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 30, 2018

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 29, 2018

AGRICULTURAL SUMMARY: Beneficial rain fell in many locations during the week; however, hot temperatures coupled with extremely dry soils prompted quick absorption, leaving little moisture available to jumpstart grass growth in native pastures or relieve the drought stress evident in some row crops, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The United States Drought Monitor released on July 26 categorized exceptional drought (D4) rooted across 15.7 percent of New Mexico, unchanged from last week. Severe to extreme drought (D2-D3) was now reportedly covering 70.6 percent of the State, with some slight improvement evident in the extreme drought (D3) category. Overall, conditions rated abnormally dry or worse remained entrenched across virtually the whole State, compared with last year when nearly 66.5 percent of the State was classified as drought-free. Topsoil moisture levels were reported as 26 percent adequate to surplus, compared with 27 percent last week, 39 percent last year, and a 5-year average of 35 percent. Pasture and range condition was reported as 2 percent good to excellent, compared with 3 percent last week, 31 percent last year, and a 5-year average of 29 percent. Comments from across the State indicated that rainfall continues to be spotty, with parts of individual counties still extremely dry. In Union County, reports noted that the corn crop was showing signs of heat stress, while sorghum looked good. Elsewhere, portions of the southwest need large amounts of additional rainfall to pull the area out of prolonged drought. Precipitation was recorded at 44 out of 46 reporting weather stations, with Mountainair, at 3.99 inches, reporting the largest accumulation during the week. Thirteen additional weather stations also reported rainfall totaling more than an inch during the week, with Clovis, Las Vegas, Ocate, and Pedernal receiving at least 2 inches. Average temperatures ranged from 7 degrees below to 11 degrees above normal. Daytime highs varied from 82 degrees at Cloudcroft and Los Alamos to 108 degrees at Hachita. Overnight lows ranged from 37 degrees at Los Alamos to 70 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 10 percent light and 13 percent moderate, compared with 8 percent light and 10 percent moderate last week. Hay and roughage supplies were reported as 18 percent very short, 34 percent short, 47 percent adequate, and 1 percent surplus, compared with 25 percent very short, 29 percent short, 45 percent adequate, and 1 percent surplus last week. Stock water supplies were reported as 36 percent very short, 19 percent short, and 45 percent adequate, compared with 35 percent very short, 20 percent short, and 45 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	95	86	96	94
3 rd cutting harvested	70	50	72	71
4 th cutting harvested	32	17	43	32
Chile				
Green harvested	15	3	14	5
Corn				
Silked	62	40	50	49
Dough	3		3	6
Cotton				
Squaring	75	52	68	81
Setting bolls	32	20	30	48
Onions				
Harvested	93	91	97	94
Peanuts				
Pegging	62	37	46	33
Sorghum				
Headed	21	10	11	10
Cattle and calves				
Receiving supplemental feed	76	74	NA	NA
Sheep and lambs				
Receiving supplemental feed	75	76	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	6.3	6.6	6.5	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	37	38	28	27
Short	37	35	33	38
Adequate	23	26	35	32
Surplus	3	1	4	3
Subsoil moisture				
Very short	39	31	33	NA
Short	41	43	31	NA
Adequate	19	25	34	NA
Surplus	1	1	2	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	26	32		1
Poor	1	3	10	6
Fair	17	12	23	32
Good	50	48	61	49
Excellent	6	5	6	12
Chile				
Very poor				NA
Poor	11	8	5	NA
Fair	15	15	40	NA
Good	48	52	34	NA NA
Excellent	26	25	21	NA NA
Corn	20	23	21	IVA
		1	10	2
Very poor		1	10	3
Poor	8	5	5	3
Fair	40	37	27	24
Good	37	42	41	44
Excellent	15	15	17	26
Cotton				
Very poor			7	2
Poor	13	15	4	12
Fair	53	47	52	42
Good	31	31	31	32
Excellent	3	7	6	12
Pasture and range				
Very poor	21	23	5	15
Poor	48	46	23	22
Fair	29	28	41	34
Good	2	3	28	25
Excellent	<i>L</i>	3	3	4
Peanuts			3	4
	1	2		1
Very poor	1	3		1
Poor	12	21	5	10
Fair	51	42	70	71
Good	36	34	25	17
Excellent				1
Pecans				
Very poor			2	1
Poor			2	1
Fair	4	4	5	21
Good	70	77	79	56
Excellent	26	19	12	21
Sorghum				
Very poor			13	3
Poor	10	5	10	9
Fair	56	59	52	46
Good	30	33	23	40
Excellent	4	33	23	2
LACCHOIL	+	3		
Cattle and calves				
	2	2		NT A
Very poor	3	3		NA
Poor	20	21	1	NA
Fair	49	44	31	NA
Good	28	26	57	NA
Excellent		6	11	NA
Sheep and lambs				
Very poor	15	10	5	NA
Poor	10	7	6	NA
Fair	30	35	24	NA
Good	40	40	61	NA
Excellent	5	8	4	NA NA
JA – not available	J	0	4	INA

(--) – zero

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

 $\underline{http://www.nass.usda.gov/Statistics\ by\ State/New\ \underline{Mexico/Publications/Crop\ Progress\ \&\ Condition/2018/NM-Weather-07292018.pdf}$

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.