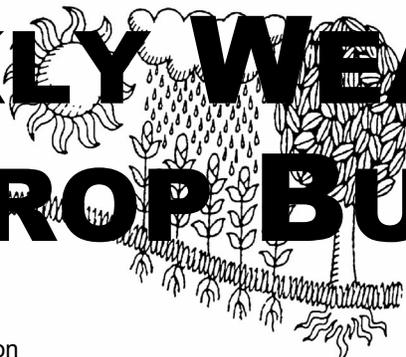


WEEKLY WEATHER AND CROP BULLETIN

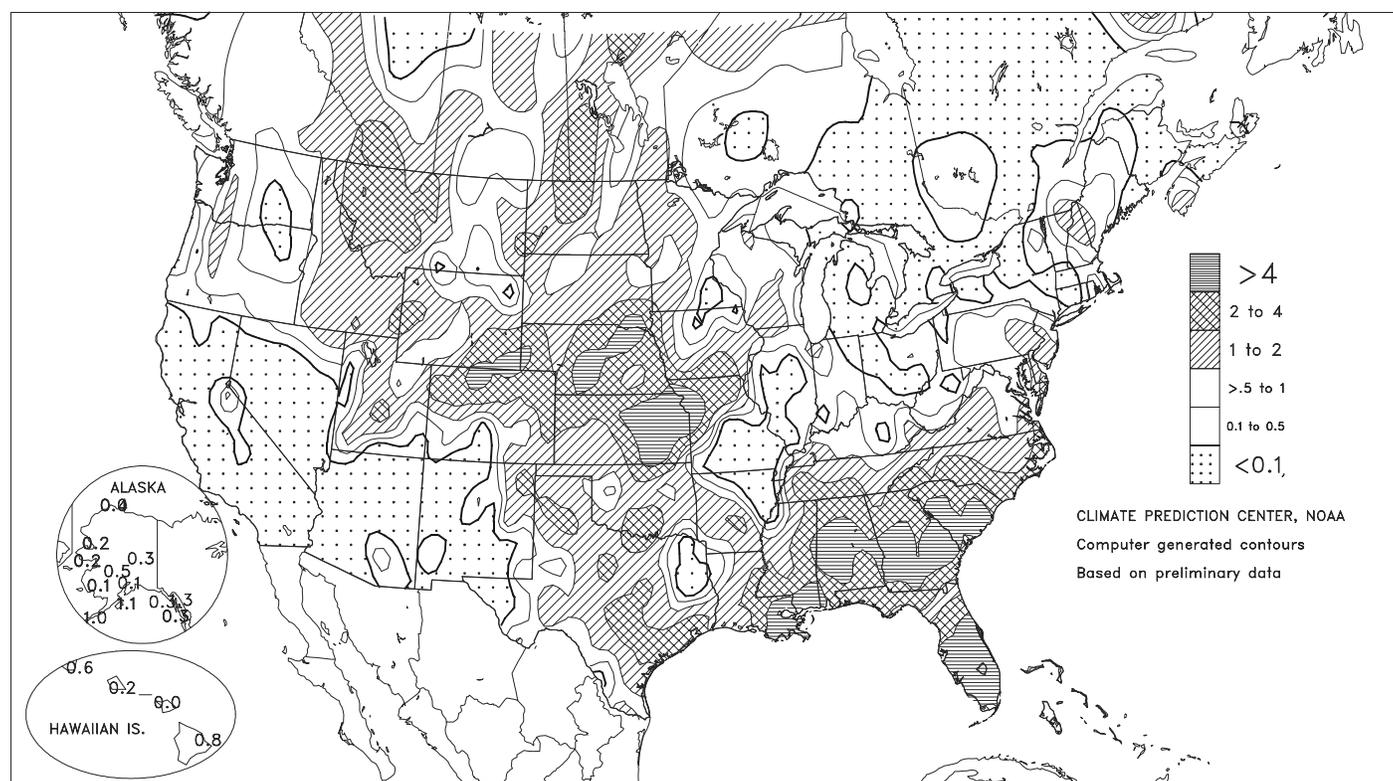


U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Weather Service

U.S. DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service
and World Agricultural Outlook Board

Total Precipitation (Inches)

MAY 29 - JUN 4, 2005



HIGHLIGHTS

May 29 - June 4, 2005

Highlights provided by USDAWAOB

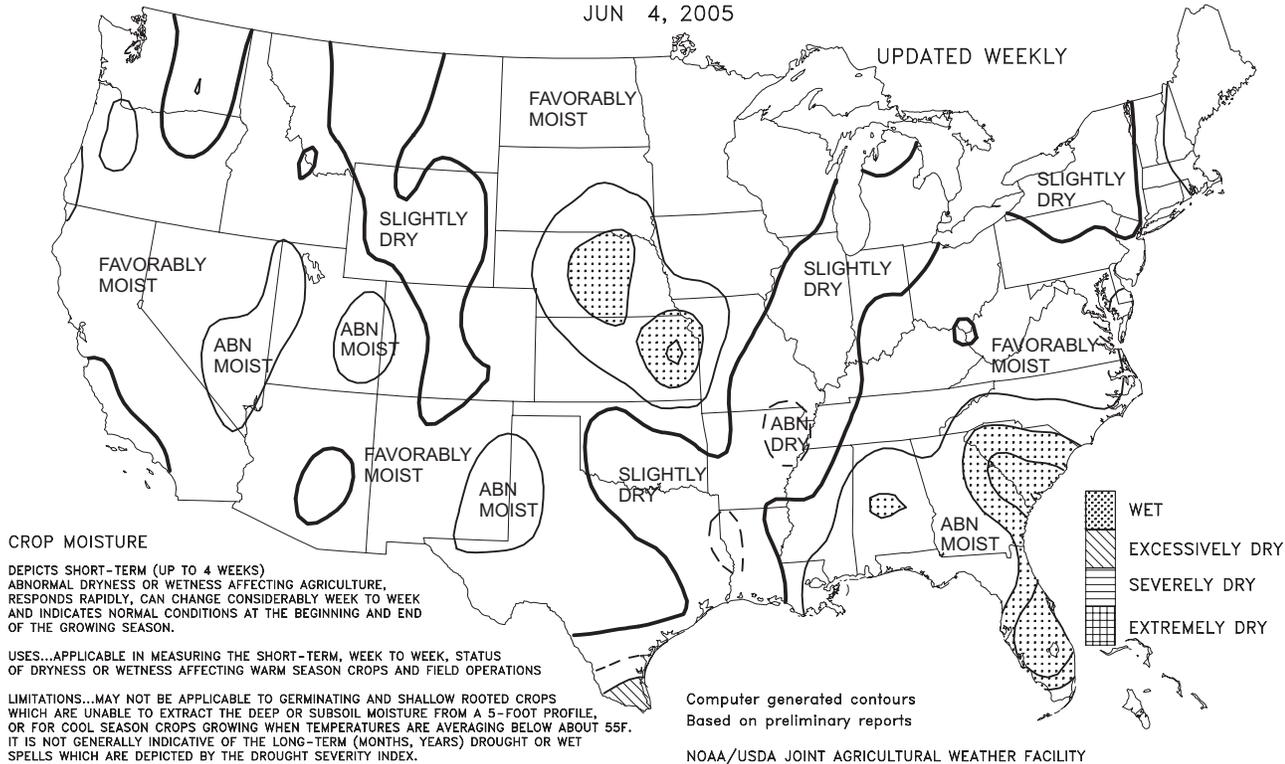
Wet weather intensified across the **Plains** and much of the **South**, stabilizing crop conditions in previously dry areas. However, excessive rain (4 inches or more) pounded parts of the **central Plains** and the **Southeast**, halting fieldwork and causing local flooding. In contrast, rain largely bypassed the **Arklatex region**—including **northeastern Texas**—and parts of the **Mid-South**—including the **northern Delta** and the **Missouri Bootheel**—maintaining significant stress on pastures and dryland summer crops. Farther north,
(Continued on page 5)

Contents

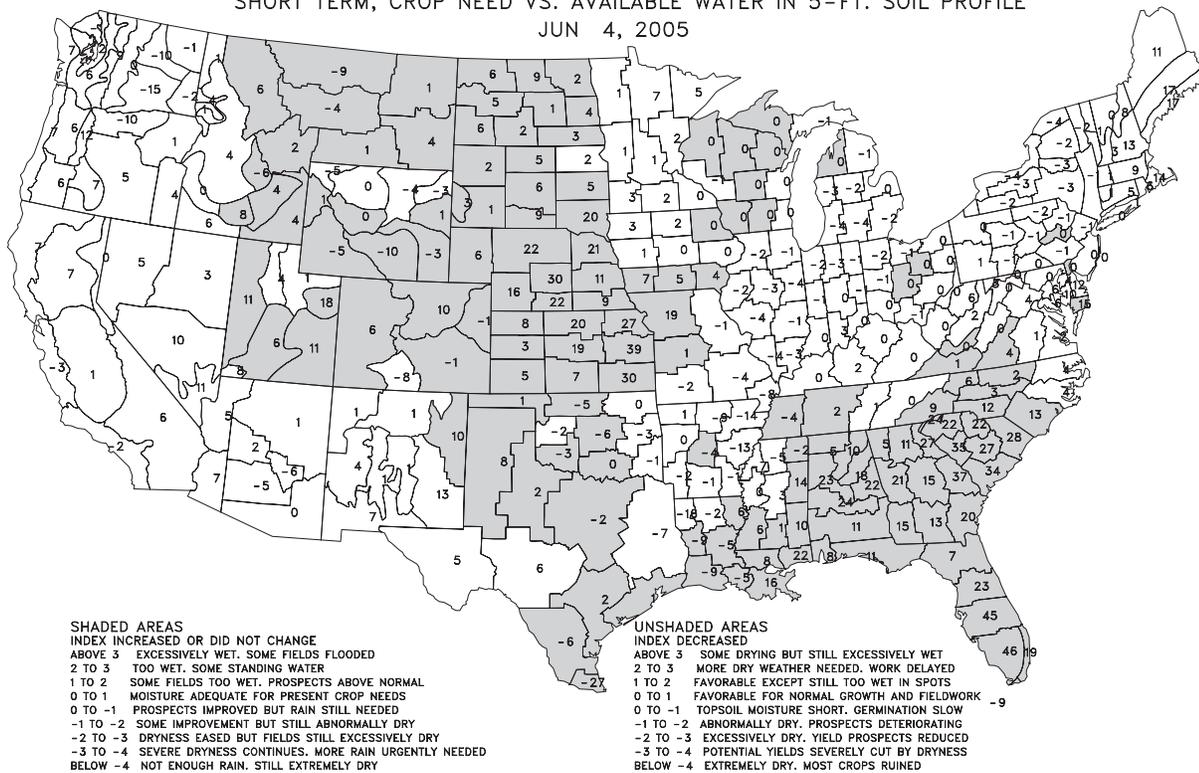
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| USDA's Stoneville Field Office..... | 7 |
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Crop Moisture
SHORT TERM, CROP NEED VS. AVAILABLE WATER IN 5-FT. SOIL PROFILE
JUN 4, 2005

UPDATED WEEKLY

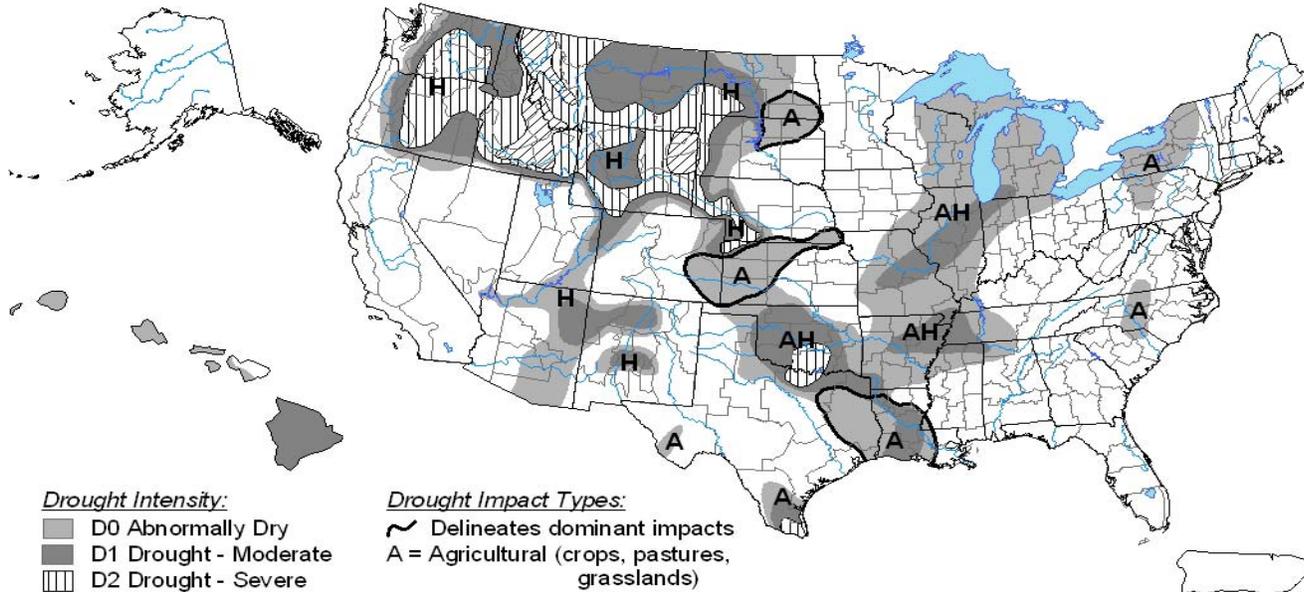


Crop Moisture Index
SHORT TERM, CROP NEED VS. AVAILABLE WATER IN 5-FT. SOIL PROFILE
JUN 4, 2005



U.S. Drought Monitor

May 31, 2005
Valid 8 a.m. EDT



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

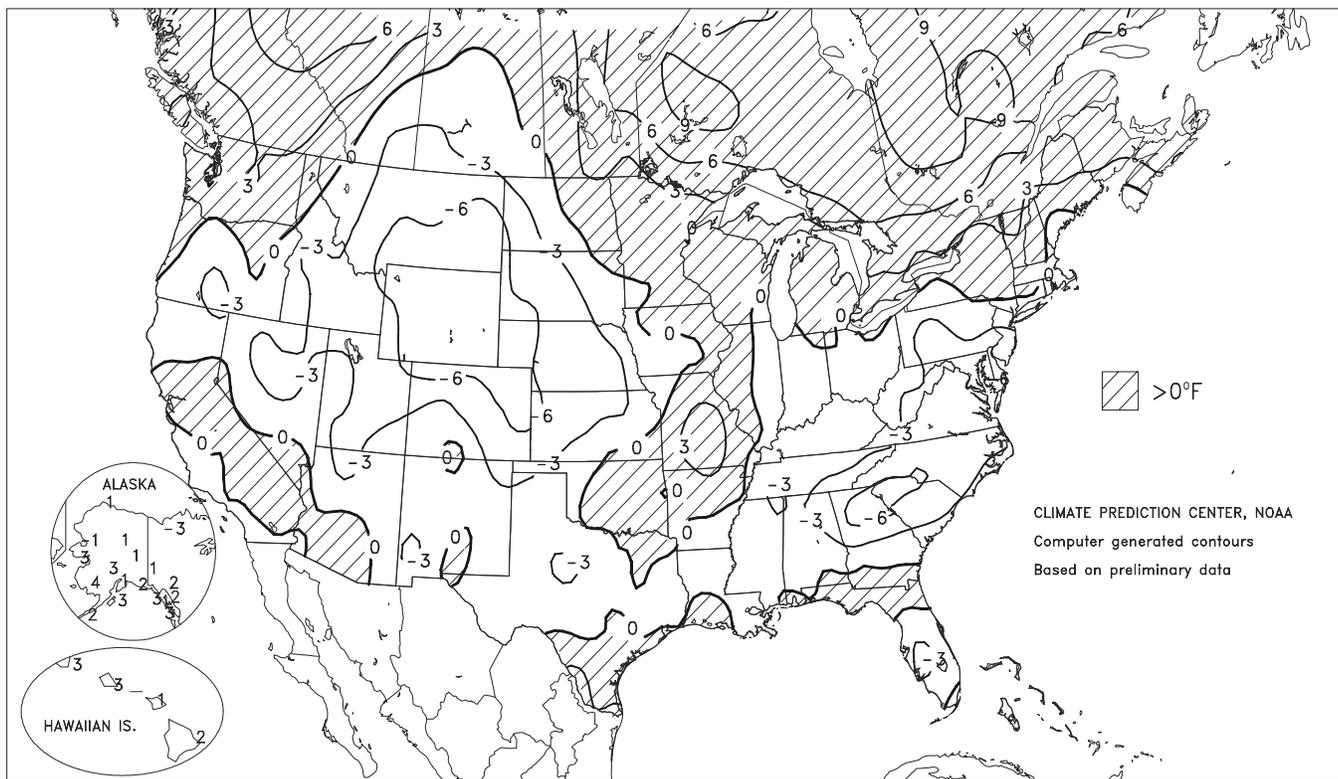
<http://drought.unl.edu/dm>



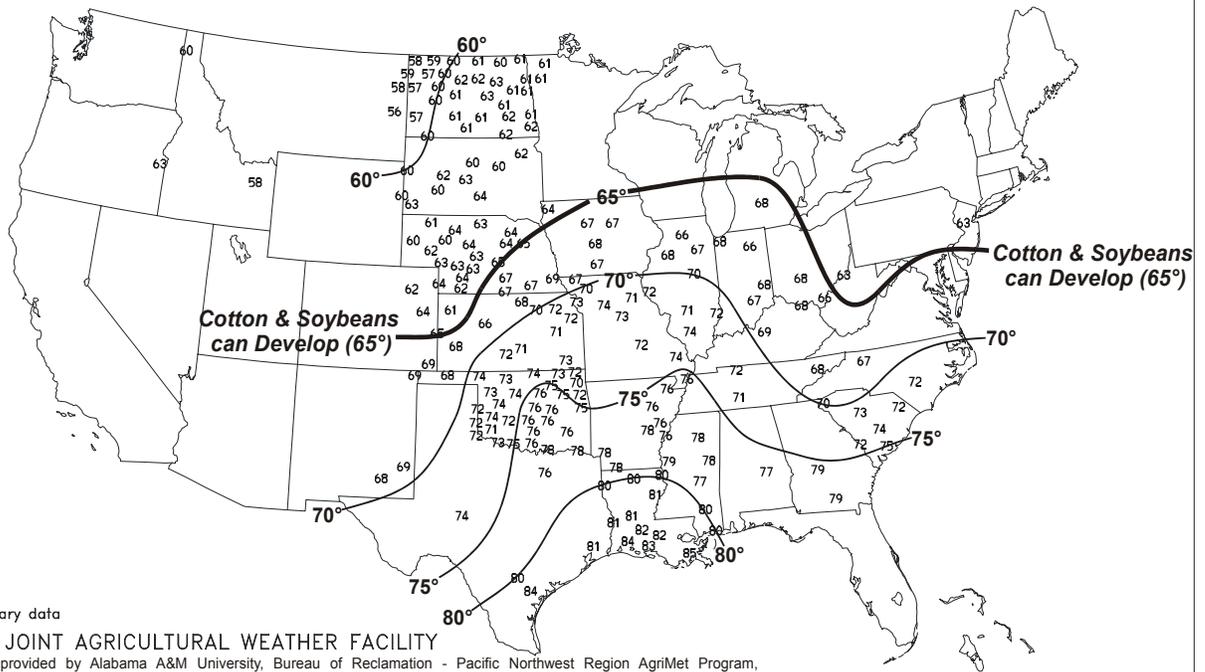
Released Thursday, June 2, 2005
Author: Brad Rippey, U.S. Department of Agriculture

Departure of Average Temperature from Normal (°F)

MAY 29 - JUN 4, 2005

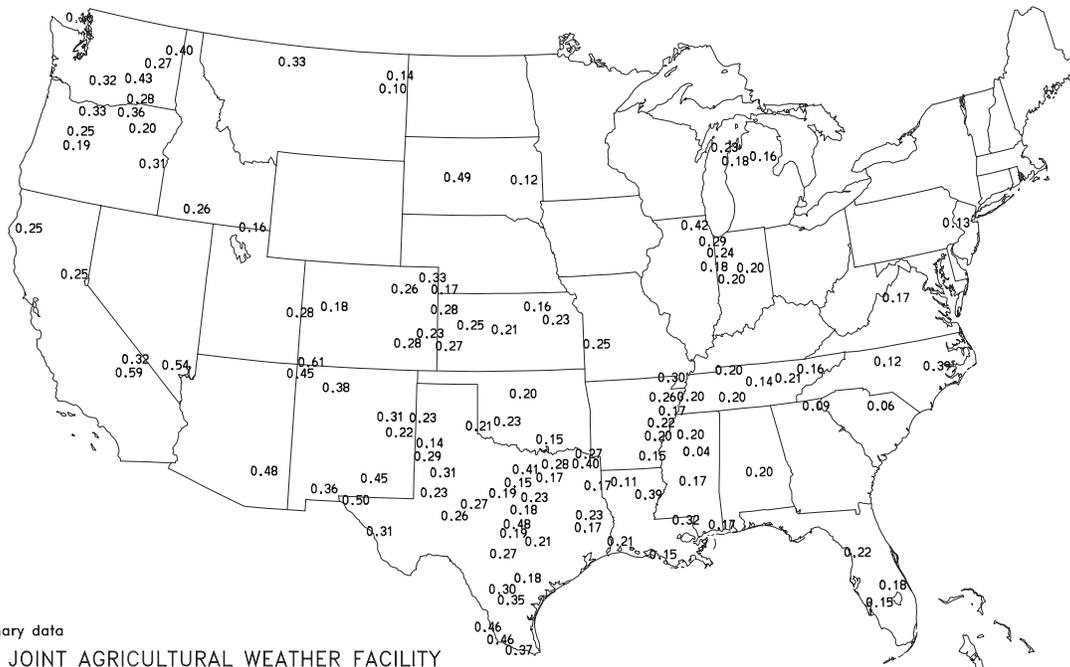


Average Soil Temperature (°F, 4" Bare)
MAY 29 - JUN 4, 2005



Based on preliminary data
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY
Supplemental data provided by Alabama A&M University, Bureau of Reclamation - Pacific Northwest Region AgriMet Program, High Plains Regional Climate Center, Illinois State Water Survey, Iowa State University, Louisiana Agricultural Information System, Mississippi State University, Oklahoma Mesonet, Purdue University, University of Missouri, and USDA/NRCS Soil Climate Analysis Network

Average Pan Evaporation (Inches/Day)
MAY 29 - JUN 4, 2005



Based on preliminary data
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

(Continued from front cover)

unfavorably dry conditions also persisted in parts of the **Midwest**, stretching from the **middle Mississippi Valley into the Great Lakes region**. In addition, warmer weather reduced soil moisture reserves across the **central and eastern Corn Belt** and increased stress on recently emerged corn and soybeans. In contrast, widespread showers across the **upper Midwest** maintained generally favorable soil moisture levels. Elsewhere, locally heavy rain and snow showers returned to the **northern Rockies and Intermountain West**, maintaining favorable topsoil moisture reserves for winter wheat and spring-sown crops, in spite of lingering long-term hydrological drought. Warm, seasonably dry weather prevailed in **California** and the **Southwest**, promoting fieldwork and rapid crop development.

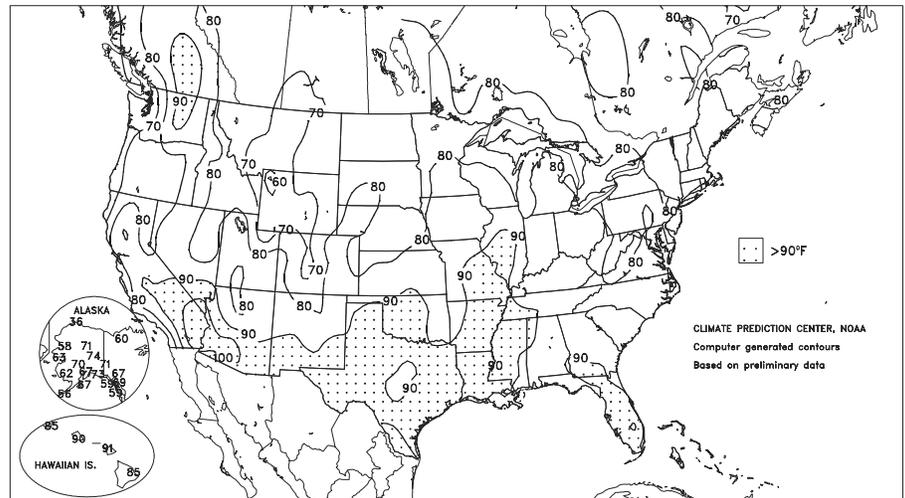
Early in the week, cool weather lingered across much of the **United States**. **Eastern** daily-record lows for May 29 included 43°F in **Asheville, NC**, and 44°F in **Bristol, TN**. A day later, **Shelby, MT** (32°F), collected a daily-record low for May 30. Memorial Day (May 30) featured a high of only 52°F in **Goodland, KS**, its lowest maximum temperature on record for the date. Toward week's end, however, a reversal in temperatures resulted in several **Western** daily-record lows. On June 3, **Winnemucca, NV**, notched a daily-record low of 28°F. In contrast, daily-record highs for June 4 included 97°F in **Memphis, TN**, and 96°F in **Vichy-Rolla, MO**. A day later, **Indianapolis, IN** (90°F on June 5), reported its first reading of 90°F or higher since August 28, 2003, a span of nearly 2 years.

Heavy rain fell early in the week across the **Intermountain West** and the **Southeast**. Memorial Day, May 30, was the wettest day on record in **Tooele, UT**, where 3.71 inches of rain fell in just over 6 hours. **Tooele's** previous wettest day on record was 2.65 inches on November 15, 1958. Meanwhile, **Daytona Beach, FL**, closed the month with consecutive daily-record rainfall totals (1.20 and 1.35 inches on May 30 and 31, respectively), followed by a 1.85-inch sum on June 3. Elsewhere in **Florida**, **Ft. Myers** measured 8.47 inches of rain from May 30 - June 4, including totals of 2.73 inches on June 1 and 2.99 inches on June 3. Farther west, much-needed rain fell across parts of the **South**, where **Jackson, TN**, collected a daily-record total (2.15 inches) on June 1 in the wake of its driest May on record. **Jackson's** May rainfall of 0.42 inch (7 percent of normal) edged its May 1951 standard of 0.49 inch.

During the mid- to late-week period, showery, unsettled weather persisted nearly nationwide. The first 4 days of June featured 3.49 inches of rain in **Great Falls, MT**, including a 2.21-inch deluge on June 2. It was **Great Falls'** tenth-highest daily total during the 113-year period of record. Meanwhile in **western Nebraska**, 2.75 inches of

Extreme Maximum Temperature (°F)

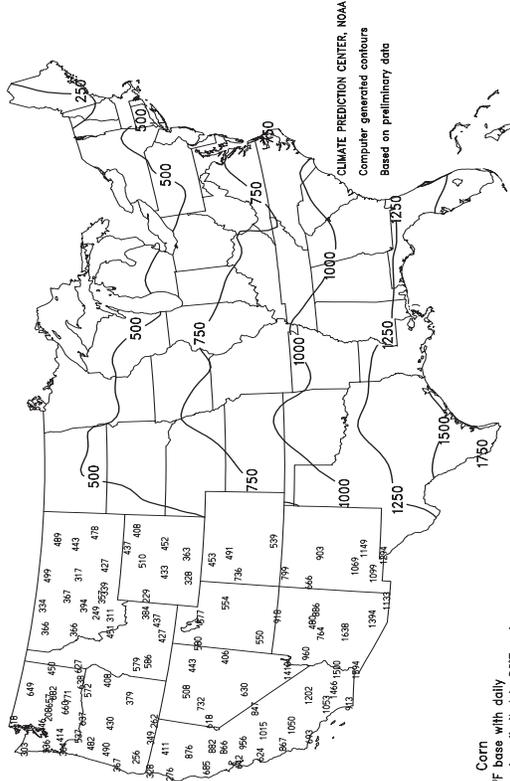
MAY 29 - JUN 4, 2005



rain pounded **Scottsbluff** on June 3-4, representing its highest 2-day total since May 19-20, 1988, when 3.15 inches fell. During the same period, 2.60 inches of rain soaked **Cheyenne, WY**, marking its wettest 2-day spell since 6.06 inches fell on August 1-2, 1985. In **southwestern Utah**, **Brian Head** received 8 inches of snow on June 2-3, leaving its snow depth at 36 inches. Elsewhere, daily-record totals in excess of 2 inches included 3.16 inches (on June 2) in **Alma, GA**; 2.95 inches (on June 3) in **Topeka, KS**; and 2.17 inches (on June 4) in **Kansas City, MO**. **Kansas City's** 2-day (June 3-4) sum reached 3.81 inches.

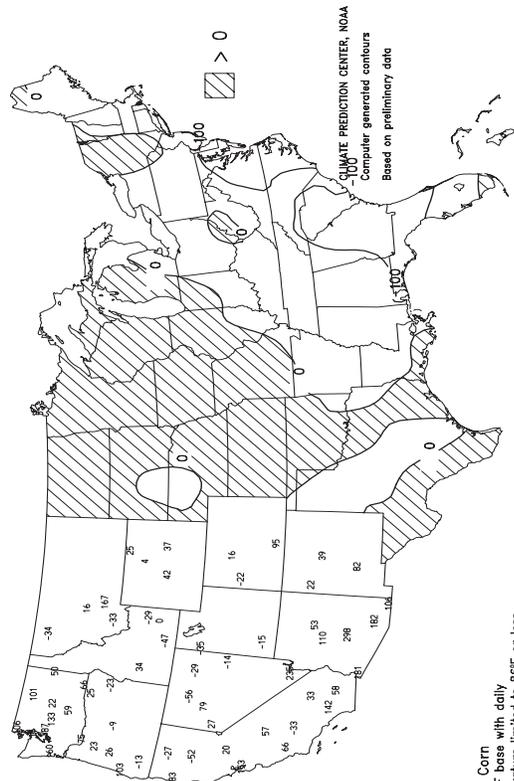
Most of **Hawaii** continued to experience warm, mostly dry weather. On the **Big Island**, **Hilo's** streak of above-normal daily temperatures stretched to 39 days (April 27 - June 4). **Hilo** also completed its third-warmest, sixth-driest May on record, with an average temperature of 76.1°F (2.2°F above normal) and rainfall totaling 3.07 inches (38 percent of normal). Farther west, **Honolulu, Oahu**, posted its warmest May on record (81.3°F, or 3.8°F above normal), shattering its May 1970 standard of 80.4°F. A few heavy showers dotted Hawaii, including the **Big Island** location of **Waiaha**, where a 2.68-inch sum on May 29-30 boosted its weekly total to 6.96 inches. Meanwhile in **Alaska**, showery weather accompanied near- to slightly above-normal temperatures. On May 30, daily-record **Alaskan** totals included 0.28 inch in **King Salmon** and 0.14 inch in **Kotzebue**. The late-month rain helped to boost May totals to 2.25 inches (167 percent of normal) in **King Salmon** and 0.51 inch (155 percent) in **Kotzebue**. In contrast, monthly rainfall in **southeastern Alaska** totaled 2.08 inches (36 percent of normal) on **Annette Island**, while **Juneau** (0.89 inch, or 26 percent) narrowly averted its driest May on record (0.84 inch in 2004). Daily-record highs were set or tied in a few **Alaskan** locations, including **St. Paul Island** (57°F on June 2) and **Valdez** (73°F on June 4).

Total Growing Degree Days
APR 1 - JUN 4, 2005



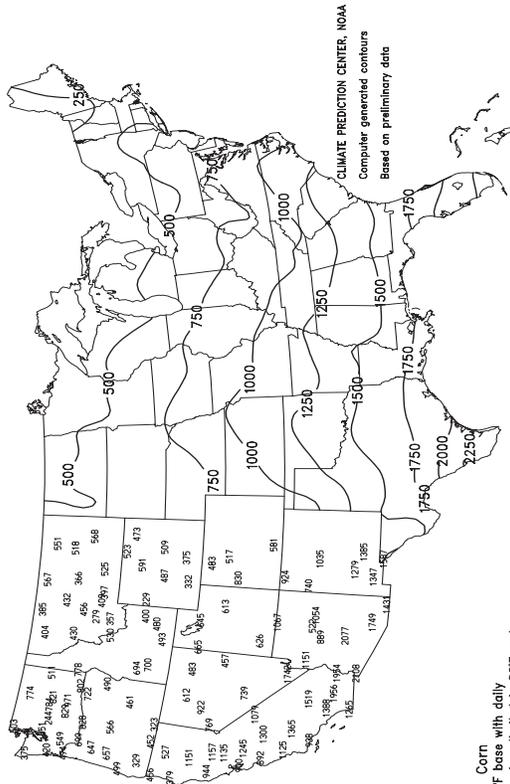
Corn
Computed to 50°F base with daily
maximum temperature limited to 86°F or less
and daily minimum to 50°F or more.

Departure From Normal Growing Degree Days
APR 1 - JUN 4, 2005



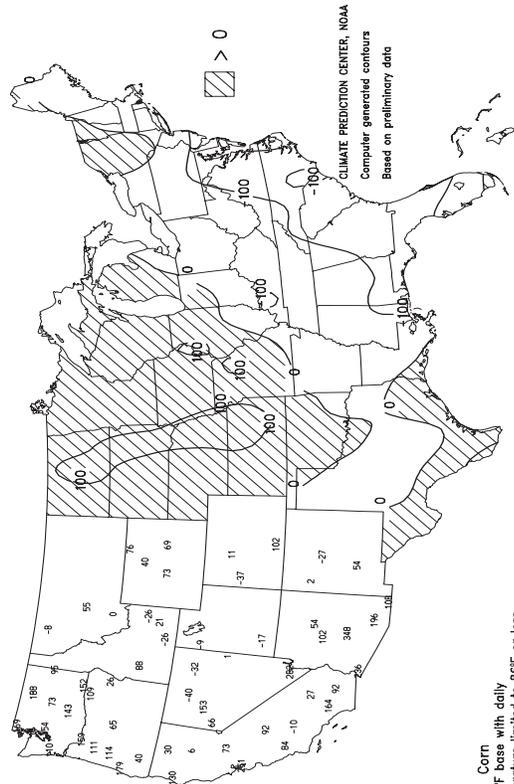
Corn
Computed to 50°F base with daily
maximum temperature limited to 86°F or less
and daily minimum to 50°F or more.

Total Growing Degree Days
MAR 1 - JUN 4, 2005



Corn
Computed to 50°F base with daily
maximum temperature limited to 86°F or less
and daily minimum to 50°F or more.

Departure From Normal Growing Degree Days
MAR 1 - JUN 4, 2005



Corn
Computed to 50°F base with daily
maximum temperature limited to 86°F or less
and daily minimum to 50°F or more.

