



# Crop Progress and Condition

**USDA, NASS, Kentucky Field Office**

David Knopf, Director  
PO Box 1120  
Louisville, Kentucky 40201-1120  
(502) 907-3250 or 1-800-928-5277  
Email: nassrfoemr@nass.usda.gov

**In Cooperation with:**

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

Released: October 26, 2020

Issue: 32-20

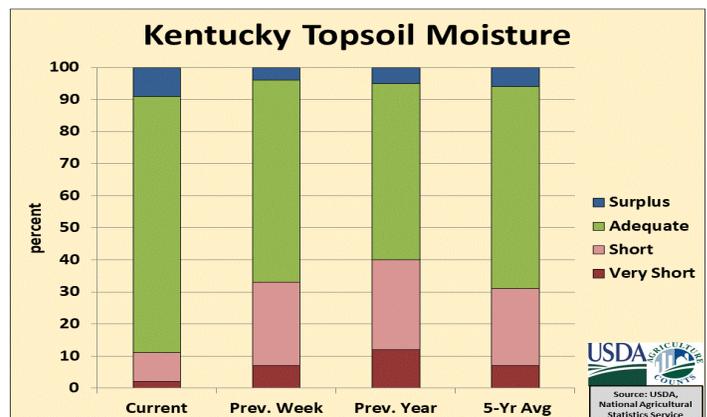
**Agricultural News:** Kentucky experienced above normal temperatures and rainfall over the past week. Precipitation for the week totaled 1.68 inches, 0.98 inches above normal. Temperatures averaged 62 degrees for the week, 6 degrees above normal. **Topsoil moisture** was rated 2 percent very short, 9 percent short, 80 percent adequate, and 9 percent surplus. **Subsoil moisture** was rated 3 percent very short, 12 percent short, 78 percent adequate, and 7 percent surplus. Days suitable for fieldwork averaged 4.0 out of a possible seven.

Primary activities for this week included harvesting corn, soybeans, and stripping tobacco, along with seeding winter wheat. Harvesting progress was stymied at times due to widespread rainfall this past week. Although the precipitation was a hindrance in the fields, it did help to promote some pasture growth, as many areas were getting very dry. Many farmers have completed their last cutting of hay and additional grazing time will protect hay stocks for the winter months.

The condition of winter wheat is mostly good at this juncture. Housed tobacco condition declined slightly from the previous week, but remains mostly good. Pastures are still in mostly good shape and, as mentioned above, will benefit from rain this week. Livestock are in good shape, as farmers will allow grazing as long as pasture growth permits.

**SOIL MOISTURE for week ending 10/25/20**

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	2	9	80	9
Subsoil	3	12	78	7

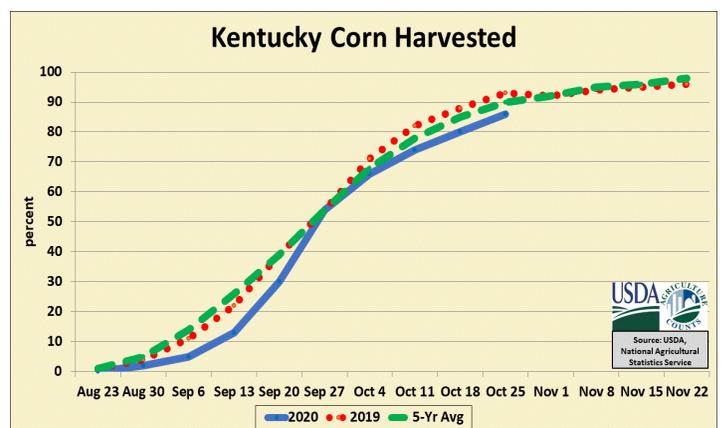
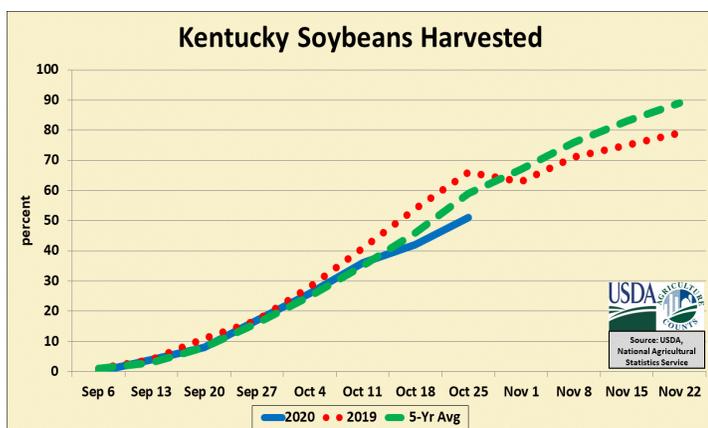


