



Crop Progress and Condition

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Cooperative Extension Service

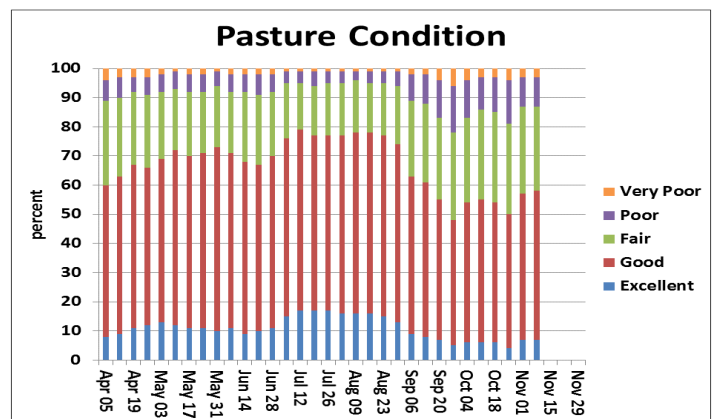
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Agricultural News: Kentucky experienced above normal temperatures and below normal rainfall over the past week. Precipitation for the week totaled 0.59 inches, 0.18 inches below normal. Temperatures averaged 60 degrees for the week, 9 degrees above normal. **Topsoil moisture** was rated 3 percent very short, 13 percent short, 74 percent adequate and 10 percent surplus. **Subsoil moisture** was rated 2 percent very short, 19 percent short, 75 percent adequate, and 4 percent surplus. Days suitable for fieldwork averaged 4.5 out of a possible seven. Primary activities this week included harvesting corn and soybeans, sowing wheat and stripping tobacco when conditions allowed. Harvest has been slowed in some areas due to wet field conditions. Pasture conditions remained in mostly good condition. Cattle and calves obtained approximately 65 percent of feed from pastures, but some hay is being fed.

SOIL MOISTURE for week ending 11/08/15

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	3	13	74	10
Subsoil	2	19	75	4



CROP PROGRESS for week ending 11/08/15

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn Harvested	96	94	91	95
Soybeans Harvested	83	75	62	79
Tobacco Stripped	47	39	33	31
Winter Wheat Seeded	79	66	76	78
Winter Wheat Emerged	48	37	45	-

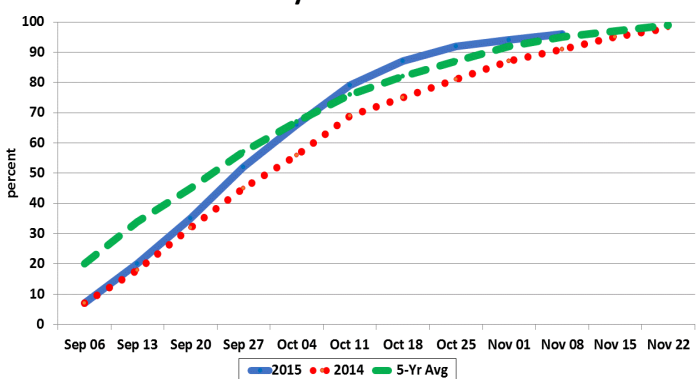
- Represents zero or not available.

CROP CONDITIONS for week ending 11/08/15

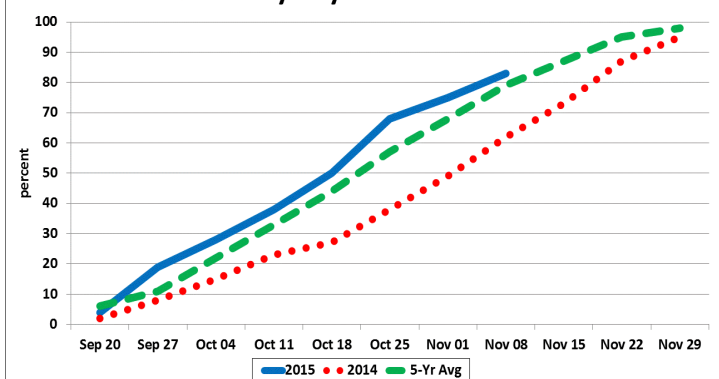
Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Pasture	3	10	29	51	7
Wheat	-	1	8	79	12

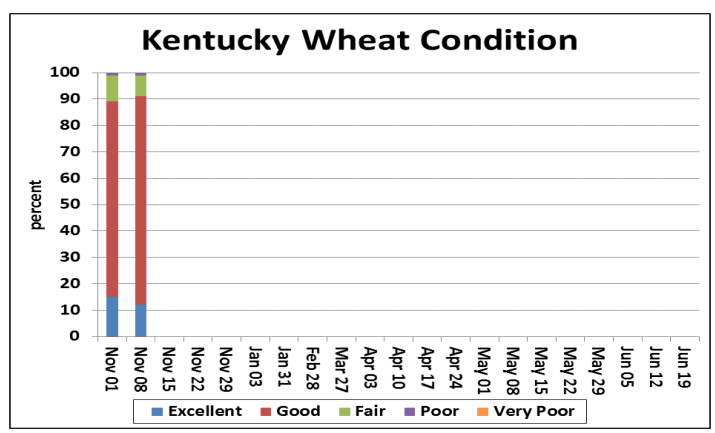
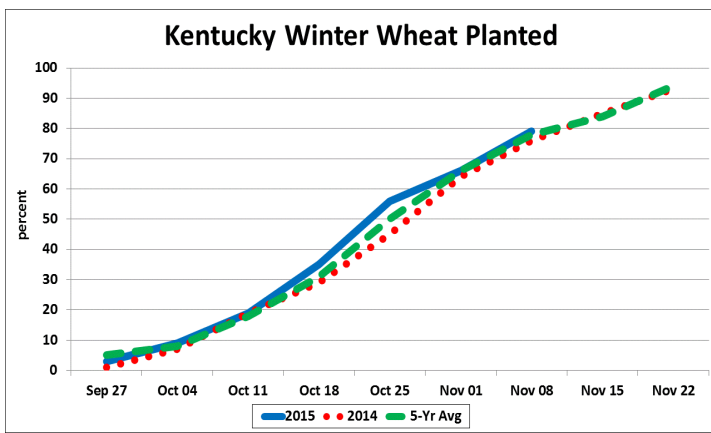
- Represents zero.