Agricultural Weather Data Compiled by USDA's Stoneville Field Office

Weather Data for the Week Ending June 4, 2005

Data Provided by the Mississippi State Delta Research and Extension Center (DREC) and the University of Missouri Commercial Agriculture Program.

| STATES AND STATIONS | TEMPERATURE °F | | | | | | PRECIPITATION | | | | | | | | 4-INCH SOIL TEMP. °F | | NUMBER OF DAYS | | | |
|---------------------|-----------------|-----------------|--------------|-------------|---------|-----------------------|----------------------|-----------------------|-----------------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----------------|----------------------|--------------|----------------|-----------------|-----------------|--|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | EXTREME HIGH | EXTREME LOW | AVERAGE | DEPARTURE FROM NORMAL | WEEKLY TOTAL, INCHES | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, INCHES | TOTAL INCHES SINCE JUN01 | PERCENT NORMAL SINCE JUN01 | TOTAL INCHES SINCE JAN01 | PERCENT NORMAL SINCE JAN01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | 90 AND ABOVE | 32 AND BELOW | .01 IN. OR MORE | .50 IN. OR MORE | |
| | MISSISSIPPI | | | | | | | | | | | | | | | | | | | |
| ND TUNICA 1W | 83 | 65 | 95 | 60 | 74 | - | 0.09 | - | 0.08 | 0.01 | - | 16.65 | - | - | - | 1 | 0 | 2 | 0 | |
| LYON | 82 | 66 | 94 | 61 | 74 | - | 0.32 | - | 0.25 | 0.06 | - | 14.99 | - | 82 | 70 | 1 | 0 | 4 | 0 | |
| VANCE | 79 | 64 | 90 | 58 | 71 | - | 0.87 | - | 0.83 | - | - | - | - | - | - | 1 | 0 | 3 | 1 | |
| PERTHSHIRE | 81 | 67 | 92 | 63 | 74 | - | 0.72 | - | 0.72 | - | - | - | - | - | - | 1 | 0 | 1 | 1 | |
| SCOTT | 81 | 67 | 91 | 65 | 74 | - | 1.23 | - | 1.20 | 4.86 | - | 21.92 | - | - | - | 1 | 0 | 2 | 1 | |
| NE VERONA | 77 | 63 | 91 | 61 | 70 | - | 1.14 | - | 0.57 | 0.62 | - | 16.25 | - | 79 | 69 | 1 | 0 | 4 | 1 | |
| STARKVILLE | 78 | 64 | 90 | 62 | 71 | -3 | 3.22 | 2.24 | 1.99 | 0.50 | 89 | 20.46 | 74 | - | - | 1 | 0 | 4 | 3 | |
| EC MACON | 79 | 66 | 90 | 65 | 73 | - | 4.78 | - | 2.33 | 0.55 | - | 22.29 | - | 87 | 69 | 1 | 0 | 4 | 3 | |
| SD STONEVILLE x | 81 | 66 | 88 | 62 | 74 | -3 | 1.47 | 0.44 | 0.91 | 0.00 | 0 | 17.03 | 64 | 84 | 73 | 0 | 0 | 3 | 1 | |
| INDIANOLA 1S* | 81 | 66 | 91 | 62 | 73 | - | 0.91 | - | 0.84 | 0.00 | - | 17.90 | - | - | - | 1 | 0 | 2 | 1 | |
| INVERNESS 5E | 81 | 66 | 91 | 64 | 74 | - | 1.03 | - | 0.97 | 0.00 | - | 16.13 | - | 83 | 72 | 1 | 0 | 2 | 1 | |
| SIDON | 81 | 67 | 91 | 64 | 74 | - | 1.60 | - | 1.31 | 0.00 | - | 18.30 | - | 93 | 81 | 2 | 0 | 3 | 1 | |
| NORTH ISSAQUENA | 82 | 67 | 90 | 64 | 74 | - | 1.27 | - | 1.13 | 0.00 | - | 19.18 | - | 87 | 77 | 1 | 0 | 3 | 1 | |
| SILVER CITY | 82 | 68 | 91 | 66 | 75 | - | 2.59 | - | 2.05 | 0.00 | - | 22.06 | - | 81 | 73 | 2 | 0 | 3 | 2 | |
| ONWARD | 82 | 67 | 90 | 65 | 75 | - | - | - | - | - | - | - | - | - | - | 1 | 0 | 1 | 1 | |
| MISSOURI | | | | | | | | | | | | | | | | | | | | |
| NW CORNING | 77 | 59 | 82 | 51 | 67 | 0 | 3.48 | 2.43 | 1.61 | 1.87 | 320 | 15.96 | 126 | - | - | 0 | 0 | 4 | 3 | |
| ALBANY | 78 | 56 | 85 | 52 | 67 | 0 | 2.51 | 1.47 | 1.91 | 2.37 | 428 | 12.84 | 95 | 72 | 63 | 0 | 0 | 4 | 1 | |
| ST. JOSEPH | 77 | 59 | 84 | 55 | 67 | 0 | 4.31 | 3.37 | 1.75 | 3.25 | 681 | 16.62 | 127 | - | - | 0 | 0 | 4 | 3 | |
| NC LINNEUS | 80 | 58 | 87 | 52 | 68 | 1 | 1.64 | 0.74 | 1.52 | 1.64 | 263 | 12.42 | 91 | 75 | 65 | 0 | 0 | 2 | 1 | |
| BRUNSWICK | 81 | 60 | 87 | 54 | 70 | 2 | 2.81 | 1.87 | 2.45 | 2.62 | 484 | 15.50 | 105 | 80 | 69 | 0 | 0 | 4 | 1 | |
| NE NOVELTY | 81 | 57 | 86 | 54 | 69 | 2 | 2.21 | 1.22 | 1.97 | 2.16 | 409 | 13.16 | 93 | 77 | 63 | 0 | 0 | 4 | 1 | |
| MONROE CITY | 82 | 58 | 90 | 55 | 70 | 3 | 0.67 | -0.12 | 0.60 | 0.60 | 128 | 12.06 | 81 | 77 | 65 | 0 | 0 | 3 | 1 | |
| WC GREEN RIDGE | 83 | 61 | 89 | 57 | 71 | 4 | 0.16 | -1.01 | 0.13 | 0.16 | 21 | 11.89 | 69 | 85 | 69 | 0 | 0 | 2 | 0 | |
| C AUXVASSE | 82 | 60 | 92 | 57 | 71 | 3 | 0.31 | -0.39 | 0.23 | 0.06 | 14 | 12.39 | 79 | 75 | 66 | 1 | 0 | 3 | 0 | |
| SANBORN FIELD | 82 | 62 | 92 | 60 | 72 | 4 | 0.07 | -0.87 | 0.07 | 0.00 | 0 | 15.60 | 92 | 81 | 67 | 1 | 0 | 1 | 0 | |
| COLUMBIA | 82 | 61 | 91 | 58 | 71 | 3 | 0.12 | -0.82 | 0.12 | 0.00 | 0 | 15.51 | 92 | - | - | 1 | 0 | 1 | 0 | |
| VERSAILLES | 84 | 61 | 91 | 57 | 72 | 4 | 0.50 | -0.50 | 0.49 | 0.49 | 80 | 14.51 | 85 | 83 | 68 | 1 | 0 | 2 | 0 | |
| EC COOK STATION | 84 | 54 | 91 | 48 | 70 | 1 | 0.03 | -0.89 | 0.03 | 0.00 | 0 | 14.36 | 80 | 76 | 68 | 1 | 0 | 1 | 0 | |
| SW LAMAR | 82 | 61 | 85 | 56 | 72 | 3 | 0.02 | -1.14 | 0.01 | 0.01 | 1 | 13.72 | 73 | 82 | 70 | 0 | 0 | 2 | 0 | |
| SE DELTA | 83 | 60 | 93 | 55 | 71 | -1 | 0.12 | -0.70 | 0.12 | 0.12 | 30 | 16.05 | 80 | 83 | 67 | 1 | 0 | 1 | 0 | |
| CHARLESTON | 82 | 60 | 91 | 54 | 71 | -1 | 0.47 | -0.33 | 0.44 | 0.47 | 119 | 15.92 | 76 | 86 | 69 | 1 | 0 | 2 | 0 | |
| GLENNONVILLE | 84 | 62 | 96 | 56 | 73 | -1 | 0.00 | -0.68 | 0.00 | 0.00 | 0 | 14.83 | 77 | 83 | 70 | 1 | 0 | 0 | 0 | |
| CLARKTON | 84 | 60 | 96 | 53 | 73 | -1 | 0.08 | -0.59 | 0.08 | 0.08 | 39 | 14.33 | 72 | 87 | 72 | 1 | 0 | 1 | 0 | |
| PORTAGEVILLE DC | 82 | 64 | 93 | 57 | 73 | 0 | 0.58 | -0.38 | 0.56 | 0.58 | 119 | 16.99 | 80 | 87 | 69 | 1 | 0 | 2 | 1 | |
| PORTAGEVILLE LF | 82 | 64 | 93 | 57 | 73 | 0 | 0.67 | -0.26 | 0.61 | 0.67 | 138 | 16.28 | 77 | 86 | 68 | 1 | 0 | 2 | 1 | |
| STEELE | 84 | 64 | 95 | 61 | 74 | 0 | 0.35 | -0.37 | 0.34 | 0.35 | 98 | 16.87 | 75 | 83 | 72 | 1 | 0 | 2 | 0 | |
| CARDWELL | 85 | 61 | 97 | 57 | 73 | -1 | 0.00 | -0.78 | 0.00 | 0.00 | 0 | 18.43 | 83 | 85 | 69 | 1 | 0 | 0 | 0 | |

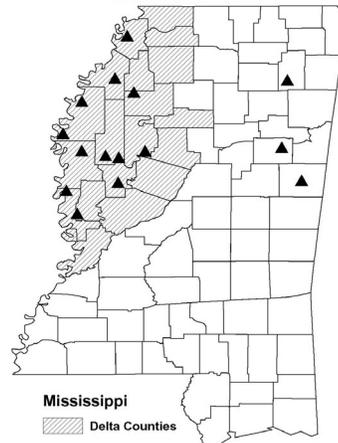
Compiled by USDA/OCE/WAOB's Stoneville Field Office. * Beasley Lake. X Based on 1971-2000 normals. - Sufficient data not available.

Mississippi: ND = Northern Delta; NE = Northeastern Mississippi; EC = East Central Mississippi; SD = Southern Delta.

Missouri: NW = Northwest; NC = North Central; NE = Northeast; WC = West Central; C = Central; EC = East Central; SW = Southwest; SE = Southeast.

Weather and Crop Summary for the Mississippi Delta: Early-week thunderstorms provided significant rainfall for many areas. The central Delta benefited from rainfall totaling 1 inch or more, but some areas farther south received more than 4 inches. High temperatures were mostly below 80 degrees F during the stormy weather but rebounded to 90 degrees F or higher toward week's end. The cool, rainy spell temporarily hampered fieldwork and reduced irrigation demands. Some corn was silking, and most other crops were developing normally.

Delta Agricultural Weather Center's Weather Stations



Note: For information on the weather stations in the Delta and recently added stations elsewhere in the State, please visit:

<http://www.usda.gov/agency/oce/waob/mississippi/MSsites.pdf>

National Weather Data for Selected Cities

Weather Data for the Week Ending June 4, 2005

Data Provided by Climate Prediction Center (301-763-8000, Ext. 7503)

| STATES AND STATIONS | TEMPERATURE °F | | | | | | PRECIPITATION | | | | | | | | RELATIVE HUMIDITY PERCENT | | NUMBER OF DAYS | | | |
|---------------------|-----------------|-----------------|--------------|-------------|---------|-----------------------|----------------------|-----------------------|--------------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----------------|---------------------------|--------------|----------------|-----------------|-----------------|--|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | EXTREME HIGH | EXTREME LOW | AVERAGE | DEPARTURE FROM NORMAL | WEEKLY TOTAL, INCHES | DEPARTURE FROM NORMAL | GREATEST 24-HOUR, INCHES | TOTAL INCHES SINCE JUN01 | PERCENT NORMAL SINCE JUN01 | TOTAL INCHES SINCE JAN01 | PERCENT NORMAL SINCE JAN01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP | | |
| | | | | | | | | | | | | | | | | 90 AND ABOVE | 32 AND BELOW | .01 IN. OR MORE | .50 IN. OR MORE | |
| AL BIRMINGHAM | 76 | 64 | 87 | 59 | 70 | -3 | 5.78 | 4.87 | 2.48 | 1.25 | 245 | 23.99 | 93 | 98 | 72 | 0 | 0 | 5 | 3 | |
| AL HUNTSVILLE | 77 | 63 | 88 | 59 | 70 | -3 | 1.78 | 0.69 | 0.94 | 0.98 | 161 | 18.89 | 69 | 93 | 76 | 0 | 0 | 5 | 2 | |
| AL MOBILE | 85 | 69 | 90 | 66 | 77 | 0 | 2.78 | 1.52 | 2.22 | 0.07 | 10 | 30.98 | 104 | 90 | 67 | 1 | 0 | 4 | 1 | |
| AL MONTGOMERY | 82 | 66 | 90 | 63 | 74 | -2 | 2.23 | 1.39 | 0.79 | 0.75 | 156 | 28.97 | 112 | 94 | 65 | 2 | 0 | 7 | 3 | |
| AK ANCHORAGE | 60 | 45 | 67 | 38 | 52 | 1 | 0.05 | -0.14 | 0.02 | 0.04 | 36 | 3.12 | 92 | 76 | 58 | 0 | 0 | 4 | 0 | |
| AK BARROW | 33 | 27 | 36 | 23 | 30 | 0 | 0.43 | 0.40 | 0.20 | 0.27 | 1350 | 0.83 | 143 | 95 | 90 | 0 | 7 | 4 | 0 | |
| AK FAIRBANKS | 65 | 48 | 74 | 44 | 57 | 2 | 0.31 | 0.08 | 0.10 | 0.24 | 171 | 3.36 | 157 | 81 | 61 | 0 | 0 | 4 | 0 | |
| AK JUNEAU | 63 | 43 | 69 | 38 | 53 | 2 | 1.25 | 0.48 | 0.90 | 0.90 | 205 | 20.95 | 109 | 94 | 71 | 0 | 0 | 3 | 1 | |
| AK KODIAK | 56 | 43 | 67 | 36 | 50 | 3 | 1.12 | -0.25 | 0.59 | 0.00 | 0 | 32.91 | 104 | 89 | 68 | 0 | 0 | 3 | 1 | |
| AK NOME | 53 | 40 | 63 | 31 | 46 | 2 | 0.17 | -0.02 | 0.17 | 0.00 | 0 | 3.46 | 92 | 83 | 64 | 0 | 2 | 1 | 0 | |
| AZ FLAGSTAFF | 71 | 39 | 75 | 31 | 55 | 0 | 0.00 | -0.06 | 0.00 | 0.00 | 0 | 15.43 | 163 | 70 | 21 | 0 | 1 | 0 | 0 | |
| AZ PHOENIX | 97 | 74 | 102 | 71 | 86 | 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 5.34 | 173 | 32 | 20 | 7 | 0 | 0 | 0 | |
| AZ TUCSON | 92 | 67 | 98 | 63 | 80 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 3.95 | 123 | 45 | 22 | 6 | 0 | 0 | 0 | |
| AZ YUMA | 96 | 70 | 103 | 67 | 83 | -2 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 3.20 | 299 | 50 | 30 | 7 | 0 | 0 | 0 | |
| AR FORT SMITH | 82 | 65 | 90 | 61 | 73 | -1 | 0.80 | -0.35 | 0.80 | 0.80 | 123 | 15.76 | 84 | 91 | 61 | 1 | 0 | 1 | 1 | |
| AR LITTLE ROCK | 85 | 66 | 95 | 63 | 75 | 0 | 0.27 | -0.72 | 0.27 | 0.00 | 0 | 16.22 | 71 | 92 | 51 | 2 | 0 | 1 | 0 | |
| CA BAKERSFIELD | 87 | 60 | 91 | 53 | 74 | 0 | 0.00 | -0.05 | 0.00 | 0.00 | 0 | 6.40 | 142 | 46 | 35 | 2 | 0 | 0 | 0 | |
| CA FRESNO | 88 | 60 | 92 | 54 | 74 | 2 | 0.00 | -0.08 | 0.00 | 0.00 | 0 | 8.99 | 117 | 61 | 37 | 4 | 0 | 0 | 0 | |
| CA LOS ANGELES | 70 | 59 | 71 | 56 | 65 | 0 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 16.17 | 172 | 88 | 74 | 0 | 0 | 0 | 0 | |
| CA REDDING | 86 | 60 | 92 | 52 | 73 | 2 | 0.00 | -0.31 | 0.00 | 0.00 | 0 | 19.39 | 91 | 55 | 35 | 2 | 0 | 0 | 0 | |
| CA SACRAMENTO | 86 | 57 | 90 | 51 | 72 | 3 | 0.00 | -0.08 | 0.00 | 0.00 | 0 | 11.53 | 98 | 78 | 23 | 1 | 0 | 0 | 0 | |
| CA SAN DIEGO | 69 | 62 | 71 | 61 | 66 | 0 | 0.04 | 0.01 | 0.02 | 0.04 | 200 | 13.20 | 175 | 73 | 66 | 0 | 0 | 2 | 0 | |
| CA SAN FRANCISCO | 68 | 54 | 72 | 51 | 61 | 1 | 0.00 | -0.05 | 0.00 | 0.00 | 0 | 15.96 | 120 | 81 | 59 | 0 | 0 | 0 | 0 | |
| CA STOCKTON | 88 | 58 | 93 | 50 | 73 | 3 | 0.00 | -0.05 | 0.00 | 0.00 | 0 | 10.82 | 121 | 59 | 37 | 4 | 0 | 0 | 0 | |
| CO ALAMOSA | 73 | 38 | 78 | 29 | 56 | 1 | 0.05 | -0.09 | 0.05 | 0.00 | 0 | 3.43 | 153 | 65 | 24 | 0 | 2 | 1 | 0 | |
| CO CO SPRINGS | 68 | 44 | 80 | 39 | 56 | -4 | 1.32 | 0.74 | 0.81 | 1.15 | 348 | 4.81 | 80 | 95 | 42 | 0 | 0 | 5 | 1 | |
| CO DENVER INTL | 68 | 46 | 85 | 42 | 57 | -4 | 2.31 | 1.78 | 1.21 | 1.98 | 683 | 6.12 | 113 | 92 | 46 | 0 | 0 | 5 | 1 | |
| CO GRAND JUNCTION | 74 | 51 | 86 | 45 | 63 | -3 | 0.34 | 0.19 | 0.31 | 0.34 | 425 | 4.20 | 104 | 63 | 40 | 0 | 0 | 3 | 0 | |
| CO PUEBLO | 74 | 46 | 89 | 41 | 60 | -5 | 0.56 | 0.25 | 0.33 | 0.34 | 200 | 5.38 | 120 | 88 | 53 | 0 | 0 | 4 | 0 | |
| CT BRIDGEPORT | 70 | 55 | 77 | 53 | 63 | -1 | 0.45 | -0.42 | 0.30 | 0.15 | 31 | 17.49 | 91 | 87 | 59 | 0 | 0 | 3 | 0 | |
| CT HARTFORD | 76 | 54 | 86 | 50 | 65 | 0 | 0.00 | -0.97 | 0.00 | 0.00 | 0 | 18.80 | 97 | 89 | 52 | 0 | 0 | 0 | 0 | |
| DC WASHINGTON | 74 | 58 | 79 | 55 | 66 | -4 | 0.71 | -0.10 | 0.64 | 0.69 | 153 | 19.03 | 115 | 85 | 53 | 0 | 0 | 3 | 1 | |
| DE WILMINGTON | 73 | 53 | 79 | 48 | 63 | -4 | 0.84 | -0.02 | 0.83 | 0.84 | 175 | 18.19 | 100 | 95 | 56 | 0 | 0 | 2 | 1 | |
| FL DAYTONA BEACH | 83 | 70 | 90 | 66 | 76 | -2 | 4.95 | 3.82 | 1.85 | 2.23 | 333 | 22.74 | 141 | 92 | 62 | 1 | 0 | 6 | 3 | |
| FL JACKSONVILLE | 86 | 70 | 89 | 64 | 78 | 1 | 1.65 | 0.64 | 0.86 | 0.60 | 102 | 17.90 | 100 | 98 | 65 | 0 | 0 | 5 | 2 | |
| FL KEY WEST | 86 | 77 | 89 | 75 | 82 | 0 | 1.46 | 0.38 | 1.03 | 1.46 | 232 | 11.21 | 95 | 83 | 70 | 0 | 0 | 2 | 1 | |
| FL MIAMI | 88 | 75 | 90 | 71 | 81 | 0 | 2.65 | 0.78 | 0.79 | 1.63 | 148 | 18.88 | 114 | 97 | 75 | 2 | 0 | 7 | 2 | |
| FL ORLANDO | 84 | 70 | 94 | 66 | 77 | -3 | 7.00 | 5.65 | 2.32 | 3.84 | 480 | 20.85 | 136 | 96 | 75 | 2 | 0 | 6 | 5 | |
| FL PENSACOLA | 84 | 71 | 87 | 69 | 78 | 0 | 2.97 | 1.73 | 1.32 | 1.13 | 157 | 47.61 | 187 | 93 | 67 | 0 | 0 | 7 | 2 | |
| FL TALLAHASSEE | 86 | 70 | 90 | 64 | 78 | 0 | 0.88 | -0.57 | 0.27 | 0.43 | 51 | 22.84 | 88 | 94 | 65 | 2 | 0 | 5 | 0 | |
| FL TAMPA | 85 | 72 | 92 | 71 | 79 | -1 | 5.37 | 4.38 | 2.21 | 1.07 | 181 | 13.13 | 101 | 90 | 61 | 1 | 0 | 6 | 3 | |
| FL WEST PALM BEACH | 85 | 72 | 90 | 69 | 79 | -1 | 5.74 | 4.11 | 1.49 | 3.23 | 340 | 22.70 | 114 | 88 | 73 | 1 | 0 | 7 | 5 | |
| GA ATHENS | 71 | 60 | 84 | 54 | 66 | -7 | 3.34 | 2.43 | 1.25 | 1.83 | 352 | 24.70 | 113 | 94 | 81 | 0 | 0 | 6 | 4 | |
| GA ATLANTA | 71 | 60 | 84 | 57 | 66 | -8 | 1.96 | 1.17 | 0.63 | 0.54 | 123 | 22.52 | 98 | 97 | 82 | 0 | 0 | 6 | 3 | |
| GA AUGUSTA | 78 | 65 | 85 | 59 | 71 | -4 | 5.25 | 4.35 | 2.01 | 3.91 | 752 | 24.58 | 124 | 92 | 75 | 0 | 0 | 6 | 3 | |
| GA COLUMBUS | 81 | 67 | 90 | 62 | 74 | -2 | 5.96 | 5.21 | 3.49 | 2.09 | 486 | 30.59 | 134 | 94 | 62 | 1 | 0 | 6 | 2 | |
| GA MACON | 80 | 67 | 85 | 62 | 73 | -2 | 2.81 | 2.09 | 1.24 | 2.29 | 559 | 23.04 | 110 | 90 | 66 | 0 | 0 | 6 | 3 | |
| GA SAVANNAH | 82 | 69 | 86 | 67 | 76 | 0 | 1.45 | 0.35 | 0.56 | 0.88 | 135 | 18.25 | 101 | 93 | 70 | 0 | 0 | 7 | 2 | |
| HI HILO | 84 | 69 | 85 | 67 | 76 | 2 | 0.78 | -0.69 | 0.26 | 0.52 | 63 | 45.20 | 83 | 83 | 72 | 0 | 0 | 7 | 0 | |
| HI HONOLULU | 88 | 75 | 90 | 73 | 82 | 4 | 0.20 | 0.08 | 0.11 | 0.13 | 217 | 10.43 | 117 | 70 | 61 | 1 | 0 | 2 | 0 | |
| HI KAHULUI | 88 | 68 | 91 | 66 | 78 | 1 | 0.00 | -0.06 | 0.00 | 0.00 | 0 | 11.85 | 109 | 78 | 66 | 1 | 0 | 0 | 0 | |
| HI LIHUE | 84 | 75 | 85 | 71 | 79 | 2 | 0.60 | 0.09 | 0.44 | 0.06 | 21 | 15.88 | 90 | 84 | 77 | 0 | 0 | 4 | 0 | |
| ID BOISE | 74 | 49 | 82 | 42 | 62 | -1 | 0.84 | 0.62 | 0.51 | 0.00 | 0 | 6.93 | 105 | 81 | 48 | 0 | 0 | 2 | 1 | |
| ID LEWISTON | 76 | 54 | 90 | 48 | 65 | 3 | 0.01 | -0.31 | 0.01 | 0.01 | 6 | 6.31 | 101 | 67 | 39 | 1 | 0 | 1 | 0 | |
| ID POCATELLO | 69 | 42 | 76 | 37 | 55 | -3 | 1.35 | 1.06 | 0.90 | 0.92 | 575 | 9.15 | 143 | 85 | 49 | 0 | 0 | 4 | 1 | |
| IL CHICAGO/O'HARE | 76 | 51 | 86 | 43 | 64 | 0 | 0.40 | -0.40 | 0.39 | 0.40 | 87 | 11.61 | 86 | 86 | 50 | 0 | 0 | 2 | 0 | |
| IL MOLINE | 81 | 56 | 87 | 47 | 68 | 1 | 0.39 | -0.67 | 0.36 | 0.36 | 59 | 8.36 | 57 | 83 | 49 | 0 | 0 | 2 | 0 | |
| IL PEORIA | 80 | 57 | 91 | 47 | 69 | 2 | 0.11 | -0.77 | 0.06 | 0.05 | 10 | 10.14 | 71 | 80 | 40 | 1 | 0 | 2 | 0 | |
| IL ROCKFORD | 79 | 53 | 89 | 43 | 66 | 1 | 0.16 | -0.88 | 0.08 | 0.08 | 13 | 8.80 | 66 | 82 | 53 | 0 | 0 | 2 | 0 | |
| IL SPRINGFIELD | 81 | 58 | 92 | 47 | 70 | 1 | 0.08 | -0.85 | 0.05 | 0.00 | 0 | 12.54 | 86 | 72 | 49 | 1 | 0 | 2 | 0 | |
| IN EVANSVILLE | 77 | 58 | 87 | 53 | 68 | -3 | 0.32 | -0.72 | 0.13 | 0.32 | 54 | 15.76 | 77 | 89 | 62 | 0 | 0 | 3 | 0 | |
| IN FORT WAYNE | 78 | 53 | 83 | 45 | 66 | 0 | 0.11 | -0.80 | 0.05 | 0.05 | 10 | 12.90 | 88 | 91 | 44 | 0 | 0 | 3 | 0 | |
| IN INDIANAPOLIS | 78 | 58 | 84 | 47 | 68 | 0 | 0.27 | -0.70 | 0.16 | 0.16 | 29 | 20.47 | 122 | 83 | 49 | 0 | 0 | 3 | 0 | |
| IN SOUTH BEND | 77 | 54 | 85 | 44 | 66 | 1 | 0.07 | -0.81 | 0.07 | 0.07 | 14 | 11.34 | 77 | 79 | 46 | 0 | 0 | 1 | 0 | |
| IA BURLINGTON | 81 | 59 | 88 | 50 | 70 | 2 | 0.55 | -0.47 | 0.32 | 0.38 | 66 | 11.79 | 82 | 85 | 41 | 0 | 0 | 3 | 0 | |
| IA CEDAR RAPIDS | 79 | 54 | 83 | 47 | 67 | 0 | 1.60 | 0.62 | 1.39 | 1.60 | 281 | 10.30 | 86 | 88 | 42 | 0 | 0 | 2 | 1 | |
| IA DES MOINES | 77 | 57 | 83 | 47 | 67 | 0 | 1.30 | 0.26 | 0.83 | 1.23 | 205 | 15.26 | 119 | 76 | 53 | 0 | 0 | 3 | 1 | |
| IA DUBUQUE | 76 | 53 | 82 | 43 | 65 | 0 | 1.04 | 0.06 | 1.01 | 1.01 | 177 | 10.09 | 75 | 80 | 59 | 0 | 0 | 2 | 1 | |
| IA SIOUX CITY | 77 | 58 | 82 | 44 | 67 | 0 | 1.70 | 0.82 | 0.78 | 0.90 | 180 | 10.84 | 106 | 88 | 68 | 0 | 0 | 6 | 1 | |
| IA WATERLOO | 78 | 54 | 83 | 44 | 66 | 0 | 0.99 | -0.08 | 0.75 | 0.92 | 148 | 10.96 | 91 | 82 | 53 | 0 | 0 | 3 | 1 | |
| KS CONCORDIA | 74 | 56 | 82 | 50 | 65 | -4 | 1.70 | 0.72 | 0.65 | 0.83 | 148 | 12.36 | 113 | 92 | 73 | 0 | 0 | 6 | 1 | |
| KS DODGE CITY | 79 | 56 | 87 | 51 | 67 | -2 | 0.92 | 0.19 | 0.83 | 0.05 | 12 | 7.74 | 88 | 90 | 50 | 0 | 0 | 5 | 1 | |
| KS GOODLAND | 68 | 50 | 77 | 45 | 59 | -6 | 2.21 | 1.38 | 0.66 | 1.02 | 217 | 6.51 | 87 | 93 | 71 | 0 | 0 | 5 | 2 | |
| KS TOPEKA | 78 | 58 | 85 | 54 | 68 | -2 | 5.13 | 3.92 | 2.92 | 4.18 | 606 | 15.61 | 117 | 92 | 66 | 0 | 0 | 6 | 3 | |

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending June 4, 2005

| STATES AND STATIONS | TEMPERATURE °F | | | | | | PRECIPITATION | | | | | | RELATIVE HUMIDITY PERCENT | | NUMBER OF DAYS | | | | | |
|---------------------|-----------------|-----------------|--------------|-------------|---------|-----------------------|----------------------|-----------------------|-----------------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----------------|-----------------|--------------|--------------|----------------|-----------------|---|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | EXTREME HIGH | EXTREME LOW | AVERAGE | DEPARTURE FROM NORMAL | WEEKLY TOTAL, INCHES | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, INCHES | TOTAL INCHES SINCE JUN01 | PERCENT NORMAL SINCE JUN01 | TOTAL INCHES SINCE JAN01 | PERCENT NORMAL SINCE JAN01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP | | |
| | | | | | | | | | | | | | | | | 90 AND ABOVE | 32 AND BELOW | 01 IN. OR MORE | .50 IN. OR MORE | |
| KY | WICHITA | 83 | 59 | 89 | 57 | 71 | 0 | 1.95 | 0.88 | 1.31 | 1.68 | 275 | 11.40 | 96 | 92 | 59 | 0 | 0 | 3 | 1 |
| | JACKSON | 77 | 58 | 84 | 55 | 67 | -1 | 0.81 | -0.35 | 0.52 | 0.81 | 123 | 22.44 | 106 | 89 | 53 | 0 | 0 | 3 | 1 |
| | LEXINGTON | 77 | 58 | 84 | 52 | 68 | -1 | 0.23 | -0.86 | 0.17 | 0.23 | 37 | 16.33 | 81 | 89 | 56 | 0 | 0 | 3 | 0 |
| | LOUISVILLE | 78 | 61 | 84 | 57 | 69 | -1 | 0.86 | -0.12 | 0.62 | 0.86 | 159 | 20.37 | 100 | 90 | 54 | 0 | 0 | 3 | 1 |
| | PADUCAH | 80 | 61 | 89 | 54 | 71 | 0 | 0.47 | -0.49 | 0.38 | 0.47 | 85 | 16.85 | 77 | 92 | 51 | 0 | 0 | 2 | 0 |
| LA | BATON ROUGE | 85 | 69 | 92 | 68 | 77 | -1 | 2.00 | 0.84 | 0.76 | 0.00 | 0 | 17.33 | 62 | 93 | 57 | 2 | 0 | 3 | 3 |
| | LAKE CHARLES | 88 | 70 | 92 | 67 | 79 | 1 | 2.70 | 1.21 | 2.46 | 0.04 | 5 | 20.09 | 88 | 90 | 53 | 2 | 0 | 5 | 1 |
| | NEW ORLEANS | 86 | 71 | 91 | 70 | 79 | 0 | 2.33 | 1.03 | 1.12 | 0.00 | 0 | 23.26 | 86 | 89 | 68 | 2 | 0 | 3 | 2 |
| | SHREVEPORT | 86 | 68 | 93 | 63 | 77 | 0 | 0.14 | -1.07 | 0.07 | 0.00 | 0 | 15.36 | 66 | 88 | 59 | 2 | 0 | 2 | 0 |
| ME | CARIBOU | 74 | 49 | 87 | 42 | 62 | 5 | 0.46 | -0.31 | 0.39 | 0.05 | 11 | 18.59 | 133 | 91 | 49 | 0 | 0 | 3 | 0 |
| | PORTLAND | 68 | 49 | 80 | 44 | 58 | -1 | 0.25 | -0.53 | 0.21 | 0.00 | 0 | 27.00 | 136 | 95 | 63 | 0 | 0 | 2 | 0 |
| MD | BALTIMORE | 74 | 54 | 79 | 48 | 64 | -4 | 0.78 | -0.07 | 0.74 | 0.76 | 158 | 17.74 | 100 | 87 | 56 | 0 | 0 | 3 | 1 |
| MA | BOSTON | 69 | 52 | 78 | 48 | 61 | -3 | 0.18 | -0.56 | 0.13 | 0.00 | 0 | 18.22 | 99 | 90 | 60 | 0 | 0 | 3 | 0 |
| | WORCESTER | 71 | 51 | 84 | 48 | 61 | 0 | 0.07 | -0.90 | 0.04 | 0.00 | 0 | 23.58 | 117 | 96 | 47 | 0 | 0 | 2 | 0 |
| MI | ALPENA | 74 | 43 | 79 | 37 | 58 | 1 | 0.02 | -0.56 | 0.02 | 0.00 | 0 | 7.96 | 76 | 94 | 42 | 0 | 0 | 1 | 0 |
| | GRAND RAPIDS | 78 | 54 | 84 | 46 | 66 | 3 | 0.00 | -0.76 | 0.00 | 0.00 | 0 | 11.16 | 83 | 87 | 42 | 0 | 0 | 0 | 0 |
| | HOUGHTON LAKE | 77 | 43 | 81 | 36 | 60 | 1 | 0.02 | -0.65 | 0.02 | 0.00 | 0 | 8.50 | 84 | 90 | 41 | 0 | 0 | 1 | 0 |
| | LANSING | 77 | 54 | 85 | 49 | 65 | 3 | 0.04 | -0.70 | 0.03 | 0.01 | 2 | 10.54 | 91 | 80 | 48 | 0 | 0 | 2 | 0 |
| | MUSKEGON | 76 | 53 | 84 | 44 | 64 | 3 | 0.00 | -0.66 | 0.00 | 0.00 | 0 | 10.63 | 86 | 79 | 50 | 0 | 0 | 0 | 0 |
| | TRAVERSE CITY | 75 | 47 | 81 | 41 | 61 | 1 | 0.02 | -0.59 | 0.02 | 0.02 | 6 | 7.70 | 63 | 94 | 45 | 0 | 0 | 1 | 0 |
| MN | DULUTH | 68 | 48 | 71 | 41 | 58 | 2 | 0.68 | -0.17 | 0.60 | 0.60 | 120 | 10.35 | 113 | 81 | 69 | 0 | 0 | 2 | 1 |
| | INT'L FALLS | 73 | 50 | 79 | 41 | 61 | 3 | 0.06 | -0.75 | 0.04 | 0.05 | 11 | 8.64 | 126 | 88 | 52 | 0 | 0 | 3 | 0 |
| | MINNEAPOLIS | 76 | 58 | 85 | 49 | 67 | 2 | 0.41 | -0.52 | 0.39 | 0.39 | 72 | 9.00 | 92 | 73 | 51 | 0 | 0 | 2 | 0 |
| | ROCHESTER | 76 | 54 | 83 | 45 | 65 | 3 | 0.11 | -0.73 | 0.11 | 0.11 | 23 | 9.76 | 92 | 77 | 50 | 0 | 0 | 1 | 0 |
| | ST. CLOUD | 75 | 55 | 83 | 46 | 65 | 3 | 0.59 | -0.37 | 0.49 | 0.58 | 102 | 9.42 | 111 | 85 | 49 | 0 | 0 | 4 | 0 |
| MS | JACKSON | 83 | 67 | 90 | 63 | 75 | -1 | 1.29 | 0.42 | 1.11 | 0.01 | 2 | 26.89 | 99 | 92 | 61 | 2 | 0 | 4 | 1 |
| | MERIDIAN | 82 | 66 | 90 | 63 | 74 | -2 | 2.20 | 1.32 | 1.39 | 0.03 | 6 | 25.93 | 89 | 93 | 75 | 2 | 0 | 5 | 2 |
| | TUPELO | 77 | 65 | 93 | 63 | 71 | -3 | 2.02 | 0.74 | 1.15 | 1.27 | 176 | 20.11 | 73 | 89 | 78 | 1 | 0 | 5 | 2 |
| MO | COLUMBIA | 83 | 61 | 92 | 56 | 72 | 3 | 0.04 | -0.98 | 0.04 | 0.00 | 0 | 15.15 | 91 | 82 | 46 | 1 | 0 | 1 | 0 |
| | KANSAS CITY | 78 | 60 | 85 | 57 | 69 | 0 | 7.24 | 6.11 | 2.34 | 4.81 | 752 | 21.31 | 149 | 88 | 56 | 0 | 0 | 7 | 4 |
| | SAINT LOUIS | 83 | 64 | 94 | 61 | 73 | 2 | 0.05 | -0.82 | 0.05 | 0.00 | 0 | 15.28 | 94 | 72 | 45 | 1 | 0 | 1 | 0 |
| | SPRINGFIELD | 85 | 60 | 89 | 52 | 73 | 3 | 0.00 | -1.12 | 0.00 | 0.00 | 0 | 15.62 | 88 | 83 | 46 | 0 | 0 | 0 | 0 |
| MT | BILLINGS | 63 | 45 | 73 | 39 | 54 | -7 | 0.54 | 0.02 | 0.24 | 0.30 | 103 | 6.53 | 93 | 85 | 48 | 0 | 0 | 5 | 0 |
| | BUTTE | 57 | 37 | 66 | 33 | 47 | -5 | 1.10 | 0.58 | 0.46 | 0.72 | 240 | 5.56 | 108 | 93 | 47 | 0 | 0 | 4 | 0 |
| | GLASGOW | 66 | 46 | 74 | 39 | 56 | -5 | 0.51 | 0.03 | 0.23 | 0.30 | 107 | 4.26 | 111 | 93 | 67 | 0 | 0 | 6 | 0 |
| | GREAT FALLS | 62 | 41 | 72 | 33 | 52 | -4 | 3.42 | 2.80 | 2.13 | 3.42 | 977 | 6.81 | 105 | 91 | 51 | 0 | 0 | 4 | 3 |
| | HAVRE | 65 | 44 | 69 | 36 | 55 | -4 | 2.09 | 1.62 | 1.07 | 2.09 | 774 | 4.10 | 91 | 84 | 61 | 0 | 0 | 4 | 1 |
| | KALISPELL | 63 | 44 | 75 | 34 | 54 | -1 | 2.30 | 1.75 | 0.91 | 2.00 | 645 | 6.43 | 88 | 86 | 66 | 0 | 0 | 4 | 3 |
| | MISSOULA | 63 | 46 | 74 | 41 | 54 | -3 | 1.38 | 0.91 | 0.52 | 1.22 | 452 | 7.54 | 124 | 77 | 64 | 0 | 0 | 4 | 1 |
| NE | GRAND ISLAND | 70 | 55 | 78 | 48 | 63 | -3 | 1.95 | 0.99 | 0.67 | 1.40 | 255 | 14.98 | 143 | 95 | 75 | 0 | 0 | 6 | 1 |
| | LINCOLN | 76 | 56 | 81 | 42 | 66 | -2 | 2.33 | 1.41 | 0.98 | 1.29 | 248 | 9.59 | 86 | 91 | 62 | 0 | 0 | 6 | 3 |
| | NORFOLK | 73 | 55 | 80 | 43 | 64 | -2 | 2.14 | 1.16 | 0.79 | 1.08 | 189 | 12.42 | 120 | 90 | 64 | 0 | 0 | 6 | 1 |
| | NORTH PLATTE | 69 | 50 | 79 | 43 | 59 | -5 | 6.18 | 5.41 | 2.12 | 4.84 | 1100 | 12.58 | 159 | 95 | 61 | 0 | 0 | 7 | 4 |
| | OMAHA | 74 | 56 | 81 | 43 | 65 | -3 | 3.26 | 2.28 | 1.33 | 1.73 | 309 | 12.37 | 106 | 89 | 70 | 0 | 0 | 7 | 4 |
| | SCOTTSBLUFF | 62 | 46 | 80 | 38 | 54 | -9 | 4.93 | 4.30 | 1.54 | 3.10 | 861 | 9.83 | 138 | 95 | 78 | 0 | 0 | 7 | 3 |
| | VALENTINE | 70 | 51 | 81 | 45 | 61 | -2 | 2.11 | 1.41 | 0.81 | 1.46 | 374 | 10.71 | 144 | 88 | 66 | 0 | 0 | 5 | 3 |
| NV | ELY | 69 | 38 | 74 | 31 | 54 | -1 | 0.14 | -0.10 | 0.07 | 0.11 | 85 | 7.94 | 163 | 75 | 40 | 0 | 1 | 4 | 0 |
| | LAS VEGAS | 93 | 72 | 98 | 66 | 83 | 2 | 0.00 | -0.02 | 0.00 | 0.00 | 0 | 5.05 | 222 | 23 | 15 | 6 | 0 | 0 | 0 |
| | RENO | 78 | 49 | 85 | 43 | 63 | 2 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 4.24 | 105 | 50 | 32 | 0 | 0 | 0 | 0 |
| | WINNEMUCCA | 73 | 39 | 80 | 28 | 56 | -4 | 0.09 | -0.12 | 0.08 | 0.08 | 67 | 5.66 | 130 | 69 | 31 | 0 | 1 | 2 | 0 |
| NH | CONCORD | 76 | 49 | 90 | 43 | 62 | 1 | 0.38 | -0.34 | 0.33 | 0.00 | 0 | 19.67 | 130 | 97 | 45 | 1 | 0 | 2 | 0 |
| NJ | NEWARK | 74 | 56 | 85 | 54 | 65 | -3 | 0.45 | -0.40 | 0.33 | 0.45 | 96 | 16.21 | 81 | 79 | 51 | 0 | 0 | 2 | 0 |
| NM | ALBUQUERQUE | 83 | 57 | 87 | 54 | 70 | 0 | 0.09 | -0.05 | 0.09 | 0.00 | 0 | 5.85 | 215 | 50 | 21 | 0 | 0 | 1 | 0 |
| NY | ALBANY | 78 | 54 | 86 | 46 | 66 | 3 | 0.03 | -0.85 | 0.03 | 0.00 | 0 | 13.45 | 88 | 87 | 41 | 0 | 0 | 1 | 0 |
| | BINGHAMTON | 71 | 50 | 76 | 45 | 61 | 0 | 0.19 | -0.63 | 0.11 | 0.11 | 23 | 15.09 | 97 | 87 | 51 | 0 | 0 | 3 | 0 |
| | BUFFALO | 73 | 54 | 83 | 48 | 63 | 1 | 0.03 | -0.84 | 0.03 | 0.00 | 0 | 12.47 | 81 | 89 | 51 | 0 | 0 | 1 | 0 |
| | ROCHESTER | 73 | 50 | 77 | 44 | 62 | 0 | 0.09 | -0.63 | 0.05 | 0.04 | 10 | 11.58 | 89 | 92 | 55 | 0 | 0 | 3 | 0 |
| | SYRACUSE | 77 | 52 | 83 | 48 | 65 | 3 | 0.00 | -0.76 | 0.00 | 0.00 | 0 | 12.25 | 82 | 87 | 40 | 0 | 0 | 0 | 0 |
| NC | ASHEVILLE | 70 | 53 | 83 | 43 | 61 | -5 | 1.27 | 0.17 | 0.98 | 1.27 | 202 | 13.69 | 65 | 94 | 72 | 0 | 0 | 3 | 1 |
| | CHARLOTTE | 74 | 58 | 85 | 49 | 66 | -7 | 2.01 | 1.17 | 1.00 | 1.84 | 383 | 17.14 | 90 | 93 | 64 | 0 | 0 | 3 | 2 |
| | GREENSBORO | 73 | 58 | 82 | 55 | 65 | -5 | 1.49 | 0.69 | 0.63 | 1.49 | 331 | 13.23 | 72 | 93 | 64 | 0 | 0 | 3 | 2 |
| | HATTERAS | 73 | 64 | 75 | 61 | 69 | -2 | 3.70 | 2.74 | 3.23 | 3.67 | 680 | 25.66 | 114 | 91 | 72 | 0 | 0 | 5 | 1 |
| | RALEIGH | 77 | 58 | 86 | 49 | 67 | -4 | 0.48 | -0.34 | 0.35 | 0.48 | 104 | 14.15 | 76 | 94 | 60 | 0 | 0 | 3 | 0 |
| | WILMINGTON | 78 | 65 | 85 | 61 | 71 | -3 | 4.15 | 3.07 | 1.96 | 3.99 | 644 | 20.66 | 101 | 95 | 62 | 0 | 0 | 5 | 3 |
| ND | BISMARCK | 73 | 48 | 81 | 38 | 60 | -1 | 0.32 | -0.24 | 0.19 | 0.05 | 16 | 4.47 | 77 | 86 | 59 | 0 | 0 | 4 | 0 |
| | DICKINSON | 65 | 43 | 72 | 35 | 54 | -6 | 2.24 | 1.57 | 0.82 | 0.68 | 174 | 8.77 | 148 | 97 | 56 | 0 | 0 | 5 | 3 |
| | FARGO | 73 | 56 | 76 | 47 | 64 | 1 | 2.52 | 1.74 | 2.16 | 2.40 | 533 | 7.55 | 109 | 91 | 58 | 0 | 0 | 6 | 1 |
| | GRAND FORKS | 72 | 55 | 77 | 47 | 64 | 2 | 0.94 | 0.31 | 0.59 | 0.90 | 243 | 6.88 | 115 | 96 | 56 | 0 | 0 | 6 | 1 |
| | JAMESTOWN | 72 | 53 | 76 | 44 | 62 | 0 | 0.77 | 0.16 | 0.28 | 0.32 | 91 | 6.26 | 105 | 99 | 57 | 0 | 0 | 6 | 0 |
| | WILLISTON | 67 | 46 | 75 | 36 | 57 | -3 | 0.67 | 0.18 | 0.23 | 0.37 | 132 | 4.60 | 94 | 93 | 64 | 0 | 0 | 4 | 0 |
| OH | AKRON-CANTON | 73 | 52 | 81 | 45 | 62 | -2 | 0.15 | -0.68 | 0.15 | 0.00 | 0 | 16.56 | 105 | 85 | 51 | 0 | 0 | 1 | 0 |
| | CINCINNATI | 76 | 56 | 84 | 49 | 66 | -2 | 0.28 | -0.82 | 0.15 | 0.13 | 21 | 18.41 | 98 | 85 | 64 | 0 | 0 | 3 | 0 |
| | CLEVELAND | 75 | 55 | 83 | 47 | 65 | 1 | 0.09 | -0.75 | 0.04 | 0.02 | 4 | 16.64 | 110 | 85 | 44 | 0 | 0 | 3 | 0 |
| | COLUMBUS | 76 | 56 | 84 | 47 | 66 | -2 | 0.40 | -0.48 | 0.40 | 0.00 | 0 | 21.49 | 141 | 84 | 52 | 0 | 0 | 1 | 0 |
| | DAYTON | 75 | 55 | 82 | 47 | 65 | -1 | 0.01 | -0.95 | 0.01 | 0.00 | 0 | 19.44 | 115 | 90 | 49 | 0 | 0 | 1 | 0 |
| | MANSFIELD | 74 | | | | | | | | | | | | | | | | | | |

