rainfall Accumulation (inches)

8:15 AM May 1, 2025 CDT

Created 8:22:42 AM May 1, 2025 CDT. © Copyright 2025

2025 Annual Wheat Crop Report



2025 Annual Wheat Crop Report



Final Comments

- Rainfall in the last 2 weeks should help crop finish stronger
- Crop rotation needed in areas of grassy weeds
- Moisture this late has caused an increase in unwanted plants
- Better overall crop in 2025
- West Central Region is better from East to West

West Central Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Beckham	19,000	27	0.513
Custer	82,000	40	3.280
Dewey	61,000	39	2.379
Ellis	6,100	24	0.146
Roger Mills	5,300	24	0.127
Washita	99,000	40	3.960
Total	272,400	38.19	10.405

Central Region



Grant Mason
Wheeler Brothers
Grain Co.
Kingfisher, OK

General Comments

- Crop has come on nicely the last several weeks due to significant rainfall.
- Relatively low disease pressure. Could Change soon.
- Planting dates have maturity of crop all over the place.

We've Had Some Moisture



Several Small Issues



Smut-Must Treat Seed



Representative of The Region



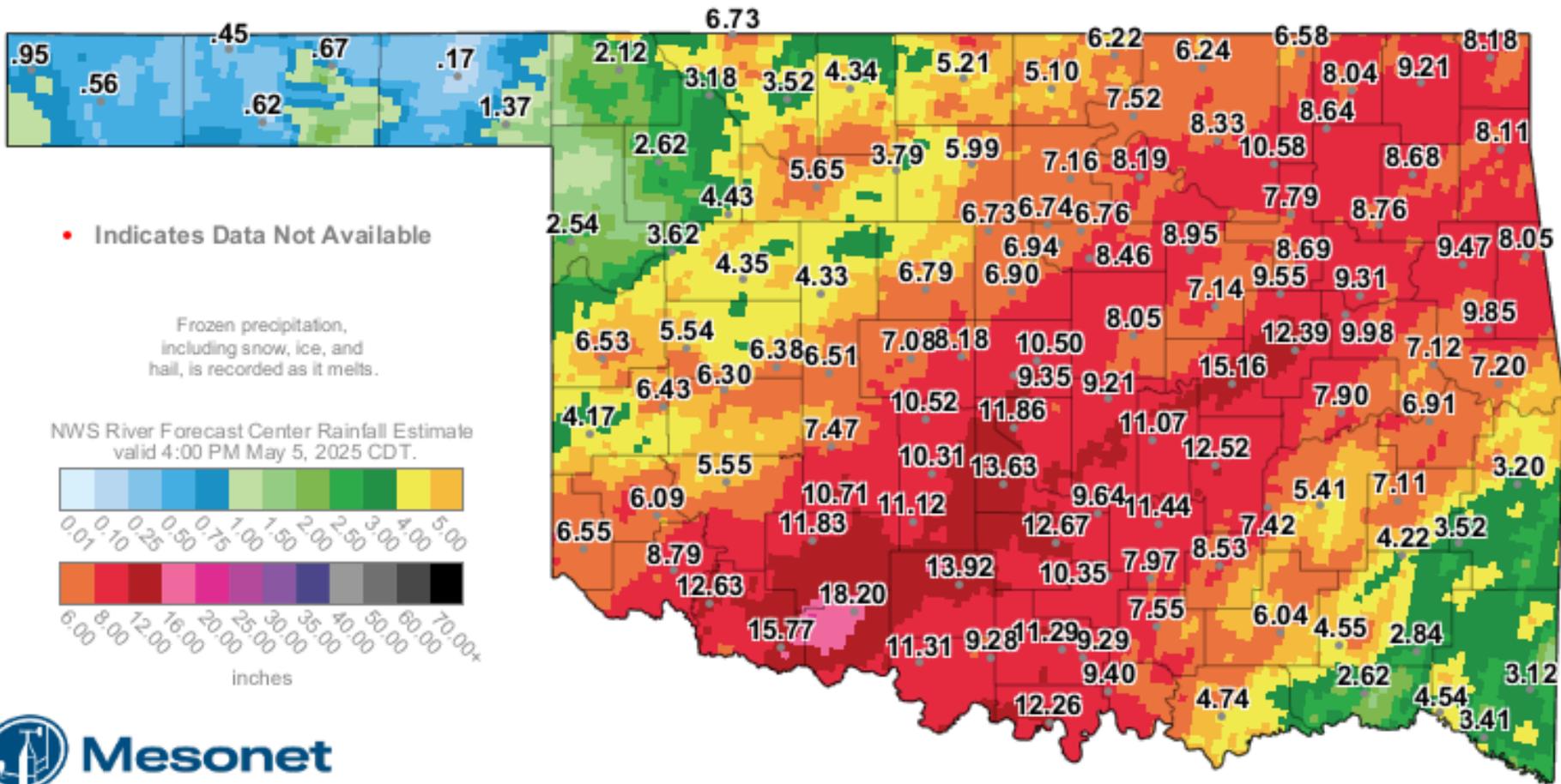
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Final Comments

