

# 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 SEPTEMBER 17, 2017

**AGRICULTURAL SUMMARY:** Cotton bolls opening was 91 percent complete, cotton defoliated was at 25 percent complete and cotton harvested was at 13 percent complete, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Cotton conditions were rated mostly good to excellent. Pinal County reported that there have been a few cotton acres sprayed with defoliant but the gross majority of acreage has not been sprayed, and most growers will be turning off their irrigation during this period of time as they progress toward harvest. Alfalfa conditions were rated mostly good to excellent, depending on location last week, with harvesting taking place on three-quarters of the alfalfa acreage across the State. Last week, Arizona growers shipped potatoes. Although, the fall season decline is becoming evident in the existing forage and new forage is minimal, soil moisture appears to be adequate in the Northwestern part of the State. In Arizona, pasture conditions were rated mostly good to excellent. All but 14 of the 51 weather stations reported above normal temperatures last week, ranging from 4 degrees below normal to 11 degrees above normal across the entire State. Temperatures ranged from a low of 30 degrees at Grand Canyon to a high of 110 degrees at Mohave. Thirteen weather stations received some precipitation. The least amount of precipitation was reported at Paradise at 0.02 inches, and the most precipitation was reported at Pipe Springs at 0.87 inches. Teec Nos Pos year to date precipitation was the highest percent of normal in the State, while Bonita was the driest.

### CROP AND LIVESTOCK PROGRESS

| Commodity          | Current week<br>(percent) | Previous week<br>(percent) | Previous year<br>(percent) | 5-year average<br>(percent) |
|--------------------|---------------------------|----------------------------|----------------------------|-----------------------------|
| Cotton             |                           |                            |                            |                             |
| Bolls Opening..... | 91                        | 85                         | 80                         | 81                          |
| Defoliated.....    | 25                        | 20                         | 24                         | 24                          |
| Harvested.....     | 13                        | 7                          | 13                         | 8                           |

NA – not available  
 (--) – zero

### DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

| Commodity                        | 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.....                  | --           | --            | 1             | NA             |
| Short.....                       | 8            | 3             | 27            | NA             |
| Adequate.....                    | 92           | 97            | 68            | NA             |
| Surplus.....                     | --           | --            | 4             | NA             |
| Subsoil moisture                 |              |               |               |                |
| Very short.....                  | --           | --            | 14            | NA             |
| Short.....                       | 9            | 3             | 12            | NA             |
| Adequate.....                    | 91           | 97            | 72            | NA             |
| Surplus.....                     | --           | --            | 2             | NA             |

NA – not available  
 (--) – zero

**CROP, LIVESTOCK, PASTURE AND RANGE CONDITION**

|                   | Current week | Previous week | Previous year | 5-year average |
|-------------------|--------------|---------------|---------------|----------------|
|                   | (percent)    | (percent)     | (percent)     | (percent)      |
| Alfalfa hay       |              |               |               |                |
| Very poor.....    | 1            | 1             | 4             | 4              |
| Poor .....        | 7            | 8             | 1             | 3              |
| Fair .....        | 22           | 26            | 12            | 20             |
| Good .....        | 42           | 33            | 46            | 45             |
| Excellent.....    | 28           | 32            | 37            | 28             |
| Cotton            |              |               |               |                |
| Very poor.....    | 1            | 2             | 4             | 2              |
| Poor .....        | 4            | 5             | --            | 2              |
| Fair .....        | 14           | 15            | 3             | 11             |
| Good .....        | 55           | 54            | 53            | 52             |
| Excellent.....    | 26           | 24            | 40            | 33             |
| Pasture and range |              |               |               |                |
| Very poor.....    | 15           | 7             | 10            | 20             |
| Poor .....        | 3            | 7             | 14            | 14             |
| Fair .....        | 24           | 27            | 31            | 27             |
| Good .....        | 33           | 40            | 35            | 32             |
| Excellent.....    | 25           | 19            | 10            | 7              |

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/2017/AZ\\_Weather\\_09172017.pdf](http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2017/AZ_Weather_09172017.pdf)