Weather Data for the Week Ending June 4, 2005

| STATES AND STATIONS | TEMPERATURE °F | | | | | | PRECIPITATION | | | | | | | | RELATIVE HUMIDITY PERCENT | | NUMBER OF DAYS | | | |
|---------------------|-----------------|-----------------|--------------|-------------|---------|-----------------------|----------------------|-----------------------|-----------------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----------------|---------------------------|--------------|----------------|----------------|----------------|--|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | EXTREME HIGH | EXTREME LOW | AVERAGE | DEPARTURE FROM NORMAL | WEEKLY TOTAL, INCHES | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, INCHES | TOTAL INCHES SINCE JUN01 | PERCENT NORMAL SINCE JUN01 | TOTAL INCHES SINCE JAN01 | PERCENT NORMAL SINCE JAN01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP | | |
| | | | | | | | | | | | | | | | | 90 AND ABOVE | 32 AND BELOW | 01 IN. OR MORE | 50 IN. OR MORE | |
| OK TOLEDO | 77 | 53 | 86 | 46 | 65 | 0 | 0.01 | -0.81 | 0.01 | 0.01 | 2 | 12.84 | 97 | 91 | 48 | 0 | 0 | 1 | 0 | |
| OK YOUNGSTOWN | 72 | 51 | 79 | 44 | 61 | -1 | 0.69 | -0.10 | 0.69 | 0.00 | 0 | 18.84 | 129 | 90 | 62 | 0 | 0 | 1 | 1 | |
| OK OKLAHOMA CITY | 85 | 65 | 94 | 61 | 75 | 2 | 0.70 | -0.58 | 0.59 | 0.11 | 15 | 7.87 | 53 | 92 | 54 | 1 | 0 | 3 | 1 | |
| OR TULSA | 85 | 65 | 90 | 59 | 75 | 1 | 0.22 | -1.13 | 0.21 | 0.22 | 29 | 11.63 | 65 | 83 | 56 | 1 | 0 | 2 | 0 | |
| OR ASTORIA | 62 | 53 | 63 | 51 | 57 | 2 | 0.41 | -0.25 | 0.27 | 0.14 | 37 | 30.66 | 92 | 88 | 75 | 0 | 0 | 4 | 0 | |
| OR BURNS | 69 | 40 | 78 | 34 | 55 | 1 | 0.41 | 0.20 | 0.40 | 0.00 | 0 | 7.18 | 130 | 81 | 53 | 0 | 0 | 2 | 0 | |
| OR EUGENE | 66 | 48 | 73 | 42 | 57 | 0 | 0.13 | -0.35 | 0.10 | 0.02 | 8 | 12.93 | 49 | 90 | 68 | 0 | 0 | 4 | 0 | |
| OR MEDFORD | 72 | 50 | 76 | 45 | 61 | -1 | 0.09 | -0.12 | 0.09 | 0.00 | 0 | 8.85 | 98 | 80 | 40 | 0 | 0 | 1 | 0 | |
| OR PENDLETON | 74 | 50 | 83 | 42 | 62 | 0 | 0.11 | -0.13 | 0.08 | 0.08 | 62 | 5.28 | 82 | 71 | 43 | 0 | 0 | 2 | 0 | |
| OR PORTLAND | 66 | 54 | 74 | 50 | 60 | 0 | 0.45 | -0.01 | 0.23 | 0.24 | 92 | 15.09 | 83 | 84 | 68 | 0 | 0 | 3 | 0 | |
| PA SALEM | 66 | 50 | 74 | 42 | 58 | 0 | 0.53 | 0.13 | 0.42 | 0.11 | 50 | 13.65 | 68 | 85 | 66 | 0 | 0 | 3 | 0 | |
| PA ALLENTOWN | 74 | 51 | 79 | 43 | 62 | -3 | 0.54 | -0.44 | 0.45 | 0.47 | 84 | 20.12 | 110 | 87 | 55 | 0 | 0 | 3 | 0 | |
| PA ERIE | 72 | 54 | 81 | 47 | 63 | -1 | 0.06 | -0.85 | 0.06 | 0.06 | 11 | 15.55 | 102 | 79 | 57 | 0 | 0 | 1 | 0 | |
| PA MIDDLETOWN | 74 | 54 | 81 | 49 | 64 | -3 | 0.66 | -0.28 | 0.54 | 0.54 | 100 | 16.91 | 99 | 93 | 49 | 0 | 0 | 2 | 1 | |
| PA PHILADELPHIA | 75 | 55 | 80 | 53 | 65 | -3 | 0.99 | 0.23 | 0.98 | 0.99 | 230 | 18.33 | 103 | 84 | 52 | 0 | 0 | 2 | 1 | |
| PA PITTSBURGH | 72 | 51 | 79 | 43 | 62 | -3 | 0.27 | -0.65 | 0.21 | 0.22 | 42 | 19.47 | 125 | 100 | 56 | 0 | 0 | 4 | 0 | |
| PA WILKES-BARRE | 74 | 51 | 79 | 44 | 63 | -1 | 0.73 | -0.12 | 0.35 | 0.37 | 76 | 16.19 | 110 | 94 | 50 | 0 | 0 | 4 | 0 | |
| PA WILLIAMSPORT | 73 | 52 | 80 | 44 | 63 | -1 | 0.80 | -0.13 | 0.36 | 0.39 | 72 | 17.37 | 105 | 93 | 54 | 0 | 0 | 5 | 0 | |
| RI PROVIDENCE | 72 | 53 | 80 | 50 | 63 | -1 | 0.98 | 0.18 | 0.98 | 0.00 | 0 | 22.10 | 108 | 95 | 61 | 0 | 0 | 1 | 1 | |
| SC BEAUFORT | 80 | 68 | 87 | 67 | 74 | -2 | 2.05 | 0.95 | 1.07 | 0.95 | 146 | 25.35 | 144 | 99 | 72 | 0 | 0 | 5 | 2 | |
| SC CHARLESTON | 80 | 67 | 87 | 63 | 74 | -2 | 2.95 | 1.77 | 1.18 | 1.26 | 180 | 17.24 | 94 | 99 | 72 | 0 | 0 | 5 | 3 | |
| SC COLUMBIA | 75 | 64 | 85 | 59 | 70 | -5 | 2.18 | 1.21 | 0.71 | 1.71 | 300 | 17.49 | 88 | 95 | 81 | 0 | 0 | 5 | 2 | |
| SC GREENVILLE | 73 | 57 | 86 | 50 | 65 | -6 | 2.61 | 1.61 | 2.06 | 2.36 | 421 | 20.16 | 89 | 96 | 69 | 0 | 0 | 5 | 1 | |
| SD ABERDEEN | 73 | 55 | 79 | 45 | 64 | 1 | 0.50 | -0.26 | 0.27 | 0.34 | 77 | 5.03 | 69 | 90 | 64 | 0 | 0 | 3 | 0 | |
| SD HURON | 71 | 54 | 78 | 37 | 63 | -1 | 1.19 | 0.45 | 0.55 | 0.93 | 216 | 5.50 | 65 | 91 | 61 | 0 | 0 | 4 | 1 | |
| SD RAPID CITY | 67 | 45 | 79 | 39 | 56 | -4 | 0.98 | 0.26 | 0.75 | 0.01 | 2 | 8.70 | 123 | 87 | 48 | 0 | 0 | 3 | 1 | |
| SD SIOUX FALLS | 72 | 54 | 82 | 41 | 63 | 0 | 3.73 | 2.90 | 1.23 | 2.76 | 587 | 14.41 | 154 | 91 | 73 | 0 | 0 | 4 | 4 | |
| TN BRISTOL | 76 | 54 | 83 | 44 | 65 | -2 | 0.32 | -0.61 | 0.20 | 0.32 | 62 | 16.55 | 88 | 96 | 50 | 0 | 0 | 3 | 0 | |
| TN CHATTANOOGA | 76 | 61 | 86 | 55 | 68 | -4 | 1.66 | 0.75 | 1.39 | 1.58 | 310 | 19.67 | 77 | 94 | 77 | 0 | 0 | 4 | 1 | |
| TN KNOXVILLE | 77 | 59 | 83 | 51 | 68 | -2 | 1.02 | 0.06 | 0.72 | 1.02 | 189 | 18.54 | 81 | 97 | 62 | 0 | 0 | 2 | 1 | |
| TN MEMPHIS | 85 | 66 | 97 | 63 | 75 | 0 | 0.06 | -0.93 | 0.06 | 0.06 | 11 | 18.15 | 71 | 81 | 47 | 2 | 0 | 1 | 0 | |
| TN NASHVILLE | 80 | 62 | 90 | 56 | 71 | -1 | 0.69 | -0.39 | 0.55 | 0.69 | 113 | 20.83 | 94 | 88 | 52 | 1 | 0 | 3 | 1 | |
| TX ABILENE | 84 | 64 | 90 | 58 | 74 | -3 | 0.91 | 0.12 | 0.56 | 0.31 | 67 | 8.29 | 98 | 91 | 66 | 2 | 0 | 3 | 1 | |
| TX AMARILLO | 79 | 56 | 91 | 50 | 68 | -2 | 1.79 | 1.04 | 0.73 | 0.69 | 157 | 7.96 | 121 | 92 | 49 | 1 | 0 | 3 | 2 | |
| TX AUSTIN | 89 | 69 | 93 | 66 | 79 | 1 | 2.13 | 0.96 | 1.26 | 0.56 | 85 | 13.18 | 93 | 89 | 62 | 3 | 0 | 4 | 2 | |
| TX BEAUMONT | 89 | 69 | 94 | 66 | 79 | 0 | 1.95 | 0.42 | 1.65 | 0.00 | 0 | 14.06 | 60 | 94 | 50 | 5 | 0 | 3 | 1 | |
| TX BROWNSVILLE | 94 | 76 | 100 | 70 | 85 | 3 | 0.12 | -0.52 | 0.01 | 0.11 | 30 | 2.92 | 35 | *** | *** | 7 | 0 | 2 | 0 | |
| TX CORPUS CHRISTI | 90 | 71 | 94 | 66 | 80 | 0 | 1.65 | 0.74 | 0.94 | 0.70 | 135 | 9.03 | 80 | 93 | 66 | 3 | 0 | 3 | 2 | |
| TX DEL RIO | 92 | 71 | 95 | 65 | 81 | 0 | 0.21 | -0.31 | 0.12 | 0.09 | 30 | 6.70 | 98 | 82 | 58 | 6 | 0 | 2 | 0 | |
| TX EL PASO | 90 | 67 | 93 | 60 | 79 | 0 | 0.03 | -0.08 | 0.03 | 0.00 | 0 | 3.73 | 210 | 40 | 18 | 4 | 0 | 1 | 0 | |
| TX FORT WORTH | 86 | 70 | 91 | 65 | 78 | 0 | 0.54 | -0.52 | 0.43 | 0.45 | 76 | 12.48 | 77 | 86 | 55 | 2 | 0 | 3 | 0 | |
| TX GALVESTON | 87 | 74 | 88 | 69 | 80 | 0 | 1.61 | 0.67 | 1.23 | 0.19 | 35 | 12.39 | 76 | 87 | 61 | 0 | 0 | 3 | 1 | |
| TX HOUSTON | 89 | 70 | 93 | 68 | 80 | 1 | 3.72 | 2.37 | 3.56 | 0.05 | 6 | 20.94 | 107 | 91 | 58 | 3 | 0 | 3 | 1 | |
| TX LUBBOCK | 84 | 60 | 91 | 57 | 72 | -2 | 1.22 | 0.56 | 0.64 | 0.58 | 149 | 6.48 | 109 | 83 | 58 | 2 | 0 | 2 | 2 | |
| TX MIDLAND | 89 | 62 | 97 | 58 | 75 | -2 | 0.92 | 0.52 | 0.92 | 0.92 | 418 | 5.05 | 118 | 86 | 51 | 3 | 0 | 1 | 1 | |
| TX SAN ANGELO | 86 | 63 | 91 | 59 | 75 | -2 | 1.45 | 0.71 | 0.69 | 0.89 | 212 | 10.61 | 131 | 89 | 63 | 2 | 0 | 4 | 1 | |
| TX SAN ANTONIO | 89 | 69 | 91 | 65 | 79 | 0 | 1.26 | 0.06 | 0.83 | 0.83 | 120 | 10.42 | 78 | 95 | 55 | 4 | 0 | 3 | 1 | |
| TX VICTORIA | 89 | 70 | 90 | 66 | 79 | -1 | 2.20 | 0.93 | 1.18 | 1.02 | 142 | 19.74 | 127 | 96 | 66 | 1 | 0 | 3 | 2 | |
| TX WACO | 85 | 68 | 90 | 64 | 76 | -2 | 2.12 | 1.22 | 1.14 | 1.37 | 274 | 15.38 | 104 | 90 | 70 | 2 | 0 | 4 | 2 | |
| TX WICHITA FALLS | 86 | 66 | 94 | 62 | 76 | 0 | 2.03 | 1.03 | 1.22 | 1.23 | 216 | 8.21 | 68 | 93 | 72 | 2 | 0 | 4 | 2 | |
| UT SALT LAKE CITY | 72 | 52 | 84 | 47 | 62 | -2 | 0.40 | 0.09 | 0.30 | 0.05 | 29 | 11.20 | 126 | 69 | 34 | 0 | 0 | 4 | 0 | |
| VT BURLINGTON | 78 | 55 | 87 | 52 | 66 | 4 | 0.07 | -0.67 | 0.05 | 0.00 | 0 | 10.62 | 83 | 89 | 42 | 0 | 0 | 2 | 0 | |
| VA LYNCHBURG | 73 | 54 | 80 | 47 | 64 | -3 | 1.06 | 0.19 | 0.84 | 0.97 | 198 | 14.37 | 78 | 93 | 58 | 0 | 0 | 5 | 1 | |
| VA NORFOLK | 72 | 59 | 78 | 55 | 65 | -6 | 1.41 | 0.58 | 1.08 | 1.41 | 300 | 15.22 | 80 | 98 | 70 | 0 | 0 | 3 | 1 | |
| VA RICHMOND | 76 | 58 | 81 | 53 | 67 | -3 | 1.09 | 0.24 | 0.55 | 0.65 | 135 | 15.37 | 84 | 90 | 58 | 0 | 0 | 4 | 1 | |
| VA ROANOKE | 74 | 57 | 81 | 53 | 65 | -3 | 0.88 | -0.02 | 0.60 | 0.83 | 163 | 13.73 | 74 | 85 | 54 | 0 | 0 | 4 | 1 | |
| WA WASH/DULLES | 74 | 53 | 79 | 46 | 64 | -3 | 0.41 | -0.61 | 0.34 | 0.37 | 64 | 18.10 | 104 | 82 | 59 | 0 | 0 | 3 | 0 | |
| WA OLYMPIA | 64 | 50 | 67 | 42 | 57 | 1 | 0.15 | -0.29 | 0.15 | 0.00 | 0 | 22.61 | 90 | 85 | 68 | 0 | 0 | 1 | 0 | |
| WA QUILLAYUTE | 60 | 50 | 63 | 47 | 55 | 2 | 0.98 | -0.03 | 0.66 | 0.22 | 39 | 47.84 | 95 | 94 | 79 | 0 | 0 | 6 | 1 | |
| WA SEATTLE-TACOMA | 64 | 52 | 66 | 50 | 58 | 0 | 0.12 | -0.24 | 0.07 | 0.03 | 15 | 16.39 | 93 | 88 | 76 | 0 | 0 | 3 | 0 | |
| WA SPOKANE | 70 | 50 | 83 | 45 | 60 | 2 | 0.54 | 0.21 | 0.24 | 0.31 | 163 | 8.00 | 101 | 77 | 41 | 0 | 0 | 3 | 0 | |
| WA YAKIMA | 79 | 49 | 92 | 40 | 64 | 4 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 3.44 | 91 | 65 | 35 | 1 | 0 | 0 | 0 | |
| WV BECKLEY | 70 | 50 | 76 | 45 | 60 | -4 | 0.43 | -0.48 | 0.27 | 0.32 | 62 | 13.85 | 76 | 91 | 59 | 0 | 0 | 5 | 0 | |
| WV CHARLESTON | 77 | 54 | 84 | 47 | 65 | -2 | 0.29 | -0.66 | 0.28 | 0.29 | 54 | 17.52 | 95 | 96 | 48 | 0 | 0 | 2 | 0 | |
| WV ELKINS | 74 | 50 | 81 | 41 | 62 | 0 | 0.09 | -1.00 | 0.06 | 0.07 | 11 | 18.50 | 95 | 89 | 44 | 0 | 0 | 3 | 0 | |
| WV HUNTINGTON | 79 | 56 | 86 | 50 | 68 | 0 | 0.37 | -0.59 | 0.25 | 0.37 | 69 | 17.44 | 95 | 87 | 51 | 0 | 0 | 2 | 0 | |
| WI EAU CLAIRE | 79 | 52 | 86 | 42 | 65 | 2 | 0.49 | -0.47 | 0.49 | 0.49 | 88 | 8.71 | 80 | 86 | 40 | 0 | 0 | 1 | 0 | |
| WI GREEN BAY | 77 | 50 | 81 | 44 | 64 | 2 | 0.29 | -0.43 | 0.21 | 0.08 | 19 | 8.34 | 83 | 91 | 47 | 0 | 0 | 2 | 0 | |
| WI LA CROSSE | 80 | 55 | 85 | 47 | 68 | 2 | 0.16 | -0.65 | 0.16 | 0.16 | 34 | 9.14 | 80 | 85 | 38 | 0 | 0 | 1 | 0 | |
| WI MADISON | 76 | 52 | 82 | 47 | 64 | 1 | 0.04 | -0.79 | 0.03 | 0.03 | 6 | 10.88 | 92 | 85 | 54 | 0 | 0 | 2 | 0 | |
| WI MILWAUKEE | 70 | 52 | 78 | 47 | 61 | -1 | 0.04 | -0.67 | 0.02 | 0.04 | 10 | 9.89 | 74 | 81 | 61 | 0 | 0 | 3 | 0 | |
| WY CASPER | 62 | 38 | 67 | 34 | 50 | -8 | 1.08 | 0.65 | 0.57 | 0.00 | 0 | 4.79 | 77 | 83 | 53 | 0 | 0 | 2 | 2 | |
| WY CHEYENNE | 59 | 41 | 75 | 37 | 50 | -7 | 3.50 | 2.97 | 1.38 | 2.71 | 903 | 6.71 | 107 | 87 | 60 | 0 | 0 | 7 | 3 | |
| WY LANDER | 62 | 39 | 68 | 33 | 51 | -8 | 1.29 | 0.91 | 0.72 | 0.19 | 90 | 7.75 | 111 | 75 | 45 | 0 | 0 | 6 | 1 | |
| WY SHERIDAN | 64 | 39 | 70 | 34 | 52 | -5 | 0.15 | -0.38 | 0.08 | 0.05 | 17 | 8.92 | 131 | 88 | 55 | 0 | 0 | 4 | 0 | |

Based on 1971-2000 normals

*** Not Available

May Weather and Crop Summary

Weather

Weather summary provided by USDA/WAOB

The Northwest's miracle spring continued through the end of May. Frequent showers maintained favorable topsoil moisture levels for Northwestern winter wheat and spring-sown crops, in spite of lingering long-term hydrological drought. Farther south, however, showery, occasionally cool weather in California slowed fieldwork and crop development. Elsewhere west of the Rockies, seasonably dry weather arrived in much of the Southwest, where a brief May heat wave induced snow-melt flooding downstream of abundant high-elevation snowpacks. Farther east, highly variable conditions developed across the Plains and Midwest. On the northern Plains, showery weather aided winter wheat and spring-sown small grains, although cool weather slowed crop development. Pockets of dryness on the central and southern Plains contributed to increased crop stress, although late-month thunderstorms stabilized crop conditions. In the Corn Belt, generally favorable moisture reserves in the upper Midwest contrasted with developing drought in the middle Mississippi Valley and parts of the Great Lakes region. Meanwhile, extremely dry conditions stressed pastures and dryland summer crops in the Mid-South, including the northern Delta and the Missouri Bootheel. Dryness was also a concern in parts of the western and central Gulf Coast States. Elsewhere, wet weather in much of the Atlantic Coastal Plain contrasted with drier-than-normal conditions farther inland. Dry weather in the northern Mid-Atlantic region followed major flooding in early April.

Near- to slightly above-normal May temperatures across the central and southern Plains and the West contrasted with cooler-than-normal weather in the North and East. In the northern and eastern Corn Belt, monthly temperatures averaged as much as 5°F below normal.

The month opened on a cool note east of the Rockies, threatening sugar beets across the North, emerged corn in the Midwest, and some of the more advanced winter wheat on the central Plains. In Nebraska, monthly records were established on May 2 in locations such as Alliance (12°F), Chadron (15°F), and North Platte (18°F). Records in Alliance and Chadron were originally set in May 1954. On May 3, additional monthly records included 10°F in Williston, ND; 13°F in Aberdeen, SD; 21°F in Dubuque, IA; and 25°F in Moline, IL. Also on May 3, Iowa lows of 22°F in Waterloo and 24°F in Ottumwa set or tied monthly records that were originally established on May 4, 1907. By May 4, the core of the cold air reached the eastern Corn Belt, where Fort Wayne, IN (27°F), tied its May-record low. In Minnesota, Rochester completed the first 5 months of the year without a temperature of 80°F or higher (its warmest day was May 31, with a high of 78°F), the eighth such observance in 120 years and the first time since 1995. Similarly, Minneapolis, MN, had its first May without 80-degree warmth since 1983.

Farther south, rare May snowfall blanketed areas as far south as Texas' northern panhandle. Amarillo, TX, received 4.7 inches of snow on May 2, representing its first measurable snowfall in May since May 3, 1978. (Amarillo's latest measurable snowfall on record, 9.1 inches, fell on May 6-7, 1917. Another late-season storm struck days later, dumping snow across parts of the northern Plains and the West. May 11-13 snowfall totaled 9.5 inches in Rapid City, SD, helping the city achieve its snowiest May since 1950, when 11.6 inches fell. Most (7.5 inches) of Rapid City's snow fell on May 11, representing its snowiest May day since 9.0 inches fell on May 3, 1905. Farther west, high-elevation snowfall

in Montana included 25 inches at Barker Lakes (Deer Lodge County) and 38 inches near Red Lodge. Meanwhile, more than 2 feet of snow blanketed parts of Utah's Wasatch Range, where mid-May snow depths remained greater than 100 inches at elevations above 8,000 feet. Near Alta, UT, at an elevation of 9,600 feet, the May 13 snow depth was measured at 177 inches.

The same storm responsible for heavy snow in Rapid City and elsewhere contributed to heavy rain in Sheridan, WY, where the 5-day (May 7-11) total reached 5.84 inches—nearly 40 percent of its normal annual precipitation of 14.72 inches. Elsewhere, torrential rainfall erupted on May 11 across the east-central Plains and western Corn Belt. On May 11-12, Grand Island, NE, set 6-, 12-, and 24-hour rainfall records (6.38, 7.16, and 7.21 inches, respectively), eclipsing standards (5.65, 5.65, and 5.88 inches) established on September 1-2, 1977. Heavy rain also soaked parts of Iowa, where 72-hour (May 10-13) rainfall reached 6.70 inches in Adair.

During May, winter-like storms were common along the Atlantic Seaboard. On May 6, a wind gust to 79 m.p.h. was clocked in eastern North Carolina on Cedar Island, followed the next day by a gust to 60 m.p.h. in Nantucket, MA. Later in the month, high temperatures in Boston, MA, climbed only to 47 and 48°F on May 24 and 25, respectively. Boston reported a northeasterly wind gust to 51 m.p.h. on the latter date. The nearby Blue Hill Observatory in Milton, MA, netted 5.63 inches of rain from May 23-26. The cool, stormy May capped the coolest spring since 1967 in Providence, RI, and 1984 in Boston. It was the fourth-coolest May on record in Boston, with an average temperature of 52.1°F (6.3°F below normal). Only 34 percent of the possible May sunshine was observed at the Blue Hill Observatory, the second-lowest May amount on record. Farther north, March-May rainfall in Portland, ME, totaled 19.93 inches (163 percent of normal), representing its third-highest spring total behind 22.55 inches in 1983 and 21.07 inches in 1901.

Infrequent May showers in the central and eastern Corn Belt capped a dry spring. In northern Indiana, it was the second-driest spring on record in South Bend (4.25 inches, or 42 percent of normal) and Fort Wayne (5.31 inches, or 52 percent). South Bend's driest spring was 1971, when 4.24 inches fell; Fort Wayne's driest spring was 1958, which featured precipitation totaling 5.07 inches. It was also the second-driest spring in Grand Rapids, MI (4.22 inches, or 45 percent of normal), where the driest March-May period (3.72 inches) occurred in 1934. Meanwhile in Illinois, Peoria's second-driest May (0.69 inch, or 17 percent of normal) contributed to its third-driest spring (4.16 inches, or 39 percent). Peoria's lowest May rainfall on record was 0.47 inch in 1934. Similarly, it was the third-driest May (0.78 inch, or 19 percent of normal) and spring (4.42 inches, or 39 percent) in St. Louis, MO.

In the Mid-South, meanwhile, record-low May rainfall totals were less than 10 percent of normal in locations such as Newport, AR (0.33 inch), and Jackson, TN (0.42 inch). Texarkana, AR, experienced its third-driest May (0.79 inch, or 18 percent of normal) and spring (5.77 inches, or 47 percent) on record, while Tyler, TX, endured its driest-ever spring (5.31 inches, or 44 percent). On the southern Plains, meanwhile, Oklahoma City, OK, netted just 2.96 inches of rain (26 percent of normal) during the spring, its second-lowest March-May total ahead of 2.57 inches in 1895. In fact, Oklahoma City was poised to break its spring rainfall record for dryness until 0.59 inch fell on May 31. Infrequent thunderstorm activity across the Plains and Midwest contributed to a lack of severe weather. For the first time on record, there were no

tornadoes observed in Oklahoma during May (previously, there were two tornadoes in 1988 and four in 1958 and 1967). Preliminary information from the Storm Prediction Center indicated that there were only 130 tornadoes across the Nation during May, compared with the prolific spring tornado outbreaks of recent years. May 2003 and 2004 featured the Nation's highest monthly tornado counts on record (543 and 509 tornadoes, respectively).

Meanwhile, monthly record wetness was observed in parts of the Northwest. May rainfall records were established in locations such as Burley, ID (4.92 inches, or 384 percent of normal), and Pilot Rock, OR (4.56 inches, or 273 percent). It was also Burley's wettest month on record (previously, 4.35 inches in May 1998). Periodically heavy precipitation also fell across the Intermountain West, where May 30 was the wettest day on record in Tooele, UT. Tooele netted 3.71 inches of rain in just over 6 hours, eclipsing its previous daily record of 2.65 inches, set on November 15, 1958. Elsewhere in the West, July-May rainfall climbed to 37.25 inches (247 percent of normal) in downtown Los Angeles, CA, leaving the city 0.93 inch shy of its 1883-84 annual record.

More than 300 daily-record highs were set or tied, mostly across the South and West, from May 20-22, followed by more than six dozen additional records from May 23-25. New Iberia, LA, reached 98°F on May 21 and 22, tying its monthly record established on May 31, 1951. On May 22 and 23, El Paso, TX, achieved consecutive monthly record highs of 105°F (previously, 104°F on May 28, 1951). Temperatures in Las Vegas, NV, reached or exceeded 100°F on 9 days in a row from May 20-28, shattering its May record of 7 consecutive days set in 1947, 1983, and 1986. Elsewhere in Nevada, the Humboldt River near Imlay climbed 2.25 feet above flood stage on the morning of June 1, just 0.75 foot shy of the May 1984 record crest.

During May, unusually warm, dry conditions dominated Hawaii. On the Big Island, Hilo's streak of above-normal daily temperatures stretched to 35 days (April 27 - May 31). Hilo also observed its third-warmest, sixth-driest May on record, with an average temperature of 76.1°F (2.2°F above normal) and rainfall totaling 3.07 inches (38 percent of normal). Farther west, Honolulu, Oahu, posted its warmest May on record (81.3°F, or 3.8°F above normal), shattering its May 1970 standard of 80.4°F. Honolulu also set or tied 15 daily-record highs in a 25-day span from May 4-28. April-May rainfall totaled just 0.51 inch (21 percent of normal) in Kahului, Maui; 0.91 inch (48 percent) in Honolulu; and 9.92 inches (48 percent) in Hilo.

Warm, wet weather prevailed during May across much of the Alaskan mainland, where monthly temperatures averaged as much as 7°F above normal. In fact, it was the warmest May on record in Fairbanks, where the average temperature of 55.6°F was 6.8°F above normal. Fairbanks' previous record of 55.0°F was set in 1990. Monthly rainfall totaled more than twice the normal in Alaskan locations such as Fairbanks (1.26 inches) and Bethel (2.02 inches). Meanwhile in southeastern Alaska, warm weather accompanied drier-than-normal conditions. Monthly rainfall totaled 2.08 inches (36 percent of normal) on Annette Island, while Juneau (0.89 inch, or 26 percent) narrowly averted its driest May on record (0.84 inch in 2004).

