



Nebraska Weather and Crops

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Issue NE-CW2311

Released June 6, 2011

Agricultural Summary: For the week ending June 5, 2011, warmer temperatures and windy conditions allowed farmers to get back into wet fields and move toward completion of spring planting, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Heavier rain did limit fieldwork midweek in south central counties, while the western half of the state recorded only limited amounts. Crop conditions for the second week showed improvements but development continues to lag average with wheat heading one week behind average. Herbicide applications were once again delayed with the weeks windy conditions.

Weather Summary: Precipitation fell across most areas of the State, however totals were generally less than .75 inch. Temperatures averaged 3-4 degrees above normal. Highs were mainly in the mid to upper 90's and lows in the 40's. This was the second frost free week statewide.

Oats condition rated 0 percent very poor, 2 poor, 14 fair, 75 good, and 9 excellent, below last year's 90 percent good to excellent but above 75 average. Oats emerged was at 93 percent, behind 100 last year and average. Oats headed was 14 percent, same as last year but behind 27 average.

Dry Beans planted was 19 percent, behind 59 last year and 53 average. Dry Beans emerged was 3 percent, behind 5 last year and 13 average.

Alfalfa rated 0 percent very poor, 3 poor, 17 fair, 69 good, and 11 excellent, below last year's 89 percent good to excellent but above 68 average. First cutting of alfalfa was 28 percent complete, well behind last year's 56 and over a week behind 49 average.

Wild hay conditions rated 0 percent very poor, 3 poor, 26 fair, 62 good, and 9 excellent, below 90 percent good to excellent last year.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 5, 2011

| | This Week | Last Week | Last Year | Average |
|----------------------|-----------|-----------|-----------|---------|
| <i>Percent</i> | | | | |
| Topsoil | | | | |
| Very Short | 1 | 0 | 0 | 9 |
| Short | 6 | 4 | 6 | 14 |
| Adequate | 85 | 76 | 90 | 68 |
| Surplus | 8 | 20 | 4 | 9 |
| Subsoil | | | | |
| Very Short | 1 | 0 | 0 | 9 |
| Short | 10 | 10 | 3 | 16 |
| Adequate | 84 | 81 | 93 | 70 |
| Surplus | 5 | 9 | 4 | 5 |
| Days Suitable | 4.9 | 2.4 | 4.7 | 4.4 |

Crop Progress: Nebraska, Week Ending June 5, 2011

| Crop | This Week | Last Week | Last Year | Average |
|---------------------------------|-----------|-----------|-----------|---------|
| <i>Percent</i> | | | | |
| Alfalfa 1 st Cutting | 28 | 8 | 56 | 49 |
| Corn Planted | 99 | 97 | 100 | 100 |
| Corn Emerged | 88 | 77 | 94 | 95 |
| Dry Beans Planted | 19 | 10 | 59 | 53 |
| Dry Beans Emerged | 3 | 0 | 5 | 13 |
| Oats Emerged | 93 | 89 | 100 | 100 |
| Oats Headed | 14 | 7 | 14 | 27 |
| Sorghum Planted | 72 | 47 | 65 | 72 |
| Sorghum Emerged | 34 | 19 | 34 | 40 |
| Soybeans Planted | 91 | 78 | 93 | 91 |
| Soybeans Emerged | 65 | 43 | 71 | 71 |
| Wheat Jointed | 96 | 90 | 91 | 98 |
| Wheat Headed | 54 | 33 | 65 | 78 |

Field Crops Report: Corn condition rated 0 percent very poor, 2 poor, 25 fair, 66 good, and 7 excellent. Corn planting advanced to 99 percent complete, near 100 last year and average. Corn emerged was 88 percent, behind 94 last year and five days behind 95 average.

Soybean planting was 91 percent complete, behind 93 last year but same as 91 average. Soybeans emerged was 65 percent, behind last year's 71 and average.

Wheat conditions rated 1 percent very poor, 12 poor, 30 fair, 49 good, and 8 excellent, below last year's 75 percent good to excellent but near 58 average. Wheat jointed was 96 percent, ahead of last year's 91 but behind 98 average. Wheat headed was 54 percent, behind last year's 65 and one week behind 78 average.