- I think my numbers are very conservative.
- Many fields filling the third berry.
- Overall, good looking wheat crop.

30 Day Rainfall



30-Day Rainfall Accumulation (inches)

5:30 PM May 5, 2025 CDT

Created 5:37:46 PM May 5, 2025 CDT. © Copyright 2025

Central Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Blaine	117,000	38	4.446
Canadian	98,000	38	3.724
Kingfisher	125,000	39	4.875
Logan	28,000	35	0.980
Oklahoma	1,500	38	0.057
Payne	4,000	37	0.148
Total	373,500	38.10	14.230

General Comments



- Planted acres unchanged from last year
- Some wheat replanted due to dry conditions, but expecting to harvest as normal
- Counties averaged ~13 in. rain last 90 days
- Crops in good condition
 - No signs of insect dmg, discoloration, etc.
 - Little to no weed pressure
 - Some potential freeze damage seen on heads in spots
 - Talks about potential sprout damage

Washington/Nowata/ Rogers County

- River bottom ground
- Thick plant stands
- Planted in November
- Rogers county had some replanting
- More kernels per head vs. other counties
- Estimated yield: 60 bpa



Craig/Ottawa/Mayes County

- Uniform plant stands
- Thinner, but fair condition
- Planted in Nov
- No replanting
- Estimated yield: 60 bpa



Wagoner/Muskogee County

- Uniform plant stands
- Secondary heads yet to emerge
- Sporadic freeze damage in some fields, not expected to affect yield much
- Estimated yield: 50-55 bpa



2 weeks ago

Lincoln/Pottawatomie County

- Weather delayed planting
- Thinner stands
- Heads just beginning to emerge
- Smaller heads
- Estimated yield: 47-50 bpa



Final Comments

- Scattered rains during planting – some counties planted late
- Heavy rains as crop approaches maturity
- Need dry/hot weather conditions to finish the crop
- Good moisture conditions for kernel fill
- Expecting average/slightly above average production

Northeast Region Estimates

Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
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45,000

