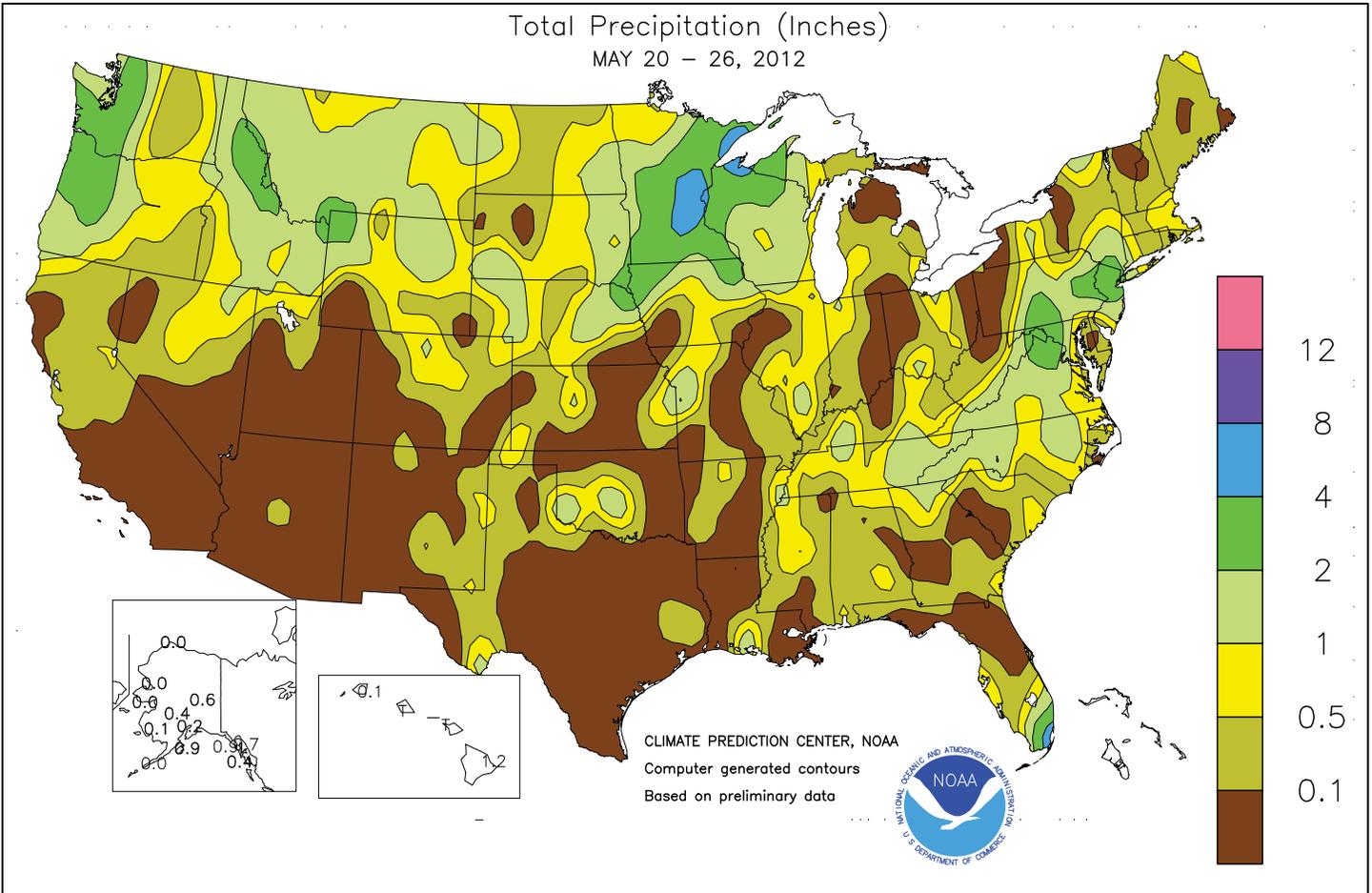


WEEKLY WEATHER AND CROP BULLETIN



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



