



# Crop Progress and Condition

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Univ. of KY – Agr'l Weather Center  
U.S. Dept. of Commerce - NOAA  
Kentucky Department of Agriculture  
Cooperative Extension Service

Released: November 4, 2024

Issue: 36-24

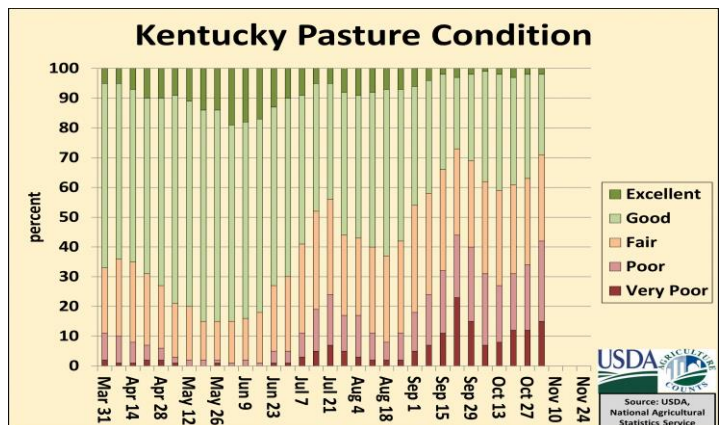
**Agricultural News:** Kentucky experienced well above normal temperatures and below normal rainfall over the past week. Precipitation for the week totaled 0.32 inches, 0.46 inches below normal. Temperatures averaged 62 degrees for the week, 10 degrees above normal. **Topsoil moisture** was rated 16 percent very short, 45 percent short, 38 percent adequate, and 1 percent surplus. **Subsoil moisture** was rated 17 percent very short, 42 percent short, 40 percent adequate, and 1 percent surplus. Days suitable for fieldwork averaged 6.1 out of a possible seven.

Primary activities for this week included stripping tobacco, seeding winter wheat, and harvesting grain. The state continues to be dry overall despite some steady rain on Halloween. With conducive weather, the grain harvest is forging on. Ninety-two percent of corn has now been harvested with 75 percent of soybeans out of the field. Both corn and beans are progressing ahead of last year and the five year average. A little over half of the tobacco crop has now been stripped. The condition of housed tobacco has improved as rain on Halloween aided curing. Sixty-two percent of winter wheat has been planted with 41 percent emerged. The condition of winter wheat remains mostly good.

Pasture condition has worsened slightly as they are once again drying up. Alternative water sources are in use or being considered by some as ponds are very low. Forty-nine percent of feed for cattle is being obtained from pasture ground. Although a fair amount of hay has been made, quality varies greatly as summer drought took a toll. The quality of hay made is rated 2 percent very poor, 6 percent poor, 22 percent fair, 56 percent good, and 14 percent excellent. The current hay supply is rated 3 percent very short, 20 percent short, 69 percent adequate, and 8 percent surplus.

**SOIL MOISTURE for week ending 11/3/24**

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	16	45	38	1
Subsoil	17	42	40	1



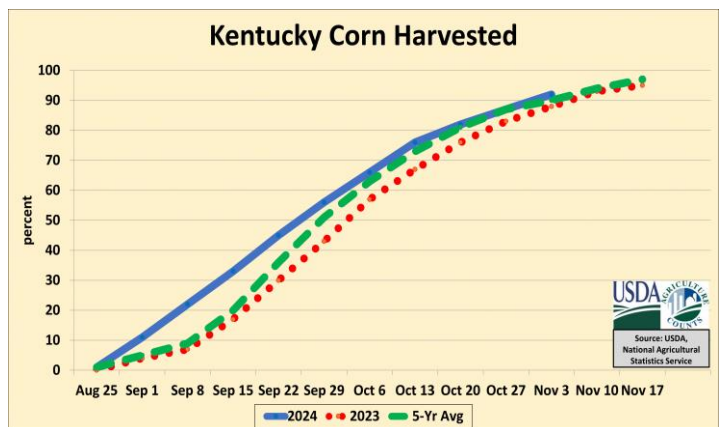
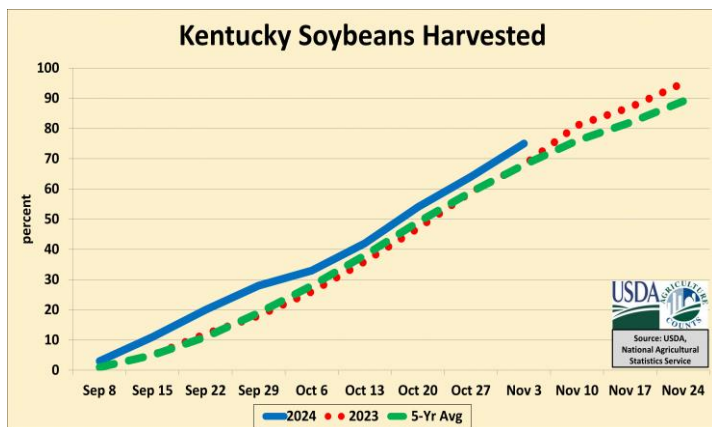
**CROP PROGRESS for week ending 11/3/24**

