## **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 May 29, 2018

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#### CROP PROGRESS AND CONDITION WEEK ENDING MAY 27, 2018

AGRICULTURAL SUMMARY: Following over a month with little to no moisture, beneficial, widespread rain fell across many areas during the week, with several locations noting that total accumulations were above average, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Even with the uptick in rainfall, a significant amount of additional moisture is needed to erase the prolonged drought conditions entrenched in the State. The United States Drought Monitor released on May 24 showed that exceptional drought (D4) remained rooted on over 20.3 percent of the State. In addition, severe to extreme drought (D2-D3) was reportedly covering 70.0 percent of the State. Overall, conditions rated abnormally dry or worse continued to blanket 100 percent of New Mexico. Topsoil moisture levels were reported as 24 percent adequate to surplus, compared with 15 percent last week, 38 percent last year, and a 5-year average of 33 percent. Pasture and range condition was reported as 6 percent good to excellent, compared with 5 percent last week, 31 percent last year, and a 5-year average of 24 percent. Spring fieldwork was in full swing, with row crops being planted and alfalfa hay and onions being harvested. Precipitation was recorded at 33 out of 44 reporting weather stations, with Tucumcari, at 1.96 inches, reporting the largest accumulation during the week. In addition, 10 other weather stations reported rainfall totaling over an inch during the week, while above average moisture was record at 22 of the 33 stations. Average temperatures ranged from 7 degrees below to 5 degrees above normal. At the reporting weather stations, daytime highs varied from 71 degrees at El Vado Dam to 105 degrees at Carlsbad. Artesia, NMSU, and Roswell also recorded a daytime highs that climbed to or exceeded the century mark during the week. Overnight lows ranged from 20 degrees at El Vado Dam to 59 degrees at Santa Teresa. Freeze damage in all crops was reported as 2 percent light and 2 percent moderate, compared with 2 percent light and 2 percent moderate last week. Hail damage in all crops was reported as 7 percent light, compared with no hail damage last week. Wind damage in all crops was reported as 12 percent light, 4 percent moderate, and 1 percent severe, compared with 17 percent light, 8 percent moderate, and 1 percent severe last week. Hay and roughage supplies were reported as 27 percent very short, 25 percent short, and 48 percent adequate, compared with 28 percent very short, 31 percent short, 40 percent adequate, and 1 percent surplus last week. Stock water supplies were reported as 29 percent very short, 20 percent short, 50 percent adequate, and 1 percent surplus, compared with 35 percent very short, 22 percent short, and 43 percent adequate last week.

C	ROP AND	LIVESTO	OCK PROG	RESS

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	•	* /	• /	
1st cutting harvested	62	52	72	69
2 <sup>nd</sup> cutting harvested	6	NA	20	8
Chile				
Planted	98	92	100	NA
Emerged	87	79	86	NA
Corn				
Planted	79	73	67	69
Emerged	55	38	33	32
Cotton				
Planted	80	65	82	76
Emerged	60	52	40	NA
Onions				
Emerged	95	92	100	NA
Peanuts				
Planted	26	16	57	39
Sorghum				
Planted	50	39	21	26
Emerged	15	7	2	NA
Winter wheat				
Harvested	1	NA	7	2
Cattle and calves				
Receiving supplemental feed	86	90	62	NA
Sheep and lambs				
Receiving supplemental feed	85	82	48	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	6.8	6.8	6.9	6.3
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	54	55	19	34
Short	22	30	43	33
Adequate	24	15	38	32
Surplus				1
Subsoil moisture				
Very short	36	41	15	NA
Short	42	46	41	NA
Adequate	22	13	44	NA
Surplus				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	16	15		1
Poor	1	1	1	2
Fair	16	25	19	33
Good	64	57	77	52
Excellent	3	2	3	12
Chile				
Very poor				NA
Poor	7	7		NA
Fair	8	9	56	NA
Good	55	55	32	NA
Excellent	30	29	12	NA
Cotton			1-	1,12
Very poor		NA	NA	NA
Poor	18	NA NA	NA	NA NA
Fair	34	NA NA	NA NA	NA NA
Good	36	NA NA	NA NA	NA NA
Excellent	12	NA NA	NA	NA NA
Onions	12	IVA	IVA	IVA
Very poor				
Poor		16	23	12
Fair	16	16		12
Good	50	47	6l	51
Excellent	34	37	16	37
Pasture and range	20	17	0	22
Very poor	20	17	8	22
Poor	46	50	21	23
Fair	28	28	40	31
Good	5	5	22	19
Excellent	1		9	5
Vinter wheat			_	
Very poor	15	16	2	26
Poor	44	53	12	13
Fair	22	18	33	28
Good	9	8	50	25
Excellent	10	5	3	8
Cattle and calves				
Very poor	3	2	1	NA
Poor	14	14	2	NA
Fair	44	46	44	NA
Good	35	34	48	NA
Excellent	4	4	5	NA
Sheep and lambs	•			- 11
Very poor	13	7	7	NA
Poor	4	1	8	NA NA
Fair	44	45	21	NA NA
Good	37	46	63	NA NA
Excellent	2	1	03	NA 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/2018/NM-Weather-05272018.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.