HIGHLIGHTS

May 20-26, 2012

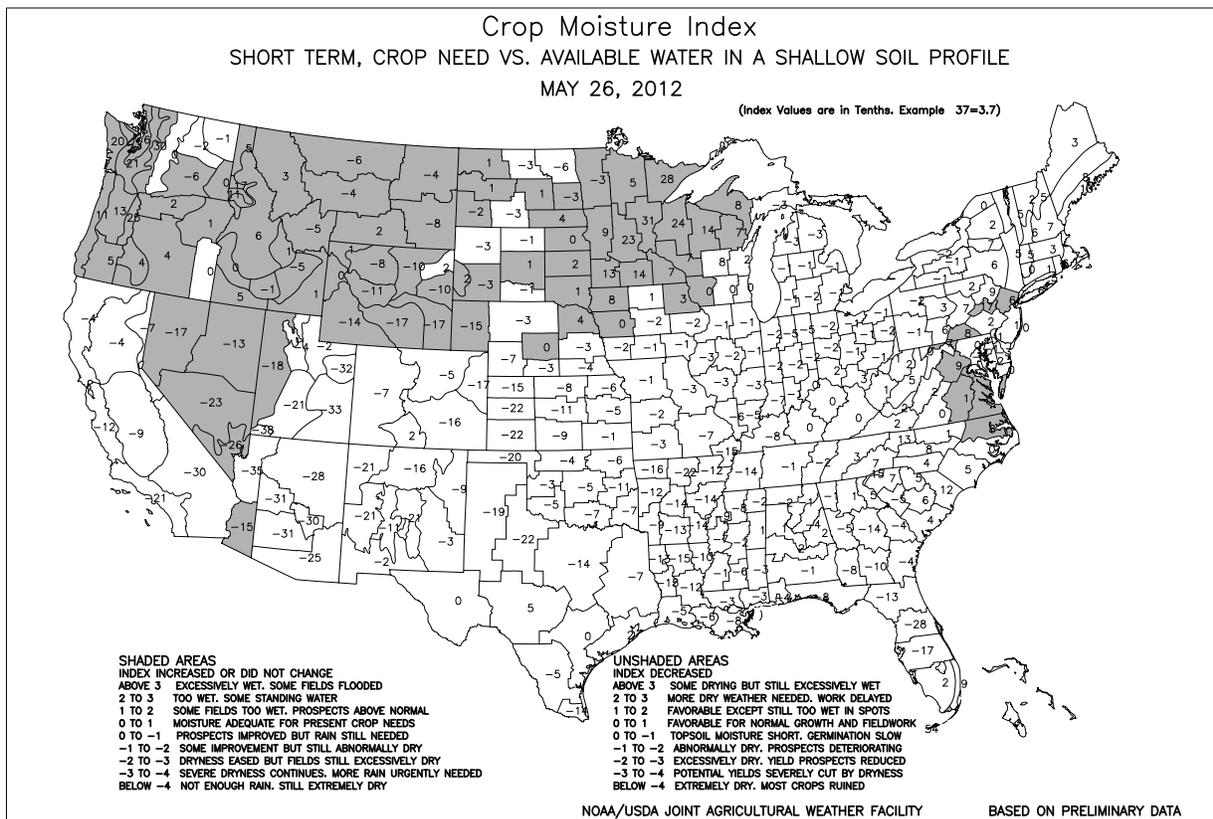
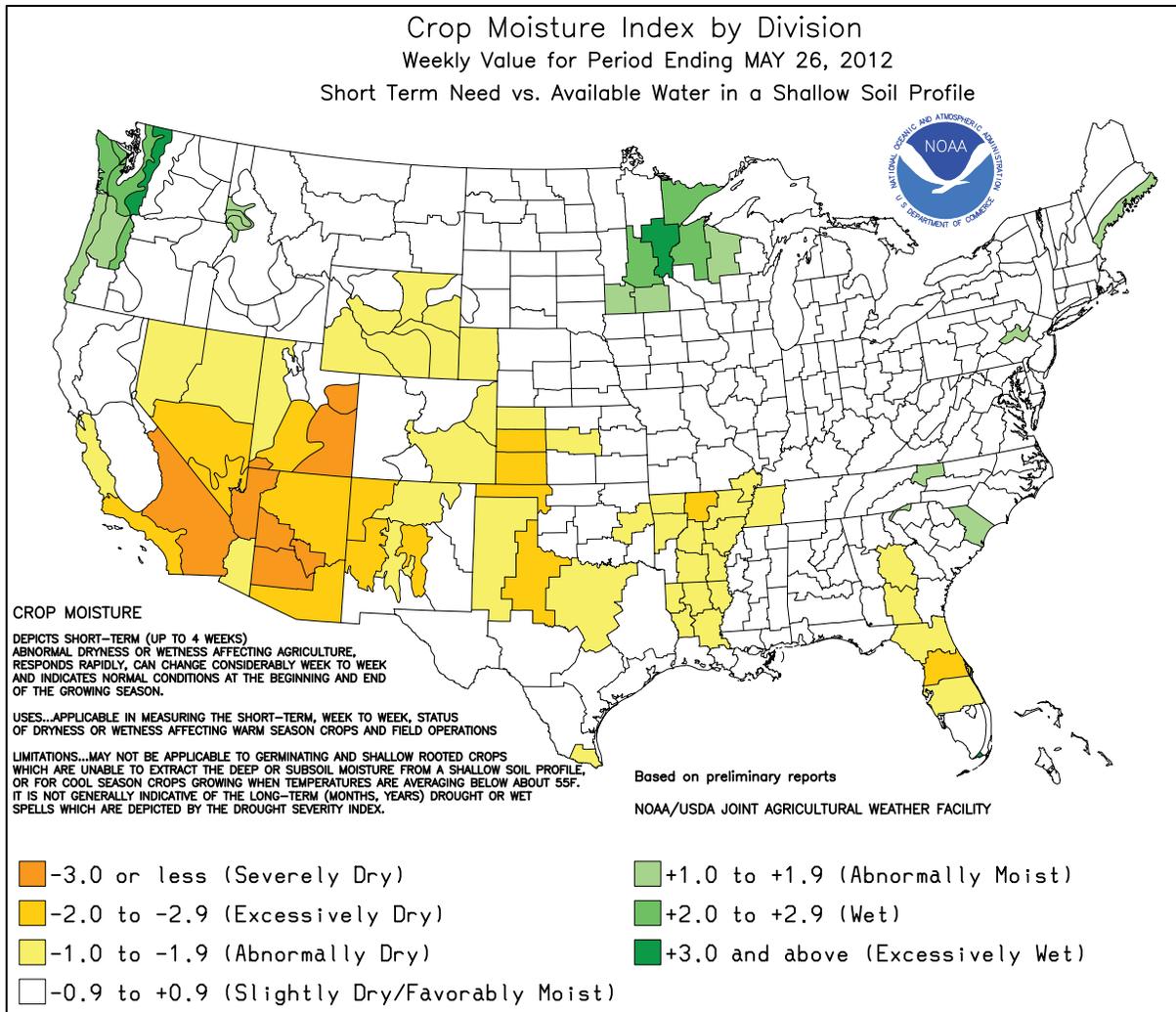
Highlights provided by USDA/WAOB

