



# CROP WEATHER

Released: July 25, 2005

Volume 05, No. 30

**Agricultural Summary:** Dry and hot conditions allowed producers 6.3 days suitable for fieldwork last week, with alfalfa cutting the main activity. Topsoil moisture was rated 12 percent very short, 48 percent short, and 40 percent adequate. Subsoil moisture was rated 9 percent very short, 39 percent short, and 52 percent adequate.

**Field Crop Report:** Ninety-three percent of the **corn** has silked, compared to 87 percent for both last year and the 5-year average. Twenty-nine percent of the corn is in the dough stage, 2 points ahead of last year and 3 points ahead of the 5-year average. Corn condition is rated 2 percent very poor, 9 percent poor, 30 percent fair, 51 percent good, and 8 percent excellent. Sixty-eight percent of the **soybeans** are blooming, 4 points behind last year but the same as the 5-year average. Twenty-three percent of the soybeans are setting pods, compared with 30 percent for last year and 28 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 6 percent poor, 34 percent fair, 51 percent good, and 8 percent excellent. Nineteen percent of the **sorghum** has headed, 1 point behind last year and 8 points behind the 5-year average. Sorghum condition is rated 1 percent very poor, 7 percent poor, 39 percent fair, 49 percent good, and 4 percent excellent. Sixty-two percent of the **cotton** is squaring, compared with 70 percent last year and 63 percent for the 5-year average. Fifteen percent of the cotton is setting bolls compared to 19 percent last year and 10 percent for the 5-year average. Cotton condition is rated 5 percent poor, 40 percent fair, 53 percent good, and 2 percent excellent. Ninety-nine percent of the **sunflowers** have emerged, compared with 97 percent last year and 99 percent for the 5-year average. Twelve percent of the sunflowers have bloomed, 1 point ahead of last year but 12 points behind the 5-year average. Ninety-nine percent of the second cutting **alfalfa** has been harvested, compared with 98 percent for last year and the same as the 5-year average. Fifty-seven percent of the third cutting alfalfa has been harvested, 17 points ahead of last year and 14 points ahead of the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 4 percent very poor, 17 percent poor, 35 percent fair, 41 percent good, and 3 percent excellent. Feed grain supplies are rated 2 percent very short, 6 percent short, 89 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 1 percent very short, 6 percent short, 83 percent adequate, and 10 percent surplus. Stock water supplies are rated 3 percent very short, 14 percent short, 81 percent adequate, and 2 percent surplus.

**This is a cooperative effort with Kansas State Research & Extension Service,  
the KSU Weather Data Library, and Kansas Agricultural Statistics Service**

## CROP CONDITIONS FOR WEEK ENDING 07/24/05

|                 | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|------|------|------|-----------|
| Corn            | 2         | 9    | 30   | 51   | 8         |
| Soybeans        | 1         | 6    | 34   | 51   | 8         |
| Sorghum         | 1         | 7    | 39   | 49   | 4         |
| Range & Pasture | 4         | 17   | 35   | 41   | 3         |

## CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 07/24/05

|              | NW | WC | SW | NC | C  | SC  | NE | EC | SE  | STATE | LAST WEEK | LAST YEAR | 5-YR AVG. |
|--------------|----|----|----|----|----|-----|----|----|-----|-------|-----------|-----------|-----------|
| Corn Silked  | 83 | 78 | 94 | 94 | 99 | 100 | 99 | 96 | 100 | 93    | 74        | 87        | 87        |
| Corn Dough   | 1  | 16 | 35 | 24 | 42 | 54  | 22 | 46 | 59  | 29    | 15        | 27        | 26        |
| Soyb Bloomed | 52 | 15 | 45 | 57 | 78 | 90  | 94 | 64 | 50  | 68    | 44        | 72        | 68        |
| Soyb Podded  | 4  | 3  | 15 | 14 | 35 | 39  | 19 | 23 | 27  | 23    | 9         | 30        | 28        |
| Sorg Headed  | 3  | 10 | 11 | 13 | 19 | 52  | 19 | 38 | 53  | 19    | 10        | 20        | 27        |

## SOIL MOISTURE CONDITIONS FOR WEEK ENDING 07/24/05

|                             | NW  | WC  | SW  | NC  | C   | SC  | NE  | EC  | SE  | STATE | LAST WEEK | LAST YEAR |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----------|-----------|
| Days Suitable for Fieldwork | 6.7 | 7.0 | 7.0 | 6.7 | 6.3 | 6.3 | 6.3 | 5.0 | 5.9 | 6.3   | 6.6       | 4.6       |
| Topsoil Moisture (Percent)  |     |     |     |     |     |     |     |     |     |       |           |           |
| Very Short                  | 21  | 25  | 30  | 16  | 12  | 3   | 9   | 0   | 4   | 12    | 4         | 1         |
| Short                       | 43  | 58  | 64  | 58  | 47  | 29  | 57  | 44  | 38  | 48    | 45        | 11        |
| Adequate                    | 36  | 17  | 6   | 26  | 41  | 68  | 34  | 56  | 58  | 40    | 50        | 82        |
| Surplus                     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0     | 1         | 6         |
| Subsoil Moisture (Percent)  |     |     |     |     |     |     |     |     |     |       |           |           |
| Very Short                  | 14  | 20  | 28  | 10  | 6   | 8   | 6   | 0   | 0   | 9     | 5         | 10        |
| Short                       | 58  | 54  | 58  | 51  | 42  | 18  | 32  | 34  | 12  | 39    | 32        | 28        |
| Adequate                    | 28  | 26  | 14  | 39  | 49  | 74  | 62  | 66  | 88  | 52    | 62        | 61        |
| Surplus                     | 0   | 0   | 0   | 0   | 3   | 0   | 0   | 0   | 0   | 0     | 1         | 1         |

