NEW MEXICO CROP PROGRESS

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
NEW MEXICO FIELD OFFICE
PO Box 1809, Las Cruces, NM 88004
Cooperating with the New Mexico Department of Agriculture

CROP PROGRESS AND CONDITION
WEEK ENDING SEPTEMBER 10, 2017

AGRICULTURAL SUMMARY: Scattered showers were experienced around most of the State last week however weekly totals of accumulation were well below normal for all but two weather stations, according to the Mountain Regional Field Office of the National Agricultural Statistical Service, USDA. Temperatures were also above normal for 35 out of the 45 weather stations. The warm weather and lack of moisture allowed for 7 days suitable for fieldwork, compared with the five year average of 6.2 days. Lake Roberts weather station received the largest amount of rainfall for the week at 0.63 inches. Comments from several counties stated the warm weather helped with the maturing of row crops such as corn and sorghum and allowed for winter wheat planting. Statewide, topsoil moisture levels were reported as 70 percent adequate to surplus, compared with 77 percent last week, 42 percent last year, and a 5-year average of 43 percent. A continued decline in pasture and range conditions was experienced due to lack of sufficient moisture, with 36 percent reported in good to excellent condition, compared with 40 percent last week, 30 percent last year, and a 5-year average of 28 percent. Average temperatures ranged from 3 degrees below to 8 degrees above normal. Daytime highs varied from 77 degrees at Angel Fire to 96 degrees at Hachita. Overnight lows ranged from 32 degrees at Ocate to 63 degrees at Santa Teresa and Truth or Consequences. Pecan nut set was reported as 64 percent moderate and 36 percent light, compared with 53 percent moderate, and 47 percent light last week. Hail damage in all crops was reported as 6 percent severe, 7 percent moderate, and 12 percent light, compared with 6 percent severe, 8 percent moderate, and 9 percent light last week. Wind damage in all crops was reported as 7 percent severe, 7 percent moderate, and 29 percent light, compared with 5 percent severe, 6 percent moderate, and 18 percent light last week. Stock water supplies were reported as 4 percent very short, 19 percent short, 75 percent adequate, and 2 percent surplus, compared with 3 percent very short, 17 percent short, 77 percent adequate, and 3 percent surplus last week.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
4th cutting harvested......................................	85	78	90	96
5th cutting harvested......................................	46	42	53	62
6th cutting harvested......................................	17	8	2	5
Chile				
Green harvested...	70	64	77	73
Corn				
Dough...	70	62	84	88
Dented	44	32	48	54
Mature	15	1	3	14
Corn harvested for silage..................................	50	33	43	48
Cotton				
Setting bolls...	85	81	95	93
Bolls opening	12	9	57	34
Sorghum				
Headed	81	72	91	86
Coloring	72	53	43	26
Mature	4	2	9	2
Winter wheat				
Planted...	48	23	15	15
Emerged	4	NA	NA	NA

NA – not available

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork	7.0	7.0	6.4	6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short...	5	4	8	24
Short..	25	19	50	33
Adequate	64	68	37	38
Surplus	6	9	5	5
Subsoil moisture				
Very short...	3	3	8	NA
Short..	30	22	30	NA
Adequate	61	65	60	NA
Surplus	6	10	2	NA

NA – not available

(--) – zero

CROP, LIVESTOCK, AND PASTURE AND RANGE CONDITION

	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Very poor	--	1	--	2
Poor	25	17	4	6
Fair	20	14	42	25
Good	45	51	45	57
Excellent	10	17	9	10
Corn				
Very poor	5	5	2	2
Poor	6	6	3	5
Fair	25	27	31	23
Good	56	47	46	40
Excellent	8	15	18	30
Cotton				
Very poor	5	3	3	2
Poor	7	4	25	13
Fair	28	35	32	34
Good	48	40	33	32
Excellent	12	18	7	19
Pasture and range				
Very poor	1	1	2	18
Poor	22	22	22	22
Fair	41	37	46	32
Good	29	34	26	23
Excellent	7	6	4	5
Peanuts				
Very poor	--	--	--	5
Poor	8	4	3	17
Fair	61	66	69	64
Good	31	30	28	13
Excellent	--	--	--	1
Pecan				
Very poor	--	--	--	--
Poor	1	3	--	--
Fair	6	3	9	14
Good	69	70	53	58
Excellent	24	24	38	28
Sorghum				
Very poor	9	8	--	9
Poor	2	1	2	7
Fair	39	48	75	36
Good	45	38	22	43
Excellent	5	5	1	5
Cattle and calves				
Very poor	--	--	2	NA
Poor	1	1	4	NA
Fair	29	36	36	NA
Good	63	56	53	NA
Excellent	7	7	5	NA
Sheep and lambs				
Very poor	2	1	12	NA
Poor	4	2	12	NA
Fair	27	22	16	NA
Good	64	65	54	NA
Excellent	3	10	6	NA

NA – not available

(--) – zero

New Mexico's weather data can be accessed at the following:
http://www.nass.usda.gov/Statistics_by_State/New_Mexico/Publications/Crop_Progress_&_Condition/2017/NM_Weather_09102017.pdf