

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



FOR IMMEDIATE RELEASE  
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CROP PROGRESS AND CONDITION  
WEEK ENDING OCTOBER 1, 2017

**AGRICULTURAL SUMMARY:** Fall storms delivered cooler temperatures and abundant precipitation to much of the State during the week, leaving producers just 2.2 days suitable for fieldwork while boosting stock water supplies and improving pasture grass conditions, according to the Mountain Regional Field Office of the National Agricultural Statistical Service, USDA. Statewide, topsoil moisture levels were reported as 88 percent adequate to surplus, compared with 69 percent last week, 41 percent last year, and a 5-year average of 40 percent. Ocate, at 4.76 inches, noted the largest accumulation during the week. In addition, 16 other weather stations across the State recorded precipitation totals over 2 inches. There were just 10 weather station that reported less than an inch of moisture. Statewide, pasture and range condition was reported as 58 percent good to excellent, compared with 46 percent last week, 34 percent last year, and a 5-year average of 28 percent. Average temperatures ranged from 8 degrees below to 4 degrees above average. Daytime highs varied from 61 degrees at Angel Fire to 89 degrees at Santa Teresa. Overnight lows ranged from 23 degrees at Angel Fire to 58 degrees at Artesia. Snow was reported in portions of the northwest, as livestock producers were busy shipping yearlings from summer pastures, and moving livestock from summer forest allotments. In Union County, heavy rainfall halted not only fieldwork, but the shipment of cattle as well. Elsewhere, comments from Eddy County indicated that the recent rainfall negatively impacted the cotton crop by causing the stringing out of open-bolled cotton, and boosting top growth in stands that were replanted following a May hailstorm which will require the application of a growth regulator. Statewide, pecan nut set was reported as 11 percent heavy, 72 percent moderate, and 17 percent light, compared with 10 percent heavy, 65 percent moderate, and 25 percent light last week. Hail damage in all crops was reported as 3 percent severe, 4 percent moderate, and 4 percent light, compared with 4 percent severe, 7 percent moderate, and 8 percent light last week. Wind damage in all crops was reported as 2 percent severe, 4 percent moderate, and 20 percent light, compared with 5 percent severe, 5 percent moderate, and 25 percent light last week. Stock water supplies were reported as 1 percent very short, 10 percent short, 82 percent adequate, and 7 percent surplus, compared with 5 percent very short, 19 percent short, 75 percent adequate, and 1 percent surplus last week.

CROP AND LIVESTOCK PROGRESS				
Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
5 <sup>th</sup> cutting harvested.....	63	57	83	88
6 <sup>th</sup> cutting harvested.....	38	34	36	37
Chile				
Green harvested.....	91	88	94	94
Red harvested.....	20	10	25	9
Corn				
Dough.....	99	92	96	99
Dented.....	85	77	80	87
Mature.....	56	40	51	53
Corn harvested for silage.....	77	67	68	78
Cotton				
Bolls opening.....	53	42	69	61
Sorghum				
Coloring.....	84	81	75	68
Mature.....	35	17	22	14
Harvested for grain.....	3	2	--	--
Winter wheat				
Planted.....	89	79	64	56
Emerged.....	45	35	29	21

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 .....	2.2	6.1	6.7	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	1	6	8	23
Short.....	11	25	51	37
Adequate .....	71	62	38	38
Surplus .....	17	7	3	2
Subsoil moisture				
Very short.....	--	5	8	NA
Short.....	11	27	29	NA
Adequate .....	86	65	62	NA
Surplus .....	3	3	1	NA

NA – not available  
(--) – zero

CROP, LIVESTOCK, AND PASTURE AND RANGE CONDITION				
	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	--	--	--	1
Poor.....	16	25	3	6
Fair.....	21	19	42	30
Good .....	56	49	46	54
Excellent .....	7	7	9	9
Corn				
Very poor.....	3	2	2	3
Poor.....	4	4	2	8
Fair.....	31	27	29	25
Good .....	45	50	49	41
Excellent .....	17	17	18	23
Cotton				
Very poor.....	1	2	3	2
Poor.....	4	3	26	16
Fair.....	50	44	34	34
Good .....	35	44	31	31
Excellent .....	10	7	6	17
Pasture and range				
Very poor.....	2	3	2	18
Poor.....	10	18	20	21
Fair.....	30	33	44	33
Good .....	46	41	29	22
Excellent .....	12	5	5	6
Peanuts				
Very poor.....	--	--	1	5
Poor.....	5	4	5	22
Fair.....	73	70	66	58
Good .....	22	26	28	14
Excellent .....	--	--	--	1
Pecans				
Very poor.....	--	--	--	--
Poor.....	--	--	3	1
Fair.....	5	5	9	14
Good .....	80	76	45	56
Excellent .....	15	19	43	29
Sorghum				
Very poor.....	1	4	--	9
Poor.....	5	3	4	7
Fair.....	49	40	73	35
Good .....	33	35	22	43
Excellent .....	12	18	1	6
Cattle and calves				
Very poor.....	1	1	2	NA
Poor.....	1	2	4	NA
Fair.....	30	28	34	NA
Good .....	57	60	52	NA
Excellent .....	11	9	8	NA
Sheep and lambs				
Very poor.....	8	9	12	NA
Poor.....	10	12	12	NA
Fair.....	23	21	15	NA
Good .....	50	50	53	NA
Excellent .....	9	8	8	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\\_10012017.pdf](http://www.nass.usda.gov/Statistics_by_State/New_Mexico/Publications/Crop_Progress_&_Condition/2017/NM_Weather_10012017.pdf)