



**NATIONAL
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KENTUCKY WEEKLY CROP & WEATHER REPORT



In Cooperation with:
Univ. of Ky - Agr'l Weather Center
U.S. Dept. of Commerce - NOAA
Kentucky Department of Agriculture
Cooperative Extension Service

LELAND E. BROWN, Director

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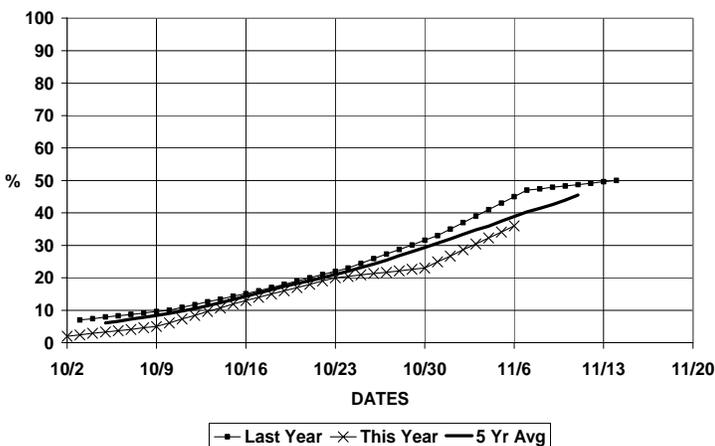
AGRICULTURAL NEWS: Excellent conditions continued across the State for harvesting corn and soybeans and sowing winter wheat. Warmer than normal temperatures and very little rain was the rule across Kentucky with temperatures averaging 59 degrees, 8 degrees above normal. Rainfall totaled 0.9 inches Statewide, which is 0.59 inches below normal. Days suitable for fieldwork averaged 6.2 days out of seven. On Friday, November 4, topsoil moisture was rated 37 percent very short, 45 percent short, 17 percent adequate and 1 percent surplus. Subsoil moisture was rated 40 percent very short, 43 percent short, 16 percent adequate, and 1 percent surplus.

CORN & SOYBEANS: Corn combining was nearly complete as of Sunday, November 6, slightly ahead of last year and the 5 year average. With the continued dry weather, 87 percent of soybeans were harvested, ahead of last year's 60 percent and the 5 year average of 75 percent. Farmers continued to indicate better than expected yields for double crop soybeans.

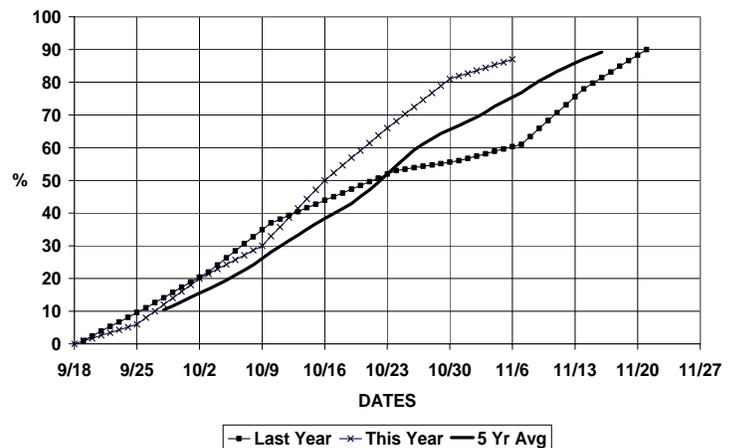
TOBACCO: Stripped tobacco conditions were rated 1 percent very poor, 6 percent poor, 33 percent fair, 48 percent good, and 12 percent excellent. Due to the lack of natural humidity for curing, some farmers are hauling water to barns. As of Sunday, November 6, 36 percent of burley tobacco had been stripped, behind both last year and the five year average.

OTHER CROPS: Farmers had planted 90 percent of the 2006 winter wheat crop as of Sunday, November 6. This continues to be about a week ahead of the five year average and about two weeks ahead of last year. Farmers indicate that germination is spotty in certain areas and the crop condition is beginning to suffer due to the lack of rain and dry conditions. The crop was rated 2 percent very poor, 24 percent poor, 36 percent fair, 36 percent good and 2 percent excellent. **Pastures** were rated 18 percent very poor, 36 percent poor, 34 percent fair, 11 percent good, and 1 percent excellent. The percentage of pasture rated poor to very poor increased 10 points from last week.