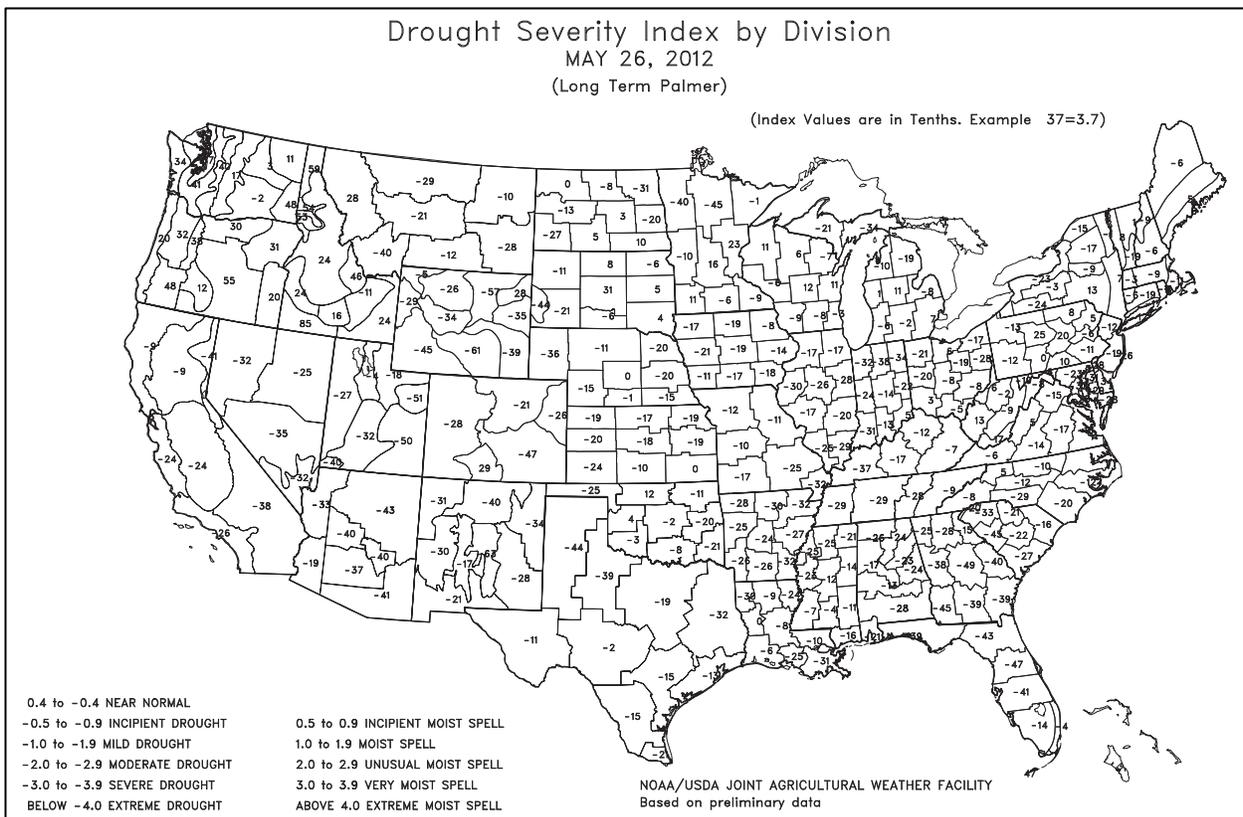
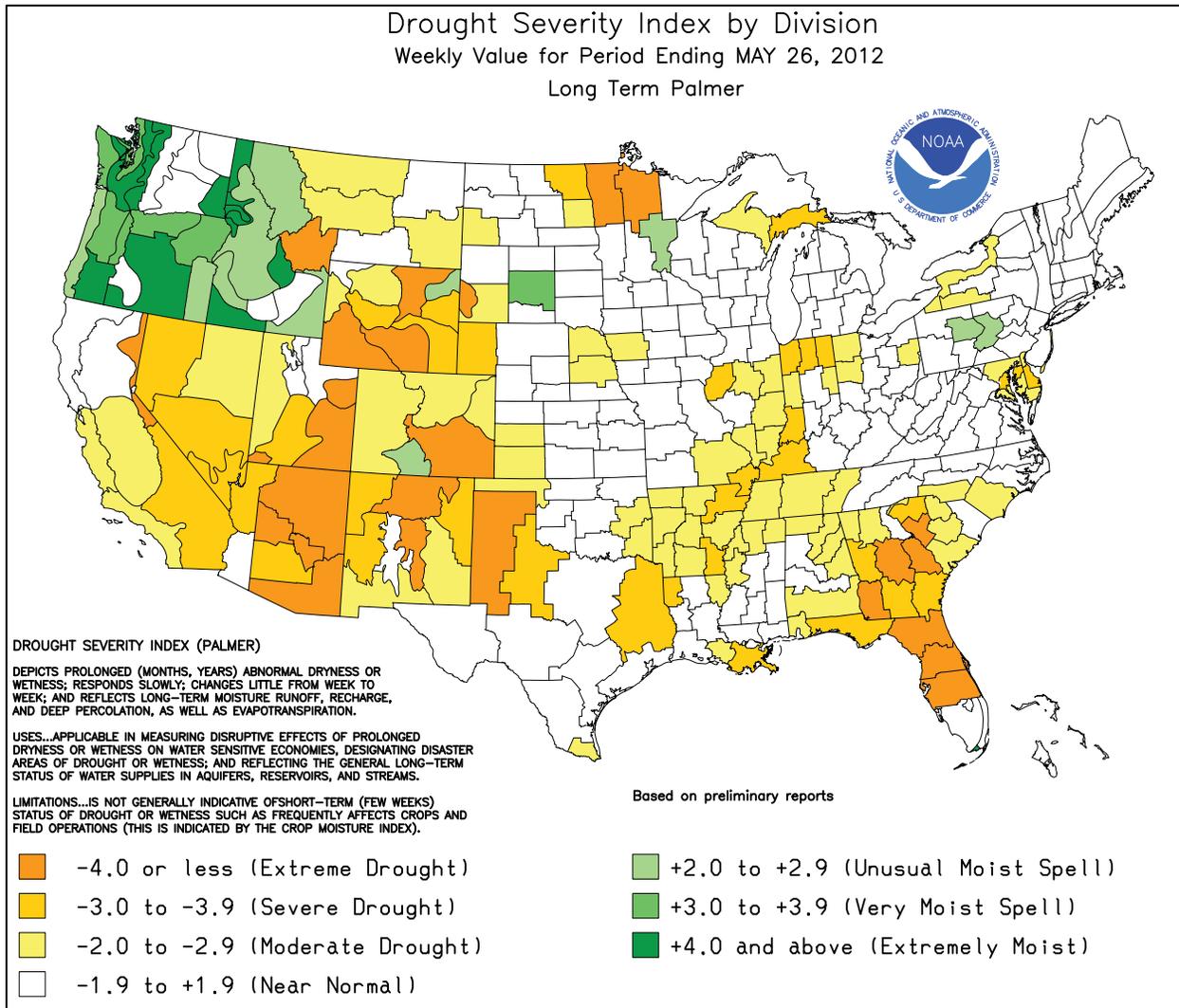
Appreciable rain fell from the **northern Pacific Coast** to the **upper Midwest**, maintaining favorable conditions in the **Northwest** and improving prospects for winter wheat and spring-sown crops across the **northern Plains** and **northwestern Corn Belt**. Weekly rainfall ranged from 2 to 4 inches, with locally higher amounts, in much of **Minnesota** and neighboring areas. In contrast, short-term drought continued to rapidly expand and intensify from portions of the **central and southeastern Plains** into the **Mid-South** and **lower Midwest**. Weekly