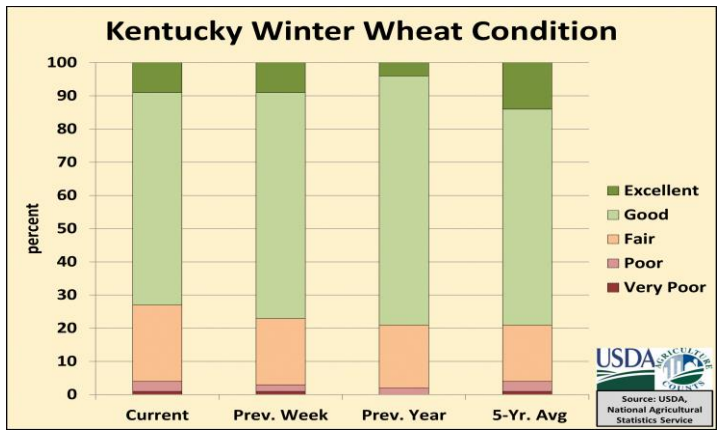
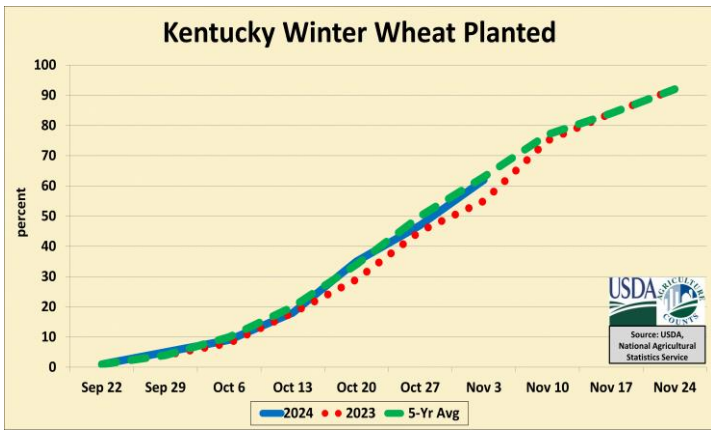
Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn Harvested	92	87	88	90
Soybeans Harvested	75	64	68	68
Tobacco Stripped	52	40	52	47
Winter Wheat Seeded	62	47	55	63
Winter Wheat Emerged	41	22	29	37

**CROP CONDITIONS for week ending 11/3/24**

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	1	3	23	64	9
Pasture	15	27	29	27	2
Housed Tobacco	-	-	45	52	3

- Represents zero.





**Kentucky Climate Summary**  
**For the Period October 28, 2024 to November 3, 2024**

Well Above Normal Temperatures and Below Normal Rainfall:

Kentucky continues to predominantly see dry conditions, now marking the fifth consecutive week of below-normal rainfall across the Bluegrass State. Fortunately, Halloween brought some relief as a cold front passed through, delivering the first meaningful precipitation in quite some time. Areas in Western and Central Kentucky saw between a quarter and half inch+, though amounts tapered farther east. Since October 1st, data from the Midwestern Regional Climate Center shows the state has only averaged 0.49 inches of rain, nearly three inches below normal for that timespan. Reflecting this dryness, in last week's update of the U.S. Drought Monitor, coverage of abnormally dry conditions expanded to cover about 82% of the state.

Temperatures for the period averaged 62 degrees across the state which was 10 degrees warmer than normal and 2 degrees warmer than the previous period. High temperatures averaged from 75 in the West to 74 in the East. Departure from normal high temperatures ranged from 10 degrees warmer than normal in the West to 10 degrees warmer than normal in the East. Low temperatures averaged from 52 degrees in the West to 47 degrees in the East. Departure from normal low temperature ranged from 10 degrees warmer than normal in the West to 9 degrees warmer than normal in the East. The extreme high temperature for the period was 83 degrees at PADUCAH ASOS and the extreme low was 28 degrees at CYNTHIANA 8N.