55

2.475

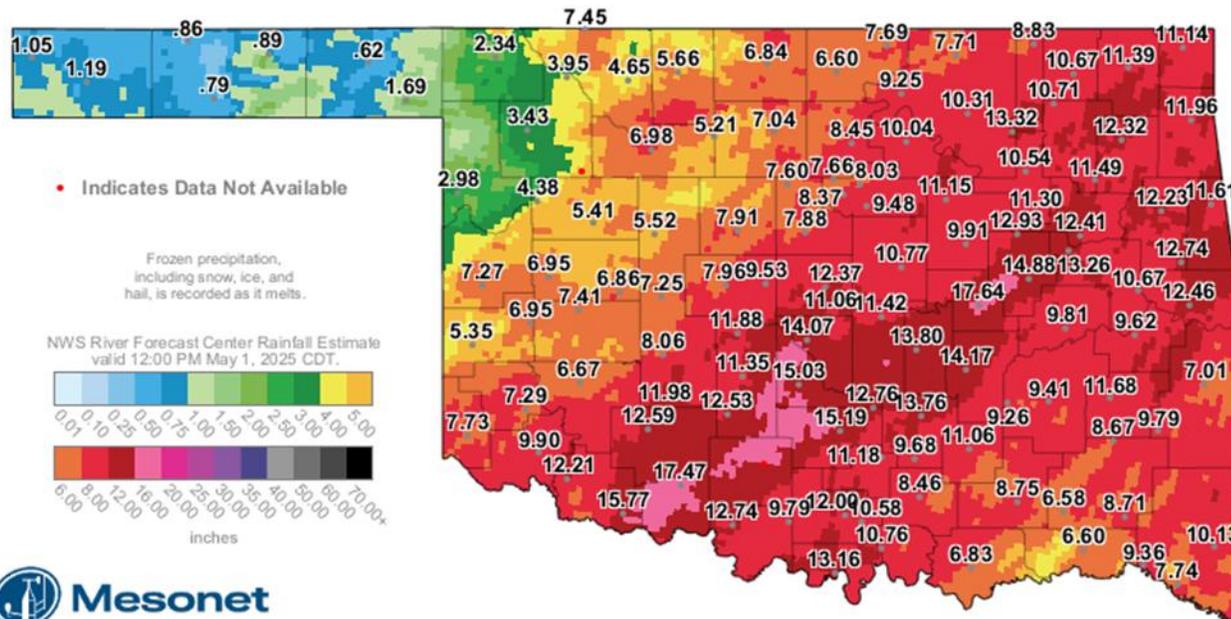
Southwest Region

Maxwell Smith
IPM for Cotton
Assistant Extension
Specialist
Altus, OK



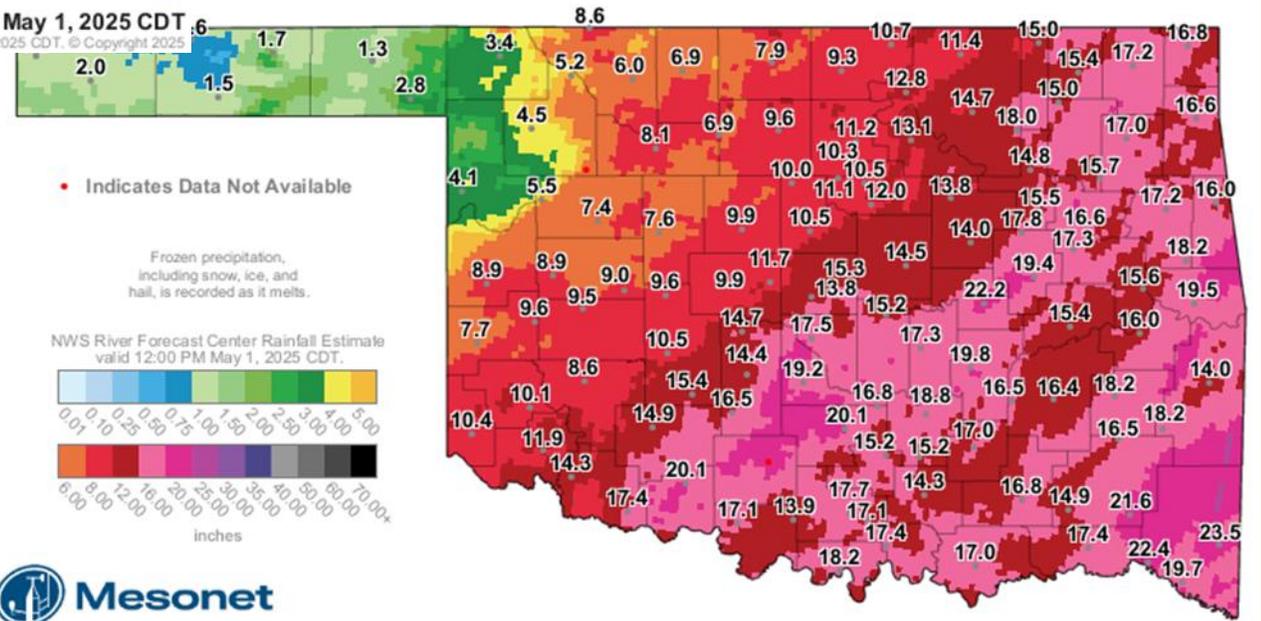
General Comments

- The 2024, SWOK got off to a tough start, extremely dry until November, then very wet
- December through February was dry
- Some moisture in March and a wet late April will give the crop the moisture to finish
- Disease pressure was low



30-Day Rainfall Accumulation (inches)

1:25 PM May 1, 2025 CDT
Created 1:32:37 PM May 1, 2025 CDT. © Copyright 2025



120-Day Rainfall Accumulation (inches)