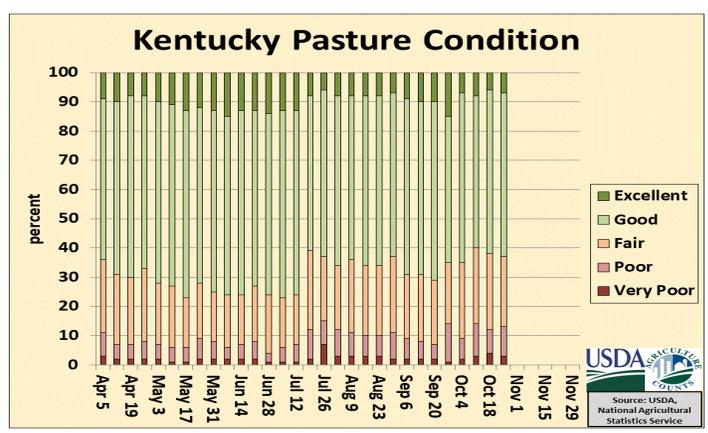
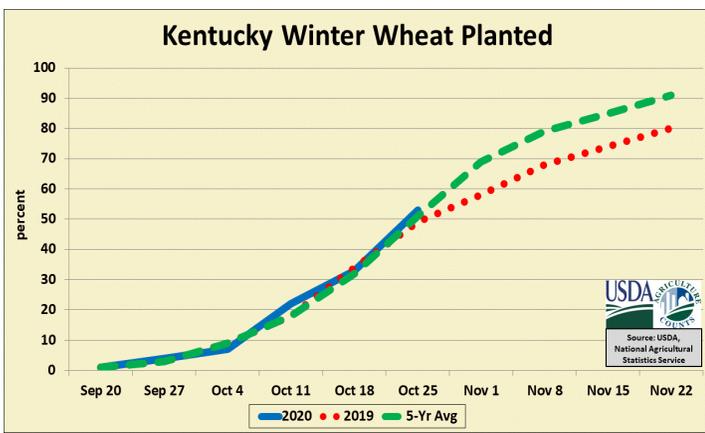
**CROP PROGRESS for week ending 10/25/20**

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn Harvested	86	80	93	90
Soybeans Dropping Leaves	94	84	92	92
Soybeans Harvested	51	42	66	59
Tobacco Stripped	42	35	32	34
Winter Wheat Seeded	53	33	49	51
Winter Wheat Emerged	31	11	24	22

**CROP CONDITIONS for week ending 10/25/20**

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Livestock	1	2	16	70	11
Pasture	3	10	24	56	7
Tobacco Housed	2	6	21	67	4
Wheat	2	3	13	75	7





**Kentucky Climate Summary**  
**For the Period October 19, 2020 to October 25, 2020**

Above Normal Temperatures and Rainfall:

Leading into this period, Kentucky had been running on the dry side with five straight weeks of below normal rainfall. The dry pattern came to an abrupt halt this week as Kentucky averaged 1.68 inches behind multiple rounds of soaking rainfall. The first event came on Monday as multiple disturbances passed over a stalled frontal boundary. Warm and mild conditions followed for a few days, before a second round on Friday as a strong cold front sparked scattered to numerous showers and storms across the region. A cool weekend followed with occasional periods of light showers/drizzle. Overall, the highest accumulations for the week were seen across Western/Central Kentucky and up into the Bluegrass region. In fact, a large section of this area saw 2+ inches. Totals diminished farther east as Eastern Kentucky averaged a little under a half inch for the week. After a dry first half of the month, this week of wet weather has taken the state average closer to normal for the month of October.

