



# Crop Progress and Condition

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Cooperative Extension Service

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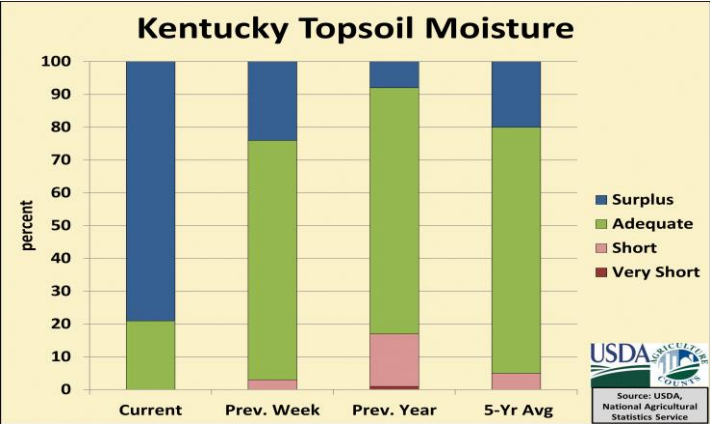
**Agricultural News:** Kentucky experienced above normal temperatures and much above normal rainfall over the past week. Precipitation for the week totaled 7.85 inches, 6.83 inches above normal. Temperatures averaged 58 degrees for the week, 6 degrees above normal. **Topsoil moisture** was rated 21 percent adequate and 79 percent surplus. **Subsoil moisture** was rated 28 percent adequate and 72 percent surplus. Days suitable for fieldwork averaged 1.8 out of a possible seven.

Primary activities for this week included field preparation when weather permitted and seeding of tobacco transplants. Unstable weather through most of the week stymied field activity. Several rounds of severe weather with torrential rain swept through Kentucky. With the ground saturated, flooding became an issue for many. Very little corn or soybeans have been planted as of yet with conditions not suitable. As weather stabilizes the planting season will get underway in earnest. Tobacco transplants seeded, at 31 percent, are trailing last year and the five year average. Winter wheat condition is rated mostly fair as the recent weather has taken a toll on the crop. Freeze damage to winter wheat is rated 23 percent light with 77 percent showing no damage.

Pastures are in mostly good condition, however the heavy rain has been a detriment. Some grazing ground has deteriorated due to flooding as well as livestock traffic on the soft soil. Livestock are in mostly good condition coming out of winter, but would benefit from warm, dry conditions. At this juncture, 42 percent of feed is coming from pasture as farmers have had to supplement with hay. Freeze damage to Alfalfa is rated as 1 percent severe, 2 percent moderate, 18 percent light, and 79 percent with none.

SOIL MOISTURE for week ending 04/6/25				
	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	21	79
Subsoil	-	-	28	72