BURLEY TOBACCO PERCENT STRIPPED



SOYBEANS HARVESTED PROGRESS



KENTUCKY CROP PROGRESS
WEEK ENDING NOVEMBER 6, 2005
WITH COMPARISONS

Crop Stage	This Week	Previous Year	5-Yr. Avg.	Previous Week	
				KY	U.S.
Percentage					
Soybeans Harvested	87	60	75	81	92
Corn Harvested	99	97	97	99	80
Burley Tobacco Stripped	36	45	39	23	NA
Winter Wheat Planted	90	51	74	80	92

(NA)Data Not Available.

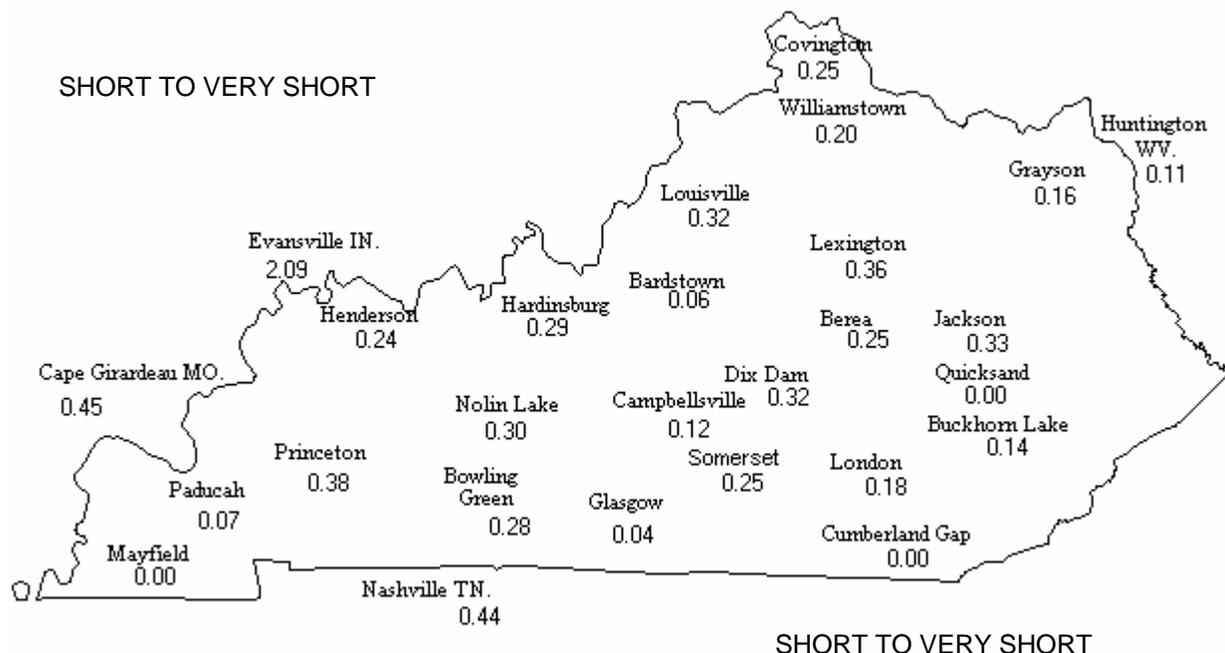
SOIL MOISTURE
WEEK ENDING NOVEMBER 4, 2005
WITH COMPARISONS

	This Week	Previous Week
TOPSOIL		
Very Short	37	33
Short	45	45
Adequate	17	21
Surplus	1	1
SUBSOIL		
Very Short	40	35
Short	43	46
Adequate	16	19
Surplus	1	0

KENTUCKY CROP CONDITIONS (Percent)

CROP	WEEK ENDING NOVEMBER 4, 2005					WEEK ENDING OCTOBER 28, 2005				
	VERY POOR	POOR	FAIR	GOOD	EXCELLENT	VERY POOR	POOR	FAIR	GOOD	EXCELLENT
Winter Wheat	2	24	36	36	2	2	16	38	37	7
Pasture	18	36	34	11	1	13	31	42	13	1
Stripped Tobacco	1	6	33	48	12	1	7	29	53	10

PRECIPITATION MAP FOR WEEK ENDING SUNDAY, NOVEMBER 6, 7:00 P.M.
TOPSOIL MOISTURE DELINEATION FOR WEEK ENDING FRIDAY, NOVEMBER 4, 2005



KENTUCKY WEATHER SUMMARY, OCTOBER 31 – NOVEMBER 6, 2005:

ABOVE NORMAL TEMPERATURES AND BELOW NORMAL RAINFALL:

A very mild, dry week allowed harvest and other field activities to advance or be completed. Limited rainfall occurred on Tuesday and on the weekend. Severe thunderstorms in the early morning hours of Sunday generated several tornadoes which caused 15 deaths and 160 people injured in western Kentucky (near Hart County) and southern Indiana. The Palmer Drought Index continued to place the eastern half of the State in Moderate and Severe drought.