Fieldwork

Fieldwork summary provided by USDA/NASS

Temperatures were above normal along the Pacific Coast, in the Southwest, and in parts of the central and southern Great Plains, while below-normal temperatures prevailed elsewhere. Though

temperatures averaged over 2°F below normal across much of the Corn Belt, emergence of summer crops in the region was not adversely affected. Summer crop conditions in the Corn Belt declined late in the month as dry weather depleted soil moisture. Mostly dry conditions in the central Great Plains early in the month caused sharp declines in winter wheat condition, with showers late in the month providing little or no improvement. In the Southeast, excessive wetness early in the month gave way to dry conditions through the remainder of the month, allowing cotton and peanut planting to progress steadily. Heavy rainfall in the Pacific Northwest helped replenish soil moisture, while above-normal temperatures in the region were favorable for winter wheat heading.

With drier-than-normal conditions in most growing areas, corn planting continued to outpace the 5-year average. By May 22, planting was 95 percent complete, the same as last year but 7 percentage points ahead of normal. At that time, planting progress was ahead of normal in all States, except Colorado, Minnesota, and Texas, and was nearly complete across the central Corn Belt and central and southern Great Plains. Meanwhile, emergence of the crop began slightly behind normal due to cool weather in most areas. On May 8, just 23 percent of the crop had emerged, compared with 34 percent last year and 26 percent for the 5-year average. However, the crop emerged rapidly during the month, reaching 85 percent complete on May 29, 4 points behind last year but 5 points ahead of normal.

Sorghum planting progressed behind the normal pace during the month, reaching just 51 percent complete on May 29. Planting was nearly complete, at 99 percent, in Arkansas, but just one-fourth of New Mexico's acreage had been planted. Illinois and Missouri growers were well ahead of their normal planting pace, but in the two largest producing States, Kansas, and Texas, progress trailed the normal pace by 9 and 8 points, respectively.

The Nation's oat crop was planted ahead of normal. By midmonth, 96 percent of the acreage had been planted, 1 point ahead of last year and 8 points ahead of normal, with all States at or ahead of their normal pace. Emergence of the crop also advanced ahead of the 5-year average pace. By month's end, 95 percent of the crop was emerged, compared with 93 percent last year and 91 percent for the normal. The crop was completely emerged in Iowa, Nebraska, and Texas and within 10 points of completion everywhere except North Dakota. Emergence was at or ahead of the normal pace in all States.

Barley planting advanced from 52 percent complete on May 1 to 96 percent complete at month's end, keeping ahead of the normal pace throughout the month. Growers in the Pacific Northwest trailed behind normal through most of the month, while in Minnesota and North Dakota, progress remained well ahead of normal. Meanwhile, emergence of the crop began the month behind the normal pace but accelerated through the month to finish at 85 percent complete, the same as last year but 7 points ahead of normal. At that time, only Idaho's crop trailed the normal emergence pace.

On May 1, 30 percent of the winter wheat crop was headed, 6 points behind last year and 1 point behind normal. By month's end, however, progress had reached the normal pace of 81 percent complete but still trailed last year's pace by 5 points. Heading was well ahead of normal in the Pacific Northwest, where warm, moist weather favored development. In the eastern Corn Belt, however, heading lagged behind normal due to cool weather. In the Great Plains, heading progressed at a near-normal pace. Condition of the crop declined throughout the month as freezes, dry weather, and hailstorms took their toll on the crop.

The spring wheat crop progressed ahead of normal throughout the month. By May 29, growers had planted 97 percent of their acreage, 2 points ahead of last year and 3 points ahead of normal. At that time, emergence was 88 percent complete, compared with 86 percent last year and 78 percent for the 5-year average. Both planting and emergence were ahead of normal in all States, except Idaho, where persistent precipitation early in the season hindered fieldwork.

Rice planting progressed at a near-normal pace during the month. By May 29, 97 percent of the acreage had been planted, the same as last year and the 5-year average. Planting was complete in Missouri and Texas and within 1 point of completion across the Delta. In California, however, where wet weather earlier in the year hindered planting, planting trailed behind normal throughout the month, ending the month at just 85 percent complete, 7 points behind normal. Emergence of the crop began the month at 36 percent complete, 5 points behind normal, but accelerated during the month to finish close to normal. At month's end, 86 percent of the crop had emerged, 4 points behind last year and 1 point behind normal. Emergence was at or ahead of normal in all States, except California.

Soybean growers planted nearly three-fourths of their acreage during the month, advancing from 8 percent complete on May 1 to 81 percent complete on May 29. Early in the month, planting was most active in the Corn Belt, while planting in the Great Plains accelerated after midmonth. At month's end, planting was 5 points ahead of last year and 10 points ahead of normal nationwide. All States, except Louisiana, Minnesota, and the Dakotas were ahead of their normal planting pace. Meanwhile, emergence was 11 percent complete at midmonth, 3 points behind normal, but advanced to 50 percent complete, 5 points ahead of normal, by month's end. Progress was ahead of normal in the eastern Corn Belt and Ohio and Tennessee River Valleys but behind normal in the western Corn Belt and northern Great Plains.

Sunflower seeding was 40 percent complete on May 29, 5 points ahead of last year but the same as the 5-year average. Planting was most advanced in North Dakota, at 56 percent complete, but was just 15 percent complete in South Dakota.

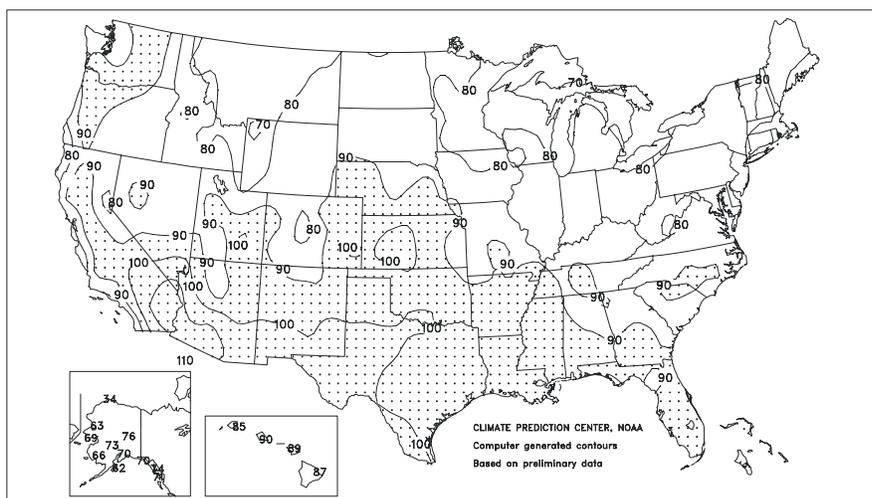
Early in the month, peanut planting was hindered in the Southeast by lingering wet conditions from heavy rainfall in late April. On May 8, just 11 percent of the acreage had been planted nationwide, 13 points behind normal. At that time, planting progress was at the normal pace in Oklahoma, but behind normal in all other States, by as much as 23 points in Virginia. As drier conditions prevailed through most of the month, planting accelerated in the Southeast but continued to trail the normal pace in most States. By month's end, 83 percent of the acreage had been planted, 5 points behind last year and 3 points behind the 5-year average.

Early in the month, excessive soil moisture in the Southeast and a lack of soil moisture in the

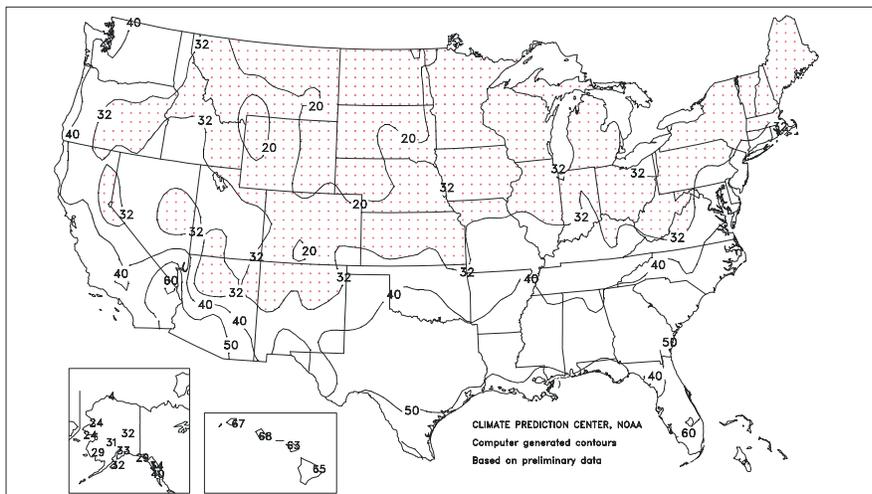
Great Plains hindered cotton planting. At midmonth, 55 percent of the acreage had been planted, compared with 57 percent for last year and the 5-year average. At that time, progress trailed the normal pace by 18 points in Georgia and 21 points in Oklahoma. By month's end, planting had accelerated in the Southeast under drier conditions. Nationwide, 83 percent of the acreage was planted, 1 point behind last year but 2 points ahead of normal. Planting progressed rapidly in Georgia after midmonth, advancing 44 points in 2 weeks, but remained slightly behind the normal pace. In Oklahoma and Kansas, heavy rainfall in the latter half of the month provided adequate moisture for planting but hampered fieldwork, and both States remained well behind their normal planting pace. Progress was ahead of the normal pace in all other States, with Texas growers planting one-fourth of their acreage during the final week.

Sugar beet planting was 98 percent complete on May 8, 2 points ahead of last year and 19 points ahead of normal. Idaho and Michigan growers had finished planting their crop, while producers in Minnesota and North Dakota were 97 percent complete. Progress was ahead of normal in all States.

Extreme Maximum Temperature (°F)
May 2005

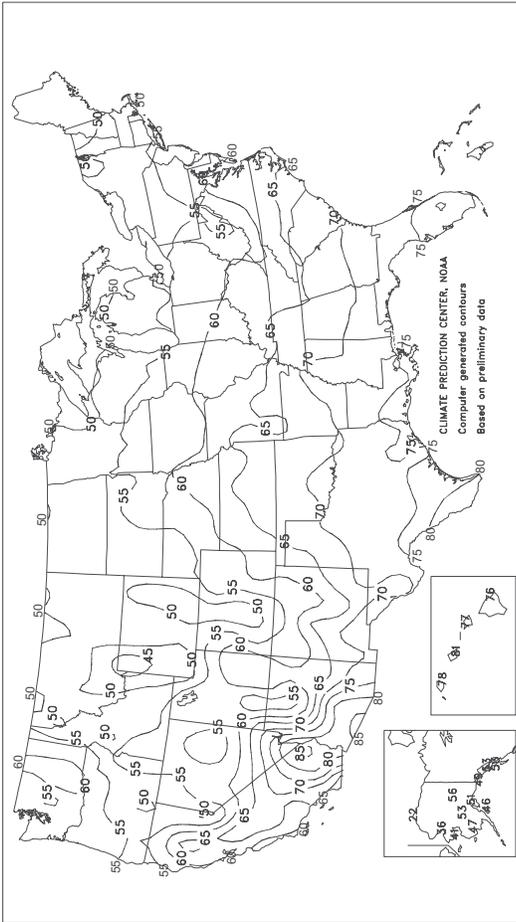


Extreme Minimum Temperature (°F)
May 2005



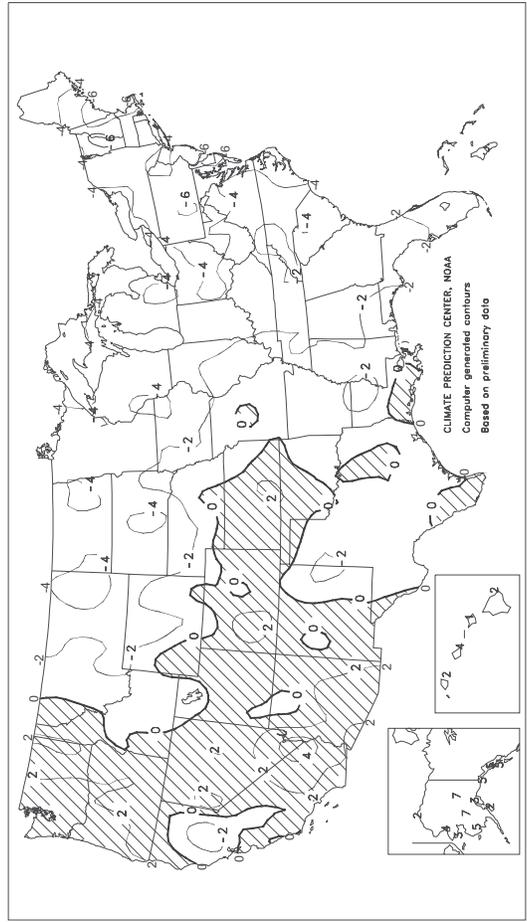
Average Temperature (°F)

May 2005



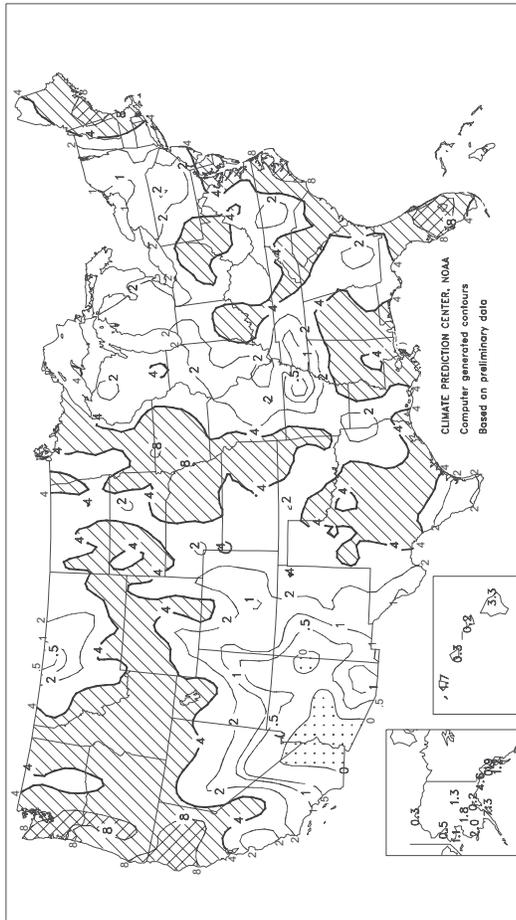
Departure of Average Temperature from Normal (°F)

May 2005



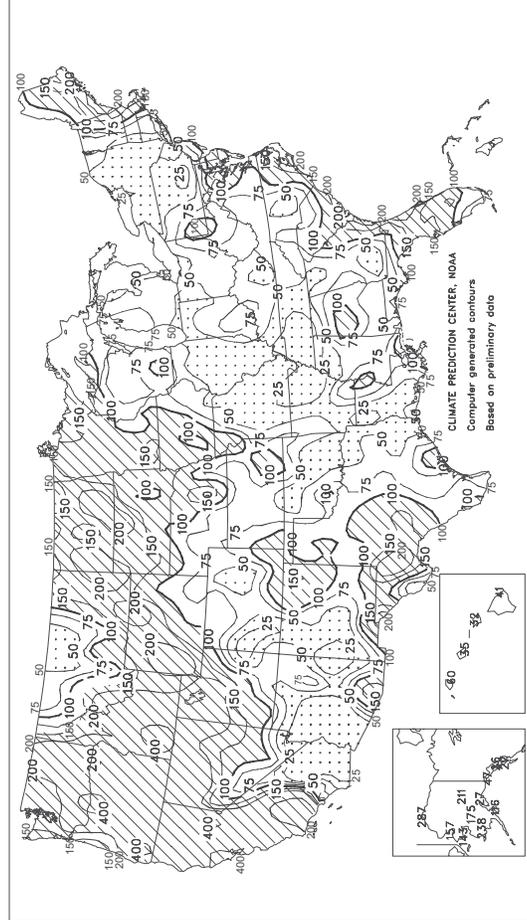
Total Precipitation (inches)

May 2005



Percent of Normal Precipitation

May 2005



TEMPERATURE AND PRECIPITATION SUMMARY

May 2005

| STATES AND STATIONS | TEMP., °F | | PRECIP. | | STATES AND STATIONS | TEMP., °F | | PRECIP. | | STATES AND STATIONS | TEMP., °F | | PRECIP. | |
|---------------------|-----------|-----------|---------|-----------|---------------------|-----------|-----------|---------|-----------|---------------------|-----------|-----------|---------|-----------|
| | AVERAGE | DEPARTURE | TOTAL | DEPARTURE | | AVERAGE | DEPARTURE | TOTAL | DEPARTURE | | AVERAGE | DEPARTURE | TOTAL | DEPARTURE |
| AL BIRMINGHAM | 68 | -1 | 7.17 | 2.34 | LEXINGTON | 61 | -3 | 2.65 | -2.13 | COLUMBUS | 58 | -5 | 3.39 | -0.49 |
| HUNTSVILLE | 68 | -1 | 2.03 | -3.21 | LONDON-CORBIN | 61 | -3 | 1.68 | -3.01 | DAYTON | 57 | -4 | 2.31 | -1.86 |
| MOBILE | 73 | -1 | 2.76 | -3.34 | LOUISVILLE | 64 | -2 | 4.69 | -0.19 | MANSFIELD | 55 | -3 | 1.42 | -3.00 |
| MONTGOMERY | 70 | -2 | 4.17 | 0.03 | PADUCAH | 65 | -1 | 1.10 | -3.65 | TOLEDO | 56 | -4 | 2.09 | -1.05 |
| AK ANCHORAGE | 51 | 4 | 0.23 | -0.46 | LA BATON ROUGE | 74 | 0 | 3.38 | -1.96 | YOUNGSTOWN | 53 | -5 | 3.17 | -0.28 |
| BARROW | 22 | 2 | 2.76 | 2.64 | LAKE CHARLES | 76 | 1 | 4.06 | -2.00 | OK OKLAHOMA CITY | 69 | 1 | 1.71 | -3.73 |
| COLD BAY | 42 | 2 | 2.46 | -0.19 | NEW ORLEANS | 76 | 0 | 2.59 | -2.03 | TULSA | 69 | 0 | 1.64 | -4.47 |
| FAIRBANKS | 56 | 7 | 1.28 | 0.68 | SHREVEPORT | 73 | 0 | 0.74 | -4.51 | OR ASTORIA | 57 | 4 | 5.68 | 2.40 |
| JUNEAU | 53 | 5 | 0.94 | -2.54 | ME BANGOR | 50 | -5 | 4.54 | 1.14 | BURNS | 53 | 2 | 3.47 | 2.42 |
| KING SALMON | 48 | 4 | 2.28 | 0.93 | CARIBOU | 48 | -4 | 3.22 | -0.05 | EUGENE | 57 | 2 | 4.00 | 1.34 |
| KODIAK | 46 | 2 | 7.28 | 0.97 | MD PORTLAND | 49 | -5 | 6.41 | 2.59 | MEDFORD | 61 | 3 | 3.32 | 2.11 |
| NOME | 41 | 4 | 1.07 | 0.33 | MA BOSTON | 59 | -4 | 2.63 | -1.26 | PENDLETON | 59 | 1 | 2.74 | 1.52 |
| AZ FLAGSTAFF | 53 | 2 | 0.09 | -0.71 | MI ALPENA | 52 | -6 | 3.98 | 0.74 | PORTLAND | 60 | 3 | 4.35 | 1.97 |
| PHOENIX | 83 | 4 | 0.60 | 0.44 | FLINT | 51 | -5 | 3.72 | -0.63 | SALEM | 58 | 2 | 4.82 | 2.69 |
| TUCSON | 77 | 3 | 0.64 | 0.40 | MI DETROIT | 49 | -3 | 0.96 | -1.65 | PA ALLENTOWN | 56 | -4 | 1.22 | -3.25 |
| AR FORT SMITH | 69 | 0 | 2.84 | -2.45 | GRAND RAPIDS | 56 | -4 | 1.88 | -1.17 | ERIE | 52 | -6 | 1.29 | -2.05 |
| LITTLE ROCK | 70 | 0 | 1.08 | -3.97 | HOUGHTON LAKE | 53 | -4 | 1.41 | -1.33 | MIDDLETOWN | 59 | -3 | 0.90 | -3.36 |
| CA BAKERSFIELD | 69 | -1 | 0.80 | 0.56 | LANSING | 55 | -3 | 2.09 | -1.26 | PHILADELPHIA | 60 | -4 | 1.28 | -2.60 |
| EUREKA | 55 | 1 | 5.52 | 3.90 | MUSKEGON | 51 | -3 | 1.80 | -0.77 | PITTSBURGH | 56 | -4 | 4.11 | 0.31 |
| FRESNO | 69 | 0 | 1.73 | 1.34 | TRAVERSE CITY | 55 | -2 | 1.72 | -0.99 | WILKES-BARRE | 55 | -5 | 1.30 | -2.39 |
| LOS ANGELES | 64 | 1 | 0.54 | 0.30 | MN DULUTH | 54 | -2 | 2.63 | -0.32 | WILLIAMSPORT | 56 | -4 | 1.87 | -1.92 |
| REDDING | 66 | 0 | 4.96 | 3.30 | INT'L FALLS | 52 | -3 | 2.24 | -0.06 | PR SAN JUAN | 82 | 1 | 6.78 | 1.49 |
| SACRAMENTO | 65 | 0 | 1.27 | 0.74 | MINNEAPOLIS | 49 | -3 | 4.49 | 1.54 | RI PROVIDENCE | 53 | -6 | 3.49 | -0.17 |
| SAN DIEGO | 65 | 0 | 0.12 | -0.08 | ROCHESTER | 50 | -3 | 4.91 | 2.36 | SC CHARLESTON | 70 | -2 | 5.20 | 1.53 |
| SAN FRANCISCO | 62 | 3 | 1.25 | 0.87 | ST. CLOUD | 56 | -3 | 2.78 | -0.46 | COLUMBIA | 68 | -4 | 2.65 | -0.52 |
| STOCKTON | 67 | 0 | 0.67 | 0.17 | MS JACKSON | 55 | -2 | 3.63 | 0.10 | FLORENCE | 67 | -4 | 2.56 | -0.75 |
| ALAMOSA | 53 | 3 | 0.39 | -0.31 | MERIDIAN | 55 | -2 | 4.11 | 1.14 | GREENVILLE | 65 | -2 | 3.94 | -0.65 |
| CO SPRINGS | 56 | 1 | 0.74 | -1.65 | TUPELO | 70 | -1 | 3.23 | -1.63 | MYRTLE BEACH | 67 | -3 | 0.00 | -2.99 |
| DENVER | 57 | 2 | 0.78 | -1.94 | MO COLUMBIA | 69 | -3 | 2.93 | -1.94 | SD ABERDEEN | 55 | -3 | 2.65 | -0.04 |
| GRAND JUNCTION | 62 | 2 | 0.11 | -0.87 | JOPLIN | 69 | 0 | 0.96 | -4.84 | HURON | 56 | -2 | 2.92 | -0.48 |
| PUEBLO | 60 | 0 | 1.17 | -0.32 | KANSAS CITY | 64 | 0 | 2.21 | -2.66 | RAPID CITY | 53 | -2 | 5.36 | 2.00 |
| CT BRIDGEPORT | 55 | -4 | 2.42 | -1.61 | SPRINGFIELD | 66 | 0 | 4.02 | -1.05 | SIoux FALLS | 56 | -2 | 5.50 | 2.11 |
| HARTFORD | 55 | -5 | 2.08 | -2.31 | ST JOSEPH | 65 | 1 | 8.40 | 3.01 | BRISTOL | 61 | -2 | 2.27 | -2.05 |
| DC WASHINGTON | 62 | -4 | 4.62 | 0.80 | ST LOUIS | 64 | -1 | 1.66 | -2.91 | CHATTANOOGA | 65 | -3 | 2.00 | -2.28 |
| DE WILMINGTON | 57 | -5 | 2.28 | -1.87 | BILLINGS | 64 | -1 | 8.16 | 3.21 | JACKSON | 66 | -3 | 0.43 | -5.21 |
| FL DAYTONA BEACH | 73 | -2 | 7.98 | 4.72 | BUTTE | 67 | 0 | 1.02 | -3.09 | KNOXVILLE | 64 | -2 | 4.74 | 0.06 |
| FT LAUDERDALE | 78 | 0 | 3.13 | -3.20 | GLASGOW | 53 | -3 | 1.99 | -0.49 | MEMPHIS | 72 | 1 | 1.10 | -4.05 |
| FT MYERS | 77 | -2 | 2.64 | -0.78 | GREAT FALLS | 47 | -1 | 2.87 | 0.85 | NASHVILLE | 66 | -1 | 1.03 | -4.04 |
| JACKSONVILLE | 71 | -2 | 3.90 | 0.42 | HELENA | 53 | -3 | 1.95 | 0.23 | TX ABILENE | 71 | -2 | 2.95 | 0.12 |
| KEY WEST | 80 | -1 | 1.26 | -2.22 | KALISPELL | 51 | 0 | 1.09 | -1.44 | AMARILLO | 64 | -1 | 2.69 | 0.19 |
| MELBOURNE | 75 | -1 | 4.66 | 0.72 | MILES CITY | 53 | 0 | 2.15 | 0.37 | AUSTIN | 75 | 0 | 3.20 | -1.83 |
| MIAMI | 79 | -1 | 7.75 | 2.23 | MISSOULA | 52 | 1 | 1.37 | -0.67 | BEAUMONT | 75 | 0 | 2.81 | -3.02 |
| ORLANDO | 76 | -1 | 4.62 | 0.88 | NE GRAND ISLAND | 53 | -4 | 3.58 | 1.39 | BROWNSVILLE | 80 | 1 | 0.82 | -1.66 |
| PENSACOLA | 74 | -1 | 1.95 | -2.45 | HASTINGS | 53 | 0 | 2.48 | 0.53 | COLLEGE STATION | 75 | 0 | 2.48 | -2.57 |
| ST PETERSBURG | 79 | 1 | 3.50 | 0.70 | LINCOLN | 61 | 0 | 8.55 | 4.48 | CORPUS CHRISTI | 77 | -1 | 1.91 | -1.57 |
| TALLAHASSEE | 73 | -1 | 3.33 | -1.62 | MCCOOK | 62 | 0 | 5.05 | 0.66 | DALLAS/FT WORTH | 73 | 0 | 3.37 | -0.78 |
| TAMPA | 76 | -2 | 5.74 | 2.89 | NORFOLK | 62 | 0 | 2.24 | -1.99 | DEL RIO | 77 | -1 | 2.51 | 0.20 |
| WEST PALM BEACH | 78 | 0 | 8.19 | 2.80 | NORTH PLATTE | 61 | 1 | 1.49 | -1.77 | EL PASO | 74 | 0 | 0.93 | 0.55 |
| GA ATHENS | 66 | -3 | 2.70 | -1.16 | OMAHA/EPPELLEY | 60 | 0 | 4.57 | 0.65 | GALVESTON | 77 | 0 | 1.49 | -2.21 |
| ATLANTA | 67 | -3 | 2.18 | -1.77 | SCOTTSBLUFF | 57 | -1 | 3.04 | -0.30 | HOUSTON | 75 | -1 | 6.06 | 0.91 |
| AUGUSTA | 68 | -3 | 4.28 | 1.21 | VALENTINE | 62 | 0 | 4.76 | 0.32 | LUBBOCK | 69 | 0 | 2.26 | -0.05 |
| COLUMBUS | 71 | -1 | 4.95 | 1.33 | NV ELKO | 55 | -2 | 2.36 | -0.34 | MIDLAND | 72 | -1 | 1.76 | -0.03 |
| MACON | 70 | -1 | 1.85 | -1.13 | ELY | 56 | -2 | 3.15 | -0.05 | SAN ANGELO | 72 | -1 | 4.44 | 1.35 |
| SAVANNAH | 70 | -3 | 4.19 | 0.58 | LAS VEGAS | 54 | 1 | 2.16 | 1.08 | SAN ANTONIO | 75 | -1 | 2.98 | -1.74 |
| HI HILO | 76 | 2 | 3.25 | -4.82 | RENO | 51 | 1 | 2.63 | 1.34 | VICTORIA | 75 | -2 | 2.63 | -2.49 |
| HONOLULU | 81 | 4 | 0.28 | -0.50 | WINNEMUCCA | 79 | 4 | 0.00 | -0.24 | WACO | 73 | -1 | 3.65 | -0.81 |
| KAHULUI | 77 | 1 | 0.15 | -0.51 | NH CONCORD | 60 | 4 | 0.67 | 0.05 | WICHITA FALLS | 71 | 0 | 3.23 | -0.69 |
| LIHUE | 78 | 3 | 1.75 | -1.12 | NJ ATLANTIC CITY | 55 | 0 | 2.18 | 1.12 | UT SALT LAKE CITY | 59 | 0 | 2.93 | 0.84 |
| ID BOISE | 59 | 0 | 3.63 | 2.36 | NM ALBUQUERQUE | 51 | -5 | 3.93 | 0.60 | VT BURLINGTON | 52 | -4 | 1.69 | -1.63 |
| LEWISTON | 61 | 3 | 3.36 | 1.80 | NY ALBANY | 56 | -4 | 3.52 | 0.14 | VA LYNCHBURG | 60 | -3 | 2.13 | -1.98 |
| POCATELLO | 53 | 0 | 3.24 | 1.73 | BINGHAMTON | 59 | -4 | 1.19 | -3.27 | NORFOLK | 62 | -4 | 4.02 | 0.28 |
| IL CHICAGO/O'HARE | 57 | -2 | 3.44 | 0.06 | BUFFALO | 67 | 2 | 0.40 | -0.20 | RICHMOND | 63 | -2 | 4.17 | 0.22 |
| MOLINE | 60 | -2 | 4.72 | 0.47 | ROCHESTER | 54 | -4 | 1.46 | -2.19 | ROANOKE | 62 | -2 | 2.22 | -2.02 |
| PEORIA | 61 | -1 | 0.84 | -3.33 | SYRACUSE | 52 | -4 | 0.81 | -2.74 | WASH/DULLES | 59 | -3 | 5.20 | 0.98 |
| ROCKFORD | 57 | -3 | 2.33 | -1.69 | NC ASHEVILLE | 53 | -4 | 0.60 | -2.75 | WA OLYMPIA | 57 | 4 | 4.15 | 1.88 |
| SPRINGFIELD | 63 | -1 | 2.45 | -1.61 | CHARLOTTE | 52 | -5 | 1.25 | -1.57 | QUILLAYUTE | 55 | 4 | 6.36 | 0.85 |
| EVANSVILLE | 63 | -3 | 2.34 | -2.67 | GREENSBORO | 54 | -3 | 0.61 | -2.78 | SEATTLE-TACOMA | 58 | 2 | 3.46 | 1.69 |
| FORT WAYNE | 57 | -3 | 1.80 | -1.95 | HATTERAS | 60 | -2 | 1.65 | -2.76 | SPOKANE | 57 | 3 | 3.76 | 2.16 |
| INDIANAPOLIS | 60 | -3 | 2.58 | -1.77 | RALEIGH | 65 | -4 | 2.37 | -1.29 | YAKIMA | 60 | 4 | 1.37 | 0.86 |
| SOUTH BEND | 57 | -3 | 1.17 | -2.33 | WILMINGTON | 64 | -2 | 1.82 | -2.13 | BECKLEY | 56 | -4 | 3.71 | -0.68 |
| IA BURLINGTON | 61 | -2 | 2.85 | -1.55 | ND BISMARCK | 62 | -6 | 8.40 | 4.48 | CHARLESTON | 60 | -2 | 3.02 | -1.28 |
| CEDAR RAPIDS | 58 | -3 | 4.66 | 0.81 | DICKINSON | 65 | -2 | 2.08 | -1.71 | ELKINS | 55 | -3 | 4.74 | -0.03 |
| DES MOINES | 60 | -2 | 5.22 | 0.97 | FARGO | 67 | -3 | 5.92 | 1.52 | HUNTINGTON | 61 | -3 | 2.50 | -1.91 |
| DUBUQUE | 56 | -3 | 3.26 | -0.86 | GRAND FORKS | 54 | -2 | 2.51 | 0.29 | EAU CLAIRE | 55 | -3 | 2.31 | -1.38 |
| SIoux CITY | 61 | 0 | 3.87 | 0.12 | JAMESTOWN | 50 | -5 | 6.80 | 4.52 | GREEN BAY | 54 | -2 | 2.80 | 0.05 |
| WATERLOO | 56 | -4 | 4.31 | 0.16 | MINOT | 54 | -3 | 2.45 | -0.16 | LA CROSSE | 57 | -4 | 2.68 | -0.70 |
| KS CONCORDIA | 64 | 1 | 2.87 | -1.33 | WILLISTON | 52 | -5 | 4.00 | 1.79 | MADISON | 56 | -2 | 5.11 | 1.86 |
| DODGE CITY | 65 | 1 | 2.80 | -0.20 | AKRON-CANTON | 52 | -5 | 4.90 | 2.69 | MILWAUKEE | 54 | -2 | 3.06 | 0.00 |
| GOODLAND | 60 | 1 | 3.04 | -0.42 | CINCINNATI | 52 | -4 | 5.00 | 2.69 | WAUSAU | 54 | -3 | 1.92 | -1.62 |
| HILL CITY | 63 | 1 | 3.69 | -0.01 | CLEVELAND | 52 | -3 | 3.51 | 1.63 | CASPER | 51 | -1 | 2.69 | 0.31 |
| TOPEKA | 65 | 1 | 4.82 | -0.04 | | 55 | -4 | 2.39 | -1.57 | CHEYENNE | 52 | 1 | 1.31 | -1.17 |
| WICHITA | 67 | 2 | 3.54 | -0.62 | | 60 | -4 | 1.89 | -2.70 | LANDER | 52 | -1 | 4.88 | 2.50 |
| KY JACKSON | 63 | -1 | 2.50 | -2.66 | | 55 | -3 | 1.41 | -2.09 | SHERIDAN | 51 | -2 | 6.20 | 3.79 |

Based on 1971-2000 normals

*** Not Available

Crop Progress and Condition

Week Ending June 5, 2005

Weekly U.S. Progress and Condition Tables provided by USDA/NASS

| Soybeans Percent Planted | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AR | 86 | 84 | 76 | 66 |
| IL | 98 | 97 | 84 | 84 |
| IN | 96 | 90 | 88 | 82 |
| IA | 97 | 87 | 95 | 92 |
| KS | 77 | 68 | 79 | 77 |
| KY | 81 | 77 | 54 | 54 |
| LA | 79 | 72 | 86 | 83 |
| MI | 97 | 89 | 58 | 69 |
| MN | 83 | 59 | 95 | 93 |
| MS | 98 | 97 | 98 | 94 |
| MO | 91 | 83 | 75 | 70 |
| NE | 97 | 90 | 92 | 93 |
| NC | 57 | 47 | 56 | 54 |
| ND | 82 | 67 | 90 | 91 |
| OH | 95 | 92 | 72 | 75 |
| SD | 79 | 63 | 83 | 87 |
| TN | 85 | 81 | 67 | 53 |
| WI | 92 | 74 | 65 | 80 |
| 18 Sts | 90 | 81 | 84 | 82 |
| These 18 States planted 95% of last year's soybean acreage. | | | | |

| Soybeans Percent Emerged | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AR | 75 | 68 | 64 | 54 |
| IL | 91 | 82 | 74 | 67 |
| IN | 84 | 65 | 82 | 68 |
| IA | 75 | 49 | 85 | 73 |
| KS | 60 | 40 | 60 | 61 |
| KY | 74 | 61 | 44 | 43 |
| LA | 70 | 62 | 78 | 75 |
| MI | 71 | 39 | 38 | 44 |
| MN | 39 | 17 | 69 | 67 |
| MS | 95 | 93 | 97 | 90 |
| MO | 75 | 59 | 60 | 52 |
| NE | 79 | 55 | 73 | 71 |
| NC | 46 | 28 | 40 | 40 |
| ND | 48 | 18 | 58 | 57 |
| OH | 79 | 54 | 62 | 60 |
| SD | 35 | 14 | 48 | 52 |
| TN | 66 | 52 | 47 | 39 |
| WI | 59 | 29 | 39 | 51 |
| 18 Sts | 70 | 50 | 68 | 63 |
| These 18 States planted 95% of last year's soybean acreage. | | | | |

| Winter Wheat Percent Headed | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AR | 100 | 100 | 100 | 100 |
| CA | 100 | 100 | 100 | 100 |
| CO | 95 | 75 | 98 | 90 |
| ID | 13 | 8 | 24 | 22 |
| IL | 98 | 96 | 99 | 98 |
| IN | 97 | 87 | 99 | 97 |
| KS | 100 | 99 | 100 | 100 |
| MI | 54 | 14 | 62 | 57 |
| MO | 100 | 97 | 100 | 99 |
| MT | 3 | 0 | 13 | 17 |
| NE | 78 | 64 | 95 | 82 |
| NC | 100 | 98 | 99 | 99 |
| OH | 97 | 64 | 100 | 96 |
| OK | 100 | 100 | 100 | 100 |
| OR | 91 | 76 | 82 | 70 |
| SD | 45 | 20 | 57 | 39 |
| TX | 100 | 98 | 100 | 100 |
| WA | 87 | 60 | 67 | 55 |
| 18 Sts | 88 | 81 | 90 | 87 |
| These 18 States planted 91% of last year's winter wheat acreage. | | | | |

| Corn Percent Emerged | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| CO | 94 | 61 | 93 | 89 |
| IL | 99 | 98 | 98 | 92 |
| IN | 98 | 92 | 98 | 85 |
| IA | 98 | 93 | 99 | 95 |
| KS | 99 | 93 | 97 | 96 |
| KY | 97 | 94 | 95 | 90 |
| MI | 93 | 64 | 67 | 72 |
| MN | 91 | 71 | 98 | 93 |
| MO | 100 | 96 | 98 | 93 |
| NE | 98 | 91 | 98 | 95 |
| NC | 100 | 98 | 97 | 97 |
| ND | 88 | 69 | 89 | 87 |
| OH | 95 | 85 | 85 | 83 |
| PA | 75 | 59 | 76 | 74 |
| SD | 85 | 67 | 92 | 85 |
| TN | 100 | 98 | 100 | 98 |
| TX | 96 | 90 | 97 | 98 |
| WI | 81 | 58 | 72 | 74 |
| 18 Sts | 95 | 85 | 94 | 90 |
| These 18 States planted 92% of last year's corn acreage. | | | | |

| Cotton Percent Planted | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AL | 97 | 95 | 98 | 97 |
| AZ | 99 | 97 | 99 | 99 |
| AR | 100 | 99 | 100 | 98 |
| CA | 100 | 100 | 100 | 100 |
| GA | 92 | 82 | 92 | 92 |
| KS | 57 | 31 | 78 | 70 |
| LA | 100 | 98 | 98 | 99 |
| MS | 99 | 98 | 99 | 98 |
| MO | 100 | 100 | 100 | 99 |
| NC | 99 | 97 | 99 | 97 |
| OK | 63 | 52 | 90 | 87 |
| SC | 94 | 90 | 94 | 91 |
| TN | 100 | 99 | 98 | 96 |
| TX | 81 | 70 | 82 | 78 |
| 14 Sts | 90 | 83 | 91 | 88 |
| These 14 States planted 98% of last year's cotton acreage. | | | | |

| Cotton Percent Squaring | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AL | 1 | NA | 23 | 11 |
| AZ | 15 | NA | 30 | 32 |
| AR | 13 | NA | 9 | 9 |
| CA | 4 | NA | 14 | 12 |
| GA | 4 | NA | 15 | 15 |
| KS | 0 | NA | 0 | 0 |
| LA | 15 | NA | 17 | 21 |
| MS | 4 | NA | 7 | 11 |
| MO | 3 | NA | 16 | 8 |
| NC | 0 | NA | 18 | 6 |
| OK | 1 | NA | 0 | 0 |
| SC | 2 | NA | 3 | 6 |
| TN | 2 | NA | 2 | 4 |
| TX | 14 | NA | 15 | 15 |
| 14 Sts | 9 | NA | 14 | 13 |
| These 14 States planted 98% of last year's cotton acreage. | | | | |

