



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Row Crop Harvest Continues

Scattered thunderstorms moved across Oklahoma the first part of last week bringing rains, lightning strikes, and high winds to some areas. Weather conditions improved later in the week, with occasional showers in a few areas. Rainfall for the State was just over one-third of an inch, with the Panhandle averaging the highest at 0.48 inches. Heavy winds and dry conditions remained a problem for some farmers as they continued fall plantings. There were 6.2 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, September 23, 2007

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	12	8	32	8	6	53
Short	35	26	32	25	22	32
Adequate	51	63	35	65	70	14
Surplus	2	3	1	2	2	1

Small Grains: There were isolated reports of armyworms in planted wheat fields. **Wheat** seedbed preparation was 84 percent complete, 4 points behind the five-year average. Wheat seedlings were running behind normal at 25 percent, but the pace is expected to increase significantly over the next few weeks. **Rye** seedbed preparation was 83 percent complete, a 10 point jump from the previous week. Rye planted was 39 percent complete, a 19 point increase from the previous week, but 16 points behind the five-year average. **Oat** seedbed preparation was 69 percent complete and 15 percent of the crop was planted by week's end.

Row Crops: Problems with **soybean** rust worsened in a few areas last week. Temperatures were down but humidity remained high enough for rust development. Ninety-five percent of soybeans were blooming, and 83 percent were setting pods, both behind normal. Producers continued harvesting soybeans on a limited basis. Ninety-four percent of the State's **corn** acreage had reached maturity, 8 points ahead of the five-year average. Corn harvest continued to progress quickly with 73 percent of the crop harvested by Sunday, a jump of 10 points from the previous week. Thirty-five percent of **grain sorghum** had reached maturity and 11 percent of the harvest was complete, both well behind the five-year average. Nearly two-thirds of the State's **peanuts** were mature, with a 9 point increase from the previous week. A few peanut fields were harvested by the end of the last week. Bolls were opening on just over half of the **cotton** acreage.

Hay: Growers had 74 percent of other hay second cuttings completed by the end of the week, five points behind normal. Ninety-two percent of the fourth cutting of alfalfa was complete, and producers had completed 41 percent of the fifth cutting. Ten percent of the sixth cutting of alfalfa was completed by week's end, six points ahead of normal. Alfalfa and other hay conditions remained mostly in the good to fair range.

Livestock, Pasture and Range: Livestock conditions were rated mostly in the good to fair range. Ranchers were weaning their spring calves in some areas. Livestock marketings remained average last week. Prices for feeder steers less than 800 pounds averaged \$117 per cwt. Prices for heifers less than 800 pounds averaged \$110 per cwt. Pasture and range conditions were rated mostly in the good to fair range. Producers continued reporting armyworm infestations in fall pastures.

Conditions by Percent

Week Ending Sunday, September 23, 2007

Item	Very Poor	Poor	Fair	Good	Excellent
Hay -					
Alfalfa	7	9	36	41	7
Other Hay	1	5	28	53	13
Livestock, Pasture and Range -					
Livestock	0	2	19	64	15
Pasture and Range	1	5	24	54	16
Row Crops -					
Peanuts	0	5	22	72	1
Cotton	0	4	19	72	5
Sorghum	0	8	22	65	5
Soybeans	0	2	52	37	9

Crop Progress by Percent
Week Ending Sunday, September 23, 2007

Crop and Event	This Week	Last Week	Last Year	5 Year Average	Crop and Event	This Week	Last Week	Last Year	5 Year Average
Wheat -					Soybeans -				
Seedbed Prepared	84	76	84	88	Blooming	95	89	100	100
Planted	25	12	31	38	Setting Pods	83	76	92	97
Rye -					Mature	22	16	43	51
Seedbed Prepared	83	73	93	92	Peanuts -				
Planted	39	20	56	55	Mature	65	56	50	61
Oats -					Cotton -				
Seedbed Prepared	69	55	70	70	Bolls Opening	53	35	49	61
Planted	15	3	12	14	Alfalfa -				
Corn -					4th Cutting	92	91	84	91
Mature -	94	91	80	86	5th Cutting	41	40	23	43
Harvested	73	63	59	56	6th Cutting	10	9	0	4
Sorghum -					Other Hay -				
Coloring	81	70	77	80	2nd Cutting	74	69	66	79
Mature -	35	18	34	47					
Harvested	11	6	16	27					

Weather for Week Ending September 23, 2007: Temperatures ranged from 48 degrees at Kenton on Wednesday, September 19th to 96 degrees at Waurika on Friday, September 21st. Precipitation averaged from 0.11 inches in the Northeast, Central and Southwest districts to 0.48 inches in the Panhandle district. Soil temperatures averaged 69 degrees at Alva on Tuesday, September 18 to 85 degrees at Madill on Wednesday, September 19th and Chickasha on Saturday, September 22nd.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, September 23, 2007

District	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2007 to September 23, 2007		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	89	63	75	0.48	0.75	-0.69	52
West Central	89	66	77	0.17	3.04	0.71	131
Southwest	90	66	77	0.11	1.49	-1.11	57
North Central	89	67	77	0.36	2.70	0.30	113
Central	89	66	76	0.11	2.07	-1.08	66
South Central	89	65	76	0.12	1.03	-2.29	31
Northeast	87	65	75	0.11	3.41	-0.26	93
East Central	87	64	75	0.32	3.37	-0.43	89
Southeast	86	62	74	0.34	3.51	0.01	100

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