Temperatures for the period averaged 62 degrees across the state, which was 6 degrees warmer than normal and 6 degrees warmer than the previous period. High temperatures averaged from 69 in the West to 74 in the East. Departure from normal high temperatures ranged from 1 degree cooler than normal in the West to 6 degrees warmer than normal in the East. Low temperatures averaged from 53 degrees in the West to 53 degrees in the East. Departure from normal low temperature ranged from 8 degrees warmer than normal in the West to 12 degrees warmer than normal in the East. The extreme high temperature for the period was 85 degrees at CADIZ 4SW and the extreme low was 43 degrees at ALEXANDRIA 5NW.

Precipitation (liq. equ.) for the period totaled 1.68 inches statewide, which was 0.98 inches above normal and 238% of normal. Precipitation totals by climate division, West 2.35 inches, Central 1.86 inches, Bluegrass 2.04 inches and East 0.48 inches, which was 1.56, 1.15, 1.39 and -0.19 inches respectively from normal. By station, precipitation totals ranged from a low of 0.16 inches at HINDMAN 5N to a high of 5.57 inches at SHEPHERDSVILLE 6SE.

**KENTUCKY TEMPERATURES AND RAIN FALL**  
**FOR WEEK ENDING SUNDAY, 10/25/20 4 p.m.**

Weather Station	Rainfall			Deviation From		Air Temperatures				Relative Humidity	
	Last Week	Since Apr 1	Last Four Wks.	Norm. Since Apr 1	Norm. Last 4 Wks.	High	Low	Wkly. Avg.	Dev. From Norm.	Average	
	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	High	Low
Bardstown	3.42	32.44	4.06	6.23	1.67	81	45	62	7	97	34
Berea	0.29	31.33	2.08	3.64	-0.58	81	48	61	7	100	48
Bowling Green	1.31	28.43	2.07	0.59	-0.74	84	49	64	9	93	43
Bristol	0.01	27.72	3.05	4.14	0.64	82	44	64	10	100	44
Buckhorn Lake	0.16	34.13	2.11	7.70	-0.53	80	48	63	9	96	48
Cape Girardeau	2.66	22.60	3.65	-3.51	0.87	84	45	59	1	100	30
Campbellsville	0.70	32.50	1.98	1.29	-1.02	80	47	62	7	100	52
Covington	1.84	26.34	2.45	1.69	-0.14	81	44	59	5	97	48
Dix Dam	1.63	30.86	2.50	3.65	-0.15	81	46	62	8	97	53
Evansville	1.57	33.32	2.43	8.63	-0.18	85	45	60	2	100	52
Glasgow	1.58	32.55	2.66	2.68	-0.16	82	48	63	8	100	52
Grayson	0.41	29.46	2.48	3.96	-0.21	83	48	62	8	100	43
Hardinsburg	4.62	34.87	5.40	7.24	2.58	83	46	61	6	100	52
Henderson	1.72	28.52	2.38	2.96	-0.21	83	45	59	1	100	50
Huntington	0.60	26.77	2.93	1.15	0.26	82	46	62	8	100	40
Jackson	0.18	32.62	2.77	5.09	0.07	87	48	66	12	93	42
Lexington	2.71	27.74	3.44	1.53	1.05	79	45	61	7	97	53
London	0.17	34.24	3.14	8.66	0.57	81	49	63	9	100	45
Louisville	2.49	32.90	2.84	7.19	0.34	84	48	63	8	97	47
Mayfield	1.95	29.86	3.66	1.23	0.35	84	45	62	4	100	52
Nashville	0.66	27.46	2.73	1.69	0.28	86	49	67	12	100	45
Nolin Lake	0.74	30.18	1.68	0.67	-1.30	81	47	62	7	100	51
Paducah	4.82	30.18	6.49	2.54	3.70	84	46	61	3	97	50
Princeton	4.17	33.31	5.70	5.61	2.91	84	45	61	3	100	50
Quicksand	0.21	32.50	2.90	4.97	0.20	82	49	63	9	96	48
Somerset	0.90	39.13	3.33	10.02	0.29	80	49	62	8	100	47
Spindletop	3.63	27.69	4.51	1.48	2.12	79	46	62	8	100	53
Williamstown	1.21	26.61	1.96	0.42	-0.77	80	44	59	5	100	54

The above information is provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agr'l Weather Center (859) 218-4364.