(Continued on page 7)

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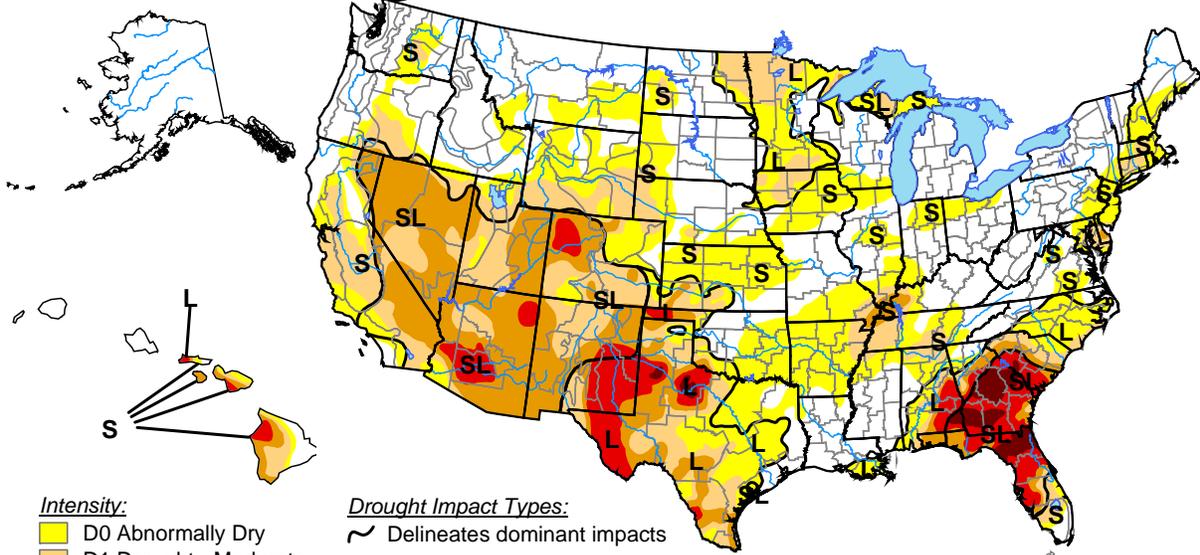