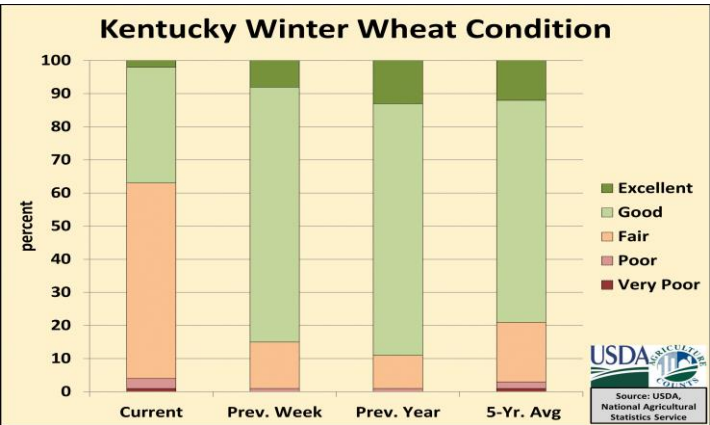
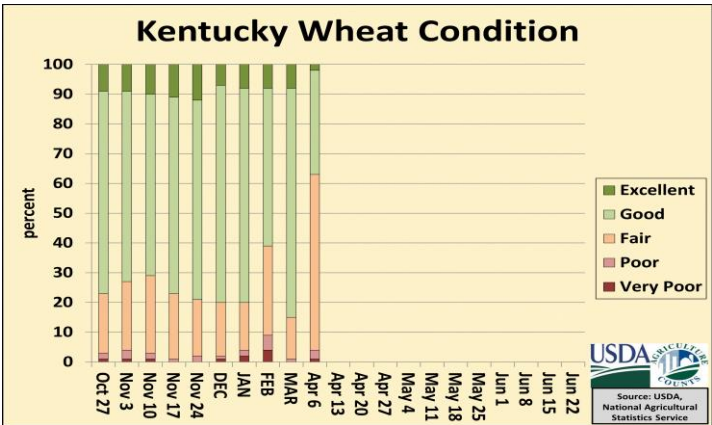
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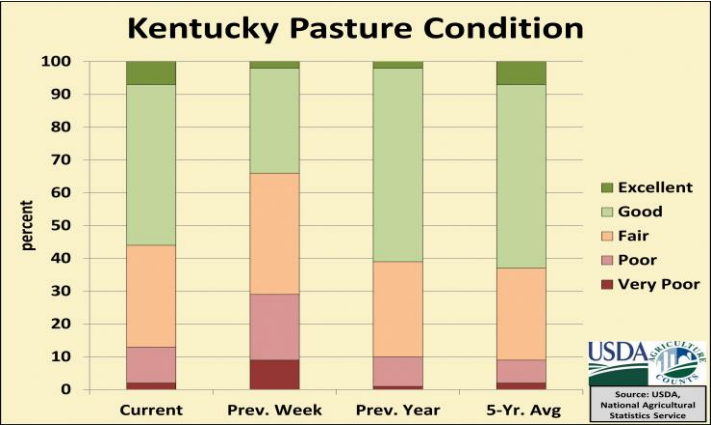
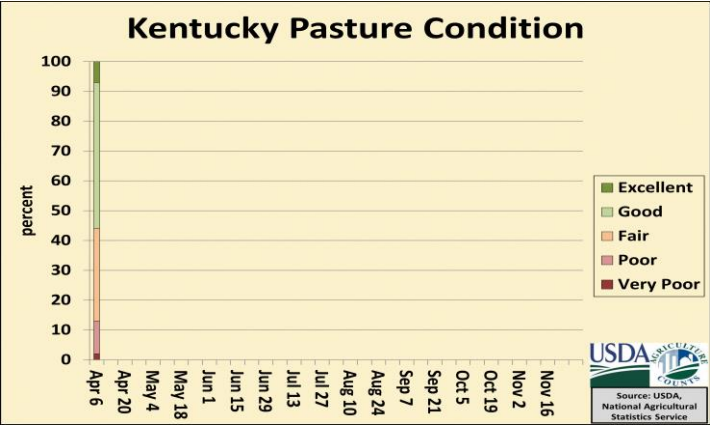


CROP PROGRESS for week ending 04/6/25				
Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn Planted	1	-1	5	3
Soybeans Planted	1	-1	5	2
Tobacco Transplants Seeded	31	-1	46	47

-1 Shown when data not available.

CROP CONDITIONS for week ending 04/6/25					
Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Livestock	1	3	23	63	10
Pasture	2	11	31	49	7
Wheat	1	3	59	35	2





**Kentucky Climate Summary**  
**For the Period March 31, 2025 to April 6, 2025**

Above Normal Temperatures and Much Above Normal Rainfall:

Kentucky's growing season has started off on a turbulent note, with a week marked by severe weather and historic flooding. The active period began on Wednesday evening and continued overnight as a powerful line of storms swept across the state. This event signaled the start of four consecutive days of extreme rainfall, driven by a stalled frontal boundary that lingered over the region. From Wednesday through Saturday night, the state endured multiple rounds of moderate to heavy showers and storms, causing widespread flash, areal, and river flooding—some of which continues into this week, with catastrophic damage in certain areas. Kentucky averaged an astounding 7.85 inches of rain during this time. Western and Central Kentucky experienced the highest rainfall totals, with many locations reporting 10 to 15+ inches—more than 20% of the state's average annual rainfall in just a few days.

Temperatures for the period averaged 58 degrees across the state which was 6 degrees warmer than normal and no change to the previous period. High temperatures averaged from 67 in the West to 72 in the East. Departure from normal high temperatures ranged from 2 degrees warmer than normal in the West to 8 degrees warmer than normal in the East. Low temperatures averaged from 47 degrees in the West to 50 degrees in the East. Departure from normal low temperature ranged from 5 degrees warmer than normal in the West to 12 degrees warmer than normal in the East. The extreme high temperature for the period was 88 degrees at LOUISA 1Sand the extreme low was 31 degrees at BRANDENBURG 4SW.