Sorghum planting was 72 percent, ahead of 65 last year and equal to 72 average. Sorghum emerged was 34 percent, same as last year but behind 40 average.

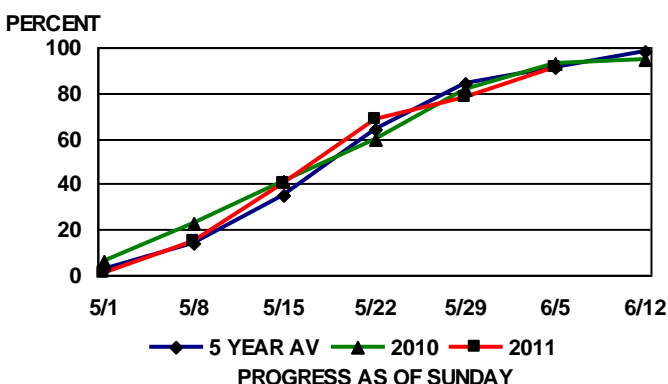
Crop Condition: Nebraska, Week Ending June 5, 2011

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|----------------|-----------|------|------|------|-----------|
| <i>Percent</i> | | | | | |
| Alfalfa | 0 | 3 | 17 | 69 | 11 |
| Corn | 0 | 2 | 25 | 66 | 7 |
| Oats | 0 | 2 | 14 | 75 | 9 |
| Wheat | 1 | 12 | 30 | 49 | 8 |
| Wild Hay | 0 | 3 | 26 | 62 | 9 |

Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 4 poor, 20 fair, 66 good, and 10 excellent, well below last year's 89 good to excellent but above 67 average.

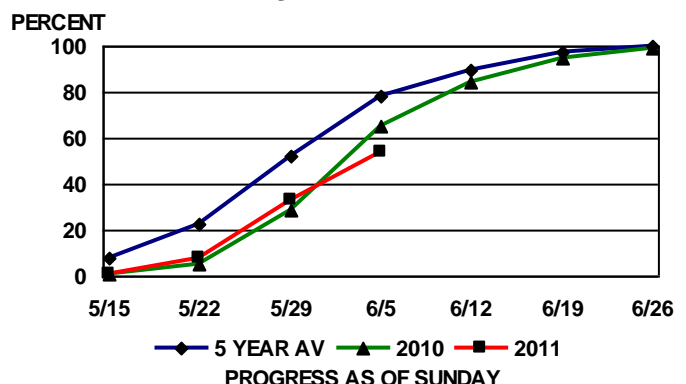
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&Condition/NEcurrent.asp

