



ARIZONA CROP PROGRESS

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
 230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723
 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
 March 28, 2022

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CROP PROGRESS AND CONDITION WEEK ENDING MARCH 27, 2022

AGRICULTURAL SUMMARY: By March 27, 93 percent of the barley crop had emerged, and 60 percent had headed compared with 54 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Forty-four percent of the Durum wheat crop had headed compared with 33 percent last year. Producers had planted 6 percent of the cotton crop compared with 15 percent last year. Alfalfa conditions were rated mostly excellent to good, depending on location last month, with harvest taking place on more than three-quarters of the alfalfa acreage across the state. For the entire state, pasture and range conditions were rated mostly poor. By March 22, 2022, moderate dryness was reported in 75 percent of the state based on the U.S. Drought Monitor's indications. Some extreme dryness was noted in the northeastern and northwestern part of the state, affecting pasture and range conditions. No considerable precipitation was reported in the southeastern part of the state. Hay and alfalfa crop growth improved in the northeastern part of the state. Sweet corn and grain corn farmers have finished preparing the land to start planting. In the south-central part of the state, cotton planting season has started, and in the southeast, cotton producers have been pre-irrigating land, but are taking into consideration below normal precipitation. Range conditions have been also affected due to low precipitation rates. Lower temperatures were reported in the north central and northeastern part of the state, with temperatures below 50 degrees Fahrenheit.

CROP PROGRESS

| Commodity | Current week | Previous week | Previous year | 5-year average |
|---------------|--------------|---------------|---------------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Barley | | | | |
| Emerged..... | 93 | 88 | NA | NA |
| Headed..... | 60 | 49 | 54 | 39 |
| Cotton | | | | |
| Planted | 6 | 4 | 15 | 17 |
| Durum wheat | | | | |
| Headed..... | 44 | 34 | 33 | 28 |

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 | 6.9 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short | 17 | 13 | 3 | 2 |
| Short | 15 | 10 | 17 | 13 |
| Adequate | 68 | 77 | 80 | 79 |
| Surplus | -- | -- | -- | 6 |
| Subsoil moisture | | | | |
| Very short | 16 | 12 | 2 | 4 |
| Short | 10 | 5 | 9 | 8 |
| Adequate | 74 | 83 | 89 | 84 |
| Surplus | -- | -- | -- | 4 |

NA – not available

(--) – zero

CROP, PASTURE AND RANGE CONDITION

| Commodity | Current week | Previous week | Previous year | 5-year average |
|-------------------|--------------|---------------|---------------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Alfalfa hay | | | | |
| Very poor..... | -- | 1 | -- | -- |
| Poor..... | -- | -- | 1 | 3 |
| Fair..... | 7 | 7 | 15 | 20 |
| Good..... | 31 | 31 | 34 | 46 |
| Excellent..... | 62 | 61 | 50 | 31 |
| Barley | | | | |
| Very poor..... | -- | -- | -- | -- |
| Poor..... | 3 | 3 | -- | 2 |
| Fair..... | 10 | 9 | 22 | 21 |
| Good..... | 52 | 50 | 59 | 62 |
| Excellent..... | 35 | 38 | 19 | 15 |
| Durum wheat | | | | |
| Very poor..... | -- | -- | -- | -- |
| Poor..... | 2 | 2 | -- | 1 |
| Fair..... | 4 | 4 | 4 | 9 |
| Good..... | 27 | 27 | 58 | 62 |
| Excellent..... | 67 | 67 | 38 | 28 |
| Pasture and range | | | | |
| Very poor..... | 15 | 6 | 79 | 25 |
| Poor..... | 61 | 70 | 12 | 17 |
| Fair..... | 18 | 12 | 3 | 23 |
| Good..... | 6 | 11 | 6 | 29 |
| Excellent..... | -- | 1 | -- | 6 |

NA – not available

(--) – zero