Temperatures for the period averaged 59 degrees across the State which was 8 degrees above normal. High temperatures averaged from 72 in the West to 70 in the East. Departure from normal high temperatures ranged from 7 degrees above normal in the West to 9 degrees above normal in the East. Low temperatures averaged from 49 degrees in the West to 47 degrees in the East. Departure from normal low temperature ranged from 7 degrees above normal in the West to 9 degrees above normal in the East.

Rainfall for the period totaled 0.29 inches statewide which was 0.59 inches below normal. Rainfall totals by climate division, West 0.54 inches, Central 0.21 inches, Bluegrass 0.27 inches and East 0.15 inches, which was 0.41, 0.70, 0.53 and 0.71 inches respectively below normal. By station, rainfall totals ranged from a low of 0.00 inches at Bristol to a high of 2.09 inches at Evansville.

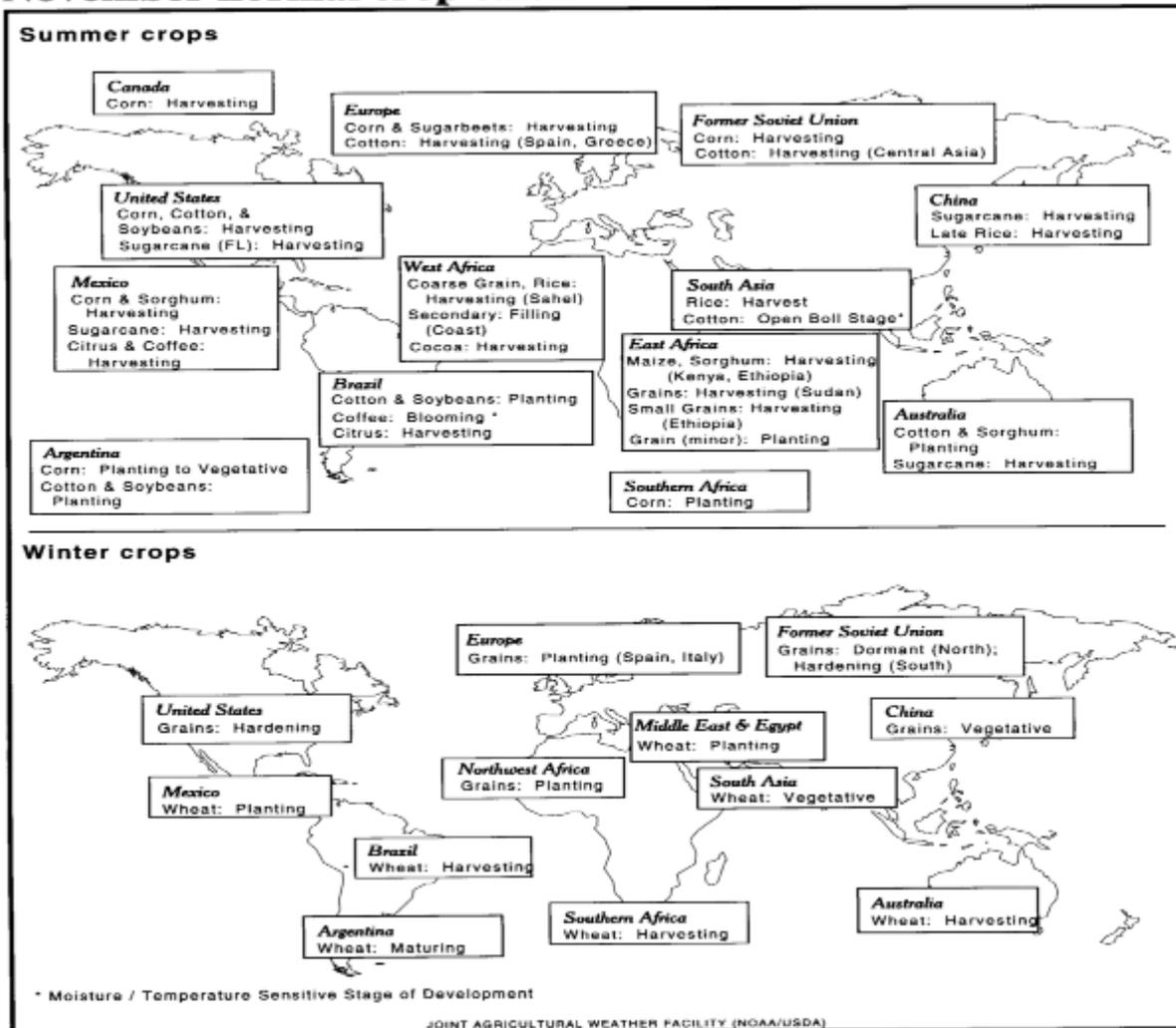
Tom Priddy

KENTUCKY TEMPERATURES AND RAINFALL FOR WEEK ENDING SUNDAY, NOVEMBER 6, 7:00 P.M.