Precipitation (liq. equ.) for the period totaled 7.85 inches statewide which was 6.83 inchesabove normal and 770% of normal. Precipitation totals by climate division, West 10.40 inches, Central 9.28 inches, Bluegrass 7.04 inches and East 4.70 inches, which was 9.35, 8.23, 6.05and 3.71 inches above normal. By station, precipitation totals ranged from a low of 1.48 inches at WHITESBURG 2NW to a high of 15.87 inches at BENTON 4N.

**KENTUCKY TEMPERATURES AND RAIN FALL**  
**FOR WEEK ENDING SUNDAY, 04/6/25 7 P.M.^**

County	Weather Station	Rainfall			Deviation From		Air Temperatures				2" Weekly Soil Temps		
		Last Week	Since Jan 1	Last Four Wks.	Norm. Since Jan 1	Norm. Last 4 Wks.	High	Low	Wkly. Avg.	Dev. From Norm.*	Hi	Lo	Avg
		<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Degrees F</i>	<i>Degrees F</i>	<i>Degrees F</i>	<i>Degrees F</i>	<i>Degrees F</i>	<i>Degrees F</i>	<i>Degrees F</i>
Western KY													
Caldwell	Princeton(M)	13.23	31.31	16.07	17.80	11.86	85	33	56	1			
Christian	Hopkinsville(M)	13.94	32.80	17.82	19.51	13.52	84	37	57	3	69	45	58
Daviess	Owensboro(AP)	7.03	19.78	8.58	8.09	4.60	83	36	55	2			
Fulton	Hickman(M)	10.25	26.81	11.83	13.34	7.72	85	36	58	3			
Marshall	Benton(M)	15.87	33.47	18.58	17.32	13.75	84	36	57	1	67	51	59
McCracken	Paducah(AP)	8.16	21.55	10.10	8.08	5.99	84	35	57	2			
McLean	Calhoun(M)	8.25	23.38	11.61	9.18	6.97	83	35	55	0	65	48	57
Todd	Elkton(M)	10.01	28.31	13.96	15.02	9.66	84	32	58	4			
Union	Morganfield(M)	8.72	21.36	11.93	9.67	7.95	84	35	54	1			
Central KY													
Barren	Glasgow(M)	9.93	28.71	14.33	14.89	10.28	82	41	60	7	70	51	60
Breckinridge	Hardinsburg(M)	8.12	25.61	13.36	12.65	9.35	81	32	55	3	63	50	58
Clinton	Albany(M)	5.61	25.48	12.17	9.01	7.45	86	42	63	12	72	51	62
Hardin	Elizabethtown(M)	11.05	28.75	15.46	15.79	11.45	80	37	56	4	62	50	57
Hart	Munfordville(M)	10.31	28.51	14.14	14.25	9.84	80	40	59	2	66	52	59
Jefferson	Louisville(AP)	7.52	22.26	11.56	9.87	7.48	84	37	56	1			
Taylor	Campbellsville(M)	9.86	28.12	13.72	14.62	9.46	82	40	59	6			
Warren	Bowling_Green(AP)	10.58	28.52	15.32	15.28	11.32	84	42	61	6			
Bluegrass													
Boone	Cinci./NKY(AP)	4.81	16.56	9.39	4.98	5.59	81	34	52	2			
Boyle	Danville(M)	8.09	24.63	11.73	11.78	7.58	82	39	58	5	66	53	61
Fayette	Lexington(AP)	8.31	22.65	11.94	10.15	8.00	83	39	58	6			
Franklin	Frankfort(M)	7.93	23.54	12.71	11.20	8.56	81	38	55	3	61	52	58
Madison	Richmond(M)	6.79	21.21	9.68	8.36	5.53	81	41	59	6			
Mason	Maysville(M)	6.57	18.29	9.90	5.52	5.67	80	37	54	5	62	50	57
Eastern KY													
Breathitt	Jackson(AP)	6.59	20.79	7.86	7.04	3.67	83	38	60	6			
Harlan	Harlan(M)	1.73	22.55	4.44	8.81	0.24	75	30	57	6	61	46	55
Lawrence	Louisa(M)	5.05	15.83	5.89	4.00	2.11	88	37	59	8			
Pike	Pikeville(M)	1.75	17.25	2.90	5.42	-0.88	81	32	59	8			
Pulaski	Somerset(M)	6.75	25.24	11.11	12.39	6.96	82	39	60	7			
Rowan	Morehead(M)	6.17	19.71	8.39	7.00	4.33	84	40	58	8			

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)