Crop Progress and Condition

Week Ending June 5, 2005

Weekly U.S. Progress and Condition Tables provided by USDA/NASS

| Sorghum Percent Planted | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AR | 100 | 99 | 95 | 97 |
| CO | 54 | 35 | 59 | 52 |
| IL | 89 | 75 | 71 | 61 |
| KS | 57 | 42 | 69 | 67 |
| LA | 93 | 91 | 99 | 97 |
| MO | 96 | 88 | 81 | 77 |
| NE | 82 | 71 | 81 | 79 |
| NM | 36 | 25 | 33 | 36 |
| OK | 41 | 30 | 42 | 47 |
| SD | 47 | 28 | 58 | 54 |
| TX | 68 | 60 | 78 | 75 |
| 11 Sts | 63 | 51 | 71 | 69 |
| These 11 States planted 97% of last year's sorghum acreage. | | | | |

| Oats Percent Headed | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| IA | 23 | NA | 24 | 16 |
| MN | 0 | NA | 3 | 1 |
| NE | 17 | NA | 42 | 28 |
| ND | 0 | NA | 0 | 0 |
| OH | 19 | NA | 15 | 23 |
| PA | 3 | NA | 7 | 7 |
| SD | 1 | NA | 3 | 3 |
| TX | 100 | NA | 100 | 100 |
| WI | 2 | NA | 1 | 1 |
| 9 Sts | 28 | NA | 30 | 29 |
| These 9 States planted 67% of last year's oat acreage. | | | | |

| Peanuts Percent Planted | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AL | 97 | 87 | 98 | 97 |
| FL | 95 | 80 | 84 | 88 |
| GA | 93 | 80 | 96 | 96 |
| NC | 99 | 93 | 98 | 98 |
| OK | 84 | 79 | 98 | 94 |
| TX | 93 | 86 | 96 | 89 |
| VA | 92 | 85 | 99 | 97 |
| 7 Sts | 94 | 83 | 95 | 94 |
| These 7 States planted 96% of last year's peanut acreage. | | | | |

| Spring Wheat Percent Emerged | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| ID | 90 | 86 | 100 | 98 |
| MN | 95 | 86 | 98 | 90 |
| MT | 98 | 88 | 92 | 89 |
| ND | 94 | 85 | 91 | 87 |
| SD | 100 | 100 | 100 | 99 |
| WA | 100 | 100 | 100 | 100 |
| 6 Sts | 96 | 88 | 94 | 90 |
| These 6 States planted 98% of last year's spring wheat acreage. | | | | |

| Rice Percent Emerged | | | | |
|--|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| AR | 99 | 94 | 97 | 95 |
| CA | 66 | 44 | 83 | 80 |
| LA | 98 | 97 | 98 | 98 |
| MS | 100 | 98 | 99 | 96 |
| MO | 100 | 96 | 100 | 94 |
| TX | 100 | 100 | 99 | 100 |
| 6 Sts | 93 | 86 | 95 | 93 |
| These 6 States planted 100% of last year's rice acreage. | | | | |

| Barley Percent Emerged | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| ID | 85 | 77 | 91 | 95 |
| MN | 93 | 90 | 94 | 90 |
| MT | 97 | 88 | 97 | 91 |
| ND | 95 | 83 | 87 | 86 |
| WA | 100 | 99 | 100 | 99 |
| 5 Sts | 94 | 85 | 92 | 90 |
| These 5 States planted 81% of last year's barley acreage. | | | | |

| Sunflowers Percent Planted | | | | |
|---|-------|------|------|------|
| | Jun 5 | Prev | Prev | 5-Yr |
| | 2005 | Week | Year | Avg |
| CO | 37 | 19 | 50 | 35 |
| KS | 52 | 42 | 35 | 44 |
| ND | 76 | 56 | 68 | 77 |
| SD | 36 | 15 | 39 | 47 |
| 4 Sts | 59 | 40 | 55 | 62 |
| These 4 States planted 86% of last year's sunflowers acreage. | | | | |

| Winter Wheat Crop Condition by Percent | | | | | |
|--|----|----|----|----|----|
| | VP | P | F | G | EX |
| AR | 1 | 8 | 54 | 32 | 5 |
| CA | 0 | 1 | 15 | 42 | 42 |
| CO | 5 | 18 | 34 | 36 | 7 |
| ID | 0 | 1 | 4 | 66 | 29 |
| IL | 2 | 5 | 26 | 55 | 12 |
| IN | 2 | 6 | 27 | 51 | 14 |
| KS | 6 | 17 | 40 | 32 | 5 |
| MI | 1 | 7 | 29 | 56 | 7 |
| MO | 3 | 12 | 33 | 47 | 5 |
| MT | 3 | 10 | 35 | 37 | 15 |
| NE | 5 | 15 | 37 | 36 | 7 |
| NC | 1 | 3 | 22 | 66 | 8 |
| OH | 1 | 3 | 17 | 57 | 22 |
| OK | 4 | 16 | 38 | 36 | 6 |
| OR | 1 | 14 | 34 | 43 | 8 |
| SD | 1 | 3 | 21 | 49 | 26 |
| TX | 3 | 17 | 39 | 33 | 8 |
| WA | 1 | 3 | 22 | 55 | 19 |
| 18 Sts | 4 | 13 | 35 | 38 | 10 |
| Prev Wk | 3 | 13 | 36 | 38 | 10 |
| Prev Yr | 12 | 17 | 29 | 35 | 7 |

| Soybeans Crop Condition by Percent | | | | | |
|------------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AR | 3 | 13 | 39 | 39 | 6 |
| IL | 2 | 10 | 33 | 50 | 5 |
| IN | 1 | 8 | 32 | 54 | 5 |
| IA | 1 | 5 | 28 | 52 | 14 |
| KS | 0 | 1 | 39 | 57 | 3 |
| KY | 0 | 1 | 20 | 61 | 18 |
| LA | 3 | 7 | 45 | 44 | 1 |
| MI | 1 | 5 | 38 | 49 | 7 |
| MN | 2 | 8 | 32 | 53 | 5 |
| MS | 1 | 5 | 19 | 69 | 6 |
| MO | 3 | 10 | 45 | 38 | 4 |
| NE | 1 | 2 | 28 | 61 | 8 |
| NC | 0 | 0 | 25 | 66 | 9 |
| ND | 0 | 4 | 21 | 62 | 13 |
| OH | 2 | 6 | 30 | 53 | 9 |
| SD | 1 | 2 | 22 | 67 | 8 |
| TN | 1 | 5 | 27 | 54 | 13 |
| WI | 0 | 1 | 29 | 60 | 10 |
| 18 Sts | 1 | 6 | 31 | 54 | 8 |
| Prev Wk | NA | NA | NA | NA | NA |
| Prev Yr | 1 | 6 | 28 | 55 | 10 |

Crop Progress and Condition

Week Ending June 5, 2005

Weekly U.S. Progress and Condition Tables provided by USDA/NASS

| Corn Crop Condition by Percent | | | | | |
|--------------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| CO | 0 | 1 | 17 | 52 | 30 |
| IL | 2 | 9 | 34 | 49 | 6 |
| IN | 1 | 8 | 29 | 55 | 7 |
| IA | 2 | 6 | 23 | 54 | 15 |
| KS | 1 | 3 | 36 | 55 | 5 |
| KY | 1 | 3 | 25 | 53 | 18 |
| MI | 1 | 2 | 41 | 47 | 9 |
| MN | 3 | 7 | 31 | 53 | 6 |
| MO | 3 | 9 | 44 | 39 | 5 |
| NE | 0 | 2 | 28 | 55 | 15 |
| NC | 1 | 1 | 22 | 61 | 15 |
| ND | 0 | 1 | 20 | 64 | 15 |
| OH | 3 | 9 | 34 | 46 | 8 |
| PA | 1 | 5 | 27 | 58 | 9 |
| SD | 1 | 3 | 19 | 66 | 11 |
| TN | 1 | 5 | 24 | 50 | 20 |
| TX | 1 | 7 | 18 | 51 | 23 |
| WI | 0 | 2 | 23 | 60 | 15 |
| 18 Sts | 1 | 6 | 29 | 53 | 11 |
| Prev Wk | 1 | 6 | 31 | 54 | 8 |
| Prev Yr | 2 | 5 | 25 | 53 | 15 |

| Cotton Crop Condition by Percent | | | | | |
|----------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AL | 1 | 8 | 44 | 43 | 4 |
| AZ | 0 | 3 | 33 | 49 | 15 |
| AR | 1 | 2 | 21 | 60 | 16 |
| CA | 0 | 11 | 25 | 46 | 18 |
| GA | 0 | 3 | 27 | 61 | 9 |
| KS | 0 | 2 | 11 | 84 | 3 |
| LA | 0 | 5 | 28 | 51 | 16 |
| MS | 2 | 7 | 20 | 64 | 7 |
| MO | 5 | 9 | 35 | 46 | 5 |
| NC | 4 | 8 | 37 | 49 | 2 |
| OK | 0 | 1 | 45 | 54 | 0 |
| SC | 0 | 12 | 17 | 65 | 6 |
| TN | 0 | 2 | 23 | 56 | 19 |
| TX | 5 | 8 | 31 | 48 | 8 |
| 14 Sts | 3 | 7 | 29 | 52 | 9 |
| Prev Wk | 1 | 7 | 32 | 52 | 8 |
| Prev Yr | 2 | 7 | 29 | 48 | 14 |

| Sorghum Crop Condition by Percent | | | | | |
|-----------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AR | 1 | 10 | 46 | 34 | 9 |
| CO | 0 | 0 | 13 | 52 | 35 |
| IL | 2 | 10 | 34 | 49 | 5 |
| KS | 0 | 0 | 35 | 61 | 4 |
| LA | 1 | 6 | 47 | 46 | 0 |
| MO | 1 | 6 | 37 | 52 | 4 |
| NE | 0 | 4 | 52 | 38 | 6 |
| NM | 2 | 13 | 62 | 22 | 1 |
| OK | 0 | 1 | 31 | 35 | 33 |
| SD | 0 | 1 | 35 | 48 | 16 |
| TX | 8 | 12 | 24 | 45 | 11 |
| 11 Sts | 3 | 5 | 33 | 50 | 9 |
| Prev Wk | NA | NA | NA | NA | NA |
| Prev Yr | NA | NA | NA | NA | NA |

| Peanuts Crop Condition by Percent | | | | | |
|-----------------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| AL | 0 | 0 | 35 | 65 | 0 |
| FL | 0 | 3 | 15 | 75 | 7 |
| GA | 0 | 3 | 22 | 63 | 12 |
| NC | 0 | 3 | 14 | 79 | 4 |
| OK | 0 | 0 | 17 | 78 | 5 |
| TX | 1 | 1 | 21 | 63 | 14 |
| VA | 0 | 0 | 11 | 88 | 1 |
| 8 Sts | 0 | 2 | 22 | 67 | 9 |
| Prev Wk | 0 | 3 | 26 | 65 | 6 |
| Prev Yr | 0 | 2 | 28 | 62 | 8 |

| Rice Crop Condition by Percent | | | | | |
|--------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AR | 1 | 5 | 32 | 44 | 18 |
| CA | 0 | 0 | 57 | 43 | 0 |
| LA | 0 | 4 | 45 | 45 | 6 |
| MS | 0 | 1 | 10 | 79 | 10 |
| MO | 1 | 10 | 29 | 49 | 11 |
| TX | 0 | 4 | 21 | 50 | 25 |
| 6 Sts | 1 | 4 | 36 | 47 | 12 |
| Prev Wk | 1 | 4 | 40 | 45 | 10 |
| Prev Yr | 0 | 4 | 28 | 48 | 20 |

| Oats Crop Condition by Percent | | | | | |
|--------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| IA | 0 | 4 | 16 | 63 | 17 |
| MN | 0 | 7 | 16 | 70 | 7 |
| NE | 0 | 2 | 23 | 50 | 25 |
| ND | 0 | 1 | 17 | 71 | 11 |
| OH | 1 | 3 | 32 | 55 | 9 |
| PA | 0 | 8 | 22 | 58 | 12 |
| SD | 0 | 1 | 23 | 65 | 11 |
| TX | 6 | 17 | 45 | 28 | 4 |
| WI | 0 | 2 | 19 | 63 | 16 |
| 9 Sts | 2 | 6 | 26 | 55 | 11 |
| Prev Wk | 2 | 7 | 28 | 53 | 10 |
| Prev Yr | 2 | 9 | 26 | 53 | 10 |

| Spring Wheat Crop Condition by Percent | | | | | |
|--|----|---|----|----|----|
| | VP | P | F | G | EX |
| ID | 0 | 0 | 3 | 63 | 34 |
| MN | 0 | 6 | 21 | 64 | 9 |
| MT | 0 | 1 | 31 | 57 | 11 |
| ND | 0 | 1 | 15 | 62 | 22 |
| SD | 1 | 1 | 23 | 63 | 12 |
| WA | 0 | 6 | 29 | 60 | 5 |
| 6 Sts | 0 | 2 | 20 | 61 | 17 |
| Prev Wk | 0 | 2 | 21 | 64 | 13 |
| Prev Yr | 2 | 7 | 25 | 54 | 12 |

| Barley Crop Condition by Percent | | | | | |
|----------------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| ID | 0 | 0 | 3 | 49 | 48 |
| MN | 1 | 3 | 27 | 63 | 6 |
| MT | 0 | 2 | 22 | 65 | 11 |
| ND | 0 | 1 | 14 | 64 | 21 |
| WA | 0 | 1 | 33 | 63 | 3 |
| 5 Sts | 0 | 1 | 16 | 61 | 22 |
| Prev Wk | 0 | 1 | 15 | 65 | 19 |
| Prev Yr | 1 | 4 | 23 | 59 | 13 |

Crop Progress and Condition

Week Ending June 5, 2005

Weekly U.S. Progress and Condition Tables provided by USDA/NASS

| Pasture and Range Crop Condition by Percent Week Ending Jun 5, 2005 | | | | | | | | | | | |
|--|----|----|----|----|----|---------|----|----|----|----|----|
| | VP | P | F | G | EX | | VP | P | F | G | EX |
| AL | 1 | 5 | 32 | 55 | 7 | NH | 0 | 0 | 9 | 58 | 33 |
| AZ | 3 | 23 | 33 | 26 | 15 | NJ | 0 | 0 | 63 | 26 | 11 |
| AR | 4 | 17 | 45 | 30 | 4 | NM | 1 | 6 | 32 | 58 | 3 |
| CA | 0 | 5 | 15 | 45 | 35 | NY | 4 | 12 | 33 | 45 | 6 |
| CO | 2 | 11 | 30 | 47 | 10 | NC | 0 | 3 | 22 | 62 | 13 |
| CT | 0 | 0 | 20 | 68 | 12 | ND | 3 | 8 | 32 | 45 | 12 |
| DE | 0 | 1 | 17 | 65 | 17 | OH | 1 | 4 | 22 | 60 | 13 |
| FL | 0 | 0 | 20 | 70 | 10 | OK | 4 | 18 | 42 | 34 | 2 |
| GA | 0 | 3 | 23 | 63 | 11 | OR | 1 | 3 | 25 | 57 | 14 |
| ID | 0 | 0 | 5 | 51 | 44 | PA | 2 | 7 | 33 | 40 | 18 |
| IL | 3 | 10 | 36 | 45 | 6 | RI | 0 | 0 | 0 | 40 | 60 |
| IN | 1 | 3 | 20 | 62 | 14 | SC | 0 | 1 | 24 | 64 | 11 |
| IA | 1 | 5 | 18 | 62 | 14 | SD | 5 | 9 | 29 | 45 | 12 |
| KS | 2 | 9 | 37 | 48 | 4 | TN | 1 | 7 | 32 | 53 | 7 |
| KY | 1 | 4 | 25 | 57 | 13 | TX | 4 | 16 | 37 | 35 | 8 |
| LA | 9 | 28 | 36 | 27 | 0 | UT | 1 | 1 | 11 | 71 | 16 |
| ME | 0 | 6 | 20 | 66 | 8 | VT | 0 | 0 | 45 | 45 | 10 |
| MD | 1 | 3 | 28 | 46 | 22 | VA | 1 | 6 | 26 | 52 | 15 |
| MA | 0 | 4 | 14 | 53 | 29 | WA | 3 | 20 | 25 | 50 | 2 |
| MI | 2 | 11 | 41 | 36 | 10 | WV | 0 | 4 | 28 | 62 | 6 |
| MN | 1 | 6 | 33 | 51 | 9 | WI | 1 | 5 | 36 | 49 | 9 |
| MS | 1 | 5 | 25 | 51 | 18 | WY | 0 | 6 | 28 | 58 | 8 |
| MO | 11 | 24 | 40 | 24 | 1 | 48 Sts | 3 | 10 | 30 | 46 | 11 |
| MT | 5 | 16 | 33 | 38 | 8 | | | | | | |
| NE | 1 | 5 | 30 | 53 | 11 | Prev Wk | 3 | 11 | 32 | 44 | 10 |
| NV | 0 | 0 | 4 | 41 | 55 | Prev Yr | 8 | 14 | 26 | 41 | 11 |

VP - Very Poor;

P - Poor;

F - Fair;

G - Good;

EX - Excellent

NA - Not Available;

* Revised

National crop conditions for selected States are weighted based on the year 2004 planted acres.

National Agricultural Summary

May 30 - June 5, 2005

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Moderate to heavy precipitation in the Great Plains hindered fieldwork but provided needed moisture for areas where previously dry conditions had prevailed. In the Corn Belt, mostly warm, dry conditions favored fieldwork and summer crop development but caused crop conditions to deteriorate in some areas. Across the Southeast and lower Delta, moderate to heavy

precipitation and below-normal temperatures brought some relief from recent dry conditions and improved the condition of cotton, rice, and peanut crops. The northern and central Rocky Mountains had moderate precipitation and below normal temperatures, while seasonably dry weather prevailed across the Southwest.

Corn: Emergence advanced to 95 percent complete, 1 percentage point ahead of last year and 5 points ahead of normal. One-third of Colorado's crop emerged during the week, while Michigan's crop advanced 29 points. Emergence reached completion in Missouri, North Carolina, and Tennessee and was nearly complete across the central Corn Belt and central and southern Great Plains. Development was 2 points behind normal in Minnesota and Texas but was at or ahead of the normal pace in all other States.

Soybeans: Growers had planted 90 percent of their acreage, compared with 84 percent last year and 82 percent for the 5-year average. Emergence, at 70 percent complete, was 2 points ahead of last year and 7 points ahead of normal. Nearly one-fourth of Minnesota's crop was planted during the week, but progress remained behind normal. Planting was nearly complete across the central Corn Belt and was ahead of normal in all areas except the northern Great Plains and adjacent parts of the Corn Belt. Meanwhile, emergence progressed rapidly in the northern Corn Belt, aided by warm weather. Thirty percent or more of the crop emerged in Michigan, North Dakota, and Wisconsin during the week.

Winter Wheat: Eighty-eight percent of the crop was at or beyond the heading stage, 2 points behind last year's development but 1 point ahead of normal. Heading reached completion in Kansas, Missouri, North Carolina, and Texas and had begun in all States. The most rapid progress was in the eastern Corn Belt, where Michigan's crop advanced 40 points and Ohio's crop advanced 33 points. Heading was well ahead of normal in the Pacific Northwest, where both temperature and rainfall have been mostly above normal.

Cotton: Producers had sown 90 percent of their crop, compared with 91 percent last year and 88 percent for the 5-year average. Nine percent of the acreage had entered the squaring stage, 5 points behind last year and 4 points behind normal. Planting reached completion in Arkansas, Louisiana, and Tennessee, ahead of the normal pace. Progress was at or ahead of the normal pace in most States but trailed well behind normal in Kansas and Oklahoma. Meanwhile, squaring had begun in all States, except Kansas and North Carolina, but was most advanced in Arizona and Louisiana, at 15 percent.

Sorghum: Planting advanced to 63 percent complete, 8 points behind last year and 6 points behind normal. Arkansas

producers finished seeding their acreage while growers in New Mexico had planted just 36 percent of their acreage. Planting advanced 15 points in Kansas but was still 10 points behind normal. In Texas, 68 percent of the acreage had been planted, 10 points behind last year and 7 points behind the 5-year average.

Rice: Ninety-three percent of the crop had emerged, 2 points behind last year but the same as the normal. In California, where wet weather early in the season hindered planting, just 66 percent of the crop had emerged, 14 points behind normal. Elsewhere, emergence was complete or nearly complete, at or ahead of the normal pace.

Small Grains: Spring wheat emergence advanced to 96 percent complete, compared with 94 percent last year and 90 percent for the normal. Emergence was at least 90 complete in all States and was ahead of normal everywhere except in Idaho.

Ninety-four percent of the barley crop had emerged, 2 points ahead of last year and 4 points ahead of normal. Emergence reached completion in Washington and neared completion in Montana and North Dakota. Only in Idaho did development trail the normal pace.

Oat heading was 28 percent complete, 2 points behind last year and 1 point behind the 5-year average. Excluding Texas, where the crop is seeded in the fall, Iowa's crop was most advanced, with 23 percent of the crop headed. Heading had begun in all States, except Minnesota and North Dakota, but only in Iowa and Wisconsin was progress ahead of the normal pace.

Other Crops: Peanut planting advanced to 94 percent complete, 1 point behind last year but the same as normal. Alabama, Florida, and North Carolina growers neared completion at or ahead of the normal pace, while Texas producers were also ahead of normal. Progress trailed the normal pace in Georgia, Oklahoma, and Virginia.

Sunflower growers had planted 59 percent of their acreage, compared with 55 percent last year and 62 percent for the 5-year average. Planting advanced 20 and 21 points in North and South Dakota, respectively, but was behind normal in both States. Kansas producers planted just 10 percent of their acreage during the week but reached 52 percent complete, 8 points ahead of normal.

State Agricultural Summaries

These summaries, issued weekly through the summer growing season, provide brief descriptions of crop and weather conditions important on a national scale. More detailed data are available in Weather and Crop Bulletins published each Monday by NASS State Statistical Offices in cooperation with the National Weather Service. The crop weather reports are also available on the Internet through the NASS Home Page on the World Wide Web at <http://www.usda.gov/nass/> or from JAWF at <http://www.usda.gov/oce/waob/jawf>.

ALABAMA: Days suitable for fieldwork was 3.4. Topsoil 1% very short, 12% short, 72% adequate, 15% surplus. Corn 100% emerged, 99% 2004, 99% avg.; condition 1% very poor, 5% poor, 46% fair, 43% good, and 5% excellent. Soybeans 60% planted, 70% 2004, 55% avg.; 49% emerged, 61% 2004, 41% avg. Winter wheat condition 1% very poor, 2% poor, 21% fair, 72% good, 4% excellent. Pasture feed 1% very poor, 5% poor, 32% fair, 55% good, 7% excellent. Livestock condition 0% very poor, 1% poor, 18% fair, 55% good, 26% excellent. After several days of dry weather, farmers were pleased to see the rains this past week. Crop conditions improved substantially with the additional moisture.

ALASKA: Days suitable for fieldwork 4.0. Topsoil 10% short, 90% adequate. Subsoil 100% adequate. Statewide as most growing areas had several days with small to moderate amounts of precipitation. Barley 100% emerged, condition 20% fair, 45% good, 35% excellent. Oats 99% emerged. Potato 65% planting, Statewide last week the percentage of potatoes planted statewide should have been 50%. Crop growth 10% slow, 70% moderate, 20% rapid. Condition of hay 5% fair, 45% good, 50% excellent. Wind, rain damage to new plantings 95% none, 5% light. Activities Included: Seeding forage crops, planting potatoes, transplanting vegetables, preparing for first cutting of hay, fertilizing, weed control, and irrigation.

ARIZONA: Temperatures for the State were mostly above normal for the first week of June. Durum wheat 65% matured, 11% acreage. Barley 90% matured, 29% acreage. Cotton 15% acreage squaring. Cotton condition is mostly good. Alfalfa condition remains mostly good to excellent. Range, pasture feeds are mostly fair to good. Precipitation was reported at one of the seventeen reporting stations. Willcox received 0.05 inches of precipitation.

ARKANSAS: Days suitable for fieldwork 6. Soil 24% very short, 40% short, 36% adequate, 0% surplus. Corn: 2% silked, 0% previous week, 0% 2004, 0% 5-yr avg. Soybeans 86% planted, 84% previous week, 76% 2004, 66% 5-yr avg.; 75% emerged, 68% previous week, 64% 2004, 54% 5 year avg; Sorghum: 100% planted, 99% Previous week, 95% 2004, 97% 5 year avg; 99% Emerged, 92% Previous week, 89% 2004, 93% 5-year avg; Cotton 100% planted, 99% previous week, 100% 2004, 98% 5-year avg; 99% emerged, 95% previous week, 95% 2004, 91% 5-year avg; 13% Squaring 3% previous week, 9% 2004, 9% 5 year avg; Rice: 100% planted, 99% previous week, 100% 2004, 100% 5 year avg; 99% emerged, 94% previous week, 94% 2004, 97% 5 year avg; Winter wheat: 4% harvested, 3% previous week, 12% 2004, 15% 5 year avg; Corn condition: 1% very poor, 3% poor, 45% fair, 40% good, 11% excellent. Soybeans condition: 3% very poor, 13% poor, 39% fair, 39% good, 6% excellent. Sorghum condition: 1% very poor, 10% poor, 46% fair, 34% good, 9% excellent. Cotton condition: 1% very poor, 2% poor, 21% fair, 60% good, 16% excellent. Rice condition: 1% very poor, 5% poor, 32% fair, 44% good, 18% excellent. Winter wheat condition: 1% very poor, 8% poor, 54% fair, 32% good, 5% excellent. Hay condition: 2% very poor, 12% poor, 48% fair, 36% good, 2% excellent. Alfalfa condition: 1% very poor, 8% poor, 60% fair, 31% good, 0% excellent. Pasture, range feed 4% very poor, 17% poor, 45% fair, 30% good, 4% excellent. Much of state is still in serious need of rain. Rain that has fallen has been spotty, with parts of the same county getting from "barely enough to settle the dust" to five inches. The rains missed a large part of the river valley row crop areas. In the northeast, some rice producers are flooding fields. Producers are having to irrigate their crops where possible. In the central counties, soybean producers are still holding off planting, waiting for rain. Producers are continuing to fertilize corn, rice, pastures. Previous applications have been less productive than usual due to lack of moisture. Some central counties are reporting thrips attacking cotton. Low rainfall has not activated seed treated with insecticides. In the southwest, what rain that has fallen

has delayed wheat harvest. Hay yields for first cutting are below normal. LIVESTOCK: Livestock are reported to be in good condition. The lack of moisture in central, western, and southwestern counties are causing cattle producers to feed hay, or turn their cattle onto their hay fields. Some producers are fertilizing pastures, spraying to control weeds in their pastures, hay fields. Rains have helped pasture feeds, but more is needed to help over-grazed areas to recover.

CALIFORNIA: The warm weather benefitted field crops. Cutting, windrowing, raking, baling of alfalfa hay continued. Sugar beet harvest continued. Rice planting was nearly complete. Earlier planted rice was emerging, herbicides, fertilizer, insecticides were applied. Cotton was showing good growth in the warmer temperatures. Cultivation, irrigation, weed spraying continued in cotton fields. Planting of dry beans, field corn, sunflower, vineseed was ongoing. Wheat, barley, oats, winter forage were being harvested. Dry land oat hay was still being baled, though the value was diminished by discoloration and mildew damage caused by the late spring rains. Harvest of winter wheat for seed has begun. Grape vineyards were irrigated, fungicide applications continued for fungus, mildew control. Cultivation, weed control continued in some vineyards. Stone fruit harvesting continued to show good quality and great color with little to no pest damage. Among the varieties harvested were Earlicot and Castlebright apricots, Spring Snow, Burpeach peaches, Golden Sweet apriums, Red Beaut, Early King plums, Flavorosa pluots, Diamond Bright, Red Roy nectarines. Cherry harvest was complete in many areas and will likely be complete in all areas by the end of next week. Cherry growers reported variable loss of fruit due to splitting. Tree fruit growers continued their seasonal cycle of irrigation, cultivation. A few of the non-productive orchards were being pushed out to make room for new varieties. Blueberry, boysenberry, blackberry, strawberry harvesting continued. Navel orange harvest was nearly complete with most of the remaining oranges staying in the domestic market. Valencia harvest continued with maturity, quality remaining good. Many olive trees continued to bloom, but the late spring rains most likely affected fruit set. Nut growers continued their seasonal cycle of irrigation, cultivation. Many almond growers were applying insecticides, fungicides in their orchards. Weed control was underway in walnut orchards. The continued warm weather promoted vegetable development. Transplanting eggplant and squash continued. Fresh market, process tomatoes were planted in the Sacramento, San Joaquin Valleys. Amaranth, bell pepper, melon, mustard greens, sweet corn, many Asian vegetables, including bok choy, gai choy, kankon, ong choy were planted. Radicchio harvest was complete in Merced County. Onions were curing in many fields in Fresno County. Harvest of cucumbers, fava beans, green beans, melons, parsley, squash continued. Red onions were harvested in Tulare County. Pastures, rangelands were reported in mostly good condition, while they continued to dry out in the Sacramento, San Joaquin Valleys. Due to drier conditions, rangeland cattle were being moved to higher pastures. Market demand was good for all classes of cattle. Milk production increased due to dry, mild conditions, and milk prices were strong. Bees were placed in melon fields to aid pollination. Beekeepers were also extracting honey from hives.

COLORADO: Days suitable for fieldwork 5.3. Top soil 7% very short, 22% short, 64% adequate, 7% surplus. Subsoil 12% very short, 38% short, 44% adequate 6% surplus. Most of the state experienced some much needed moisture last week with some counties reporting 3+ inches. Temperatures were recorded below average on the week. Spring wheat 80% emerged, 97% 2004, 97% avg.; 5% headed, 11% 2004, 10% avg.; condition 3% poor, 32% fair, 59% good, 6% excellent. Spring barley 87% emerged, 99% 2004, 98% avg.; 10% headed, 14% 2004, 11% avg.; condition 2% poor, 30% fair, 59% good, 9% excellent. Dry bean 45% planted, 59% 2004, 48% avg.; 14% emerged, 23% 2004,

15% avg. Dry onion condition 1% very poor, 3% poor, 24% fair, 52% good, 20% excellent. Summer potatoes 89% planted, 96% 2004, 98% avg.; 69% emerged, 79% 2004, 83% avg.; condition 2% poor, 25% fair, 44% good, 29% excellent. Fall potatoes 81% planted, 99% 2004, 98% avg.; 13% emerged, 14% 2004, 34% avg.; condition 2% poor, 33% fair, 50% good, 15% excellent. Alfalfa hay 1st cutting 42%, 47% 2004, 37% avg.; condition 1% very poor, 4% poor, 24% fair, 52% good, 19% excellent. Sugarbeets 87% up to stand, 95% 2004, 92% avg.; 4% poor, 16% fair, 69% good, 11% excellent.

DELAWARE: Days suitable for fieldwork 4.7. Topsoil 2% short, 92% adequate, and 6% surplus. Subsoil 5% short, 91% adequate, 4% surplus. Field corn 99% planted, 98% 2004, 96% avg.; 91% emerged, 96% 2004, 89% avg. Soybeans 56% planted, 57% 2004, 36% avg.; 34% emerged, 39% 2004, 21% avg. Sorghum 65% planted, 63% 2004, 39% avg. Barley condition 1% poor, 9% fair, 69% good, 21% excellent; 63% turned, 92% 2004, 75% avg.; 0% harvested, 11% 2004, 8% avg. Winter wheat condition 1% poor, 7% fair, 66% good, 26% excellent; 100% headed, 97% 2004, 95% avg.; 23% turned, 60% 2004, 29% avg. Pasture feed 1% poor, 17% fair, 65% good, 17% excellent. Tobacco 5% transplanted, 0% 2004, 0% avg. Strawberries 42% harvested, 76% 2004, 60% avg. Other hay 1st cutting 72%, 93% 2004, 72% avg.; 2nd cutting 0%, 12% 2004, 6% avg. Alfalfa hay 1st cutting 77%, 83% 2004, 73% avg.; 2nd cutting 0%, 3% 2004, 5% avg. Apple condition 10% fair, 85% good, 5% excellent. Peach condition 7% fair, 89% good, 4% excellent. Watermelons 98% planted, 85% 2004, 67% avg. Cucumbers 52% planted, 45% 2004, 37% avg. Lima beans (Processed) 46% planted, 28% 2004, 33% avg. Snap beans 70% planted, 65% 2004, and 65% avg. Sweet corn 71% planted, 65% 2004, 68% avg.; Green peas 9% harvested, 37% 2004, 25% avg. Tomatoes 88% planted, 83% 2004, 67% avg. Cantaloups 94% planted, 88% 2004, 68% avg. Hay supplies 8% short, 85% adequate, 7% surplus. Warmer temperatures allowed for successful days of farming during the week with good plant growth. Activities Included: Finishing up spraying for rust in wheat, finishing soybean planting, some replanting of corn, soybeans. Rain late in the week halted further progress from being made in the fields. Hot, humid weather late in the weekend, following Friday's precipitation, should accelerate crop growth for the upcoming week.

FLORIDA: Topsoil 1% very short, 2% short, 68% adequate, 29% surplus. Subsoil 8% short, 90% adequate, 2% surplus. Rainfall range: about 1.00 in., Carrabelle, to almost 9.00 in., Sebring; some central, southwestern, southern Peninsula areas soaked; some northern Peninsula, Big Bend localities received light amounts. Temperature average: normal to 3^o below. Daytime highs: 80s; 90s. Nighttime lows: 60s, 70s. Peanut 95% planting, 84% 2004, 88% 5-yr avg.; condition 3% poor, 15% fair, 75% good, 7% excellent. Peanut planting delayed, some Panhandle areas until saturated soils dry out. Significant precipitation, Jefferson County alleviated stress in corn, other crops. Rain delayed vegetable harvest, all areas. Sweet corn, blueberry picking nearing end. Central, northern Peninsula producers picking watermelons; most southern Peninsula harvesting finished. Snap bean picking slow. Vegetables Available: Cucumbers, eggplant, okra, peppers, tomatoes; very light amounts of squash also available. Hot, dry weather citrus areas at beginning of week; rainy, cooler days toward middle of week, throughout weekend. Highs: low to mid 90s, all areas. Nighttime temperatures, mid 60s. Significant amounts of rain, most in Sebring at 8.50 in., Ft. Pierce at over 8.00 in.; least in Lake Alfred at just over 2.00 in. Valencia harvesting between 4 and 5 million boxes a week for previous two weeks; rain affected this week's estimated utilization. Grapefruit harvest relatively complete. Harvest of Honey tangerines complete for season. Growers halted grove maintenance due to rain; will continue to apply post harvest sprays, fertilizers as weather clears. Pasture feed 5% fair, 75% good, 20% excellent. Cattle condition 5% fair, 70% good, 25% excellent. Throughout State, most pasture recovering from extremely dry May, in generally good condition. However, some pasture in low spots in north, Panhandle in fair condition due to excess soil moisture; pasture at some locations in southwest in only fair condition due to short soil moisture. Statewide: cattle condition mostly good.