1:25 PM May 1, 2025 CDT
Created 1:32:37 PM May 1, 2025 CDT. © Copyright 2025

General Comments

- Stripe rust incidence was very low compared to 2024 crop
- Weeds: mustards, wild oats, rescuegrass, downy and Japanese brome, feral rye, cheat



Final Comments

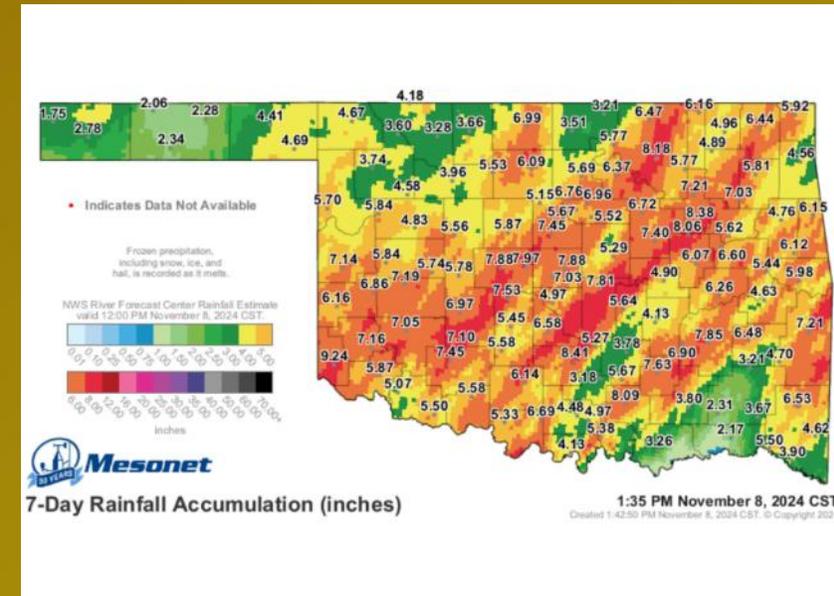
- Rainfall in the last 2 weeks will help this crop finish
- Overall yields will be lower than 2024
- Hailstorms could cause some losses between now and harvest
- These are estimates, should be looked at as a moving average

Southwest Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Cotton	116,109	32.4	3.762
Greer	50,648	33.7	1.707
Harmon	49,176	30.8	1.515
Jackson	111,738	34.5	3.855
Jefferson	984	33.0	0.032
Kiowa	144,580	33.6	4.858
Tillman	117,256	37.2	4.362
Total	590,491	34.0	20.091

General Comments

- Fall
 - Rough Start!! Dry!
 - Two planting timings
 - Planted before the rain or after
 - Many acres dusted in, finally rained last day of October-first day November, then rained most of the month
 - Grass weeds emerged with planted wheat
 - Later planted wheat, smaller plants
 - Difference in wheat varieties