Kentucky Corn Harvested



Kentucky Soybeans Harvested





**Kentucky Climate Summary
For the Period November 2, 2015 to November 8, 2015**

Much Above Normal Temperatures and Below Normal Rainfall:

Normal high temperatures for the start of November are typically in the low to mid 60s across much of Kentucky. Over this past work week, highs bumped into the 70s about each day behind a light southerly flow pattern and mostly sunny skies from time to time. A few locations even jumped into the 80s. The area stayed dry through Thursday, before a cold front worked through the region that night and into Friday. A weakening line of widespread showers and some embedded storms were sparked ahead of the boundary. Rainfall totals were highest along the Ohio River where many saw a half to one inch plus, before diminishing farther to the southeast. Behind the activity, dry and much cooler conditions moved into the area for the weekend. After a warm work week, highs only peaked in the middle 50s to around 60 each day, before falling into the 30s at night.

Temperatures for the period averaged 60 degrees across the state which was 9 degrees warmer than normal and 4 degrees warmer than the previous period. High temperatures averaged from 69 in the West to 70 in the East. Departure from normal high temperatures ranged from 5 degrees warmer than normal in the West to 7 degrees warmer than normal in the East. Low temperatures averaged from 52 degrees in the West to 52 degrees in the East. Departure from normal low temperature ranged from 11 degrees warmer than normal in the West to 15 degrees warmer than normal in the East. The extreme high temperature for the period was 82 degrees at PEABODY and the extreme low was 30 degrees at CARBONDALE ASOS.

Precipitation (liq. equ.) for the period totaled 0.59 inches statewide which was 0.18 inches below normal and 77% of normal. Precipitation totals by climate division, West 0.88 inches, Central 0.62 inches, Bluegrass 0.68 inches and East 0.17 inches, which was 0.02, -0.18, -0.02 and -0.53 inches respectively from normal. By station, precipitation totals ranged from a low of 0.04 inches at BIG SANDY to a high of 2.03 inches at CAPE GIRARDEAU ASOS.

**KENTUCKY TEMPERATURES AND RAIN FALL
FOR WEEK ENDING SUNDAY, 11/08/15 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 High	
	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)	(Degrees Fahrenheit)
Bardstown	0.89	40.53	4.11	12.92	1.55	77	37	60	10	96	34
Berea	0.39	37.81	2.29	8.56	-0.54	76	33	58	9	88	38
Bowling Green	0.70	32.29	4.53	2.69	1.40	78	40	63	13	100	34
Bristol	0.58	28.79	1.72	3.93	-0.73	79	40	62	13	100	31
Buckhorn Lake	0.06	30.30	1.72	2.35	-1.07	78	39	61	12	97	30
Cape Girardeau	2.03	32.10	3.21	4.35	0.22	75	34	57	4	100	31
Campbellsville	0.59	36.87	3.33	3.98	0.23	77	40	60	10	96	53
Covington	1.80	29.97	5.78	3.85	3.01	77	35	58	9	97	31
Cumberland Gap	0.12	33.21	1.39	2.93	-1.89	79	33	62	13	100	31
Dix Dam	0.58	40.21	2.89	11.47	0.07	76	36	59	10	97	36
Evansville	1.02	30.26	3.98	4.02	1.13	78	38	59	6	100	35
Glasgow	0.51	32.48	3.92	0.81	0.76	78	40	62	12	100	33
Grayson	0.31	42.40	2.21	15.48	-0.56	78	34	58	9	83	49
Hardinsburg	0.61	31.08	5.16	1.75	2.09	79	40	61	11	100	44
Henderson	1.10	34.75	3.90	7.56	1.02	77	36	59	6	100	35
Huntington	0.06	29.69	1.27	2.60	-1.54	79	37	60	11	100	33
Jackson	0.17	38.08	1.68	8.96	-1.23	80	40	63	14	97	29
Lexington	0.58	37.85	3.05	10.24	0.49	78	38	59	10	97	36
London	0.26	33.50	1.13	6.36	-1.68	78	37	61	12	93	28
Louisville	1.03	40.68	4.96	13.46	2.22	79	40	62	12	97	28
Mayfield	0.64	36.32	4.77	5.68	1.13	76	41	62	9	83	49
Nashville	0.01	29.42	3.19	2.04	0.40	80	43	64	14	100	33
Nolin Lake	0.48	36.82	3.52	5.50	0.27	79	39	63	13	100	33
Paducah	0.63	28.37	3.12	-1.00	0.03	78	37	60	7	100	32
Princeton	0.65	31.22	4.51	1.70	1.31	77	38	62	9	83	49
Quicksand	0.20	31.47	1.83	2.35	-1.08	80	36	60	11	83	49
Somerset	0.20	34.04	2.50	3.18	-0.73	78	36	60	11	100	31
Spindletop	0.46	44.86	2.19	17.25	-0.37	79	39	59	10	98	37
Williamstown	0.89	36.95	4.65	9.23	1.77	75	37	58	9	83	49

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