Precipitation (liq. equ.) for the period totaled 0.32 inches statewide which was 0.46 inches below normal and 41% of normal. Precipitation totals by climate division, West 0.56 inches, Central 0.37 inches, Bluegrass 0.20 inches and East 0.13 inches, which was 0.31, 0.42, 0.57 and 0.57 inches below normal. By station, precipitation totals ranged from a low of 0.00 inches at WILLIAMSBURG AWOS to a high of 0.77 inches at FORT CAMPBELL.

**KENTUCKY TEMPERATURES AND RAIN FALL**  
**FOR WEEK ENDING SUNDAY, 11/3/24 7 P.M.^**

County	Weather Station	Rainfall			Deviation From		Air Temperatures			
		Last Week	Since Apr 1	Last Four Wks.	Norm. Since Apr 1*	Norm. Last 4 Wks.*	High	Low	Wkly. Avg.	Dev. From Norm.*
		Inches	Inches	Inches	Inches	Inches	Degrees F	Degrees F	Degrees F	Degrees F
<b>Western KY</b>										
Caldwell	Princeton(M)	0.36	27.68	0.43	-2.48	-3.21	81	39	62	8
Christian	Hopkinsville(M)	0.42	31.14	0.43	-0.18	-2.96	80	43	63	9
Daviess	Owensboro(AP)	0.38	24.95	0.40	-3.11	-2.89	82	41	63	10
Fulton	Hickman(M)	0.56	34.38	0.56	4.49	-3.00	82	42	64	10
Marshall	Benton(M)	0.50	33.71	0.57	0.31	-3.18	81	39	63	9
McCracken	Paducah(AP)	0.70	32.99	0.77	3.10	-2.79	83	39	65	11
McLean	Calhoun(M)	0.44	34.81	0.44	3.92	-3.22	82	36	61	6
Todd	Elkton(M)	0.57	36.69	0.57	5.37	-2.82	81	39	62	8
Union	Morganfield(M)	0.70	31.76	0.74	3.70	-2.55	82	37	62	9
<b>Central KY</b>										
Barren	Glasgow(M)	0.48	36.49	0.55	4.97	-2.71	79	41	62	9
Breckinridge	Hardinsburg(M)	0.44	32.45	0.44	1.01	-3.19	80	37	61	9
Clinton	Albany(M)	0.34	29.83	0.45	-3.05	-2.30	80	41	61	11
Hardin	Elizabethtown(M)	0.29	27.70	0.29	-3.74	-3.34	79	34	60	8
Hart	Munfordville(M)	0.40	32.89	0.43	1.13	-2.94	79	37	61	5
Jefferson	Louisville(AP)	0.31	26.82	0.36	-2.90	-2.90	82	41	64	10
Taylor	Campbellsville(M)	0.29	31.36	0.30	0.09	-2.97	79	35	60	7
Warren	Bowling_Green(AP)	0.44	30.96	0.47	0.83	-2.75	81	39	64	10
<b>Bluegrass</b>										
Boone	Cinci./NKY(AP)	0.17	22.94	0.21	-5.06	-2.84	78	39	59	9
Boyle	Danville(M)	0.28	26.98	0.34	-4.43	-2.78	79	36	60	7
Fayette	Lexington(AP)	0.21	27.27	0.38	-3.80	-2.89	79	39	62	10
Franklin	Frankfort(M)	0.17	24.96	0.25	-4.20	-3.01	79	31	59	7
Madison	Richmond(M)	0.33	26.68	0.39	-4.73	-2.73	79	33	59	6
Mason	Maysville(M)	0.12	26.17	0.14	-3.38	-2.77	78	32	58	7
<b>Eastern KY</b>										
Breathitt	Jackson(AP)	0.13	24.10	0.26	-7.40	-2.80	80	42	63	10
Harlan	Harlan(M)	0.23	33.07	0.51	2.03	-2.35	68	44	55	4
Lawrence	Louisa(M)	0.02	20.83	0.13	-7.85	-2.73	84	33	58	7
Pike	Pikeville(M)	0.42	26.78	0.89	-1.90	-1.97	77	42	61	10
Pulaski	Somerset(M)	0.27	33.42	0.33	2.01	-2.79	79	35	59	6
Rowan	Morehead(M)	0.07	32.68	0.15	0.60	-2.91	79	33	57	6

Climate narrative and data table provided by Matthew Dixon, Senior Meteorologist, the University of Kentucky Agricultural Weather Center: (859) 218-4363.

^ : Data Courtesy: (M) - Kentucky Mesonet Station: <http://www.kymesonet.org/>

(AP) - Airport, Federal Aviation Administration Surface Weather Observation Station (ASOS/AWOS)

\* : Deviations based on closest available station with climate normals: [http://weather.uky.edu/climate\\_normals.php](http://weather.uky.edu/climate_normals.php)