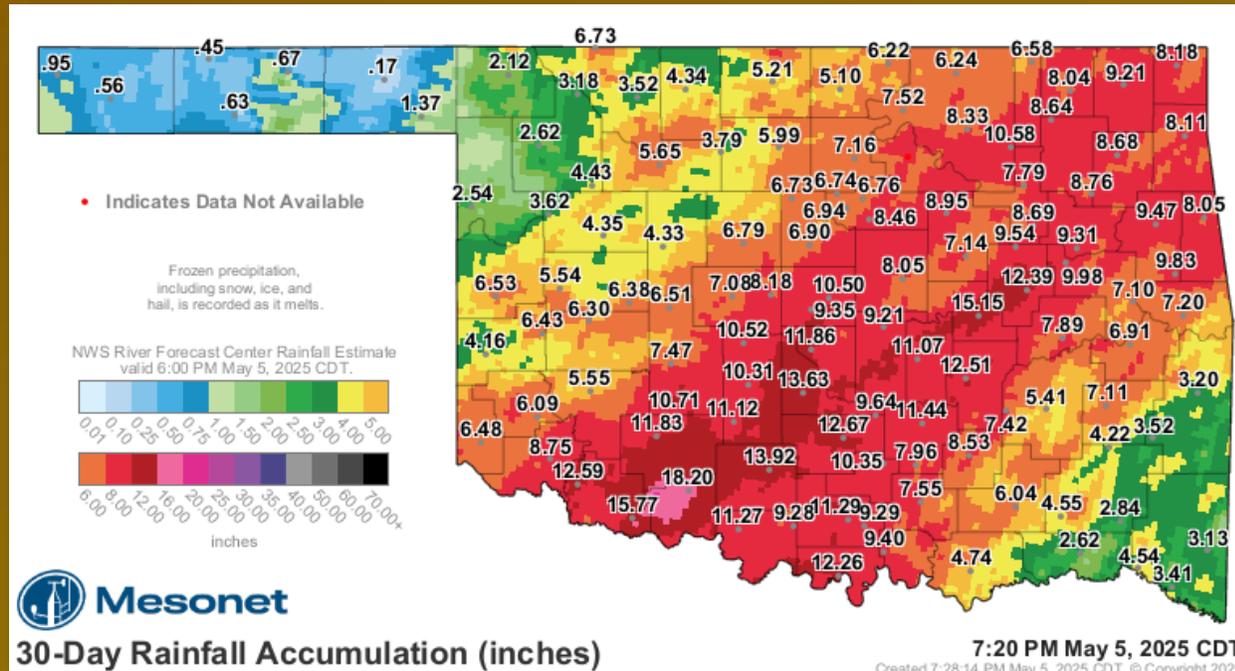


General Comments

- Winter
 - Dry, cold, stayed cooler, less temp swings
 - Production Decisions?
 - Thundered in February, light precipitation
 - Late Easter
- Late winter and early spring
 - Dry, very limited moisture events
 - Production Decisions??

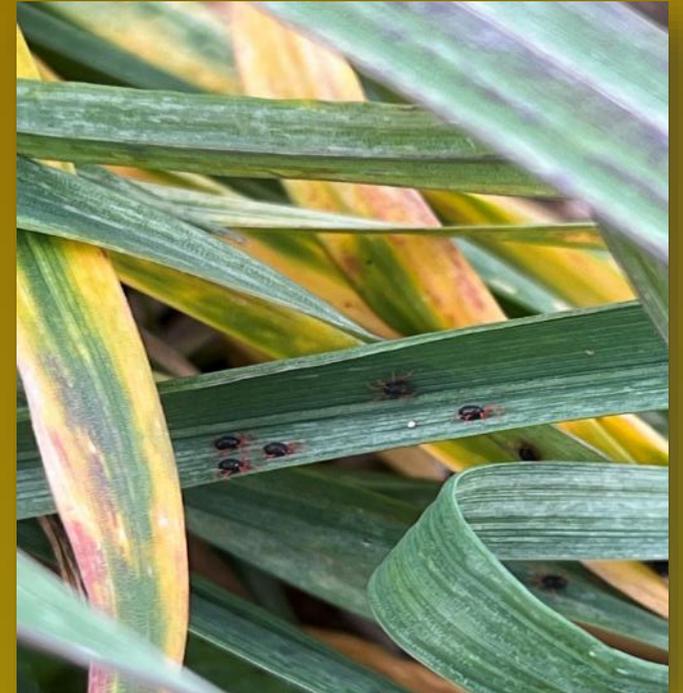
General Comments

- Spring
 - Timely rains and gentle rains at first
 - Too much of a good thing????
 - Waterlogged soils and standing water areas



General Comments

- Pest Issues
 - Grass weed pressure
 - Emerged when it rained in November
 - Later planted wheat
- Insects
 - Winter Grain Mites
 - Bigger wheat
 - Heavy wheat residue
 - Some producers sprayed



General Comments

- Grassy weeds in wheat
 - Italian Ryegrass
 - Feral Rye
 - Wild oats
 - Bromes
 - Cheat
 - Rescuegrass
 - Jointed Goatgrass
 - Little Barley
 - Six-Weeks Fescue