GEORGIA: Days suitable for field work 3. Soil e 5% short, 58% adequate, 37% surplus. Corn 10% silked, 32% 2004, 29% avg. Hay 2% poor, 24% fair, 65% good, 9% excellent. Peanuts 5% blooming, 12%

2004, 14% avg. Sorghum 1% very poor, 1% poor, 36% fair, 58% good, 4% excellent; 56% planted, 57% 2004, 65% avg. Tobacco 2% poor, 38% fair, 56% good, 4% excellent. Wheat 21% harvested for grain, 64% 2004, 59% avg. Onions 88% harvested, 98% 2004, 98% avg. Watermelons 2% very poor, 8% poor, 47% fair, 39% good, 4% excellent. Apples 17% poor, 18% fair, 59% good, 6% excellent. Peaches 3% poor, 51% fair, 46% good; 17% harvested, 20% 2004, 22% avg. Pecans 1% poor, 41% fair, 51% good, 7% excellent. Wide spread rains fell over most of the State, according to the State Agricultural Statistics Service. In most areas, heavy rains improved hayfields, pastures, row crops conditions. Up to five inches or more of rain fell in some areas. Planting of row crops, harvesting of small grains continued as weather permitted. Wheat harvest made progress but continued to lag significantly behind normal for this time of year. Wet conditions increased disease pressure on commercial vegetables, especially in watermelons. Frequent rains limited applications of fungicides, herbicides. In south central state, some tobacco fields were flooded on the low land areas. TSWV remained a problem in tobacco fields. Activities Included: Assessing sprouting damage in wheat, the routine care of livestock and poultry.

HAWAII: Weather for the State was favorable for crop progress. Sunny, dry conditions allowed farmers to keep up on usual farming activities. Light showers fell in windward, mountain areas for all of the islands. Most of the State had warm, sunny conditions with light trade winds. Banana, papaya harvesting remained active. Cooler-climate vegetables such as head cabbage, Chinese cabbage were in good-to-fair condition. Dry conditions greatly benefitted onion crop.

IDAHO: Days suitable for field work: 5.7. Topsoil 3% short, 75% adequate, 22% surplus. Temperatures throughout the state were mostly below average, with most areas of the state receiving rain this week. Winter wheat 92% jointed; 61% boot stage. Spring wheat 97% planted, 100% 2004, 100% avg.; 30% jointed. Barley 94% planted, 100% 2004, 100% avg.; 26% jointed. Field corn 98% planted, 100% 2004, 99% avg.; 84% emerged, 91% 2004, 87% avg. Oats 92% planted, 100% 2004, 98% avg.; 69% emerged, 97% 2004, 87% avg. Dry beans 52% planted, 63% 2004, 65% avg.; 24% emerged, 27% 2004, 26% avg. Dry peas 97% emerged, 100% 2004, 97% avg. Lentils 98% emerged, 100% 2004, 97% avg. Potatoes 93% planted, 100% 2004, 99% avg.; 33% emerged, 63% 2004, 62% avg. Alfalfa hay—1st cutting harvested 23%, 38% 2004, 40% avg. Irrigation water supply 2% very poor, 12% poor, 31% fair, 54% good, 1% excellent. Livestock are reported to be in good condition, are being moved to summer pastures. Activities Included: Producers were spraying to control insects, weeds, cultivating, harvesting hay, finishing up planting spring grains, potatoes, dry beans, and field corn.

ILLINOIS: Days suitable for fieldwork 6.6. Topsoil 29% very short, 45% short, 26% adequate. The average height of corn emerged is 13 inches, compared to 16 inches 2004, 12 inches for the five-year average. Soybeans 2% very poor, 10% poor, 33% fair, 50% good, 5% excellent. Oats 57% headed, 57% 2004, 40% avg.; 16% filled, 23% 2004, 16% avg.; 3% very poor, 6% poor, 29% fair, 54% good, 8% excellent. Winter wheat 88% filled, 86% 2004, 84% avg.; 52% turning yellow, 59% 2004, 49% avg. Alfalfa 1st cut 88%, 57% 2004, 62% avg.; 2nd cut 6%, 4% 2004, 3% avg.; 3% very poor, 6% poor, 32% fair, 50% good, 9% excellent. Red clover 1st cut 80%, 57% 2004, 54% avg.; 2% poor, 21% fair, 64% good, 13% excellent. Farmers concerns grow as the dry weather begins to take it's toll on pastures, hay. Precipitation for last week was about a half inch below the normal level, temperatures continued to average 2^o below normal. Activities Included: Waiting on rain, cutting, baling of hay, mowing roadside ditches, post-emergent herbicide applications, crop scouting, and tending livestock.

INDIANA: Days suitable for fieldwork 5.3. Topsoil 3% very short, 23% short, 69% adequate, 5% surplus. Subsoil 3% very short, 19% short, 74% adequate, 4% surplus. Planting of soybeans is winding up on most farms. Farmers had a good week for field activities. Scattered showers were welcomed, more rain needed in most areas of the state. Cutting, baling of hay made good progress. Some hay got wet before baling was accomplished. Emergence is slow in many soybean fields. Replanting of corn, soybeans is virtually complete. Soils remain dry in several fields around the state. Weeds remain a problem. Corn,

soybean plants got a boost from rain, warmer weather. Corn condition 62% good to excellent compared with 80% a year ago. Alfalfa hay 1st cutting complete 68%, 51% 2004, 49% avg. Winter wheat 65% good to excellent compared with 70% a year ago. Pastures 1% very poor, 3% poor, 20% fair, 62% good, 14% excellent. Temperatures averaged 3° below to 3° above normal. Precipitation average 0.03 to 1.25 inches. Livestock are in mostly good condition. Activities: Hauling grain to market, side dressing corn, cleaning up, repairing equipment, mowing roadsides, signing up at FSA offices, spraying chemicals, hauling manure, cutting, baling hay and taking care of livestock.

IOWA: Days suitable for fieldwork 4.5. Topsoil 1% very short, 10% short, 75% adequate, 14% surplus. Subsoil 1% very short, 11% short, 77% adequate, 11% surplus. Spring Planting Winds Down. Farmers were busy wrapping up corn, soybean planting this past week. Some replanting of both crops on previously flooded fields has been completed as well. Farmers were also busy spraying corn fields last week. Many Southern counties received excessive rainfall which delayed the first cutting of hay or resulted in the cut hay remaining on the ground. Northern, Central areas reported hay cutting was progressing at a good pace without rainfall hindering hay making. Field Crops Report: Corn condition 2% very poor, 6% poor, 23% fair, 54% good, 15% excellent. Growers reported 5% of all corn acres in the state have been or will be replanted. Soybean 97% planting, 75% emergence, compared to 49% the previous week, slightly ahead of the 73% 5-yr avg.; condition 1% very poor, 5% poor, 28% fair, 52% good, 14% excellent. Oat 23% acreage headed, compared to 7% the previous week, 16% 5-yr avg.; condition 4% poor, 16% fair, 63% good, 17% excellent. Alfalfa 1st cutting complete 53%, compared to 23% the previous week, 18% points ahead of the 35% 5-yr avg. Hay condition 1% very poor, 5% poor, 27% fair, 54% good, 13% excellent. Livestock, Pasture, Range Report: Overall, livestock conditions were good but feedlots in the Southern areas of the state were reported to be very muddy. Pasture, range feed 1% very poor, 5% poor, 18% fair, 62% good, 14% excellent.

KANSAS: Days suitable for fieldwork last week. 3.2. Topsoil 3% very short, 9% short, 72% adequate, 16% surplus. Subsoil 6% very short, 24% short, 65% adequate, 5% surplus. Hail, flooding were also reported in some areas. Hay, forage supplies 1% very short, 5% short, 84% adequate, 10% surplus. Feed grain supplies 1% very short, 4% short, 91% adequate, 4% surplus. Stock water supplies 2% very short, 9% short, 83% adequate, 6% surplus. Alfalfa 1st cutting complete 91%, 96% 2004, 91% avg. Alfalfa 2nd cutting complete 5%, 0% 2004, 2% avg. Sorghum 38% emerged, 43% 2004 & avg. Sunflowers 37% emerged, 17% 2004, 22% avg. Wheat 63% turning, 81% 2004, 66% avg.

KENTUCKY: Days suitable for fieldwork 5.0. Topsoil 1% very short, 33% short, 64% adequate, 2% surplus. Subsoil 1% very short, 23% short, 70% adequate, 6% surplus. Cool weather gave way to much needed showers, more seasonal temperatures prior to the weekend. Temperatures avg. 70°, 1° below normal. Precipitation totaled 0.51 in., 0.43 in. below normal. Burley tobacco set 75%, 61% previous year, 67% avg. Dark tobacco set 75%, 63% previous year, 68% avg. Set tobacco condition 1% very poor, 2% poor, 15% fair, 64% good, 18% excellent. 95% of tobacco plants under 12 in. tall. Wheat harvest just beginning. Winter wheat condition 4% poor, 19% fair, 49% good, 28% excellent. Pasture feed 1% very poor, 4% poor, 25% fair, 57% good, 13% excellent. Barley harvest 13% complete with good preliminary yield and quality. Corn, full season soybean planting almost finished. Double crop soybean seeding just beginning as small grain harvest gains momentum.

LOUISIANA: Days suitable for fieldwork 4.1. Soil 8% very short, 30% short, 47% adequate, 15% surplus. Corn 8% poor, 30% fair, 57% good, 5% excellent; 33% silked, 12% last week, 46% 2004, 48% avg. Cotton 98% emerged, 93% last week, 96% 2004, 96% avg. Hay 1st cutting 60%, 55% last week, 48% 2004, 70% avg. Peaches 10% harvested, 3% last week, 8% 2004, 15% avg. Rice 99% planted, 98% last week, 100% 2004, 100% avg. Sorghum 89% emerged, 85% last week, 93% 2004, 92% avg. Soybeans 6% blooming, 2% last week, 9% 2004, 4% avg. Spring plowing 100% plowed, 99% last week, 97% 2004, 99% avg. Sugarcane 4% very poor, 11% poor, 50% fair, 25%

good, 10% excellent. Sweet potatoes 32% planted, 28% last week, 32% 2004, 50% avg. Wheat 1% poor, 38% fair, 54% good, 7% excellent; 68% harvested, 59% last week, 66% 2004, 79% avg. Livestock 2% very poor, 8% poor, 40% fair, 45% good, 5% excellent. Vegetable 4% very poor, 25% poor, 35% fair, 30% good, 6% excellent.

MARYLAND: Days suitable for fieldwork 4.7. Topsoil 4% short, 82% adequate, 14% surplus. Subsoil 5% short, 84% adequate, 11% surplus. Corn 94% planted, 98% 2004, 94% avg.; 88% emerged, 95% 2004, 88% avg. Soybeans 56% planted, 62% 2004, 45% avg.; 31% emerged, 44% 2004, 28% avg. Sorghum 51% planted, 76% 2004, 48% avg. Barley condition 4% poor, 19% fair, 67% good, 10% excellent; 54% turned, 89% 2004, 80% avg.; 0% harvested, 7% 2004, 7% avg. Winter wheat condition 3% poor, 20% fair, 66% good, 11% excellent; 97% headed, 98% 2004, 97% avg.; 6% turned, 37% 2004, 31% avg. Pasture feed 1% very poor, 3% poor, 28% fair, 46% good, 22% excellent. Tobacco 54% transplanted, 44% 2004, 52% avg. Strawberries 41% harvested, 71% 2004, 59% avg. Other hay 1st cutting 64%, 69%, 2004, 58% avg. Alfalfa hay 1st cutting 78%, 83% 2004, 70% avg.; 2nd cutting 1%, 3% 2004, 6% avg. Apple condition 2% poor, 6% fair, 90% good, 2% excellent. Peach condition 3% poor, 14% fair, 77% good, 6% excellent. Watermelons 78% planted, 84% 2004, 70% avg. Cucumbers 53% planted, 37% 2004, 48% avg. Lima beans 36% (Processed)planted, 40% 2004, 37% avg. Snap beans 60% planted, 61% 2004, 53% avg. Sweet corn 79% planted, 85% 2004, 82% avg. Green peas 24% harvested, 30% 2004, 30% avg. Tomatoes 78% planted, 79% 2004, 83% avg. Cantaloups 76% planted, 78% 2004, 78% avg. Hay supplies 6% very short, 10% short, 79% adequate, 5% surplus. Warmer temperatures allowed for successful days of farming during the week with good plant growth. Activities Included: Finishing up spraying for rust in wheat, finishing soybean planting, some replanting of corn, soybeans. Rain late in the week slowed fieldwork progress. Hot, humid weather late in the weekend, following Friday's precipitation, should accelerate crop growth for the upcoming week.

MICHIGAN: Days suitable for fieldwork 6. Subsoil 8% very short, 37% short, 54% adequate, 1% surplus. Barley 0% very poor, 2% poor, 26% fair, 69% good, 3% excellent. Oats 1% very poor, 4% poor, 19% fair, 61% good, 15% excellent; headed 24%, 13% 2004. Potatoes planted 95%, 87% 2004, 93% avg.; emerged 67%, 61% 2004. All hay 2% very poor, 12% poor, 32% fair, 44% good, 10% excellent. First cutting hay 41%, 17% 2004, 18% avg. Dry beans planted 25%, 1% 2004, beans emerged 3%. Asparagus 79% harvested, 68% 2004, 77% avg. Strawberries 5% harvested. Precipitation amounts ranged from 0.03 west central Lower Peninsula to 0.95 inches east central Lower Peninsula. Average temperatures ranged from 4° above normal southwest, south central, southeast Lower Peninsula to 6° above normal eastern Upper Peninsula and northwest, west central, central Lower Peninsula. Crop emergence and condition improved with warmer temperature, but soil moisture a concern. Corn growth continued to progress with warmer temperatures. Reports of corn being purple color due to a cool early spring. Color improving and most yellow disappeared. Soybean planting neared completion. Several reports of replanting soybeans due to poor field conditions. Sugarbeet growth accelerated from warmer weather. The first cutting of alfalfa continued southern areas of State. In northern regions, fields starting to bloom. Few reports of potato leafhopper, alfalfa weevil. Winter wheat continued to progress. Fields varied between heading and flowering. Oats and barley looked good. Insect activity fruit crops increased across State as a result of last week's warmer temperatures. In southwest, apples reached 14 to 18 mm size. Little response to thinners applied to apples, due to cool temperatures at application. In southeast, apples 11 to 13 mm size. Along Ridge, apples 10 to 12 mm size. Chemical thinning began. In northwest, growers preparing to thin apples, as fruit approached 5 to 7 mm size. A light crop of tart cherries developing southeast. Sweet cherries, which had a heavier set, at pit hardening. In southwest, cherries changing color. In west central, tart cherries out of shuck, sweet cherries sizing well. In northwest, tart cherry set light, while sweet cherries displayed a heavy set. Peaches have dropped southwest. The crop appeared thin. In southeast, peaches at shuck split and continued to size well. Peaches out of shuck west central. Blueberry bloom ended southwest, where crop looked excellent. Blueberry bloom continued southeast, where excellent crop also developing. Along Ridge, blueberries blooming. Vegetable crops progressed well with warmer weather, light precipitation. Severe

weather late week produced hail, strong winds, blowing soil which caused some damage. Asparagus harvesting continued. Yields light, behind normal. Cabbage progressed nicely. Many fields appeared to be on time for harvest several weeks. Potatoes continued to emerge, some fields being hilled. Peas continued to flower. Carrot stands looked good, cover crops being sprayed off. Sweet corn color continued to improve, late planted fields began to catch up. Many squash, zucchini, cucumbers at or near flower and some tunnels removed. Some cucumbers at three to four leaves. Tomato transplanting continued, growth good. Pepper transplanting also continued. Pumpkins being seeded.

MINNESOTA: Days suitable for fieldwork 3.7. Topsoil 0% very short, 2% short, 69% adequate, 29% surplus. Spring wheat 9% jointed, 17% 2004, 17% avg. Oats 94% emerged, 95% 2004, 93% avg.; 21% jointed, 23% 2004, 24% avg. Barley 12% jointed, 14% 2004, 17% avg. Field corn 4 in. height, 5 in. 2004, 3 in. avg. Canola 90% planted, 83% 2004, 85% avg. Dry beans 51% planted, 77% 2004, 83% avg. Sweet corn 57% planted, 70% 2004, 72% avg. Green peas 91% planted, 98% 2004, 95% avg. Potatoes 95% planted, 95% 2004, 94% avg. Alfalfa 1st cutting 9%, 12% 2004, 28% avg. Pasture feed 1% very poor, 6% poor, 33% fair, 51% good, 9% excellent. Alfalfa 3% very poor, 7% poor, 39% fair, 48% good, 3% excellent. Planting of soybeans, sweet corn, green peas, sunflowers progressed rapidly this past week until rains halted fieldwork. Wet, cloudy weather has furthermore delayed the first cutting of hay, the application of herbicides in many areas. Persistent wet conditions in low-lying areas resulted in poor emergence of corn in some locations across the southern third of the State.

MISSISSIPPI: Days suitable for fieldwork 3.1. Soil 2% very short, 4% short, 70% adequate, 24% surplus. Corn 13% silked, 17% 2004, 20% avg.; 5% poor, 18% fair, 64% good, 13% excellent. Cotton 99% planted, 99% 2004, 98% avg.; 96% emerged, 97% 2004, 95% avg.; 4% squaring, 7% 2004, 11% avg.; 2% very poor, 7% poor, 20% fair, 64% good, 7% excellent. Rice 100% planted, 100% 2004, 99% avg.; 100% emerged, 99% 2004, 96% avg.; 1% poor, 10% fair, 79% good, 10% excellent. Sorghum 1% poor, 10% fair, 89% good. Soybeans 98% planted, 98% 2004, 94% avg.; 95% emerged, 97% 2004, 90% avg.; 20% blooming, 19% 2004, 14% avg.; 1% very poor, 5% poor, 19% fair, 69% good, 6% excellent. Wheat 90% mature, 87% 2004, 85% avg.; 9% harvested, 39% 2004, 34% avg.; 2% very poor, 5% poor, 31% fair, 62% good. Hay (Cool Season) 91% harvested, 88% 2004, 92% avg.; (Warm Season) 20% harvested, 17% 2004, 21% avg.; 2% very poor, 7% poor, 22% fair, 53% good, 16% excellent. Sweetpotatoes 28% planted, 33% 2004, 35% avg. Watermelons 26% poor, 39% fair, 34% good, 1% excellent. Cattle 1% very poor, 4% poor, 27% fair, 54% good, 14% excellent. Pasture 1% very poor, 5% poor, 25% fair, 51% good, 18% excellent. Wheat harvesting is in the early stages while cool-season hay harvesting is in the latter stages of completion. Although the rains received late in the week hampered time in the fields, it was welcomed by farmers who were experiencing dry soil conditions. The passing showers aided pasture growth, allowed forage growth to resume without much damage resulting from the dry conditions. Farmers in the Delta region are beginning to flood rice fields.

MISSOURI: Days suitable for fieldwork 5.5. Topsoil 24% very short, 32% short, 37% adequate, 7% surplus. Subsoil 15% very short, 39% short, 44% adequate, 39% good, 2% surplus. Crops, pastures in the northwest, north-central, west-central counties received major benefit from substantial rainfall of the past week, while moisture remains urgently needed in many central, east-central, southern counties. Some flash flooding occurred in lowland areas where the heaviest rains occurred. Corn growth has been restrained by the moisture shortage in the driest areas, the emergence of soybeans has continued at a slower rate than expected considering the rapid planting progress. Wheat turning color ranges from 35% in the north-central district to nearly complete in the south-central, southeast districts. Alfalfa 1st cutting 80%, 72% 2004, 71% avg. Other hay cut 48%, 43% 2004, 39% avg. Pastures 11% very poor, 24% poor, 40% fair, 24% good, 1% excellent. Precipitation for the week averaged 1.16 inches, varying from virtually none in the east-central, south-central districts to 3.94 inches in the northwest district. Ray, Platte, Holt, Jackson counties reported over 6 inches of precipitation.

MONTANA: Days suitable for field work 3.6. Topsoil 2% very short, 15% short, 74% adequate and 9% surplus. Subsoil moisture is rated 19% very short, 39% short, 39% adequate, and 3% surplus. During the first week of June, temperatures ranged from highs in the 80s to lows in the 20s with moderate to heavy precipitation. The wet spot for the State was Swan Lake with 4.54 inches of moisture. Hardin had the high temperature of 82^o. West Yellowstone had the low temperature of 24^o. Winter wheat 3% very poor, 10% poor, 35% fair, 37% good, 15% excellent; progress is 64% boot, 64% 2004, 3% headed, 13% 2004. Spring wheat 98% emerged, 92% 2004, 0% very poor, 1% poor, 31% fair, 57% good, 11% excellent. Durum wheat 96% planted, 81% 2004, 83% emerged, 51% 2004, condition 0% very poor, 16% poor, 31% fair, 35% good, 18% excellent. Barley 97% emerged, 97% 2004, 4% boot; 0% very poor, 2% poor, 22% fair, 65% good, 11% excellent. Oats 96% planted, 96% 2004, 85% emerged, 84% 2004, 1% very poor, 2% poor, 20% fair, 65% good, 12% excellent. Corn condition 1% very poor, 2% poor, 35% fair, 51% good, 11% excellent; 97% planted, 97% 2004, 74% emerged, 80% 2004. Cattle, sheep are being moved to summer ranges at 80% and 74%, respectively.

NEBRASKA: Days suitable for fieldwork 2.7. Topsoil 6% short, 88% adequate, 6% surplus. Subsoil 2% very short, 14% short, 82% adequate, 2% surplus. Below normal temperatures and widespread rainfall limited fieldwork but improved crop and pasture conditions. Temperatures for the week averaged from 1 to 8^o below normal, with the state averaging 4^o below. Precipitation since April 1 averaged above normal across all districts, with the Panhandle, southern one-third finally receiving significant rainfall. Wheat 78% headed, 95% 2004, 82% avg; 4% turning color, 25% 2004, 16% avg. Oats 17% headed, 42% 2004, 28% avg. Sorghum 82% planted, 81% 2004, 79% avg.; 49% emerged, 45% 2004, 50% avg. Alfalfa conditions 1% very poor, 13% poor, 36% fair, 41% good, 9% excellent; 57% of 1st cutting taken, 55% 2004, 57% avg. Proso millet 5% planted, 57% 2004. Dry beans 24% planted, 55% 2004, 53% avg.; 3% emerged, 9% 2004, 14% avg. Pasture, range feeds 1% very poor, 5% poor, 30% fair, 53% good, 11% excellent. Activities Included: Limited planting of crops, along with continuing the first cutting of alfalfa.

NEVADA: Seasonally warm weather continued to melt mountain snows with temperatures averaging near normal. Several rivers, streams were at flood stage including the Humboldt, Carson, Walker rivers. A few isolated afternoon showers left sparse precipitation. Elko, Winnemucca each recorded .03 inch of rain, Ely recorded .10 inch. Warm weather, adequate soil moisture made for good to excellent range, pasture feeds, encouraged crop growth. The first cutting of alfalfa hay was advancing with high test hay demanding premium prices. Some oat hay was being cut. Fall seeded grains were heading. Potato emergence advanced. Fields were being prepared, corn planting continued. Onions were up to about six inches high, growing fast. Caterpillars, moths were thick in Churchill, Lyon counties. Crickets, grasshoppers were on the move in the north, abatement measures continued. Cattle continued to be branded, turned out on summer ranges. Lambs were being docked. Activities: Irrigating, haying, moving livestock, weed spraying, and flood control.

NEW ENGLAND: Days suitable for fieldwork: 5.9. Topsoil 8% short, 63% adequate, 29% surplus. Subsoil 8% short, 63% adequate, 29% surplus. Pasture feed 2% poor, 23% fair, 57% good, 18% excellent. Maine potatoes: 75% planted, 99% 2004, 95% avg.; 0% emerged. Rhode Island potatoes 100% planted, 90% 2004, 99% avg.; 85% emerged; condition good/excellent. Massachusetts potatoes: 100% planted, 99% 2004, 99% avg.; 50% emerged; condition good. Maine Oats 90% planted, 99% 2004, 95% avg.; 55% emerged; condition good/excellent. Maine barley 90% planted, 99% 2004, 95% avg.; 55% emerged; condition good/excellent. Field corn 80% planted, 75% 2004, 70% avg.; 35% emerged; condition good/fair. Sweet corn 55% planted, 75% 2004, 70% avg.; 35% emerged; condition good/fair. Shade Tobacco: 100% planted, 99% 2004, 85% avg.; condition good/fair. Broadleaf tobacco 25% planted, 45% 2004, 35% avg.; condition good/fair. Hay 1st crop harvested 15%, 15% 2004, 15% avg.; condition good/fair. Apples Petal Fall, except Maine was Full Bloom to Petal Fall, condition good/fair except Maine was poor/fair. Peaches: Petal Fall, condition fair/poor in Connecticut and fair/good elsewhere. Pears: Petal Fall, condition fair/good. Strawberries: Early Bloom in Maine, Full Bloom

to Petal Fall elsewhere, condition good/very poor in Massachusetts and good elsewhere. Massachusetts Cranberries: Bud Stage, condition good/fair. Highbush Blueberries: Full Bloom to Petal Fall in Connecticut and Early Bloom to Petal Fall elsewhere, condition good/fair in Massachusetts, good in the other five states. Maine Wild Blueberries: Early Bloom to Full Bloom, condition good/excellent. The week began with cool, wet conditions that limited farm activities. By mid week, dry, cool days allowed field entry in dry areas, enhanced crop conditions. On Friday, sun finally arrived to the region and remained throughout the weekend. Fieldwork shifted into high gear over the weekend to catch up on planting; most crops were still two or more weeks behind schedule at week's end. Activities: Chopped grass silage, baled hay, planted, tilled fields, spread manure, fertilizer on fields, let animals out to pasture, placed bees in fields, orchards, applied pesticides, insecticides to fruit trees, berries, pruned trees, mowed orchard floors, planted sweet corn, vegetables, harvested asparagus, spinach, and rhubarb, and worked in greenhouses.

NEW JERSEY: Days suitable for field work 5.7. Topsoil 60% short, 40% adequate. Irrigation water supply 100% adequate. There were measurable amounts of rainfall during the week across most of the state. Temperatures were variable for the week. There was a report of wind and cold damage on crops in some central localities. Agricultural producers continued field preparation for summer crops. Activities included: Field crop planting, fertilizing, herbicide, pesticide spraying, irrigating, tending greenhouses, transplanting greenhouse crops. Planting of soybeans, field corn continued throughout the state. There was a report of leaf beetle in some wheat fields in the central district. The first cutting of hay continued. Alfalfa weevils were reported in the central, southern districts. Planting of sweet potatoes began in the south. Summer vegetable transplanting continued. Some early planted sweet corn began to tassel in the south. There was harvest of leek, chive, arugula, basil, green onions, mustard, parsley, dandelion, radishes, cilantro, beets, collards, dill, kale, Boston lettuce, green and red leaf lettuce, Romaine lettuce, endive, escarole, Swiss chard, baby spinach, carrots, peas, turnips, asparagus, zucchini, and mint. Field crops rated in fair to good condition across the state. Strawberry harvest continued. Pasture feed was rated fair to good.

NEW MEXICO: Days suitable for fieldwork.7 Topsoil 4% very short, 33% short, 61% adequate, 2% surplus. Wind damage 10% light, 12% moderate. It was a relatively cool week in the state, with temperatures averaging 4° below normal for the state. Precipitation favored the northeast, east plains early in the week, nearly all of the state was dry the remainder of the week. Roy measured 2.40" mainly during a thunderstorm on the 30th. Tucumcari (1.03") was the only other site to measure over an inch of moisture. Hail was reported in the east. Farmers were busy irrigating, weeding, planting, harvesting crops. Some cotton fungus was reported in the southeast. Alfalfa was in mostly fair to excellent condition, with the first cutting almost complete, 40% of the second cutting complete. Cotton is completely planted with 14% squared, condition 20% poor, 23% fair, 38% good, 19% excellent. Corn was in fair to excellent condition 98% emerged. Sorghum 36% planted, was in mostly poor to good condition. Winter wheat was in mostly fair to good condition, 3% harvested. Peanuts were in mostly fair to good condition with 65% planted, mostly in the south eastern part of the state. Chile condition 13% poor, 33% fair, 44% good and 10% excellent. Onions were in fair to excellent condition, reached 46% harvested. Pecans were mostly good to excellent, nut set 70% average, 30% heavy. Ranchers were busy branding calves, tending to animals. Supplemental feeding continues to decrease. Cattle 3% poor, 31% fair, 59% good, 7% excellent. Sheep 33% fair, 56% good, 11% excellent. Range, pasture 1% very poor, 6% poor, 32% fair, 58% good, and 3% excellent.

NEW YORK: Days suitable 6.5. Pasture feeds 4 % very poor, 12% poor, 33% fair, 45% good, 6% excellent. Soil 11% very short, 41% short, 47% adequate, 1% surplus. Wheat condition 3% poor, 23% fair, 67% good, 7% excellent. Oats 6% poor, 25% fair, 58% good, 11% excellent. Corn 95% planted, 73% 2004. Soybeans 77% planted, 37% 2004. Apple condition 13% poor, 22% fair, 61% good, 4% excellent. Grapes 21% poor, 23% fair, 51% good, 5% excellent. Vegetable planting continued. Onion condition 5% poor, 9% fair, 77% good, 9%

excellent. Rainfall needed to improve condition of all crops and promote hay growth.

NORTH CAROLINA: Days suitable for field work 3.8. Soil 8% short, 69% adequate, 23% surplus. Activities Included: Planting row crops, cutting hay, harvesting small grains, disease, pest scouting. The State received much needed rainfall early in the week with amounts ranging from 0.48 to 4.14 inches. The overall temperatures were below normal, however by the end of the week hot, humid weather had moved into the State. This should give most of the crops a good jump after a cool start to the season.

NORTH DAKOTA: Days suitable for fieldwork 4.3. Topsoil 0% very short, 4% short, 81% adequate, 15% surplus. Subsoil 2% very short, 11% short, 75% adequate, 12% surplus. Good planting progress continued across the state despite rain showers, overcast conditions. Wet conditions continue to hinder planting progress in the eastern districts. Where rainfall was heavy, some flooding in low lying areas was reported. Durum wheat 97% planted, 75% 2004, 90% avg.; 83% emerged, 65% 2004, 72% avg.; 8% jointed, 9% 2004, 7% average. Canola 96% planted, 91% 2004, 97% avg.; 84% emerged, 77% 2004, 85% average. Dry edible beans 67% planted, 65% 2004, 81% avg.; 27% emerged, 20% 2004, 35% average. Flaxseed 96% planted, 83% 2004, 93% avg.; 76% emerged, 66% 2004, 73% average. Potatoes 88% planted, 91% 2004, 94% avg.; 32% emerged, 36% 2004, 47% average. Sunflower 76% planted, 68% 2004, 77% avg.; 30% emerged, 20% 2004, 28% average. Dry edible peas 96% emerged; 2004 and average not available. Emerged crop condition ratings: Durum wheat 0% very poor, 0% poor, 19% fair, 72% good, 9% excellent. Canola 0% very poor, 2% poor, 16% fair, 60% good, 22% excellent. Dry edible peas 0% very poor, 0% poor, 18% fair, 74% good, 8% excellent. Sugarbeets 1% very poor, 2% poor, 31% fair, 51% good, 15% excellent. Broadleaf, wild oats spraying 38% and 43% complete, respectively. Stockwater supplies 1% very short, 11% short, 83% adequate, 5% surplus.

OHIO: Days suitable for fieldwork 5.3. Topsoil 1% very short, 14% short, 80% adequate, 5% surplus. Corn 95% emerged, 85% 2004, 83% avg. Soybeans 95% planted, 72% 2004, 75% avg.; 79% emerged, 62% 2004, 60% avg. Winter wheat 97% headed, 100% 2004, 96% avg.; 3% turning color, 8% 2004, 10% avg. Oats 19% headed, 15% 2004, 23% avg. Alfalfa hay 1st cutting 42%, 25% 2004, 29% avg. Other hay 1st cutting 28%, 15% 2004, 20% avg. Potatoes 92% planted, 93% 2004, 92% avg. Processing tomatoes 85% planted, 42% 2004, 65% avg. Strawberries 23% harvested, 41% 2004, 27% avg. Cucumbers 42% planted, 26% 2004, 13% avg. Corn conditions 3% very poor, 9% poor, 34% fair, 46% good, 8% excellent. Hay conditions 2% very poor, 4% poor, 24% fair, 58% good, 12% excellent. Livestock conditions 0% very poor, 1% poor, 14% fair, 68% good, 17% excellent. Oat conditions 1% very poor, 3% poor, 32% fair, 55% good, 9% excellent. Pasture feeds 1% very poor, 4% poor, 22% fair, 60% good, 13% excellent. Soybean conditions 2% very poor, 6% poor, 30% fair, 53% good, 9% excellent. Strawberries condition 0% very poor, 2% poor, 25% fair, 51% good, 22% excellent. Winter wheat conditions 1% very poor, 3% poor, 17% fair, 57% good, 22% excellent. The warm, dry conditions during the past week have allowed operators to continue field operations such as: planting, spraying for weeds, applications of fertilizer, anhydrous. Reporters continue to talk about the replanting of corn, soybeans throughout the state. The dry weather has been ideal for planting, other field activities. There is some concern about soil moisture, as some areas could use rain to boost plant growth and development.

OKLAHOMA: Days suitable for fieldwork 4.7. Topsoil 18% very short, 32% short, 49% adequate, 1% surplus. Subsoil 20% very short, 34% short, 45% adequate, 1% surplus. Wheat 96% soft dough, 87% last week, 99% 2004, 96% avg.; 7% harvested, 4% last week, 57% 2004, 25% average. Oats 6% very poor, 26% poor, 38% fair, 30% good; 96% headed, 85% last week, 99% 2004, 96% avg.; 73% soft dough; 59% last week, 91% 2004, 79% avg.; 1% harvested, N/A last week, 27% 2004, 13% average. Rye 5% very poor, 15% poor, 48% fair, 29% good, 3% excellent; 5% harvested, N/A last week, 38% 2004, N/A average. Corn 18% fair, 34% good, 48% excellent; 94% emerged, 92% last week, 100% last year, 96% average; Sorghum 91% seedbed prepared, 83% last week, 89% 2004, 87% avg.; 29% emerged, 24% last

week, 34% 2004, 38% average. Soybeans 2% poor, 53% fair, 42% good, 3% excellent; 83% seedbed prepared, 80% last week, 89% 2004, 89% avg.; 57% planted, 51% last week, 65% 2004, 68% avg.; 46% emerged, 32% last week, 56% 2004, 59% average. Peanuts 69% emerged, 60% last week, 97% 2004, 86% average. Cotton 49% emerged, 42% last week, 85% 2004, 78% average. Alfalfa hay 2% very poor, 11% poor, 38% fair, 42% good, 7% excellent; 1st cutting 97%, 93% last week, 99% 2004, 98% avg.; 37% 2nd cutting, 19% last week, 58% 2004, 36% average. Other hay 3% very poor, 16% poor, 44% fair, 33% good, 4% excellent; 1st cutting 55%, 52% last week, 61% 2004, 59% average. Watermelons 95% planted, 93% last week, 98% 2004, 98% avg.; 53% running, 50% last week, 77% 2004, 57% average. Livestock 3% poor, 24% fair, 61% good, 12% excellent; Pasture, range 4% very poor, 18% poor, 42% fair, 34% good, 2% excellent. Livestock: Livestock continued to be in good to excellent condition. Death loss of cattle was rated as mostly light. Livestock marketings were rated as average. Feeder steers under 800 pounds averaged \$116.24 per cwt. and feeder heifers less than 800 pounds averaged \$108.18 per cwt.