NEBRASKA SOYBEANS PLANTED



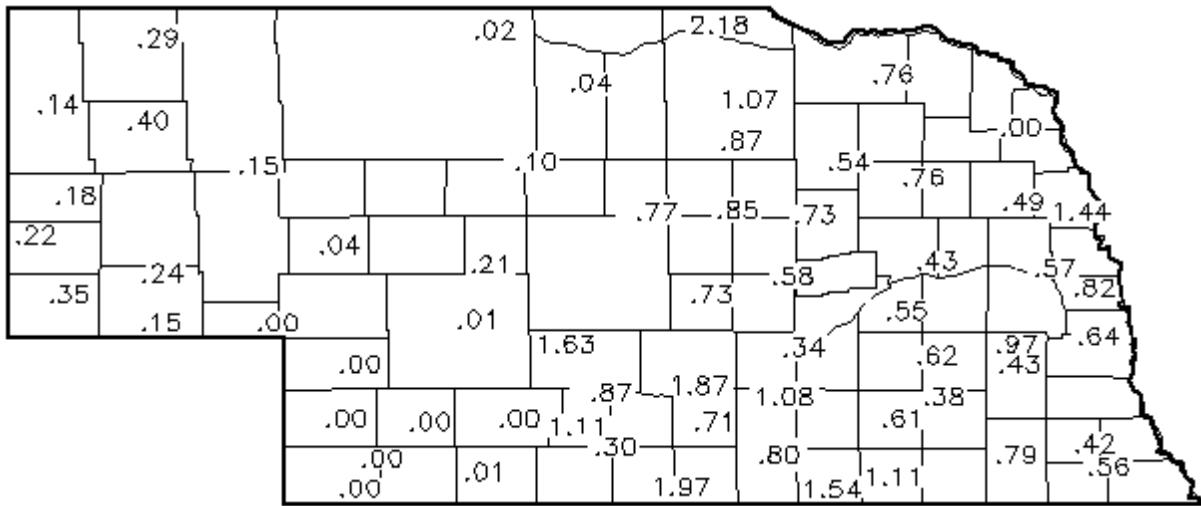
Source: USDA NASS Nebraska Field Office

NEBRASKA WHEAT HEADED



Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. June 5, 2011



Precipitation: By District, Nebraska, May 30 – June 5, 2011

| Item | NW | NC | NE | CEN | EC | SW | SC | SE |
|----------------------|------|------|------|-------|------|------|------|------|
| Total past week | 0.23 | 0.60 | 0.72 | 0.85 | 0.63 | 0.02 | 0.68 | 0.68 |
| Total since April 1 | 7.93 | 7.36 | 9.26 | 10.73 | 9.97 | 8.19 | 9.29 | 8.04 |
| Normal since April 1 | 5.33 | 6.06 | 7.23 | 6.93 | 7.55 | 5.81 | 6.85 | 7.66 |
| Total as % of normal | 150% | 121% | 128% | 155% | 131% | 141% | 135% | 104% |

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 5, 2011

| Station | Temperature | | | | Growing Degree Days Since April 15 | | | |
|---------|--------------|-----|---------|-----------|------------------------------------|---------|--------|-----|
| | Extremes | | Average | Departure | Last Week | Current | Normal | |
| | High | Low | | | | | | |
| NW | Alliance | 93 | 41 | 63 | -1 | 221 | 324 | 506 |
| | Scottsbluff | 94 | 44 | 65 | +1 | 261 | 366 | 503 |
| | Sidney | 89 | 39 | 62 | -3 | 245 | 345 | 528 |
| NC | Ainsworth | 89 | 45 | 67 | +1 | 282 | 401 | 555 |
| | Arthur | 89 | 46 | 67 | +1 | 257 | 373 | 547 |
| | O'Neill | 88 | 49 | 68 | +2 | 301 | 429 | 565 |
| NE | Concord | 91 | 50 | 71 | +3 | 333 | 479 | 590 |
| | Elgin | 91 | 51 | 70 | +2 | 322 | 456 | 577 |
| | West Point | 95 | 51 | 74 | +5 | 379 | 537 | 611 |
| C | Grand Island | 96 | 50 | 72 | +5 | 382 | 528 | 570 |
| | Lexington | 93 | 45 | 70 | +3 | 349 | 484 | 561 |
| | Ord | 91 | 50 | 70 | +3 | 337 | 471 | 566 |
| EC | Central City | 96 | 51 | 73 | +5 | 394 | 546 | 580 |
| | Lincoln | 96 | 53 | 76 | +6 | 463 | 632 | 632 |
| | Mead | 98 | 51 | 75 | +6 | 434 | 599 | 632 |
| SW | Champion | 94 | 42 | 68 | +2 | 330 | 453 | 551 |
| | Dickens | 91 | 42 | 68 | +1 | 301 | 425 | 554 |
| | McCook | 99 | 42 | 73 | +7 | 398 | 542 | 558 |
| SC | Minden | 95 | 50 | 72 | +5 | 398 | 545 | 564 |
| | Red Cloud | 91 | 51 | 73 | +6 | 432 | 587 | 576 |
| | Smithfield | 93 | 46 | 70 | +4 | 333 | 468 | 562 |
| SE | Beatrice | 94 | 51 | 74 | +5 | 459 | 621 | 632 |
| | Clay Center | 95 | 51 | 72 | +5 | 408 | 558 | 576 |
| | Nemaha | 99 | 63 | 82 | +13 | 564 | 766 | 635 |

Source: High Plains Regional Climate Center and Nebraska State Climate Office