



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 37, Number 32

Weekly Summary for Sep 22 - Sep 28

Issued September 29, 2014

Limited Moisture for Winter Wheat Seedlings

Minimal rainfall was received last week. Average precipitation ranged from none in the Central and South Central Districts to 0.13 of an inch in the North Central District. As of Sunday, September 28th, the state has received 76 percent of its normal precipitation from the beginning of the cool growing season, September 1st. Producers continued dusting in wheat and hay harvest was winding down. Moisture was needed to encourage growth of recently planted small grain crops. A small portion of winter wheat was reported as emerged by Sunday. Row crops continued to be rated good to fair. Corn and sorghum harvest were in full swing, but, there were reports of excessive dew in the Northeast District halting the progress. Temperatures ranged from 44 degrees at Talihina on Wednesday, September 24th to 91 degrees at Beaver on Tuesday, September 23rd. Topsoil and subsoil moisture conditions were mostly adequate to short. There were 6.7 days were suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, September 28, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	14	12	21
Short	50	43	33
Adequate	35	44	44
Surplus	1	1	2
Subsoil			
Very Short	30	28	28
Short	44	43	37
Adequate	26	29	34
Surplus	0	0	1

Small Grains: Planting of wheat and rye made good progress, while fall oat planting was just beginning. **Wheat** seedbed preparation was 85 percent as of Sunday, with 57 percent planted and 10 percent emerged. Eighty-eight percent of **rye** seedbed preparations were complete. Rye seeding reached 62 percent complete by week's end, up 15 points from the previous year. **Oat** seedbed preparation continued with 59 percent complete by week's end.

Canola seedbed preparation neared completion. Canola planting was 59 percent complete as of Sunday.

Row Crops: **Corn** condition was rated 74 percent good to fair. Corn mature reached 90 percent complete. Corn harvest jumped 15 points from last week to reach 58 percent complete, slightly behind the five-year average. **Sorghum** condition was rated 80 percent good to fair. Sorghum coloring reached 93 percent complete, 69 percent was mature and 33 percent had been harvested by the end of the week. Eighty-six percent of **soybean** condition rated good to fair and 38 percent of the crop was dropping leaves and a small portion had been harvested. **Peanut** condition was rated 93 percent good to fair. Peanuts mature reached 59 percent complete. **Cotton** condition was rated 81 percent good to fair. Eighty-six percent of cotton bolls were opening.

Conditions by Percent					
<i>For Week Ending Sunday, September 28, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	4	10	20	54	12
Sorghum	3	7	24	56	10
Peanuts	0	1	39	54	6
Cotton	2	16	54	27	1
Soybeans	0	3	18	68	11
Alfalfa Hay	8	14	38	35	5
Other Hay	8	16	39	33	4
Livestock	1	3	29	57	10
Pasture and Range	5	15	36	39	5

Hay: **Alfalfa hay** and **other hay** conditions continued to be rated mostly good to fair. A fourth cutting of alfalfa hay reached 80 percent complete. A second cutting of other hay was 77 percent complete 7 points above the five year average.

Pasture and Livestock: Conditions of **pasture and range** continued to be rated mostly good to fair. **Livestock** was rated 57 percent in good condition with 29 percent rated as fair.

-over-

Crop Progress by Percent

For Week Ending Sunday, September 28, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Seedbed Prepared	85	75	83	83
	Planted	57	35	34	31
	Emerged	10	N/A	5	9
Canola	Seedbed Prepared	95	92	87	N/A
	Planted	59	43	40	N/A
Rye	Seedbed Prepared	88	66	79	85
	Planted	62	44	47	48
Oats	Seedbed Prepared	59	38	64	66
Corn	Mature	90	77	97	94
	Harvested	58	43	55	65
Sorghum	Coloring	93	90	94	86
	Mature	69	63	53	49
	Harvested	33	17	21	24
Soybeans	Dropping Leaves	38	29	N/A	N/A
Peanuts	Mature	59	58	60	56
Cotton	Bolls Opening	86	74	67	66
Alfalfa Hay	4 th Cutting	80	68	78	63
	5 th Cutting	14	N/A	17	N/A
Other Hay	2 nd Cutting	77	74	82	70

Weather for Week Ending September 28, 2014:

Temperatures ranged from 44 degrees at Talihina on Wednesday, September 24th to 91 degrees at Beaver on Tuesday, September 23rd. Precipitation ranged from 0.00 of an inch in the Central District to 0.13 of an inch in the North Central District. Soil temperature averages ranged from 67 degrees at Miami on Wednesday, September 24th to 82 degrees at Burneyville on Monday, September 22nd.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, September 28, 2014

District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2014 to September 28, 2014		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	84	57	70	0.12	1.28	-0.33	79
West Central	84	59	71	0.01	2.07	-0.55	79
Southwest	85	59	72	0.04	1.36	-1.47	48
North Central	85	57	70	0.13	1.31	-1.38	49
Central	84	57	70	0.00	2.49	-1.11	69
South Central	84	56	69	0.00	2.16	-1.58	58
Northeast	81	54	67	0.04	3.83	-0.39	91
East Central	81	54	67	0.01	3.65	-0.83	82
Southeast	82	54	67	0.01	4.82	0.81	120