Weather Station	Rainfall			Deviation From		Air Temperature				Relative Humidity			
	Last Week	Since April 1	Last Four Wks	Norm Since Apr. 1	Norm Last 4 Wks	High	Low	Wkly Avg.	Dev. From Norm	Average			
	(Inches)			(Degrees Fahrenheit)								High	Low
Bardstown	0.06	26.97	0.71	-0.42	-1.79	76	34	58.1	+7	95	48		
Berea	0.25	24.03	0.65	-4.97	-2.10	77	30	60.1	+10	87	46		
Bowling Green	0.28	23.40	0.41	-5.91	-2.62	78	30	59.4	+8	--	--		
Bristol	0.00	23.04	0.48	-1.63	-1.95	77	30	53.5	+4	--	--		
Buckhorn Lake	0.14	13.45	0.85	-14.26	-1.88	78	35	59.9	+10	--	--		
Cape Girardeau	0.45	25.62	1.32	-1.86	-1.60	77	33	60.1	+7	--	--		
Campbellsville	0.12	24.98	0.43	-7.64	-2.61	76	34	59.8	+9	95	49		
Covington	0.25	20.90	2.43	-4.99	-0.29	74	32	57.6	+8	--	--		
Cumberland Gap	0.00	14.38	0.15	-15.61	-3.05	76	35	58.7	+9	94	48		
Dix Dam	0.32	21.95	0.89	-6.54	-1.87	78	34	59.4	+10	--	--		
Evansville	2.09	24.56	2.64	-1.44	-0.14	77	36	60.3	+7	--	--		
Glasgow	0.04	28.50	0.23	-2.86	-2.82	78	27	60.0	+9	99	58		
Grayson	0.16	21.83	1.49	-4.88	-1.26	76	37	57.4	+8	94	48		
Hardinsburg	0.29	22.71	0.97	-6.34	-2.02	76	35	59.4	+8	94	54		
Henderson	0.24	22.33	1.13	-4.59	-1.66	76	35	59.6	+6	94	48		
Huntington	0.11	22.60	1.57	-4.26	-1.20	76	34	57.7	+8	--	--		
Jackson	0.33	23.14	1.70	-5.73	-1.14	75	43	61.9	+12	--	--		
Lexington	0.36	19.72	1.05	-7.67	-1.45	76	33	58.0	+8	--	--		
London	0.18	20.86	1.06	-6.02	-1.67	73	31	56.1	+6	--	--		
Louisville	0.32	23.53	1.30	-3.44	-1.36	76	37	60.1	+9	--	--		
Mayfield	0.00	17.11	0.08	-13.20	-3.46	76	35	58.7	+5	94	48		
Nashville	0.44	21.34	0.45	-5.76	-2.23	79	35	60.8	+10	--	--		
Nolin Lake	0.30	23.75	0.65	-7.27	-2.50	78	32	60.2	+9	--	--		
Paducah	0.07	22.73	0.17	-6.35	-2.82	79	36	61.3	+8	91	49		
Princeton	0.38	25.91	0.57	-3.31	-2.52	79	31	62.6	+9	96	50		
Quicksand	0.00	18.11	0.58	-10.76	-2.26	76	35	58.7	+9	94	48		
Somerset	0.25	21.72	1.03	-8.86	-2.13	78	34	59.1	+9	94	48		
Spindletop	0.22	15.18	0.86	-12.21	-1.64	75	34	57.0	+7	96	52		
Williamstown	0.20	22.97	1.77	-4.51	-1.06	76	33	57.1	+7	94	48		

The above information is provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agr'l Weather Center (859)257-3000 ext 245. E-mail: priddy@uky.edu Additional Ky weather data available on Internet at: <http://www.agwx.ca.uky.edu/>

November normal crop calendar



This release and others can be viewed on the Internet at <http://www.nass.usda.gov/ky/> For a free E-Mail subscription of the Kentucky Weekly Crop & Weather report, on the Internet go to <http://www.nass.usda.gov/sub-form.htm> and follow the instructions.