U.S. Drought Monitor

May 22, 2012

Valid 7 a.m. EDT



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

Drought Impact Types:

- Delineates dominant impacts
- S = Short-Term, typically <6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically >6 months (e.g. hydrology, ecology)

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



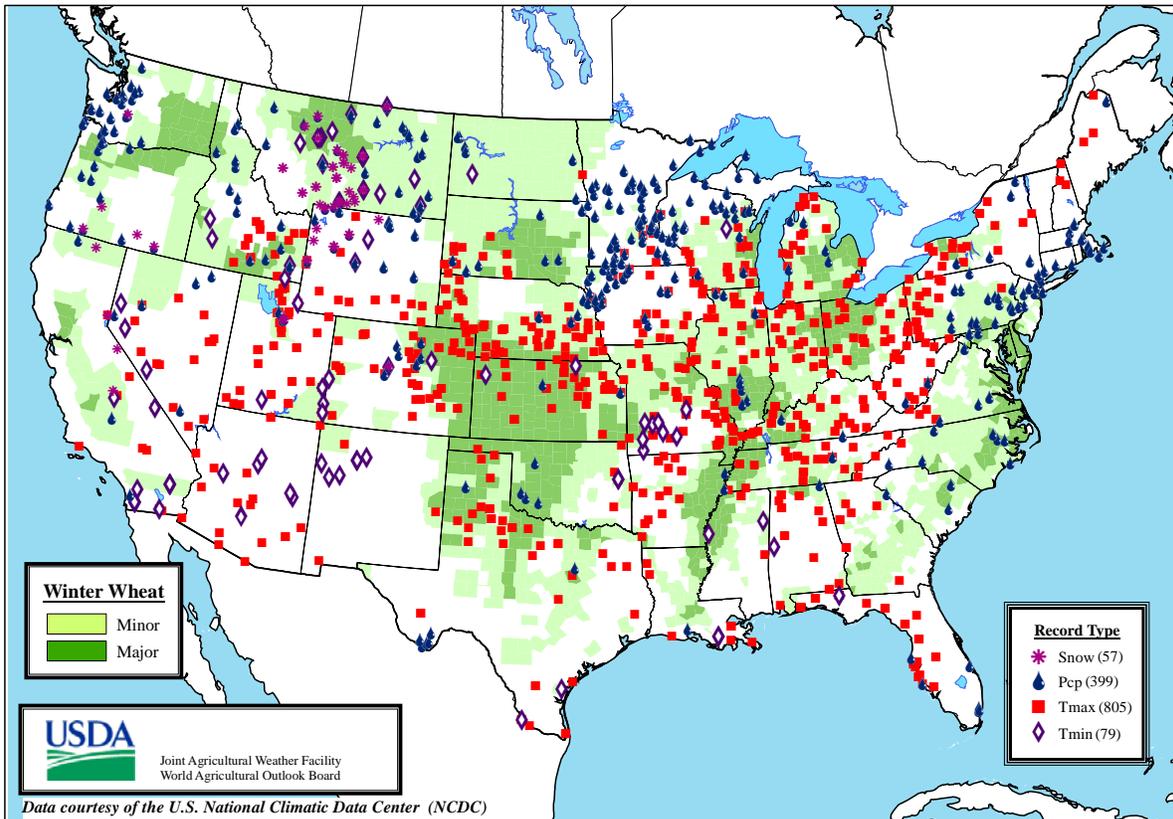
Released Thursday, May 24, 2012

Author: Brad Rippey, U.S. Department of Agriculture

<http://droughtmonitor.unl.edu/>

Daily Weather Records (ASOS & COOP)

