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 July 16, 2018

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 15, 2018

AGRICULTURAL SUMMARY: Monsoonal storms delivered at or below average temperatures, but more so, some much-needed moisture to many locations during the week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The United States Drought Monitor released on July 12 categorized exceptional drought (D4) rooted across 15.7 percent of New Mexico, a 2.3 percent improvement from last week. Severe to extreme drought (D2-D3) was now reportedly covering 70.3 percent of the State, as exceptional drought released its stronghold on some isolated areas in the northeast. Overall, conditions rated abnormally dry or worse still blanketed 100 percent of the State. Topsoil moisture levels were reported as 23 percent adequate to surplus, compared with 20 percent last week, 44 percent last year, and a 5-year average of 33 percent. Pasture and range condition was reported as 7 percent good to excellent, compared with 8 percent last week, 21 percent last year, and a 5-year average of 24 percent. Reports from the northwest indicated that despite some rainfall, drought conditions remained, and hay production had suffered. In Union County, corn and sorghum were reported in mostly good condition, although more moisture was needed to sustain growth. Additionally, stock water was still in short supply. The recent rainfall has benefitted pastures in Grant and Luna Counties, with some growth seen; however, moderate to extreme drought persisted across the area. The onion harvest in Dona Ana County has stalled somewhat due to wet fields and high humidity. Moreover, reports of chile and corn production losses were reported, although producers were planning to take their crops to harvest. Precipitation was recorded at 44 out of 46 reporting weather stations, with Redrock, at 4.11 inches, reporting the largest accumulation during the week. Capulin was a close second, with 3.72 inches reported. In addition, 10 other weather stations across the State reported moisture totals at or above an inch. Average temperatures ranged from 11 degrees below to 4 degrees above normal. Daytime highs varied from 69 degrees at Cloudcroft to 98 degrees at Tucumcari. Overnight lows ranged from 37 degrees at Angel Fire to 69 degrees at Carlsbad. Hail damage in all crops was reported as 1 percent light, 1 percent moderate, and 1 percent severe, compared with 1 percent light, 1 percent moderate, and 1 percent severe last week. Wind damage in all crops was reported as 5 percent light and 5 percent moderate, compared with 7 percent light and 8 percent moderate last week. Hay and roughage supplies were reported as 22 percent very short, 30 percent short, and 48 percent adequate, compared with 22 percent very short, 32 percent short, 45 percent adequate, and 1 percent surplus last week. Stock water supplies were reported as 33 percent very short, 18 percent short, and 49 percent adequate, compared with 36 percent very short, 14 percent short, and 50 percent adequate last week.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	•	* .	•	*
2 nd cutting harvested	81	70	83	86
3 rd cutting harvested	43	37	54	58
4 th cutting harvested	9	1	19	6
Corn				
Silked	29	12	14	21
Cotton				
Emerged	97	93	NA	NA
Squaring	41	25	44	58
Setting bolls	10	NA	3	22
Onions				
Harvested	87	84	91	86
Peanuts				
Emerged	97	92	98	97
Pegging	25	6	15	12
Sorghum				
Headed	1		5	4
Winter wheat				
Harvested	88	83	NA	NA
Cattle and calves				
Receiving supplemental feed	74	76	NA	NA
Sheep and lambs				
Receiving supplemental feed	76	81	NA	NA

NA – not available

(--) - zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork	6.6	6.7	6.7	6.3
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	47	49	16	26
Short	30	31	40	41
Adequate	22	19	43	32
Surplus	1	1	1	1
Subsoil moisture				
Very short	36	37	15	NA
Short	45	46	45	NA
Adequate	19	17	39	NA
Surplus			1	NA

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
-	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	- /			
Very poor	23	20		1
Poor	4	6	12	6
Fair	13	15	26	32
Good	55	54	58	48
Excellent	5	5	4	13
Chile	3		•	15
Very poor				NA
_ * *	11	14	1	NA NA
Poor		T.:	1 42	
Fair	21	18	43	NA NA
Good	45	53	37	NA
Excellent	23	15	19	NA
Corn				
Very poor	1	3	11	3
Poor	2	5	7	3
Fair	34	35	29	28
Good	51	42	41	39
Excellent	12	15	12	27
Cotton				
Very poor			10	3
Poor	15	16	3	8
Fair	45	47	45	39
Good	35	29	32	35
	55 5		10	15
Excellent	3	8	10	15
Pasture and range	2.1	1.5		1.0
Very poor	21	17	6	16
Poor	44	44	39	29
Fair	28	31	34	31
Good	6	8	17	20
Excellent	1		4	4
Peanuts				
Very poor	1	3		1
Poor	12	32	4	7
Fair	51	35	68	73
Good	36	30	28	18
Excellent				1
Pecans				1
Very poor				
Poor				10
Fair	3	2	1	19
Good	83	84	75	59
Excellent	14	14	24	22
Sorghum				
Very poor			9	2
Poor	3	3	10	6
Fair	55	50	60	50
Good	40	44	19	40
Excellent	2	3	2	2
Cattle and calves				
Very poor	4	3		NA
Poor	14	15	1	NA
Fair	45	44	34	NA
Good	33	34	54	NA
Excellent	4	4	11	NA
	7		11	11/1
Sheep and lambs	7	2	A	NT A
Very poor	7	<u>2</u>	4	NA NA
Poor	6	4	6	NA
Fair	40	44	33	NA
Good	45	48	56	NA
Excellent	2	2		NA

(--) – zero

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

 $\underline{http://www.nass.usda.gov/Statistics\ by\ State/New\ \underline{Mexico/Publications/Crop\ Progress\ \&\ Condition/2018/NM-Weather-07152018.pdf}$

Notice: Please be advised, the Weekly Crop Progress report's weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report's crop progress and condition data will remain and be available.