## CROP PROGRESS AND CONDITION WEEK ENDING SEPTEMBER 1, 2019

AGRICULTURAL SUMMARY: Measurable moisture remained exceptionally isolated during the week, promoting the intensification of drought conditions in some areas, and allowing abnormal dryness to expand to a larger portion of the State, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The hot, dry weather allowed time for an ample amount of fieldwork during the week, and by week's end, 53 percent of the green chile crop was harvested, nearly equaling both last year and the 5 -year average. Winter wheat was being seeded ahead of the average pace, as producers took advantage of any available soil moisture, whether that be irrigation or from natural sources. Alfalfa hay was being harvested Statewide. Overall, 75 percent of the alfalfa hay was reported in good to excellent condition, compared with 75 percent last week, 60 percent last year, and a 5 -year average of 63 percent. The United States Drought Monitor released on August 29 noted that while the State remained free of exceptional and extreme drought (D3 and D4), severe drought (D2) was reintroduced for the first time since May 14. Categorically, severe drought covered 2.9 percent of the State, with an area centered over San Juan County that extends slightly into northern McKinley County and western Rio Arriba and Sandoval Counties. Moderate drought (D1) expanded its hold to cover 25.6 percent of the State, an increase of 6.9 percentage points from last week. Overall, conditions rated abnormally dry or worse were evident across 59.9 percent of the State, an increase of 10.7 percentage points from last week, as rainfall across the majority of the State remained extremely spotty, with accumulations within counties varied tremendously. Drought-free conditions were present across 40.1 percent of the State. Topsoil moisture levels were reported as 32 percent adequate to surplus, compared with 32 percent last week, 37 percent last year, and a 5-year average of 49 percent. Pasture and range condition was reported as 27 percent good to excellent, compared with 22 percent last week, 14 percent last year, and a 5 -year average of 33 percent. Pecan nut set was reported as 9 percent light, 80 percent moderate, and 10 percent heavy, compared with 50 percent light, 45 percent moderate, and 5 percent heavy last year. Hail damage in all crops was reported as 2 percent light, 1 percent moderate, and 1 percent severe, compared with 2 percent light and 1 percent moderate last week. Wind damage in all crops was reported as 6 percent light, 3 percent moderate, and 1 percent severe, compared with 15 percent light, 1 percent moderate, and 1 percent severe last week. Stock water supplies were reported as 33 percent very short, 36 percent short, 29 percent adequate, and 2 percent surplus, compared with 28 percent very short, 39 percent short, 32 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 |  |  |  |  |
| $3^{\text {rd }}$ cutting harvested ................................... | 90 | 81 | NA | NA |
| $4^{\text {th }}$ cutting harvested ................................... | 75 | 60 | 80 | 79 |
| $5^{\text {th }}$ cutting harvested ................................... | 30 | 20 | 37 | 39 |
| Chile <br> Green harvested | 53 | 35 | 58 | 58 |
| Corn |  |  |  |  |
| Silked ...................................................... | 87 | 80 | NA | NA |
| Doughed .................................................. | 45 | 36 | 74 | 67 |
| Dented .................................................... | 25 | 10 | 40 | 31 |
| Harvested for silage.................................... | 27 | 17 | 33 | 34 |
| Cotton |  |  |  |  |
| Squaring .................................................. | 98 | 92 | NA | NA |
| Setting bolls............................................. | 57 | 49 | 76 | 84 |
| Bolls opening ........................................... | 8 | 1 | 12 | 22 |
| Peanuts |  |  |  |  |
| Pegging................................................... | 94 | 74 | NA | NA |
| Winter wheat Planted..................................................... | 23 | 7 | 22 | 9 |

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 .............................. | 6.5 | 6.6 | 6.5 | 6.2 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short................................................. | 22 | 22 | 22 | 16 |
| Short....................................................... | 46 | 46 | 41 | 35 |
| Adequate ................................................ | 30 | 30 | 32 | 45 |
| Surplus .................................................... | 2 | 2 | 5 | 4 |
| Subsoil moisture |  |  |  |  |
| Very short................................................ | 22 | 22 | 36 | 18 |
| Short....................................................... | 51 | 51 | 34 | 29 |
| Adequate ................................................ | 27 | 27 | 27 | 50 |
| Surplus ..................................................... | -- | -- | 3 | 3 |

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.................................................. | 1 | -- | 15 | 4 |
| Poor ......................................................... | 4 | 2 | 5 | 7 |
| Fair. | 20 | 23 | 20 | 26 |
| Good ........................................................ | 60 | 66 | 50 | 48 |
| Excellent ................................................... | 15 | 9 | 10 | 15 |
| Chile |  |  |  |  |
| Very poor.................................................. | -- | -- | NA | NA |
| Poor ......................................................... | 6 | 7 | NA | NA |
| Fair.......................................................... | 35 | 33 | NA | NA |
| Good.. | 53 | 59 | NA | NA |
| Excellent .............................................. | 6 | 1 | NA | NA |
| Corn |  |  |  |  |
| Very poor.................................................. | -- | 1 | -- | 2 |
| Poor ........................................................ | 8 | 8 | 7 | 4 |
| Fair. | 48 | 47 | 40 | 27 |
| Good. | 28 | 30 | 40 | 44 |
| Excellent................................................... | 16 | 14 | 13 | 23 |
| Cotton |  |  |  |  |
| Very poor....................................................... | 1 | 2 | -- | 1 |
| Poor ........................................................ | 18 | 17 | 10 | 9 |
| Fair.......................................................... | 48 | 48 | 32 | 34 |
| Good ........................................................ | 22 | 24 | 50 | 43 |
| Excellent............................... | 11 | 9 | 8 | 13 |
| Pasture and range |  |  |  |  |
| Very poor................................................. | 16 | 11 | 10 | 7 |
| Poor ......................................................... | 26 | 29 | 36 | 22 |
| Fair.......................................................... | 31 | 38 | 40 | 38 |
| Good.. | 22 | 15 | 12 | 28 |
| Excellent ................................................ | 5 | 7 | 2 | 5 |
| Peanuts |  |  |  |  |
| Very poor.................................................. | -- | -- | -- | 1 |
| Poor ........................................................ | 9 | 9 | 10 | 8 |
| Fair........................................................ | 65 | 65 | 60 | 66 |
| Good .................................................... | 26 | 26 | 30 | 24 |
| Excellent................................................... | -- | -- | -- | , |
| Pecans |  |  |  |  |
| Very poor....................................................... | -- | -- | -- | -- |
| Poor ......................................................... | -- | -- | -- | 1 |
| Fair.......................................................... | 2 | 3 | 4 | 11 |
| Good ........................................................ | 39 | 45 | 78 | 67 |
| Excellent ..................................................... | 59 | 52 | 18 | 21 |
| Cattle and calves |  |  |  |  |
| Very poor.................................................. | 1 | -- | -- | 1 |
| Poor ......................................................... | 13 | 12 | 10 | 5 |
| Fair........................................................ | 50 | 56 | 41 | 36 |
| Good ........................................................ | 30 | 24 | 41 | 52 |
| Excellent............................................... | 6 | 8 | 8 | 6 |
| Sheep and lambs |  |  |  |  |
| Very poor.................................................. | 1 | -- | 10 | 11 |
| Poor ......................................................... | 7 | 3 | 1 | 11 |
| Fair.......................................................... | 40 | 48 | 35 | 24 |
| Good ........................................................ | 50 | 48 | 52 | 50 |
| Excellent ................................................... | 2 | 1 | 2 | 4 |

NA - not available
(--) - zero