May 20-26, 2012

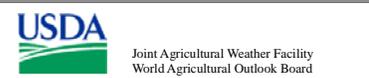


Winter Wheat

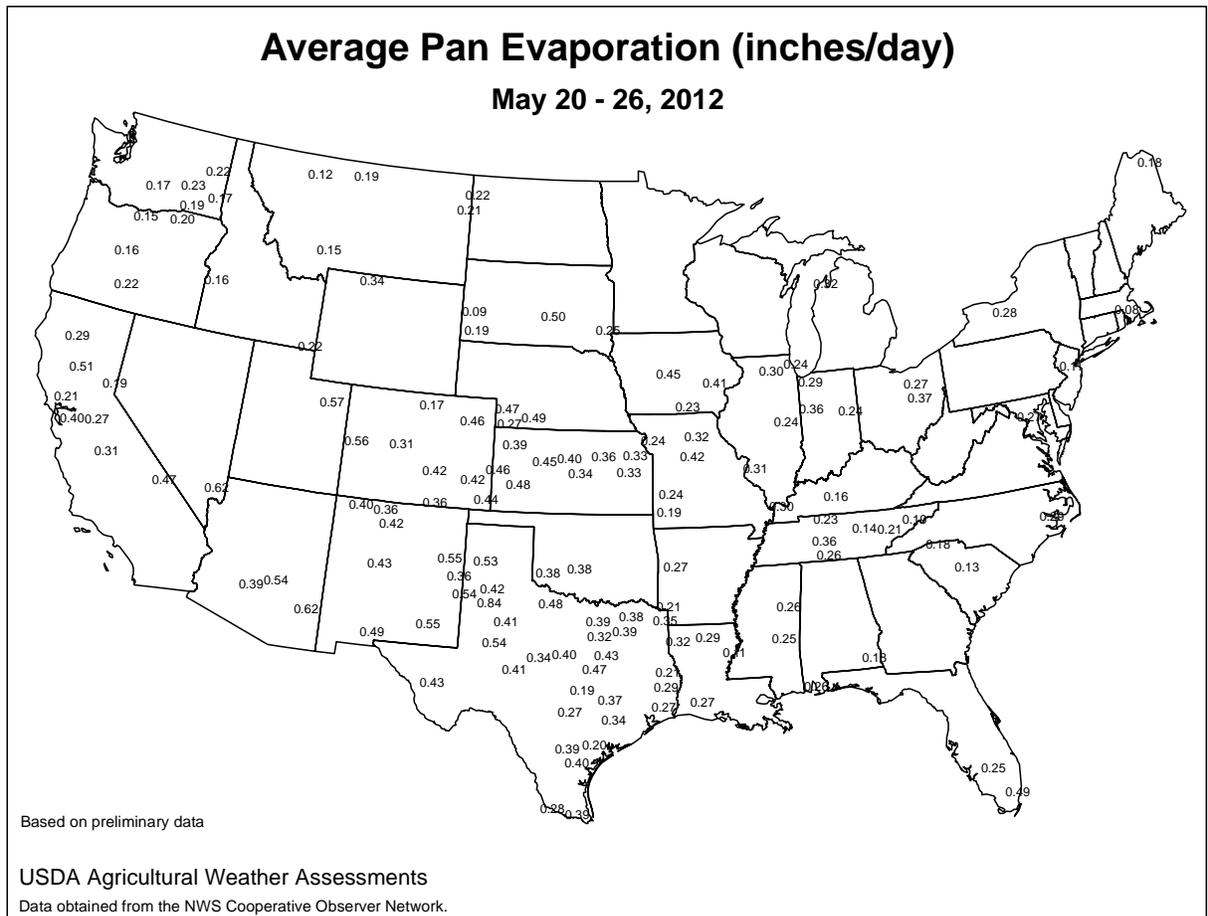
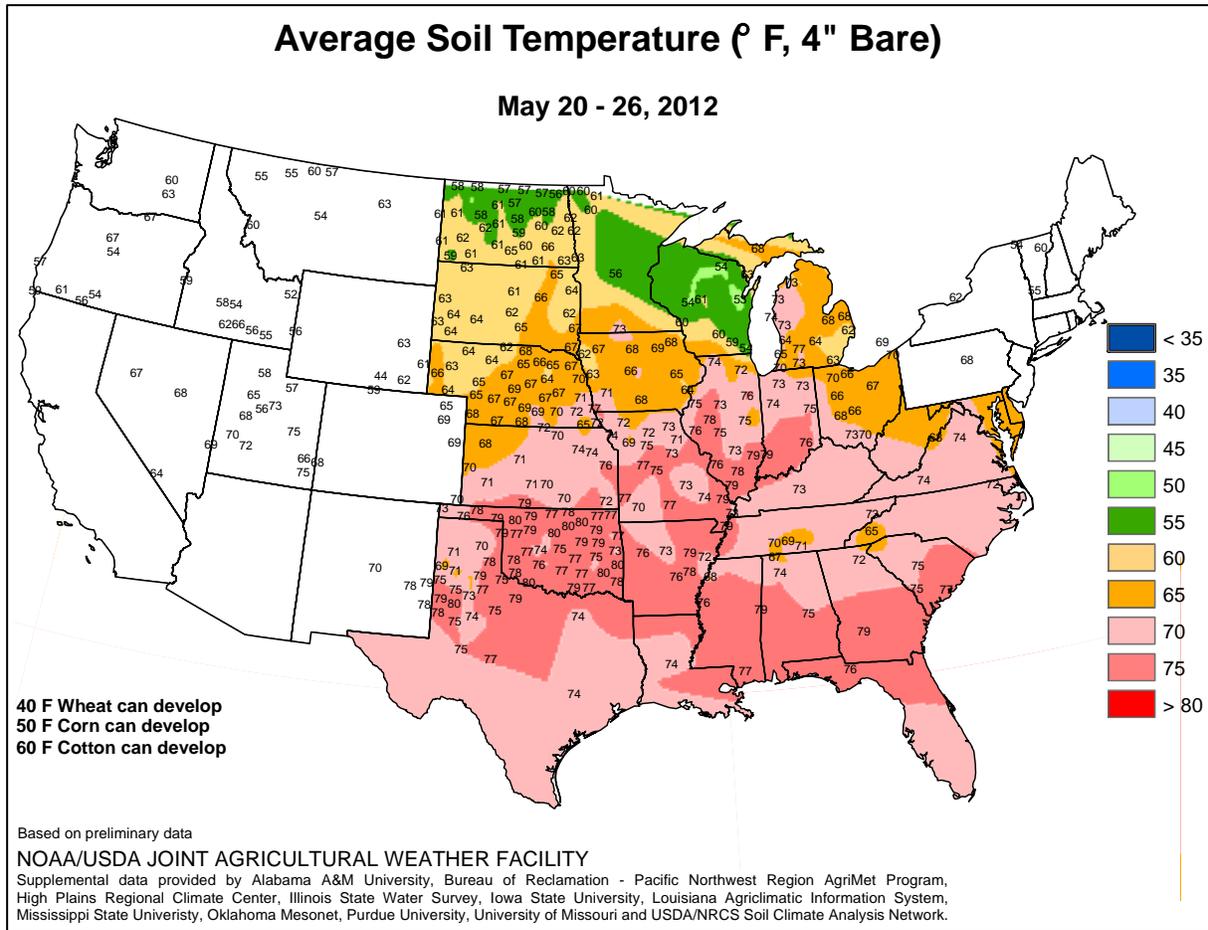
- Minor
- Major