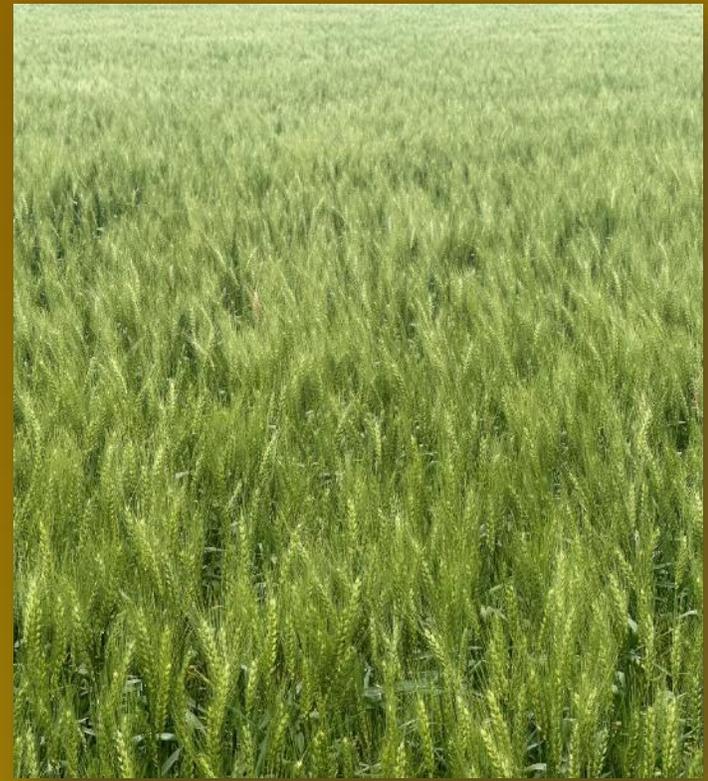
General Comments

- Diseases
 - Stripe Rust??
 - Leaf rust, very little as of today
 - Powdery Mildew, not yet.
 - Loose smut
 - Noticing a lot more
 - Fungicides on some acres
 - Plant health



Final Comments

- From one extreme to another!
- Production decisions have been challenging
 - Weather, application timings, wheat price, input cost
- Crop Rotation
 - Grassy weeds
 - Herbicide Technologies
- Good yield potential
 - Waterlogged areas resulting in whiteheads
 - Seem to be getting bigger and more of them
 - Flooding
 - Too much rain all at once
 - Better now than at harvest?



South Central Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Caddo	90,000	37.0	3.330
Cleveland	1,900	40.0	0.076
Comanche	35,000	35.0	1.225
Garvin	7,000	42.0	0.294
Grady	33,000	38.0	1.254
McClain	5,000	40.0	0.200
Stephens	7,500	34.0	0.255
Total	179,400	36.9	6.634

