

ARIZONA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
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 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
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CROP PROGRESS AND CONDITION WEEK ENDING APRIL 15, 2018

AGRICULTURAL SUMMARY: By the end of last week, cotton planting was 37 percent complete, compared to 39 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Five percent of the cotton planted has emerged. In Arizona, 73 percent of barley has headed compared with 52 percent last year, and 18 percent has matured compared with 14 percent last year. Barley conditions were rated mostly good to fair. Sixty-seven percent of durum wheat has headed compared with 45 percent last year, and 5 percent has matured compared with 11 percent last year. Durum wheat conditions were rated mostly good to excellent. Alfalfa conditions were rated mostly good to excellent, depending on location last week with harvesting taking place on slightly over three-quarters of the alfalfa acreage across the State. This week, central and western Arizona growers shipped, broccoli, cabbage, celery, and cilantro. In eastern Arizona, growers also shipped green onions, and in western Arizona, also shipped anise, arugula, cauliflower, endive, escarole, frisee, kale greens, lettuce (Boston, green leaf, iceberg, red leaf, Romaine, and other), parsley (curly), spinach, and Swiss chard. In the North Central part of the State, conditions continue to deteriorate, springs have been dry, and heavy winds have been depleting what little soil moisture was available. New forage is only in specific areas and has stopped growing. In part of the Northwestern area, conditions also continue to deteriorate with reports of even evergreen plants dying due to lack of moisture. In the South Central part of the State, extreme winds during the last week have affected soil and crop conditions. For the week ending on April 15th, Teec Nos Pos was the only of the 48 weather stations that reported some precipitation at 0.30 inches. All but 3 of the reporting weather stations reported above normal temperatures this week. The highest temperature during the week was 99 degrees at Ajo, Bullhead City, Roll, and Yuma. The lowest temperature during the week was 14 degrees at Grand Canyon.

CROP AND LIVESTOCK PROGRESS

| Commodity | Current week (percent) | Previous week (percent) | Previous year (percent) | 5-year average (percent) |
|---------------|---------------------------|----------------------------|----------------------------|-----------------------------|
| Barley | | | | |
| Headed | 73 | 50 | 52 | NA |
| Mature | 18 | -- | 14 | NA |
| Cotton | | | | |
| Planted | 37 | 25 | 39 | 41 |
| Emerged | 5 | -- | 4 | NA |
| Durum wheat | | | | |
| Headed | 67 | 44 | 45 | NA |
| Mature | 5 | -- | 11 | 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..... | 7.0 | 7.0 | 7.0 | NA |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short..... | 3 | 6 | 1 | NA |
| Short..... | 9 | 15 | 21 | NA |
| Adequate..... | 85 | 79 | 59 | NA |
| Surplus..... | 3 | -- | 19 | NA |
| Subsoil moisture | | | | |
| Very short..... | 3 | 5 | 14 | NA |
| Short..... | 9 | 16 | 6 | NA |
| Adequate..... | 85 | 79 | 68 | NA |
| Surplus..... | 3 | -- | 12 | 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..... | -- | -- | 1 | 3 |
| Poor..... | 1 | 4 | 2 | 2 |
| Fair..... | 12 | 15 | 33 | 20 |
| Good..... | 52 | 45 | 45 | 44 |
| Excellent..... | 35 | 36 | 19 | 31 |
| Barley | | | | |
| Very poor..... | -- | -- | 1 | 1 |
| Poor..... | 5 | 4 | 2 | 1 |
| Fair..... | 37 | 37 | 11 | 27 |
| Good..... | 40 | 45 | 66 | 52 |
| Excellent..... | 18 | 14 | 20 | 19 |
| Durum wheat | | | | |
| Very poor..... | -- | -- | -- | -- |
| Poor..... | -- | 5 | -- | -- |
| Fair..... | 17 | 25 | 4 | 9 |
| Good..... | 48 | 44 | 84 | 61 |
| Excellent..... | 35 | 26 | 12 | 30 |
| Pasture and range | | | | |
| Very poor..... | 41 | 35 | 8 | 12 |
| Poor..... | 45 | 44 | 11 | 18 |
| Fair..... | 9 | 14 | 24 | 33 |
| Good..... | 5 | 7 | 44 | 32 |
| Excellent..... | -- | -- | 13 | 5 |

NA – not available

(--) – zero

Arizona's weather data can be accessed at the following:

http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2018/AZ-Weather-04152018.pdf