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 August 1, 2016

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 31, 2016

AGRICULTURAL SUMMARY: Despite some scattered showers most of the State is suffering from maintained dry weather and above normal heat that was hampering crop condition but quickening crop growth, according to the Mountain Regional Field Office of the National Agricultural Statistical Service, USDA. Topsoil moisture was reported at 80 percent short to very short, compared with 48 percent last year and a 5-year average of 73 percent. Range and pasture conditions also seem to be effected by the hot and dry weather with 73 percent rated in the fair to poor range, compared to 42 percent the previous year. Reports from Union County indicated high wind and hail damage to a significant amount of the corn crop as well as observed damage to houses, sprinkler systems and other crops. It is believed that the full effects of the storm won't be realized till later in the year. Roosevelt County reported very hot and dry conditions leading to pasture and crop stress. In Grant and Luna County, ranchers were reported needing to haul water to livestock and in Lea County continued dry and windy conditions were reported. Statewide, average temperatures varied from 1 degrees above to 9 degrees above normal. Temperatures at or above the century mark were recorded at 14 of the 46 reporting weather stations, while daytime highs ranged from 105 degrees at NMSU and Deming to 79 degrees at Cloudcroft. Overnight lows varied from 38 degrees at Eagles Nest to 69 degrees at NMSU. Measurable rainfall was seen at every weather station but one, the Otis station. The largest rainfall accumulation was reported at Gran Quivira, where 2.55 inches fell. As of July 31, year-to-date precipitation was at or above normal at just 3 locations statewide. Producers had virtually completed onion harvest by weeks end on this year's crop, 3 percentage points behind last year but 6 percentage points ahead of the 5-year average. Hail damage in all crops was reported as six percent light and one percent severe. Wind damage in all crops was reported as 34 percent light, four percent moderate and one percent severe. Stock water supplies were reported as 12 percent very short, 21 percent short, 60 percent adequate, and 7 percent surplus.

CROP AND LIVESTOCK PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
	(percent)	(percent)	(percent)	(percent)		
Alfalfa hay						
2 nd cutting harvested	92	88	90	97		
3 rd cutting harvested	66	62	69	83		
4 th cutting harvested	33	14	25	37		
Chile						
Green harvested	3	1	4	3		
Corn						
Silking	60	36	52	56		
Cotton						
Squaring	89	70	81	88		
Setting bolls	57	16	58	51		
Onions						
Harvested	97	94	100	91		
Peanuts						
Blooming	60	24	55	NA		
Pegging	31	7	24	43		
Sorghum						
Headed	15	11	12	10		

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	6.7	6.9	6.4	6.6		
Topsoil moisture	(percent)	(percent)	(percent)	(percent)		
Very short	20	21	13	41		
Short	60	60	35	32		
Adequate	19	19	49	25		
Surplus	1		3	2		
Subsoil moisture						
Very short	19	17	9	NA		
Short	43	44	28	NA		
Adequate	38	39	62	NA		
Surplus			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				4
Poor	3	3	7	7
Fair	44	44	22	33
		1		
Good	46	46	42	45
Excellent	7	7	29	11
Chile				
Very poor	1	1		NA
Poor	7	8	5	NA
Fair	21	20	27	NA
	51	51	50	
Good	_	_		NA
Excellent	20	20	18	NA
Corn				
Very poor	2			1
Poor	3	2		6
Fair	31	33	8	33
			_	
Good	49	47	54	33
Excellent	15	18	38	27
Cotton				
Very poor	2	2		3
Poor	23	21	1	16
Fair	34	32	36	39
	33	_		
Good		32	53	25
Excellent	8	13	10	17
Pasture and range				
Very poor	3	3	4	34
Poor	23	24	6	27
Fair	47	46	32	21
Good	25	25	46	15
Excellent	2	2	12	3
Peanut				
Very poor				2
Poor	5	4		13
Fair	75	82	65	74
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Good	20	14	29	10
Excellent			6	1
Pecan				
Very poor				1
Poor			1	1
Fair	6	6	13	26
	-	_	_	-
Good	39	39	76	62
Excellent	55	55	10	10
Sorghum				
Very poor				12
Poor	2	2		17
Fair	78	78	10	36
Good	19	19	87	33
Excellent	1	1	3	2
Cattle and calves				
Very poor	2	2	1	NA
Poor	4	4	2	NA
	36		l - - -	NA NA
Fair		35	24	*
Good	53	54	64	NA
Excellent	5	5	9	NA
Sheep and lambs				
Very poor	13	13	15	NA
Poor	14	11	15	NA NA
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Fair	21	18	14	NA
Good	48	54	52	NA
Excellent	4	4	4	NA

(--) – zero

New Mexico's weather data can be accessed at the following:

 $\underline{http://www.nass.usda.gov/Statistics\ by\ State/New\ Mexico/Publications/Crop\ Progress\ \&\ Condition/2016/NM\ Weather\ 07312016.}$ <u>pdf</u>