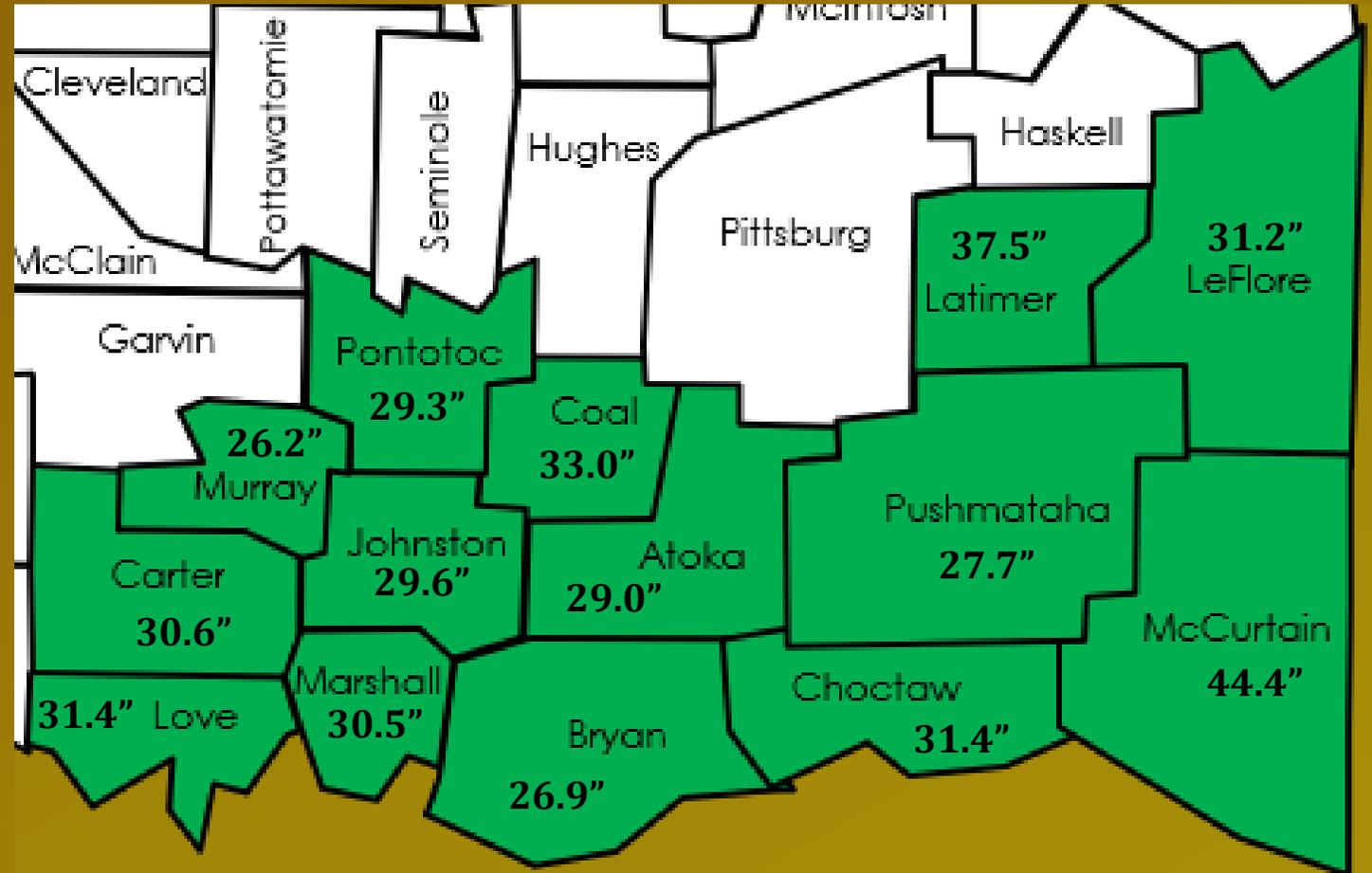
Southeast Region

Mike Trammell
Area Extension
Agronomist
Shawnee, OK



Southeast Region – Rainfall (Mesonet)

**2024-2025
Total Rainfall
Sept 1 to May 3**



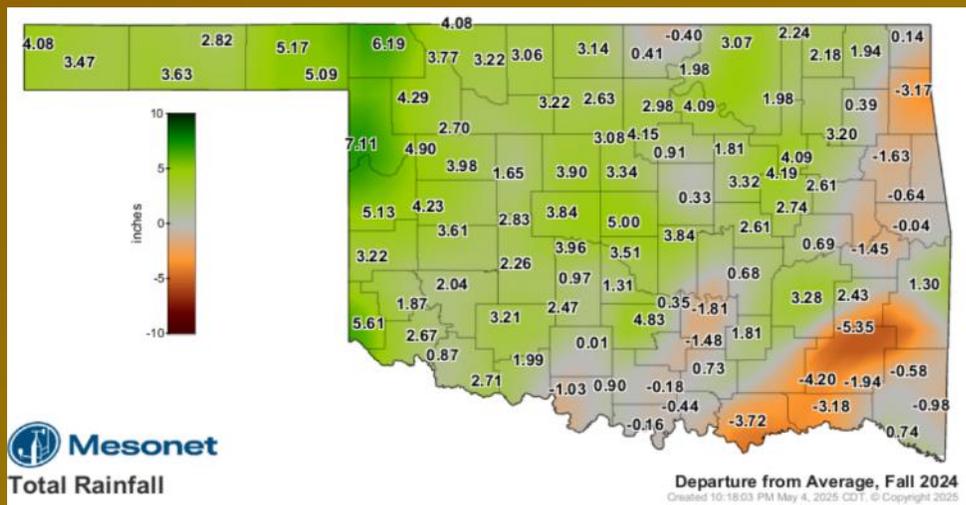
Rainfall by County (Mesonet)