OREGON: Days suitable for fieldwork 6.4. Topsoil 9% very short, 13% short, 71% adequate, 7% surplus. Subsoil 16% very short, 27% short, 55% adequate, 2% surplus. Spring wheat 97% emerged, 93% previous week, 95% previous year, 90% avg.; condition 10% very poor, 21% poor, 31% fair, 33% good, 5% excellent. Winter wheat condition 1% very poor, 14% poor, 34% fair, 43% good, 8% excellent. Winter wheat headed 91% headed, 76% previous week, 82% 2004, 70% average. Barley 99% planted, 98% previous week, 95% 2004, 98% avg.; 96% emerged, 92% previous week, 93% 2004, 95% avg.; condition 4% very poor, 6% poor, 29% fair, 47% good, 14% excellent. Range, pasture 1% very poor, 3% poor, 25% fair, 57% good, 14% excellent. Weather: According to the Natural Resource Conservation Service, snowpacks in the State, Washington Cascades are melted out this year, despite some recent cool weather. Temperatures averaged 2-4° above normal last week, with high temperatures ranging from 63° Fahrenheit in the coastal areas to 87 in Ontario. Low temperatures were generally in the 30's and 40's except a low of 29° Fahrenheit was recorded in Christmas Valley. Thirty eight stations reported rainfall last week including Florence, Tillamook, Aurora which reported over an inch of rainfall, while Detroit Lake reported more than two inches. Only Grants Pass, Medford, Moro, The Dalles, Klamath Falls did not report any precipitation last week. Field Crops: Many producers were busy last week putting up hay in between rain showers. The first cutting of alfalfa had been completed in most areas. There was some concern that hay quality may be lower than normal because of rain between cutting, harvest. Rust has been reported in wheat, grass seed fields, especially in western state. Despite the rust, 51% of the winter wheat crop was reported in good to excellent condition. Corn planting continued last week. As of June 5, 66 percent of the crop was planted Statewide. Vegetables:Vegetable planting was interrupted by rain. Wet weather decomposed the last garlic skins, may cause cracking this year. Peas were doing well. Seed potatoes were emerging in Union County. Klamath County continued to plant potatoes. Nurseries, Greenhouses: Nurseries busy with stock up keep, feeding, weeding, watering, moving plant material to larger size containers or to field locations. Nurseries were applying fungicides to fight the molds, mildew with the wet, cool weather. Greenhouses have, excellent supply of spring plants but sales were slow with the cool, damp weather. Fruits, Nuts: This spring's rainy weather pattern in the Willamette Valley has created conditions for prevalent diseases in cherries including brown rot, pseudomonas, shot hole, leaf spot. Apple scab, powdery mildew problems were also prevalent on apple trees that were not treated. Clackamas County fruit stands are open. Strawberry picking was becoming more widespread. Fruit set was occurring on raspberries, Marionberries; bloom was beginning on evergreen blackberries. Caneberries have set well in Marion County. There was poor plum, prune, cherry pollination in Douglas County. Peaches, apples do not look too bad. Grapes were starting to bloom although the rain was tough on pollination. There was lots of fungicide used in the orchards. Southern Willamette Valley peaches were looking okay so far & sizing up nicely. Cherries, pears have poor to very poor set. Many tree fruits still have large disease issues. Apple scab, powdery mildew were everywhere. Blackberries, raspberries have nice fruit set so far. Raspberries had a severe infestation of yellow rust, but with nice berry set. Pseudomonas were showing up in most blueberry varieties; berry set looked moderate, berries sizing nicely. There was lots of nice fruit forming on

strawberry plants; anything turning red was being hit with botrytis. Unsettled weather with wind during much of the week provided Hood River County growers with few opportunities to apply codling moth, cherry fruit fly cover sprays. Hand thinning of Bartlett pears was continuing in orchards throughout the Hood River Valley. So far Wasco County has avoided the rain on ripening cherries. The weather remained cool, which is ideal for good fruit sizing. Cherry orchardists continued spraying for the fruit fly on trees with very colorful fruit. Picking is expected towards end of month. Preparations for harvest were underway; placing ladders, bins in orchards, cleaning housing cabins. An influx of pickers is expected soon. Peaches, apples continued to size. There was concern in Umatilla County about the moisture over the weekend, the pending sweet cherry harvest, although there have not been any reports of splits yet. Harvest should begin by the end of this week. Union County sweet cherries have some damage from earlier frost events. Jackson County weather has been good for fruit growth, but has been a bit damp for orchard work. Strawberries, caneberries were in bloom. Wild blackberries were also starting to bloom. Vineyards are in bloom. growing lots of fruit bearing shoots. Livestock, Range, Pasture: Rangeland, pastures were in very good condition throughout most of the State. Some areas reported conditions as excellent with range grass production nearing an all-time high. Producers continued working herds, cattle were being turned out into forest areas in eastern state. Livestock were reported in excellent condition across the State.

PENNSYLVANIA: Days suitable for fieldwork 5. Soil 2% very short, 29% short, 66% adequate, 3% surplus. Corn 96% planted, 91% 2004, 87% avg.; 75% emerged, 76% 2004, 74% avg.; condition 1% very poor, 5% poor, 27% fair, 58% good, 9% excellent. Barley 31% turning yellow complete, 77% 2004, 63% avg. Wheat 91% heading or headed complete, 96% 2004, 90% avg.; condition 3% poor, 24% fair, 62% good, 11% excellent. Oat crop condition 8% poor, 22% fair, 58% good, 12% excellent. Soybeans 86% planted, 72% 2004, 67% avg.; 52% emerged, 43% 2004, 45% avg.; condition 2% poor, 44% fair, 47% good, 7% excellent. Tobacco transplanted 45% complete, 68% 2004, 51% avg. Potatoes 98% planted, 95% 2004, 92% avg. Alfalfa 1st cutting complete 54%, 51% 2004, 48% avg.; condition 4% poor, 26% fair, 54% good, 16% excellent. Timothy clover 1st cutting complete 22%, 24% 2004, 21% avg.; crop condition 1% very poor, 5% poor, 30% fair, 54% good, 10% excellent. Peach crop condition 4% poor, 16% fair, 45% good, 35% excellent. Apples crop condition 8% fair, 73% good, 19% excellent. Quality of hay made 1% very poor, 3% poor, 12% fair, 49% good, 35% excellent. Pasture feeds 2% very poor, 7% poor, 33% fair, 40% good, 18% excellent. Activities Included: Planting corn, planting soybeans, haymaking, cutting ryelage, spraying herbicides, and making machinery repairs.

SOUTH CAROLINA: Days suitable for field work 2.2. Soil 2% short, 55% adequate, 43% surplus. Corn 7% silked, 20% 2004, 19% avg.; 20% fair, 57% good, 23% excellent. The highest official temperature reported was 92° at Orangeburg, Johnston, and Chesterfield on June 5. The lowest official temperature reported was 47° at Caesars Head on the morning of June 2. The heaviest 24-hour rainfall reported was 3.35 inches at Antreville ending at 7:00 a.m. on June 2. Sorghum 75% planted, 81% 2004, 77% avg. 6% headed, 14% 2004, 14% avg.; 100% good. Cotton 94% planted, 94% 2004, 91% avg.; 2% squared, 6% 2004, 6% avg.; 12% poor, 17% fair, 65% good, 6% excellent. Tobacco 1% topped, 7% 2004, 4% avg.; 3% poor, 49% fair, 44% good, 4% excellent. Soybeans 54% planted, 70% 2004, 56% avg.; 40% emerged, 47% 2004, 37% avg. Winter wheat 97% turning color, 98% 2004, 98% avg., 64% ripe, 83% 2004, 85% avg.; 4% harvested, 33% 2004, 35% avg.; 2% poor, 23% fair, 62% good, 13% excellent. Barley 97% turning color, 88% 2004, 96% avg.; 64% ripe, 72% 2004, 76% avg., 27% harvested, 33% 2004, 44% avg.; 26% fair, 57% good, 17% excellent. Pastures 1% poor, 24% fair, 64% good, 11% excellent. Rye 93% turning color, 97% 2004, 97% avg.; 70% ripe, 82% 2004, 88% avg., 19% harvested, 31% 2004, 43% avg.; 23% fair, 73% good, 4% excellent. Oats 97% turning color, 99% 2004, 98% avg.; 71% ripe, 88% 2004, 87% avg.; 8% harvested, 41% 2004, 47% avg.; 1% poor, 34% fair, 51% good, 14% excellent. Grain hay 88% harvested, 93% 2004, 93% avg.; 3% poor, 25% fair, 67% good, 5% excellent. Peaches 6% harvested, 14% 2004, 13% avg.; 1% poor, 9% fair, 49% good, 41% excellent. Apples 25% fair, 25% good, 50% excellent. Snap beans 100% planted, 100% 2004, 100% avg.; 12% harvested, 22% 2004, 24% avg.; 4% fair, 96% good. Cucumbers 6% harvested, 30% 2004, 31%

avg.; 36% fair, 64% good. Watermelons 99% planted, 99% 2004, 99% avg.; 2% poor, 54% fair, 41% good, 3% excellent. Tomatoes 7% harvested, 5% 2004, 6% avg.; 21% fair, 54% good, 25% excellent. Cantaloups 99% planted, 97% 2004, 98% avg.; 1% harvested, 2% 2004, 3% avg.; 65% fair, 35% good. Livestock 22% fair, 70% good, 8% excellent. Peanuts 94% planted, 98% 2004, 95% avg.; 2% pegged, 0% 2004, 2% avg.; 22% fair, 69% good, 95% excellent. Sweet Potatoes 52% planted, 63% 2004, 67% avg.; 92% fair, 8% good.

SOUTH DAKOTA: Days suitable for fieldwork 3.4. Topsoil 2% very short, 6% short, 74% adequate, 18% surplus. Subsoil 4% very short, 14% short, 72% adequate, 10% surplus. Feed supplies 7% very short, 12% short, 75% adequate, 6% surplus. Stock water supplies 11% very short, 20% short, 64% adequate, 5% surplus. Winter wheat boot 90%, 94% 2004, 79% avg. Barley boot 12%, 17% 2004, 15% avg. Oats boot 21%, 34% 2004, 23% avg. Spring wheat boot 35%, 38% 2004, 27% avg. Average corn height (inches) 5 in., 5 in. 2004, 5 in. avg. Corn cultivated or sprayed once 31%, 35% 2004, 23% avg. Sorghum 12% emerged, 22% 2004, 8% avg. Cattle condition 1% poor, 10% fair, 64% good, 25% excellent. Sheep condition 1% very poor, 1% poor, 7% fair, 62% good, 29% excellent. Alfalfa hay 1st cutting harvested 10%, 12% 2004, 17% avg. Other hay harvested 1%, 3% 2004, 2% avg. Cattle moved to pasture 91% complete. Too much moisture, not enough sun kept farmers out of the fields last week, delaying row crop development, soybean seeding. Heavy amounts of precipitation also improved pasture, range feeds but hindered alfalfa harvesting. Activities Included: Machinery repair, planting of row crops, spring tillage, fertilizing, applying herbicides, fixing fence and tending to livestock.

TENNESSEE: Days suitable for fieldwork 4. Topsoil 1% very short, 16% short, 77% adequate, 6% surplus. Subsoil 3% very short, 27% short, 68% adequate, 2% surplus. Wheat 92% turning color, 95% 2004, 92% avg.; 2% very poor, 6% poor, 27% fair, 50% good, 15% excellent. Tobacco 74% transplanted, 71% 2004, 70% avg. Alfalfa hay 1st cutting 90%, 91% 2004, 90% avg.; 2% poor, 23% fair, 65% good, 10% excellent. Other hay 1st cutting 84%, 77% 2004, 73% avg.; 1% very poor, 6% poor, 25% fair, 60% good, 8% excellent. Pastures 1% very poor, 7% poor, 32% fair, 53% good, 7% excellent. Cattle 2% poor, 21% fair, 64% good, 13% excellent. A low pressure system moved into Tennessee around the middle of last week resulting in rainfall across the entire State. For those areas receiving meaningful rainfall, the showers could not have come at a better time, as the recent lack of moisture had slowed plant development. This moisture should help facilitate seed germination, promote emergence, improve the condition of the State's row crops. Unfortunately, the rainfall was light, spotty in some areas of the State. For those areas remaining dry, some fields are beginning to show stress. Last week, temperatures averaged near normal across the State. Rainfall averaged near normal over Northwest and Southeast State, but below normal for the remainder of the State.

TEXAS: Agricultural Summary: Weather conditions across the state were again unsettled during the week. In early week, a fast moving cool front crossed the state bringing heavy thunderstorms accompanied by hail, very strong winds to many areas of the state. Property damage was severe with some of these storms, accompanying rainfall was moderate to heavy for brief periods. Damage to crops across areas the Plains, portions of North Central State was severe in many locations. Elsewhere, crop damage was less severe, some locations escaped the storms entirely. Pastures responded well to the additional moisture, green up was evident in many locations. Moisture was still needed in many other areas where condition of dry land crops, pastures continued to decline. In these areas, supplemental feeding of livestock remained active, some producers continued to decrease the size of their herds in response to the reduced forage available in pastures. Small Grains: Grain harvest was slowed over much of the state during the week. Severe storms with moderate to heavy rainfall put harvest on hold in many locations. Some damage was reported from hail, high winds. Baling continued in some areas where combining could not be profitable. Wheat condition 66% normal, 60% 2004. Oat condition 61% normal. Corn: Severe storms across the Plains caused varied amounts of damage to many fields during the week. Recently emerged corn seemed to be hurt the most in areas where hail fell. In other areas where soil moisture was adequate, corn was maturing normally. A few locations remained dry, some fields were suffering from lack of

moisture. Corn condition 84% normal, 87% 2004. Cotton: Planting remained active across areas of the Panhandle, South Plains where conditions allowed. Heavy rains, hail caused damage to some fields in these areas. In areas undamaged by storms, growth, development was rated as normal. Irrigation remained active in areas that remained dry. Insect problems remained light at this time. Cotton condition 73% normal, 74% 2004. Sorghum: Planting moved ahead across the Plains, in central areas of the state where conditions were favorable. Severe storms with hail, high winds damaged fields in several areas. In areas that received only rain, sorghum was responding well to the increased moisture levels. A few areas remained dry and sorghum was generally under stress in these locations. Some producers were baling their sorghum as cutting for grain was not profitable in their area. Sorghum condition 70% normal, 81% 2004. Peanuts: Planting was nearly complete across the state. Severe storms with heavy rains, hail, high winds pounded many acres across the state, some replanting will be necessary. Irrigation remained necessary in the driest locations, problems with blowing sand was also reported. In areas that escaped storm damage, normal progress, development were reported. Peanut condition 85% normal, 83% 2004. Soybeans: Planting continued across areas of the Plains that were unaffected by passing storms. A few areas missed the rainfall, continued to show signs of moisture stress. Soybean condition 72% normal. Rice: Condition of early planted stands was considered mostly favorable. Rice condition 86% normal, 86% 2004. Commercial Vegetables, Fruit, Pecans In the Rio Grande Valley, onion harvest was ongoing. Watermelons, cantaloupes made good progress. Harvest of early planted melons remained active. In the San Antonio-Winter Garden, cabbage, onion harvest remained active with good yields, quality reported. Surface moisture remained short in several areas, irrigation was ongoing. In East State, some areas received rainfall however other areas remained dry, continued irrigation was necessary. Onion, squash harvest remained active. Some areas received enough moisture that sweet potato producers were able to continue planting. Pecans: Spraying for pecan nut case bearer, web worms was active in many areas. Other insect pressure was generally light. Irrigation continued, especially in the driest locations. Livestock, Range, Pasture Report: Range, pasture feeds ranged from very poor to good across the state. Rainfall was sufficient in many locations to ensure a good green up, but more rain will be needed to continue the trend. In the driest areas of the state, pasture feeds continued to decline, many producers were increasing supplemental feeding of livestock herds. Haying activity continued during the week but was delayed in some areas due to rain. Some producers continued to bail grain sorghum to supplement their hay reserves.

UTAH: Days suitable for field work 5. Subsoil 0% very short, 1% short, 93% adequate, 6% surplus. Irrigation water supplies 0% very short, 4% short, 83% adequate, 13% surplus. Winter Wheat 31% headed, 61% 2004, 48% avg.; condition 1% very poor, 2% poor, 18% fair, 52% good, 27% excellent. Spring wheat 100% planted, 100% 2004, 100% avg.; 94% emerged, 100% 2004, 100% avg.; 3% headed, 12% 2004, 17% avg.; 0% very poor, 5% poor, 15% fair, 63% good, 17% excellent. Barley planted 91%, 100% 2004, 100% avg.; emerged 74%, 97% 2004, 99% avg.; headed 4%, 21% 2004, 22% avg.; condition 0% very poor, 7% poor, 27% fair, 54% good, 12% excellent. Oats 91% planted, 98% 2004, 99% avg.; 70% emerged, 94% 2004, 91% avg.; headed 1%, 7% 2004, 9% avg. Corn 82% planted, 98% 2004, 98% avg.; emerged 41%, 88% 2004, 82% avg. Corn height 3 inches, 4 inches 2004, 6 inches avg. Alfalfa hay 1st cutting 38%, 56% 2004, 45% avg. Dry beans 56% planted, 29% 2004, 37% avg. Cattle, calves moved to Summer Range 56%, 51% 2004, 60% avg. Cattle, calves condition 0% very poor, 1% poor, 10% fair, 69% good, 20% excellent. Sheep, lambs moved to summer range 57%, 50% 2004, 57% avg.; condition 0% very poor, 0% poor, 13% fair, 74% good, 13% excellent. Stock water supplies 0% very short, 1% short, 93% adequate, 6% surplus. Sheep sheared on range 95%, 99% 2004, 100% avg. Ewes lamb on range 95%, 99% 2004, 100% avg. Working in between storms, farmers have struggled to get crops planted this spring. Some producers have given up on getting all farm ground planted this year, due to continued rain and flooding. Northern counties reported that some fields continued to be too wet to work. Wet, mild weather has producers concerned about outbreaks of stripe leaf rust in winter wheat. We have received some reports of Mormon crickets, grasshoppers but they have not been a big problem. First cutting hay is still way behind last year, the five year average, due to the moisture we have been receiving. Producers with

hay down are reporting some damage but are still optimistic that first cutting will not be totally lost. Producers that have not started cutting alfalfa are being cautious of starting due to continuing rain storms. Southern counties have reported some irrigation divisions have been removed to alleviate flooding rivers, canals, this could cause some irrigation problems later in the season. Most crops were growing well with good irrigation water. Activities Included: Planting corn, and barley. Farmers reported a need for a preemptive strike against apple, pear codling moths. Livestock were doing well and enjoyed good summer range, pasture feeds. Producers continued moving livestock to summer range in large numbers. Sheep shearing and lambing on range was nearing completion.

VIRGINIA: Days suitable for fieldwork 4.3. Topsoil 1% very short, 13% short, 75% adequate, 11% surplus. Subsoil 2% very short, 13% short, 78% adequate, 7% surplus. The week of May 30 – June 5, 2005 began cool, dry, but ended wet, hot, humid. The Commonwealth had to deal with some late week thundershowers which hampered planting, harvesting of many crops in some areas of the state. Many farmers throughout the state are still in the process of cutting their first harvest of hay. Some have reported that the rain showers have reduced the quality of the hay that is being harvested. It is reported that the warmer weather is actually helping corn to grow. Full season soybean planting is continuing throughout the state, State's tobacco crop is looking good. Many producers across the state are also beginning to harvest barley. Activities Included: Planting vegetables, sheep shearing, fence building, equipment repairs, side dressing corn, scouting small grains for insects and diseases, and getting reports to FSA.

WASHINGTON: Days suitable for fieldwork was 5.8. Topsoil 3% very short, 20% short, 74% adequate, 3% surplus. Subsoil 12% very short, 34% short, 53% adequate, 1% surplus. Irrigation water supplies 14% very short, 16% short, 70% adequate. The highest temperature in the state was 89° in Quincy, Pasco. The lowest temperature in the state was 38° in Republic, Pullman. Winter wheat condition 1% very poor, 3% poor, 22% fair, 55% good, 19% excellent; 87% headed. Spring wheat condition 6% poor, 29% fair, 60% good, 5% excellent; 100% emerged, 40% headed. Barley condition 2% poor, 29% fair, 65% good, 3% excellent; 100% emerged, 17% headed. Potato condition 16% fair, 64% good, 20% excellent; 96% emerged. Corn condition 4% fair, 75% good, 21% excellent; 99% planted, 89% emerged. Dry edible beans 2% poor, 24% fair, 70% good, 3% excellent; 93% planted. Alfalfa hay 1st cutting 75%, 2nd cutting 1%. A week of mild weather combined with some rains over the weekend was reported in most areas of the state. Rust abated by last week's hot weather was reported in many areas. However, rust in winter wheat was still a concern in some counties. Christmas tree growers continued applying both insecticides, fungicides to plantations. Livestock producers continued harvesting forage, applying liquid manure to recently harvested fields. Some first cutting of alfalfa hay was affected by the showers. Second cutting of alfalfa hay began in some areas. Pacific County shellfish growers harvested third year oysters for processing, transplanted newly seeded clutch to grounds. Rain over the weekend prompted growers to use helicopters for drying fruit crops to avoid spitting of fruits. Strawberry harvesting began. Greenhouse tomato growers had prolific fruit set after last week's warm temperature. Home gardeners harvested lettuce, radishes, green onions. Apple thinning and cover spraying were ongoing in Benton County.

WEST VIRGINIA: Days suitable for field work 5.0. Topsoil 5% short, 87% adequate, 8% surplus compared with 2004 45% adequate, 55% surplus. Intended acreage prepared for spring 96% planting, 95% 2004, and 5-yr avg not available. Feed grain supplies 1% very short, 2% short, 97% adequate, compared with 1% very short, 3% short, 95% adequate, 1% surplus this time 2004. Hay, roughage supplies 1% very short, 5% short, 93% adequate, 1% surplus compared with 5% short, 87% adequate, 8% surplus 2004. Hay 1% very poor, 5% poor, 35% fair, 53% good, 6% excellent; 1st cutting complete 22%, 21% 2004, 24%

5-yr avg. Winter wheat conditions 2% very poor, 6% poor, 12% fair, 64% good, 16% excellent; 95% headed, 95% 2004, 94% 5-yr avg. Corn conditions 2% poor, 37% fair, 54% good, 7% excellent; 91% planted, 91% 2004, 85% 5-yr avg.; 68% emerged, 83% 2004, 5-yr avg not available. Soybean conditions 1% poor, 22% fair, 76% good, 1% excellent; 79% planted, 80% 2004, 74% 5-yr avg.; 70% emerged, 68% 2004, 5-yr avg not available. Oat conditions 2% very poor, 13% poor, 44% fair, 38% good, 3% excellent; 89% emerged, 91% 2004, 84% 5-yr avg.; 6% headed, 28% 2004, 5-yr avg not available. Tobacco beds 58% transplanted, 53% 2004, 56% 5-yr avg. Apples 7% poor, 14% fair, 72% good, 7% excellent. Peaches 7% poor, 26% fair, 60% good, 7% excellent. Cattle, calves 1% poor, 9% fair, 84% good, 6% excellent. Sheep, lambs 1% poor, 9% fair, 81% good, 9% excellent. Warmer, humid conditions over the past week enabled farmers to continue harvesting hay, especially near week's end. Activities Included Plowing, planting, hay making and harvesting strawberries.

WISCONSIN: Days suitable for fieldwork 6.2. Soil conditions 3% very short, 36% short, 58% adequate, 3% surplus With warmer temperatures across the board last week, much of the state saw crop emergence increase to above average levels, crop conditions improve. Low temperatures were reported in the low 40s, while high temperatures reached the mid 80s during the week. Not much rain fell this past week, as precipitation ranged from 0.04 to 0.49 inches. Corn 97% planted, above both 2004 91%, 93% 5-yr avg.; 81% emerged, greater than 2004 72%, as well as the 74% 5-yr avg.; conditions 2% poor, 23% fair, 60% good, 15% excellent. Some farmers reported emerged corn's color improved due to the warm weather. Oat conditions 2% poor, 19% fair, 63% good, 16% excellent; 99% emerged, nearly at 2004 100% above the 5-yr avg 95%. Soybeans 92% planted, remaining significantly above 2004 66%, as well as the 80% 5-yr avg.; 59% emerged, higher than 2004 40%, 52% 5-yr avg. Hay 1st cutting harvested 35%, well above 2004 16%, greater than the 26% 5-yr avg. Hay cutting in the southern part of the state has been much better than in the northern part, where winterkill seemed to have a greater effect. Pasture feed conditions 1% very poor, 5% poor, 36% fair, 49% good, 9% excellent. Winter wheat conditions 4% very poor, 13% poor, 29% fair, 48% good, 6% excellent. Potatoes continue to emerge, are joined by peas, beans, pumpkins, other vegetables. Apple, pear trees are blossoming, and berry crops look good.

WYOMING: Days suitable for field work 4.9. Topsoil 1% very short, 18% short, 78% adequate, 3% surplus. Barley 58% jointed, 63% 2004, 48% 5-yr avg.; 14% boot stage, 19% 2004, 12% 5-yr avg.; condition 16% fair, 75% good, 9% excellent. Oats 80% emerged, 85% 2004, 81% 5-yr avg.; 26% jointed, 55% 2004, 27% 5-yr avg.; 11% condition fair, 84% good, 5% excellent. Spring wheat 47% jointed, 74%, 2004, 38% 5-yr avg.; 4%, boot stage 29% 2004, 11% 5-yr avg.; condition 32% fair, 63% good, 5% excellent. Winter wheat 74% boot stage, 84% 2004, 73% 5-yr avg.; 10% headed, 60% 2004, 46% 5-yr avg.; condition 7% poor, 22% fair, 71% good. Sugarbeets 98% emerged, 93% 2004, 95% 5-yr avg. Sugarbeets condition 8% fair, 86% good, 6% excellent. Corn 65% emerged, 82% 2004, 86% 5-yr avg.; Average height of corn 2 inches, 2004 4 inches, 5-year average 3 inches. Dry beans 81% planted, 80% 2004, 65% 5-yr avg.; 25% emerged, 29% 2004, 19% 5-yr avg. Alfalfa 1st cutting hay harvested 2%, 5% 2004, 4% 5-yr avg. Range flock ewes lambing 82%, 82% 2004, 89% 5-yr avg. Lamb losses 16% light, 84% normal. Range. pasture feeds 6% poor, 28% fair, 58% good, 8% excellent. Irrigation water supplies 1% very short, 20% short, 75% adequate, 4% surplus. For the week ending Friday, June 3rd, temperatures were below normal across State. Temperatures ranged from 1.2° below normal in Jackson to 8.9° below normal in Newcastle. The high temperatures of the week were 79 in Archer and Torrington and the low was 28 in Afton. Late week storms brought widespread precipitation especially in southern areas of the State. Chugwater had the most precipitation with 1.70 inches followed by Afton with 1.62 inches, Archer with 1.58 inches, and Wheatland with 1.57 inches. More rain and snow fell late Friday into Saturday.

International Weather and Crop Summary

May 29 - June 4, 2005

International Weather and Crop Highlights and Summaries provided by USDA/WAOB

HIGHLIGHTS

FSU-WESTERN: Light showers improved growing conditions for crops in eastern Ukraine and maintained favorable moisture conditions for winter grains and spring-sown crops in Russia.

FSU-NEW LANDS: Showers favored spring grain emergence in Russia and Kazakstan.

EUROPE: A pair of cold fronts brought beneficial showers to central and eastern Europe, while drought prevailed on the Iberian Peninsula.

MIDDLE EAST: Widespread showers benefited winter grains in Turkey, while dry weather elsewhere favored fieldwork.

CANADA: On the Prairies, rain slowed fieldwork but greatly increased moisture reserves for spring grain and oilseed establishment.

MEXICO: Planting of corn and other non-irrigated summer crops continued as heat and dryness persisted.

SOUTH ASIA: Monsoon showers arrived in southern India, while dry, hot weather prevailed across the rest of the region.

AUSTRALIA: Showers in Western Australia maintained favorable soil and weather conditions for winter wheat and barley, while unfavorably dry weather in southern and eastern Australia continued to hamper winter grain planting and early development.

EASTERN ASIA: Hot, dry weather on the North China Plain benefited winter wheat maturation and fieldwork, while showers elsewhere maintained good moisture conditions for summer crops.

SOUTHEAST ASIA: Monsoon showers continued to provide beneficial moisture to corn and rice throughout Indochina and the Philippines.

BRAZIL: Mostly dry weather covered the center-south region, following last week's needed rainfall.

ARGENTINA: Dry weather continued to dominate many major winter wheat areas.

May 2005

**MONTHLY DATA FROM SELECTED FOREIGN CITIES
CLIMATE PREDICTION CENTER-NCEP-NWS-NOAA**

*** DATA NOT AVAILABLE

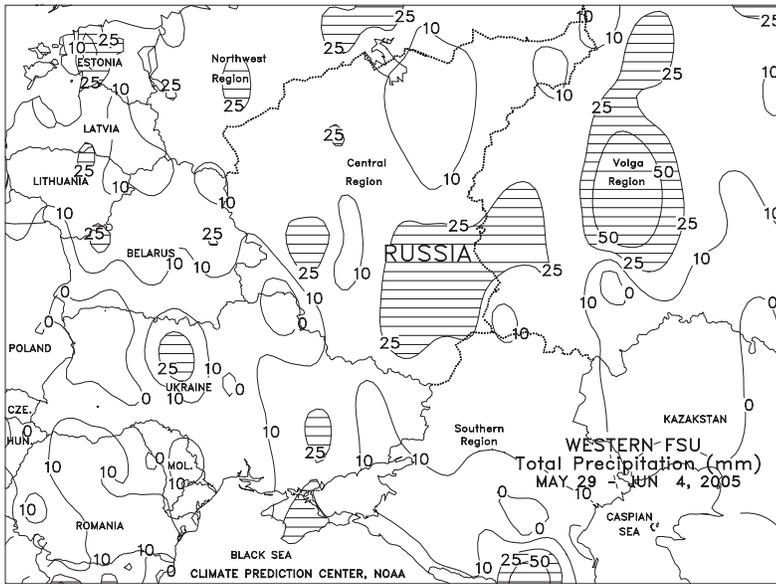
| COUNTRY | CITY | TEMPERATURE (C) | | | | PRECIPITATION (MM) | | | |
|---------|---------------|----------------------|------------|-----------|-----------|-----------------------|-------|----------------|-----|
| | | AVG MAX | AVG MIN | HI MAX | LO MIN | DPART AVG F/NRM | TOTAL | DPART F/NRM | |
| NORWAY | OSLO | 13 | 4 | 19 | -3 | 9 | -1.2 | 75 | 19 |
| FINLAN | HELSINKI | 15 | 6 | 25 | 0 | 10 | 0.3 | 32 | -3 |
| UKINGD | ABERDEEN | 13 | 6 | 19 | 1 | 9 | 0.1 | 65 | 10 |
| | CARDIFF | 16 | 9 | 26 | 5 | 13 | -0.7 | 38 | -28 |
| | LONDON | 18 | 9 | 31 | 3 | 13 | 0.1 | 20 | -27 |
| IRELAN | DUBLIN | 14 | 6 | 19 | 0 | 10 | -0.3 | 65 | 12 |
| ICELAN | REYKJAVIK | 9 | 3 | 12 | -3 | 6 | -0.5 | 18 | -33 |
| DENMAR | COPENHAGEN | 16 | 8 | 23 | 2 | 12 | 0.4 | 48 | 12 |
| LUXEMB | LUXEMBOURG | 18 | 9 | 30 | 2 | 13 | 0.7 | 80 | 5 |
| SWITZE | ZURICH | 19 | 10 | 30 | 3 | 14 | 1.6 | 117 | 3 |
| | GENEVA | 20 | 11 | 31 | 5 | 16 | 1.9 | 76 | 2 |
| FRANCE | PARIS/ORLY | 20 | 10 | 32 | 3 | 15 | 0.4 | 45 | -13 |
| | STRASBOURG | 21 | 10 | 33 | 4 | 16 | 1.5 | 54 | -26 |
| | BOURGES | 21 | 10 | 32 | 5 | 15 | 1.4 | 62 | -17 |
| | BORDEAUX | 23 | 12 | 33 | 7 | 17 | 1.9 | 17 | -65 |
| | TOULOUSE | 22 | 12 | 30 | 7 | 17 | 1.7 | 51 | -27 |
| | MARSEILLE | 24 | 14 | 29 | 10 | 19 | 1.7 | 48 | 8 |
| SPAIN | VALLADOLID | 24 | 10 | 34 | 5 | 17 | 2.7 | 17 | -34 |
| | MADRID | 26 | 11 | 35 | 6 | 19 | 2.6 | 6 | -41 |
| | SEVILLE | 30 | 17 | 35 | 12 | 23 | 2.9 | 31 | -5 |
| PORTUG | LISBON | 23 | 15 | 31 | 12 | 19 | 2.1 | 17 | -28 |
| GERMAN | HAMBURG | 18 | 8 | 34 | 1 | 13 | 0.2 | 58 | 7 |
| | BERLIN | 19 | 10 | 33 | 2 | 14 | 0.1 | 79 | 26 |
| | DUSSELDORF | 19 | 9 | 32 | 2 | 14 | -0.3 | 82 | 13 |
| | LEIPZIG | 19 | 9 | 32 | 2 | 14 | 0.5 | 53 | 5 |
| | DRESDEN | 18 | 9 | 31 | 2 | 14 | 0.5 | 69 | 8 |
| | STUTTGART | 19 | 8 | 32 | 0 | 14 | 0.6 | 78 | -6 |
| | NURNBERG | 19 | 8 | 32 | -1 | 14 | -0.1 | 68 | 9 |
| | AUGSBURG | 19 | 7 | 30 | -1 | 13 | 0 | 68 | -15 |
| AUSTRI | VIENNA | 21 | 10 | 32 | 1 | 16 | 0.4 | 73 | 7 |
| | INNSBRUCK | 22 | 8 | 33 | 0 | 15 | 1 | 62 | -25 |
| CZECHR | PRAGUE | 19 | 9 | 30 | 2 | 14 | 1 | 84 | 13 |
| POLAND | WARSAW | 19 | 8 | 33 | 1 | 13 | -0.2 | 59 | 9 |
| | LODZ | 19 | 8 | 33 | 1 | 14 | -0.1 | 69 | 18 |
| | KATOWICE | 19 | 8 | 32 | 0 | 13 | -0.1 | 76 | -3 |
| HUNGAR | BUDAPEST | 23 | 12 | 33 | 4 | 17 | 0.9 | 63 | 2 |
| YUGOSL | BELGRADE | 23 | 13 | 32 | 3 | 18 | 0.3 | 48 | -21 |
| ROMANI | BUCHAREST | 24 | 11 | 32 | 4 | 17 | 0.3 | 79 | 24 |
| BULGAR | SOFIA | 21 | 10 | 27 | 3 | 16 | 0.7 | 105 | 45 |
| ITALY | MILAN | 26 | 14 | 33 | 9 | 20 | 2.7 | 40 | -57 |
| | VERONA | 25 | 13 | 33 | 7 | 19 | 1.8 | 0 | -79 |
| | VENICE | 22 | 13 | 32 | 8 | 18 | 0.5 | 39 | -26 |
| | GENOA | 22 | 16 | 27 | 13 | 19 | 1.2 | 59 | -8 |
| | ROME | 24 | 13 | 30 | 8 | 19 | 1.5 | 11 | -27 |
| | NAPLES | 25 | 15 | 29 | 9 | 20 | 1.8 | 11 | -45 |
| GREECE | THESSALONIKA | 25 | 15 | 30 | 9 | 20 | 0.3 | 75 | 32 |
| | LARISSA | 27 | 13 | 32 | 7 | 20 | 0.5 | 27 | -13 |
| | ATHENS | 25 | 16 | 28 | 11 | 20 | -0.1 | 21 | 6 |
| TURKEY | ISTANBUL | 21 | 14 | 28 | 8 | 17 | 0.6 | 17 | -18 |
| | ANKARA | 21 | 7 | 29 | 0 | 14 | 0.7 | 68 | 26 |
| CYPRUS | LARNACA | 27 | 16 | 33 | 12 | 21 | 0.5 | 16 | 7 |
| ESTONI | TALLINN | 15 | 6 | 26 | -1 | 10 | 0.6 | 41 | 6 |
| RUSSIA | ST.PETERSBURG | 15 | 8 | 28 | 1 | 11 | 0.4 | 64 | 26 |
| LITHUA | KAUNAS | 17 | 7 | 30 | 2 | 12 | -0.6 | 74 | 29 |
| BELARU | MINSK | 17 | 9 | 30 | 0 | 13 | -0.3 | 130 | 74 |
| RUSSIA | KAZAN | 22 | 11 | 30 | 3 | 16 | 3.5 | 38 | 1 |
| | MOSCOW | 20 | 10 | 32 | 2 | 15 | 2.1 | 80 | 26 |
| | YEKATERINBURG | 20 | 9 | 28 | 1 | 14 | 3.3 | 75 | 31 |
| | OMSK | 19 | 7 | 28 | -3 | 13 | 1.4 | 32 | -2 |
| KAZAKH | KUSTANAY | 22 | 9 | 30 | 0 | 16 | 1.9 | 25 | -2 |
| RUSSIA | BARNAUL | 19 | 5 | 27 | -6 | 12 | 0.1 | 21 | -22 |
| | KHABAROVSK | 15 | 5 | 26 | -1 | 10 | -2.3 | 136 | 77 |
| | VLADIVOSTOK | 12 | 6 | 22 | 0 | 9 | -0.6 | 207 | 132 |
| UKRAIN | KIEV | 21 | 12 | 32 | 5 | 17 | 1.5 | 62 | 9 |
| | LVOV | 18 | 8 | 29 | 2 | 13 | 0 | 90 | 10 |
| | KIROVOGRAD | 23 | 10 | 34 | 2 | 17 | 1.5 | 20 | -21 |
| | ODESSA | 21 | 13 | 31 | 7 | 17 | 1.9 | 28 | -6 |
| RUSSIA | SARATOV | 23 | 13 | 31 | 7 | 18 | 3.5 | 21 | -26 |
| UKRAIN | KHARKOV | 24 | 12 | 33 | 4 | 18 | 2.4 | 27 | -26 |
| RUSSIA | VOLGOGRAD | 24 | 12 | 31 | 4 | 18 | 2.5 | 108 | 75 |