County	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total
McCurtain	4.65	0.73	6.68	8.59	6.25	3.39	3.61	10.13	44.00
Latimer	3.48	1.32	9.65	4.55	2.60	1.54	2.37	11.68	37.16
Coal	1.35	0.97	9.99	2.92	2.33	1.11	2.49	11.06	32.22
Choctaw	2.38	0.81	4.41	6.16	4.98	2.06	3.74	6.60	31.19
Leflore	1.98	1.08	9.81	4.01	3.02	2.03	1.91	7.01	30.82
Love	1.54	0.64	7.22	2.36	1.41	0.51	3.15	13.16	29.93
Marshall	1.66	0.52	7.26	2.71	1.37	0.59	4.66	10.76	29.54
Carter	2.11	0.31	7.71	2.21	1.48	0.75	4.25	10.58	29.39
Johnston	1.21	0.67	9.38	3.09	1.75	0.78	3.27	8.46	28.58
Pontotoc	0.31	1.28	5.78	2.13	1.50	0.75	2.76	13.76	28.24
Atoka	1.13	0.70	5.66	3.94	3.34	1.24	3.42	8.75	28.17
Pushmataha	1.14	0.79	4.74	5.55	3.41	1.31	3.59	6.58	27.07
Bryan	0.60	0.40	5.17	3.17	3.39	1.29	5.54	6.82	26.43
Murray	0.92	0.78	5.89	1.92	1.28	0.33	2.43	11.18	24.74

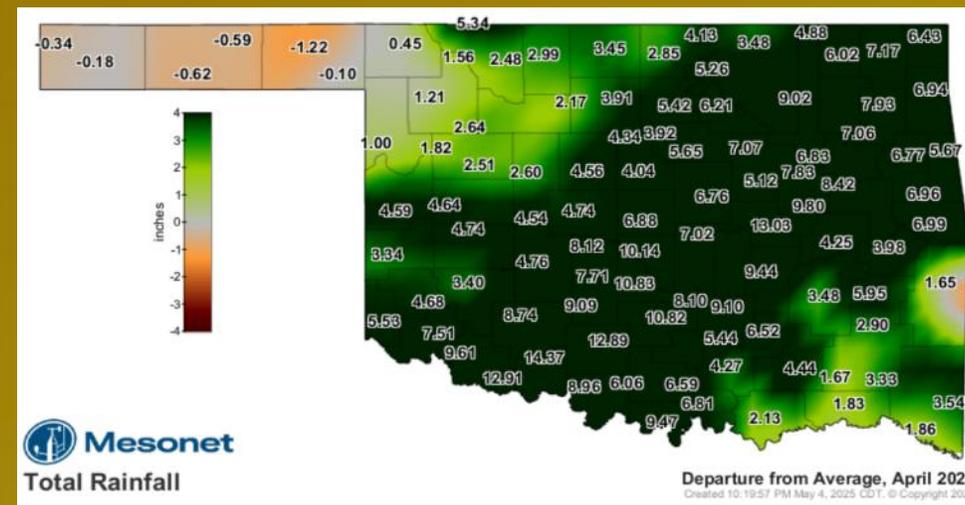
Southeast Overview

- Below normal rainfall for most counties in the SE region in September and October.
- Above average rainfall in November 2024 and April 2025
- Area more heavily utilized for grazing and hay

Fall 2024



April 2025



Marshall County: 4/25/2025

- Planted Sept. 28, 2024
- No-till
- 30.5" average rainfall
- Ave 30" tall
- No disease or pest issues



LeFlore County: 4/23/2025

- 31.2" average rainfall
- Northern part of Arkansas River bottom
- Irrigated
- No disease or pest issues



Final Comments

- Majority of wheat is being grazed or cut for hay
- Currently, minimal indications of disease pressures
- Harvest conditions likely to be slowed due to wet conditions in most counties – some fields flooded in late April and early May due to heavy rainfall
- Overall –southeast crop is decent across the region

Southeast Region Estimates

County	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Bryan	500	30	0.015
Carter	500	30	0.015
Choctaw	600	38	0.022
Johnston	100	25	0.002
LeFlore	1,700	38	0.064
Love	300	30	0.009
Marshall	200	28	0.005
McCurtain	1,400	35	0.049
Pontotoc	300	27	0.008
Total	5,600	33.7	0.189



Thank You!

To the Contributors of the
45th Annual
Wheat Crop Report

2025 Wheat Crop Tour Estimates

Region	Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
Panhandle	327,000	27.9	9.145
North Central – West	425,000	35.8	15.227
North Central – East	600,100	37.9	22.773
West Central	272,400	38.2	10.405
Central	373,500	38.1	14.230
Northeast	45,000	55.0	2.475
Southwest	590,491	34.0	20.091
South Central	179,400	36.9	6.634
Southeast	5,600	33.7	0.189
Total	2,815,491	35.9	101.169



Member's Estimate

Harvested Acres	Yield (Bu/A)	Total Production (million Bu)
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2,777,000	37.2	103.336
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