Based on Preliminary Reports

May 2005

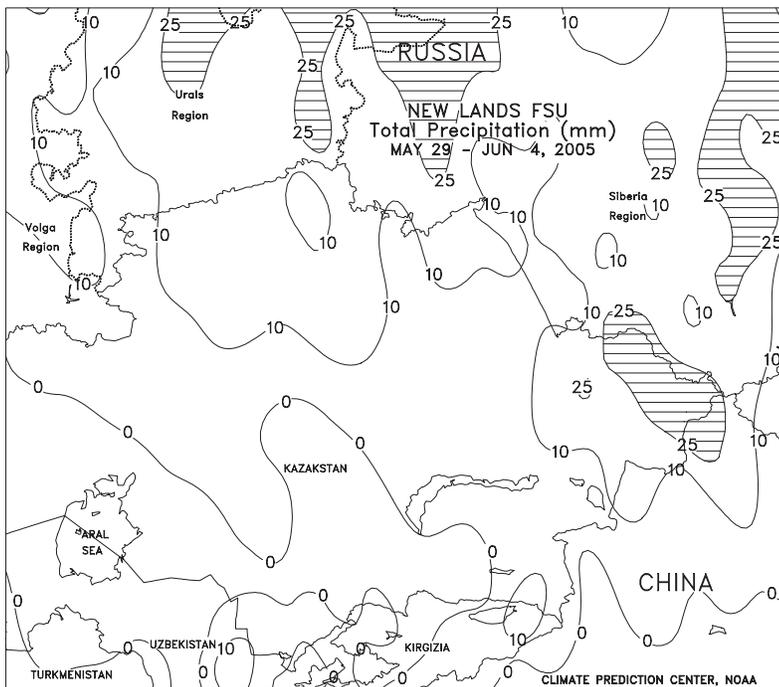
| COUNTRY | CITY | TEMPERATURE (C) | | | | PRECIPITATION (MM) | | | | COUNTRY | CITY | TEMPERATURE (C) | | | | PRECIPITATION (MM) | | | |
|---------|----------------|-----------------|-----|-----|-----|--------------------|-------|-------|-------|---------|----------------------|-----------------|-----|------|-----|--------------------|-------|-------|-------|
| | | AVG | AVG | HI | LO | DPART | | DPART | | | | AVG | AVG | HI | LO | DPART | | DPART | |
| | | MAX | MIN | MAX | MIN | AVG | F/NRM | TOTAL | F/NRM | | | MAX | MIN | MAX | MIN | AVG | F/NRM | TOTAL | F/NRM |
| | ASTRAKHAN | 26 | 14 | 34 | 8 | 20 | 2.3 | 11 | -17 | | COTE D ABIDJAN | 31 | 26 | 33 | 22 | 28 | 0.7 | 377 | 99 |
| | KRASNODAR | 25 | 12 | 32 | 7 | 19 | 2.0 | 73 | 3 | | MOZAMB MAPUTO | 28 | 17 | 35 | 12 | 22 | 0.5 | 37 | 7 |
| | ORENBURG | 25 | 11 | 32 | 5 | 18 | 3.0 | 17 | -13 | | ZAMBIA LUSAKA | 25 | 14 | 29 | 10 | 19 | -0.2 | 0 | -2 |
| KAZAKH | TSELINOGRAD | 21 | 9 | 28 | 1 | 15 | 1.9 | 60 | 25 | | ZIMBAB KADOMA | 27 | 11 | 31 | 7 | 19 | -1.3 | 0 | -5 |
| | KARAGANDA | 22 | 8 | 29 | -2 | 15 | 1.7 | 27 | -9 | | S AFRI PRETORIA | 24 | 9 | 28 | 3 | 16 | 1.1 | 2 | -9 |
| GEORGI | TBILISI | 23 | 13 | 30 | 7 | 18 | 1.3 | 53 | -26 | | JOHANNESBURG | 20 | 7 | 23 | -5 | 14 | 0.7 | 1 | -13 |
| UZBEKI | TASHKENT | 27 | 13 | 33 | 7 | 20 | 0.0 | 34 | -20 | | BETHAL | 22 | 4 | 25 | -3 | 13 | 1.1 | 2 | -14 |
| TURKME | ASHKhabAD | 31 | 17 | 35 | 13 | 24 | 0.8 | 30 | 3 | | DURBAN | 25 | 14 | 29 | 8 | 20 | 0.3 | 3 | -50 |
| SYRIA | DAMASCUS | 30 | 12 | 36 | 4 | 21 | 0.3 | 13 | 10 | | CAPE TOWN | 19 | 11 | 27 | 3 | 15 | 0.4 | 77 | 1 |
| ISRAEL | JERUSALEM | 24 | 15 | 34 | 9 | 20 | 0.4 | 1 | -2 | | CANADA TORONTO | 17 | 7 | 25 | 0 | 12 | -0.9 | 14 | -58 |
| PAKIST | KARACHI | *** | *** | 38 | 25 | *** | *** | *** | *** | | MONTREAL | 17 | 7 | 27 | -1 | 12 | -1.5 | 42 | -36 |
| INDIA | AMRITSAR | 38 | 20 | 42 | 13 | 29 | -1.1 | 10 | -10 | | WINNIPEG | 16 | 4 | 30 | -9 | 10 | -2.0 | 72 | 15 |
| | NEW DELHI | 40 | 25 | 43 | 21 | 32 | -0.6 | 8 | -14 | | REGINA | 17 | 2 | 25 | -12 | 9 | -2.3 | 57 | 3 |
| | AHMEDABAD | 41 | 27 | 44 | 25 | 34 | 0.2 | 0 | -17 | | SASKATOON | 17 | 3 | 25 | -10 | 10 | -1.3 | 32 | -17 |
| | INDORE | 41 | 24 | 44 | 21 | 33 | 0.1 | 5 | -16 | | LETHBRIDGE | 19 | 2 | 25 | -10 | 11 | -0.6 | 31 | -22 |
| | CALCUTTA | 37 | 27 | 40 | 21 | 32 | 0.9 | 179 | 51 | | CALGARY | 18 | 4 | 24 | -6 | 11 | 0.9 | 18 | -42 |
| | VERAVAL | 33 | 26 | 38 | 23 | 29 | 0.6 | 0 | *** | | EDMONTON | 18 | 6 | 25 | -5 | 12 | 0.2 | 45 | -2 |
| | BOMBAY | 33 | 26 | 35 | 24 | 30 | -0.3 | 1 | *** | | VANCOUVER | 18 | 11 | 26 | 7 | 14 | 1.8 | 68 | 0 |
| | POONA | 38 | 22 | 42 | 16 | 30 | 0.4 | 35 | 1 | | MEXICO GUADALAJARA | 31 | 15 | 37 | 9 | 23 | -0.7 | 1 | -26 |
| | BEGAMPET | 40 | 25 | 44 | 19 | 33 | -0.3 | 26 | -9 | | TLAXCALA | 26 | 11 | 30 | 7 | 19 | -0.2 | 16 | -65 |
| | VISHAKHAPATNAM | 34 | 28 | 36 | 24 | 31 | 0.2 | 15 | -39 | | ORIZABA | 25 | 18 | 30 | 15 | 22 | 0.8 | 111 | -9 |
| | MADRAS | 38 | 28 | 41 | 23 | 33 | -0.1 | 53 | 19 | | BERMUD ST GEORGES | 24 | 19 | 25 | 15 | 21 | -1.0 | 79 | 11 |
| | MANGALORE | 34 | 25 | 38 | 21 | 30 | 0.1 | 53 | -135 | | BAHAMA NASSAU | 30 | 22 | 34 | 19 | 26 | 0.4 | 51 | -40 |
| HONGKO | HONG KONG INT | 31 | 26 | 33 | 20 | 28 | 2.2 | 337 | 37 | | CUBA HAVANA | 31 | 21 | 35 | 17 | 26 | -0.2 | 6 | -88 |
| N KORE | PYONGYANG | 22 | 11 | 30 | 5 | 16 | -0.5 | 97 | 20 | | JAMAIC KINGSTON | 32 | 26 | 34 | 24 | 29 | 1.0 | 257 | 197 |
| S KORE | SEOUL | 23 | 13 | 30 | 6 | 18 | 0.3 | 89 | -21 | | P RICO SAN JUAN | 31 | 25 | 35 | 22 | 28 | 0.7 | 172 | 38 |
| JAPAN | SAPORO | 15 | 7 | 24 | 3 | 11 | -0.9 | 63 | 8 | | GUADEL RAIZET | 31 | 24 | 32 | 21 | 28 | 0.8 | 141 | 21 |
| | NAGOYA | 24 | 14 | 30 | 10 | 19 | 0.4 | 113 | -44 | | MARTIN LAMENTIN | 31 | 26 | 33 | 22 | 29 | 2.2 | 115 | 4 |
| | TOKYO | 22 | 15 | 27 | 9 | 18 | -0.6 | 183 | 54 | | BARBAD BRIDGETOWN | 31 | 25 | 33 | 23 | 28 | 1.0 | 216 | 164 |
| | YOKOHAMA | 22 | 14 | 27 | 9 | 18 | -0.6 | 124 | -16 | | TRINID PORT OF SPAIN | 33 | 25 | 35 | 23 | 29 | 1.2 | 273 | 176 |
| | KYOTO | 24 | 14 | 30 | 9 | 19 | -0.3 | 97 | -71 | | COLOMB BOGOTA | 19 | 10 | 22 | 8 | 15 | 0.7 | 84 | 2 |
| | OSAKA | 25 | 16 | 30 | 11 | 20 | 0.6 | 77 | -64 | | VENEZU CARACAS | 33 | 26 | 35 | 23 | 29 | 2.5 | 80 | 44 |
| THAILA | PHITSANULOK | 36 | 25 | 38 | 22 | 31 | 0.4 | 43 | -135 | | F GUIA CAYENNE | 31 | 24 | 33 | 22 | 27 | 1.2 | 412 | -178 |
| | BANGKOK | 35 | 27 | 38 | 25 | 31 | 1.0 | 284 | 64 | | BRAZIL FORTALEZA | 30 | 25 | 32 | 24 | 28 | 0.2 | 138 | -83 |
| MALAYS | KUALA LUMPUR | 33 | 25 | 35 | 22 | 29 | 1.0 | 186 | -34 | | RECIFE | 30 | 25 | 32 | 22 | 28 | 0.0 | 337 | 35 |
| VIETNA | HANOI | 34 | 27 | 38 | 23 | 30 | 2.3 | 214 | 31 | | CAMPO GRANDE | 32 | 20 | 35 | 13 | 26 | 3.5 | 115 | 37 |
| CHINA | HARBIN | 19 | 9 | 30 | 2 | 14 | -0.5 | 19 | -20 | | FRANCA | 25 | 16 | 28 | 11 | 20 | 0.3 | 146 | 90 |
| | HAMI | 29 | 13 | 34 | 6 | 21 | 0.7 | 1 | -3 | | RIO DE JANEIRO | 29 | 20 | 34 | 17 | 24 | 1.6 | 51 | -27 |
| | LANCHOW | *** | *** | 30 | 5 | *** | *** | *** | *** | | LONDRINA | 28 | 15 | 32 | 10 | 21 | 2.5 | 112 | 4 |
| | BEIJING | 25 | 15 | 31 | 9 | 20 | -0.3 | 70 | 36 | | SANTA MARIA | 23 | 14 | 32 | 4 | 19 | 2.1 | 169 | 7 |
| | TIENTSIN | 26 | 14 | 34 | 9 | 20 | -0.3 | 42 | 5 | | TORRES | 23 | 16 | 27 | 6 | 19 | -2.2 | 65 | -19 |
| | LHASA | 18 | 6 | 27 | 1 | 12 | -1.1 | 30 | -2 | | PERU LIMA | 21 | 17 | -1.1 | 24 | 15 | -2 | 0 | -1 |
| | KUNMING | 28 | 17 | 31 | 13 | 22 | 3.0 | 26 | -71 | | BOLIVI LA PAZ | 15 | -3 | 17 | -6 | 6 | -1.2 | 0 | -13 |
| | CHENGCHOW | 26 | 16 | 30 | 9 | 21 | 0.2 | 59 | -1 | | CHILE SANTIAGO | 16 | 5 | 23 | -2 | 11 | -0.2 | 34 | -34 |
| | YEHCANG | 27 | 19 | 32 | 15 | 23 | 1.0 | 74 | -56 | | ARGENT IGUAZU | 25 | 15 | 32 | 4 | 20 | 1.8 | 298 | 127 |
| | HANKOW | 28 | 21 | 31 | 15 | 24 | 1.6 | 133 | -28 | | FORMOSA | 25 | 17 | 33 | 6 | 21 | 1.4 | 120 | 2 |
| | CHUNGKING | 26 | 20 | 32 | 18 | 23 | 0.4 | 169 | 22 | | CERES | 21 | 11 | 29 | 2 | 16 | 0.4 | 11 | -29 |
| | CHIHKIANG | 26 | 19 | 34 | 14 | 23 | 1.3 | 178 | -23 | | CORDOBA | 21 | 8 | 30 | 1 | 15 | 0.4 | 0 | -25 |
| | WU HU | 26 | 18 | 34 | 12 | 22 | 0.9 | 62 | -67 | | RIO CUARTO | 19 | 6 | 28 | -1 | 13 | -0.5 | 6 | -23 |
| | SHANGHAI | 25 | 17 | 31 | 10 | 21 | 0.4 | 73 | -28 | | ROSARIO | 20 | 9 | 28 | -1 | 15 | 0.6 | 6 | -67 |
| | NANCHANG | 26 | 20 | 32 | 14 | 23 | 0.7 | 322 | 76 | | BUENOS AIRES | 19 | 9 | 26 | 1 | 14 | 0.4 | 7 | -74 |
| | TAIPEI | 29 | 24 | 36 | 20 | 27 | 1.3 | 533 | 290 | | SANTA ROSA | 18 | 5 | 27 | -3 | 12 | 0.2 | 27 | -19 |
| | CANTON | 31 | 25 | 35 | 21 | 28 | 2.3 | 404 | 138 | | TRES ARROYOS | 18 | 6 | 26 | -2 | 12 | 1.2 | 8 | -57 |
| | NANNING | 33 | 24 | 37 | 20 | 28 | 2.4 | 149 | -37 | | MARSHA MAJUJO | 29 | 27 | 31 | 25 | 28 | 0.9 | 190 | -109 |
| CANARY | LAS PALMAS | 24 | 18 | 26 | 17 | 21 | 0.8 | 0 | -2 | | NEW CA NOUMEA | 26 | 20 | 29 | 18 | 23 | 0.6 | 133 | 45 |
| MOROCC | CASABLANCA | 23 | 17 | 27 | 13 | 20 | 1.9 | 2 | -15 | | FIJI NAUSORI | 29 | 21 | 31 | 17 | 25 | 1.0 | 71 | -171 |
| | MARRAKECH | 31 | 17 | 36 | 14 | 24 | 3.7 | 0 | -17 | | SAMOA PAGO PAGO | 30 | 26 | 31 | 23 | 28 | 0.6 | 277 | 12 |
| ALGERI | ALGER | 26 | 13 | 31 | 6 | 19 | 1.4 | 1 | -43 | | TAHITI PAPEETE | 29 | 22 | 31 | 20 | 26 | -0.6 | 125 | 23 |
| | BATNA | 29 | 10 | 33 | 1 | 19 | 1.8 | 3 | -37 | | PNEWGU PORT MORESBY | 29 | 24 | 35 | 22 | 27 | 0.1 | 52 | -6 |
| TUNISI | TUNIS | 28 | 16 | 34 | 11 | 22 | 2.1 | 10 | -13 | | NZEALA AUCKLAND | 19 | 12 | 22 | 7 | 15 | *** | 150 | *** |
| NIGER | NIAMEY | 41 | 29 | 45 | 24 | 35 | 1.0 | 29 | -4 | | WELLINGTON | 15 | 11 | 19 | 5 | 13 | *** | 135 | *** |
| MALI | TIMBUKTU | 43 | 28 | 46 | 22 | 35 | 1.2 | 15 | 12 | | AUSTRA DARWIN | 32 | 22 | 33 | 18 | 27 | -0.2 | 3 | -19 |
| | BAMAKO | 38 | 25 | 42 | 21 | 32 | 0.2 | 28 | -33 | | BRISBANE | 23 | 13 | 26 | 7 | 18 | -0.9 | 88 | -25 |
| MAURIT | NOUAKCHOTT | 35 | 24 | 45 | 21 | 30 | 4.3 | 0 | 0 | | PERTH | 24 | 14 | 30 | 8 | 19 | 2.5 | 156 | 64 |
| SENEGA | DAKAR | 29 | 23 | 32 | 20 | 26 | 3.5 | 0 | -1 | | CEDUNA | 22 | 10 | 33 | 1 | 16 | 1.3 | 18 | -9 |
| CHAGOS | DIEGO GARCIA | 30 | 26 | 32 | 23 | 28 | 0.0 | 349 | 206 | | ADELAIDE | 20 | 10 | 28 | 3 | 15 | 0.8 | 6 | -42 |
| | LIBYA TRIPOLI | 31 | 17 | 43 | 10 | 24 | 0.5 | 0 | -5 | | MELBOURNE | 18 | 8 | 24 | 2 | 13 | 0.5 | 8 | -39 |
| | BENGHAZI | 29 | 17 | 44 | 10 | 23 | 0.3 | 0 | -2 | | WAGGA | 20 | 5 | 25 | -1 | 12 | 0.4 | 10 | -46 |
| EGYPT | CAIRO | 31 | 19 | 37 | 15 | 25 | 0.0 | 0 | *** | | CANBERRA | 18 | 3 | 23 | -3 | 10 | 0.4 | 2 | -41 |
| | ASWAN | 38 | 24 | 43 | 18 | 31 | -0.3 | 0 | 0 | | INDONE SERANG | 32 | 24 | 33 | 22 | 28 | -0.3 | 44 | -78 |
| KENYA | NAIROBI | 24 | 15 | 28 | 11 | 20 | 0.3 | 91 | -4 | | PHILIP MANILA | 34 | 27 | 36 | 25 | 31 | 0.6 | 58 | -72 |
| TANZAN | DAR ES SALAAM | 30 | 22 | 33 | 21 | 26 | 0.3 | 297 | 142 | | | | | | | | | | |
| GABON | LIBREVILLE | 30 | 25 | 32 | 21 | 27 | 0.5 | 1 | -267 | | | | | | | | | | |
| TOGO | LOME | 32 | 26 | 34 | 23 | 29 | 1.3 | 132 | -16 | | | | | | | | | | |
| BURKIN | OUAGADOUGOU | 38 | 28 | 42 | 23 | 33 | 1.0 | 50 | -24 | | | | | | | | | | |

Based on Preliminary Reports



FSU-WESTERN

In Ukraine, hot, dry weather early in the week was followed by much cooler weather and showers as the week progressed. The greatest amounts of rain (10-25 mm or more) fell in eastern Ukraine, easing persistent dryness and improving growing conditions for spring-sown crops in the vegetative stage and winter grains in the reproductive to filling stages of development. An early-week heat wave (maximum temperatures ranging from 31-35 degrees C) was followed by much cooler weather on June 1 (maximum temperatures ranging in the upper teens to lower 20s degrees C). Light if any rain (mostly less than 10 mm) fell in western Ukraine, although soil moisture conditions remained adequate to sustain normal crop development. In Russia, widespread, light to moderate showers (10-40 mm or more) maintained favorable moisture conditions for spring-sown crops and winter grains. Crop progress for winter grains ranged from filling in the Southern Region to heading and flowering in northern Russia. Reports from Russia as of May 31 indicated that corn and sugar beets were 80 and 89 percent planted, respectively, while sunflower planting was virtually complete. In Belarus, light showers (around 10 mm) maintained favorable moisture conditions for winter grains in the jointing stage and vegetative spring-sown crops. Weekly temperatures averaged 1 to 3 degrees C above normal in southern Belarus, Ukraine, and the southern half of Russia and 1 to 3 degrees C below normal in northern Russia.



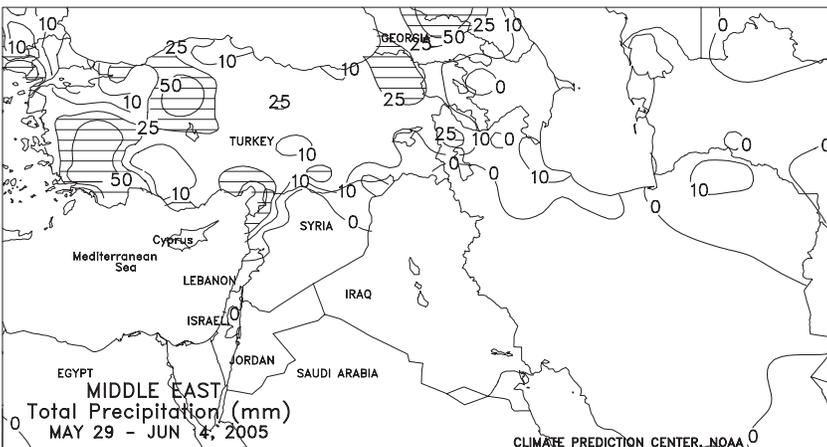
FSU-NEW LANDS

Throughout most of Russia and Kazakstan, early-week showers (10-25 mm or more) boosted topsoil moisture for spring grain emergence. Warmer, drier weather (maximum temperatures ranging from the upper 20s to lower 30s degrees C) prevailed at week's end, promoting rapid crop emergence. Reports from Kazakstan as of May 30 indicated that spring grains were 92 percent planted. Reports from Russia as of May 31 indicated that spring grains were 91 percent planted. Weekly temperatures averaged 1 to 3 degrees C below normal in most of Russia and Kazakstan. In major cotton areas of Central Asia, mostly dry weather helped cotton planting, and unseasonably mild weather (weekly temperatures averaging 2-4 degrees C above normal) spurred early crop growth.



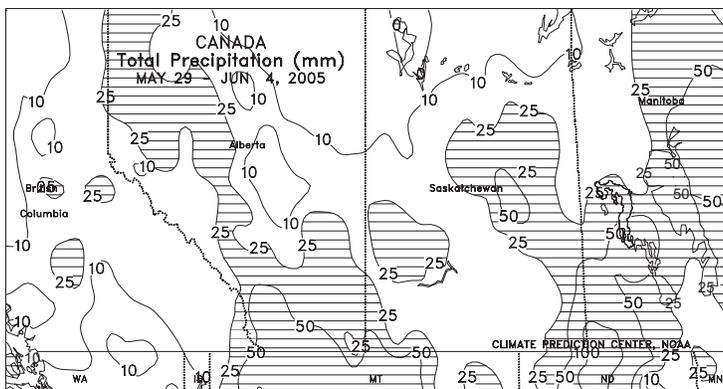
EUROPE

Beneficial showers in central and eastern Europe contrasted with mostly dry, hot weather in southern Europe and the Iberian Peninsula. A pair of slow-moving cold fronts brought widespread, locally heavy rain (15-60 mm) to much of central and eastern Europe, providing beneficial moisture for recently planted oilseeds and heading spring grains. Rain accompanied locally severe thunderstorms in the Low Countries, northern Germany, and southern England, while lighter showers maintained topsoil moisture but did little to ease developing long-term moisture deficits in central and western France. In the Iberian Peninsula, scattered light showers (less than 10 mm) provided limited relief from persistent drought. Hot (30-34 degrees C), dry weather encompassed much of southern Europe, reducing moisture for vegetative corn and filling winter grains. In southeastern Europe, locally heavy rain (15-50 mm) boosted moisture for corn and spring wheat in Romania, Bulgaria, and Greece, while dry weather favored fieldwork and crop development elsewhere. Above-normal temperatures (3-6 degrees C above normal) increased crop-moisture demands across much of Europe, with cooler weather (1-3 degrees C below normal) confined to northern Germany and Scandinavia.



MIDDLE EAST

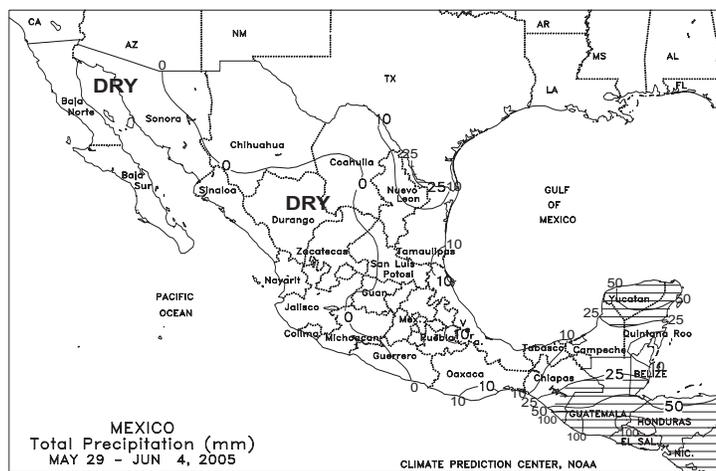
Widespread rain in Turkey contrasted with seasonally dry weather elsewhere. A slow-moving upper-air disturbance brought widespread, locally heavy rain (15-75 mm) to much of Turkey, favoring maturing winter grains but slowing or halting fieldwork. Elsewhere, dry weather favored cotton planting and winter grain harvesting, although isolated showers in northwestern Iran may have slowed fieldwork. Temperatures averaged 1 to 2 degrees C below normal across most growing areas, with warmer-than-normal readings (1-2 degrees C above normal) confined to northern Iran.



The arrival of the beneficial rainfall, large percentages of both surface moisture and pasture condition were rated in the fair and poor categories. In eastern Canada, warm (highs ranging from the middle 20s to lower 30s degrees C), dry weather promoted growth of vegetative to heading winter wheat and newly emerged corn and soybeans. Conditions favored seasonal fieldwork, including actions taken for disease and pest control, but rain was needed to ensure uniform germination of summer crops in southern Ontario.

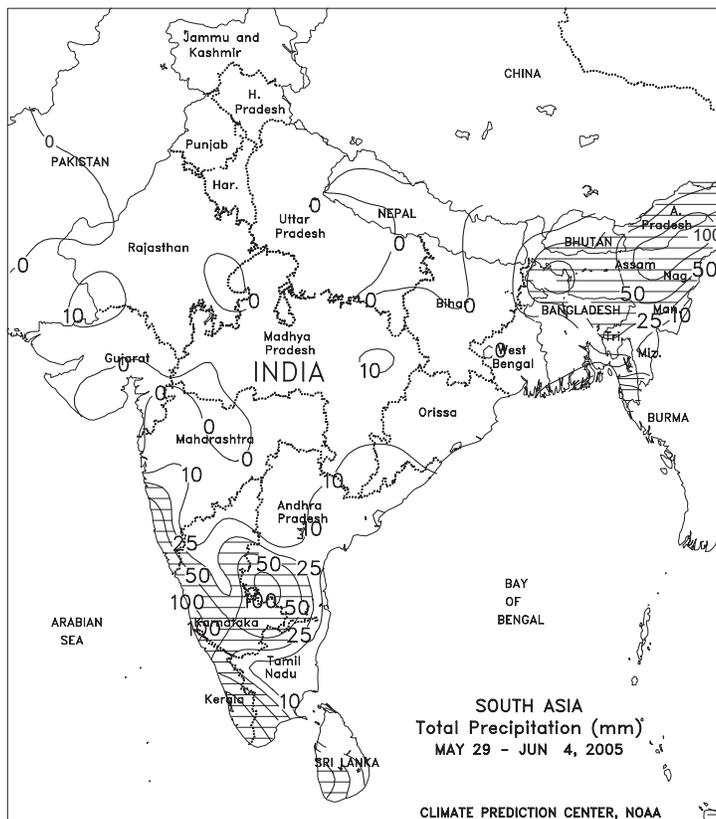
CANADA

On the Prairies, soaking rain (10-50 mm or more) covered most major spring grain and oilseed areas, hampering late plantings but greatly increasing moisture reserves for germination and establishment. The heaviest rainfall (greater than 100 mm) was recorded in southwestern Manitoba, where fieldwork was reportedly nearing completion before the onset of the wet weather. However, the intensity of the rains likely caused some flooding of fields situated along tributaries feeding the Assiniboine River, and some replanting may be necessary. Farther west, rainfall was welcomed by farmers in southern Alberta, which had been trending dry for much of the spring. In a report issued by the Alberta Crop Reporting Program, spring crops were 86 percent planted province-wide as of May 26, with slightly higher levels reported in the recently dry central and southern regions. Before



MEXICO

Dry weather dominated much of central and northern Mexico, aiding winter wheat harvesting, increasing irrigation demands, and further hampering planting of corn and other non-irrigated summer crops. Above-normal temperatures (2-4 degrees C above normal, with highs generally ranging from 35-40 degrees C) exacerbated the effects of dryness on the southern Plateau corn belt, which has yet to receive a widespread soaking rain in 2005. In fact, combined April and May precipitation was the lowest since 1998 in western sections of the corn belt (including Jalisco, Michoacan, and Guanajuato), underscoring the lateness of the arrival of the rainy season. In southeastern Mexico, rainfall (10-25 mm or more) was generally confined to southern Chiapas and the Yucatan Peninsula.

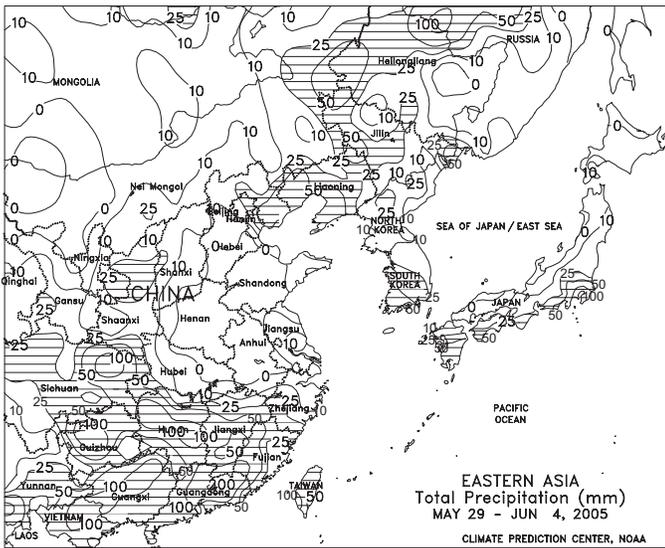
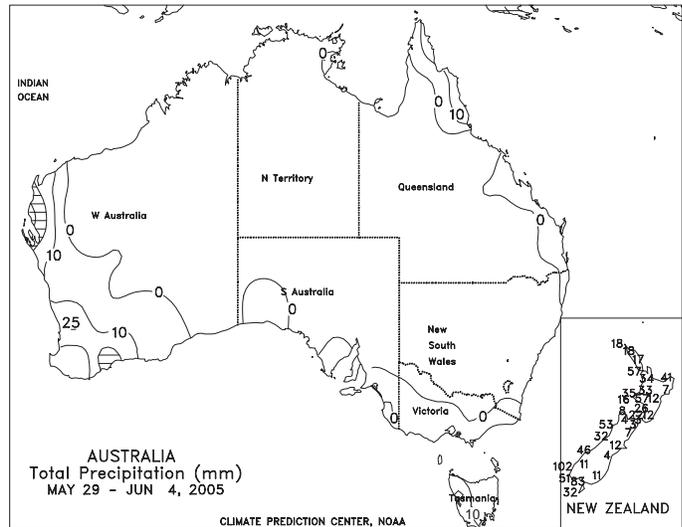


SOUTH ASIA

Monsoon showers arrived in southern India, while seasonal, pre-monsoon heat prevailed elsewhere. In central and northern India, dry, hot weather (42-47 degrees C) promoted early crop establishment. Meanwhile, the southwest monsoon advanced into Kerala, Karnataka, and southern Andhra Pradesh, producing locally heavy showers and thunderstorms (30-120 mm). The rain provided moisture for sugarcane and spring-sown rabi crops, while alleviating concerns over the monsoon's delayed arrival. In addition, locally heavy rain (50-100 mm) persisted across Bangladesh and northeastern India, providing moisture for main-season rice but causing local flooding.

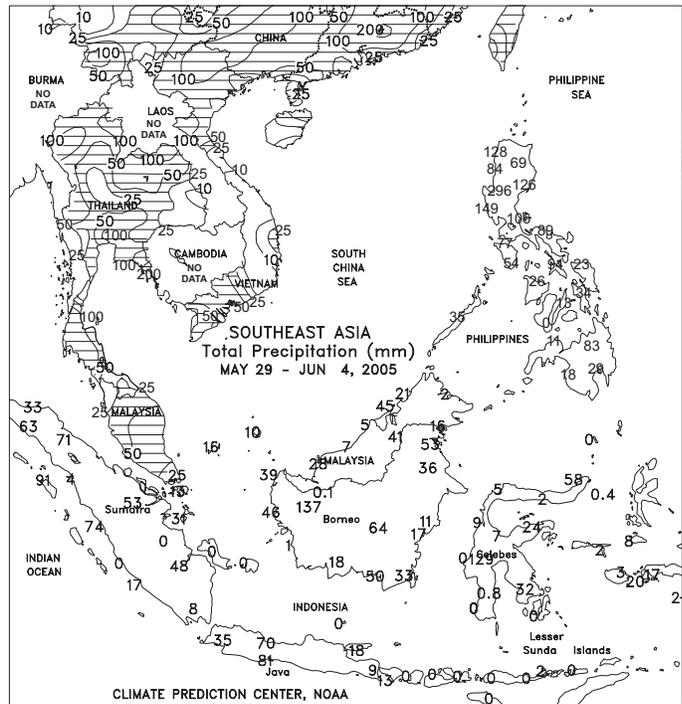
AUSTRALIA

Following a week of relatively dry weather, showers (4-10 mm, locally more than 20 mm) returned to Western Australia, maintaining favorable soil and weather conditions for winter grain germination and establishment. In contrast, dry weather continued to plague southern and eastern Australia, limiting moisture supplies for winter crop planting and early development. In South Australia, Victoria, and southern New South Wales, the dry weather continued to delay winter grain sowing, further increasing concerns that pre-season acreage intentions may not be achieved. Farther north, in northern New South Wales and southern Queensland, little rain has fallen since the area received beneficial showers in mid-May. The recent dryness has slowed development of vegetative winter grains and further reduced subsoil moisture. Hence, more rain is needed to help plant establishment and to improve moisture reserves for future crop development. Unseasonably warm weather (temperatures 2-3 degrees C above normal) in Western Australia spurred crop development, while unseasonably cool weather (temperatures 1-2 degrees C below normal) in southern and eastern Australia helped reduce evaporative losses.



EASTERN ASIA

Hot, dry weather (maximum temperatures over 35 degrees C) favored wheat maturation and fieldwork on the North China Plain although likely stressed emerging corn and soybeans. As winter wheat is harvested, corn and soybeans will be planted, typically within the same fields. In southern areas of the North China Plain where winter wheat has already been harvested, emerging corn and soybeans need more rain to ensure good establishment. Widespread showers (10-50 mm or more) across Manchuria maintained soil moisture for emerging summer crops. Heavy showers (25-100 mm or more) from the Sichuan Basin to the southern coast maintained moisture supplies for reproductive early double-crop and main-season rice. Elsewhere, showers (10-100 mm) covered most of the Korean peninsula with the heaviest amounts concentrated in southwestern South Korea. In Japan, showers (10-50 mm or more) fell primarily along the eastern and southern half of the country. Temperatures throughout the region were 1 to 5 degrees C above normal.



SOUTHEAST ASIA

Widespread monsoon showers (25-100 mm) in Thailand boosted soil moisture for corn in southern and central areas, while maintaining moisture supplies for rice in the north and east. Heavy showers (50-100 mm) continued to increase irrigation supplies in southern Vietnam, favoring vegetative to reproductive rice. In the Philippines, heavy monsoon showers (50-200 mm) continued across Luzon, boosting moisture supplies for vegetative rice and corn nearing reproduction. In Indonesia, showers (10-100 mm) were scattered throughout Sumatra, with the heaviest amounts on the north end of the island.



BRAZIL

Mostly dry, warmer-than-normal weather (temperatures averaging 2-6 degrees C above normal, with highs in the middle and upper 20s degrees C) covered major winter wheat, citrus, and coffee areas of the center-south region, aiding fieldwork and promoting winter crop growth after last week's much-needed rainfall. Drier weather also returned to the northeastern interior, spurring development of irrigated crops, including corn and cotton. However, heavier rain (25-50 mm, locally exceeding 100 mm) developed along the northeastern coast, likely causing some delays in coffee harvesting. Harvesting of the 2004/05 coffee crop should be underway in most major growing areas.



ARGENTINA

Unseasonable dryness continued over major winter wheat areas from La Pampa and western Buenos Aires northward through Cordoba, with above-normal temperatures (2-4 degrees C above normal, with highs in the lower and middle 20s degrees C) compounding losses in topsoil moisture. However, showers (10-25 mm or more) increased moisture for germination from Santa Fe and Entre Rios southward through eastern Buenos Aires. Rainfall also covered northeastern portions of the cotton belt, keeping unharvested crops unfavorably wet in eastern portions of Formosa and Chaco. According to Argentina's Agricultural Secretariat (SAGPyA), winter wheat was 15 percent planted as of June 2, compared with 14 percent last year, although SAGPyA reported planting delays due to dryness in Buenos Aires (7 percent planted versus 9 percent last year) and La Pampa (0 percent compared with 10 percent last season). In addition, corn and soybeans were 89 and 96 percent harvested, respectively, still slightly ahead of last year's pace. Cotton was 72 percent harvested, up 2 percentage points from last week.

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