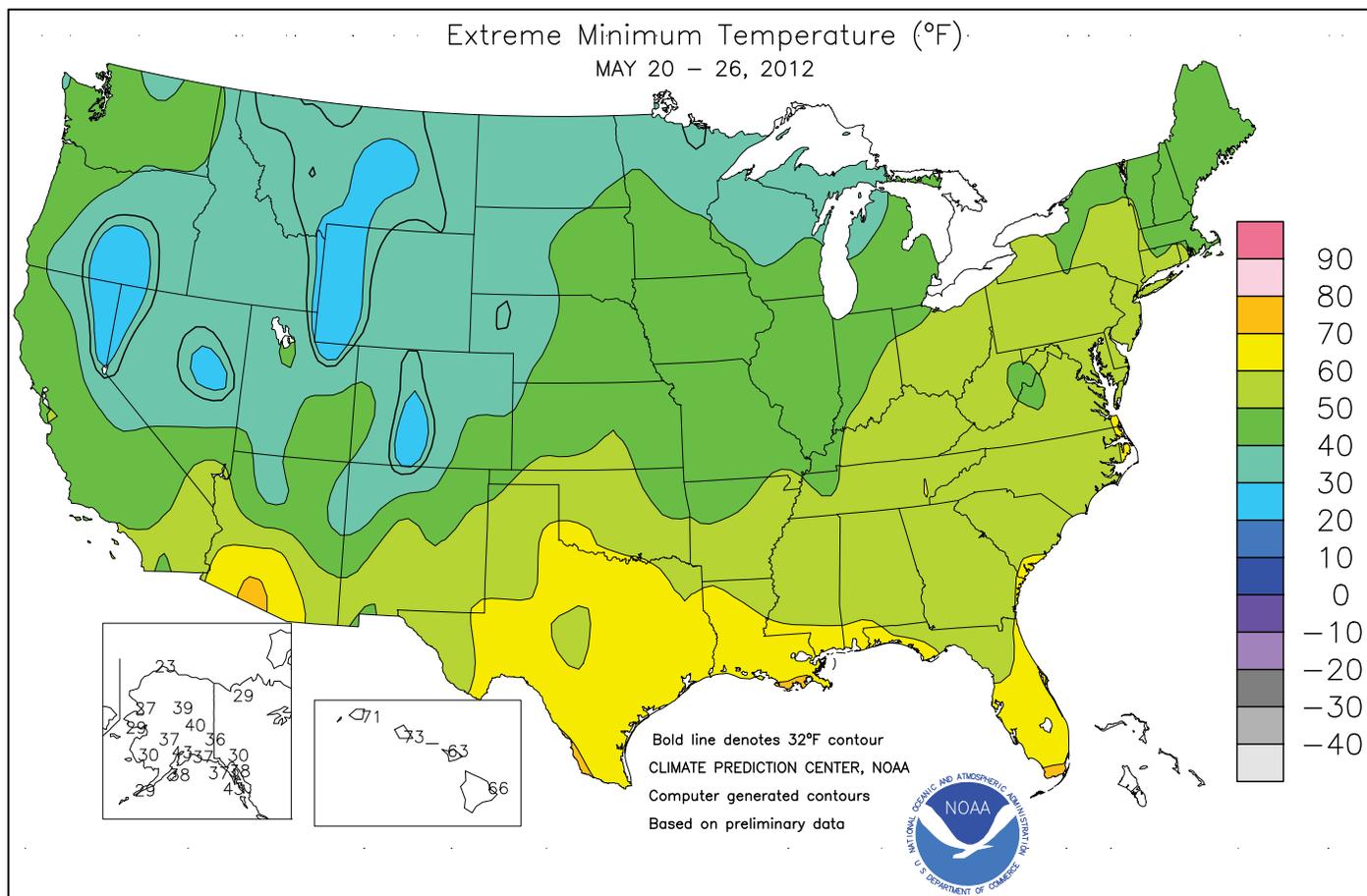
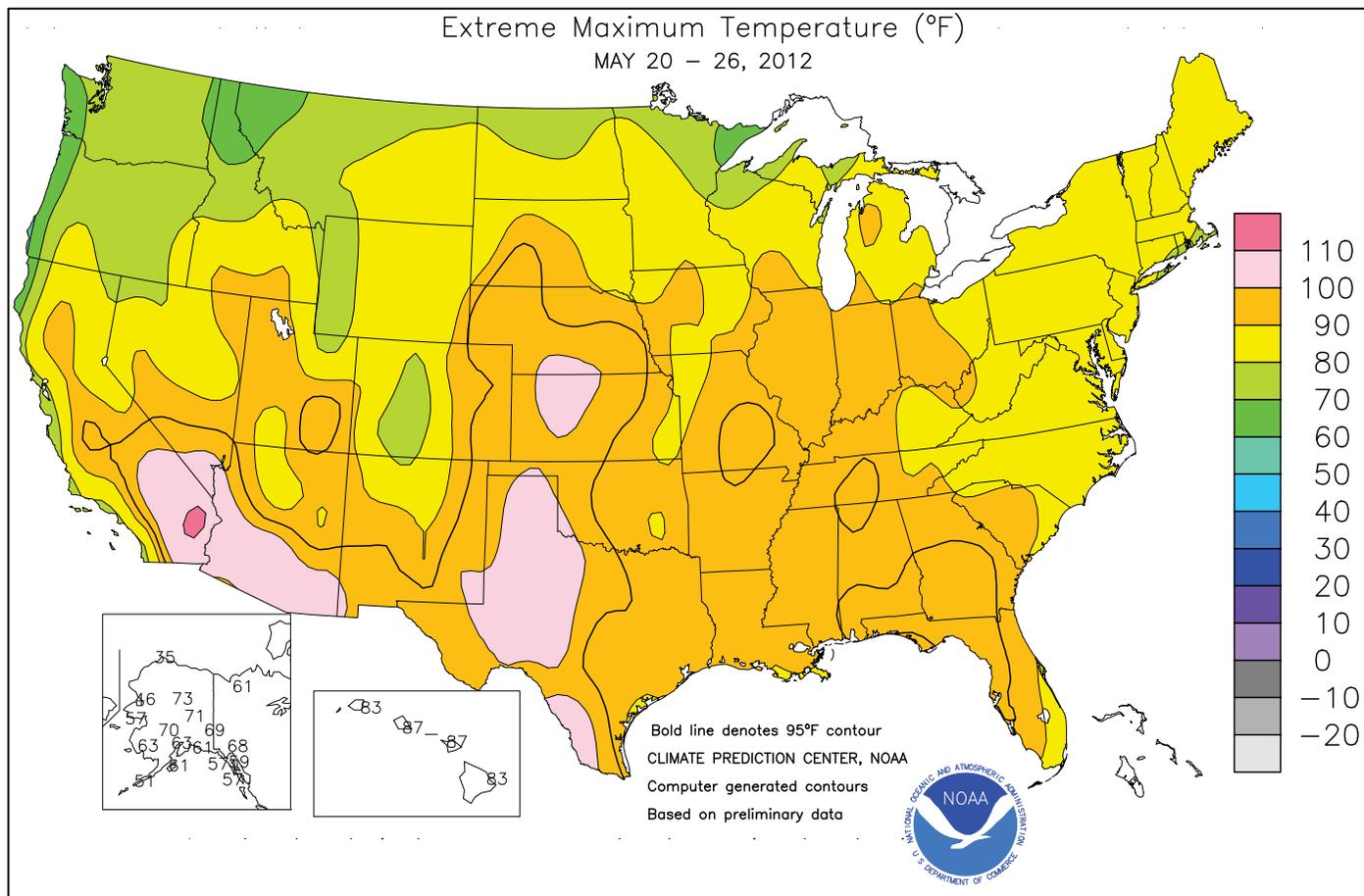
Record Type

- Snow (57)
- Pcp (399)
- Tmax (805)
- Tmin (79)



Data courtesy of the U.S. National Climatic Data Center (NCDC)

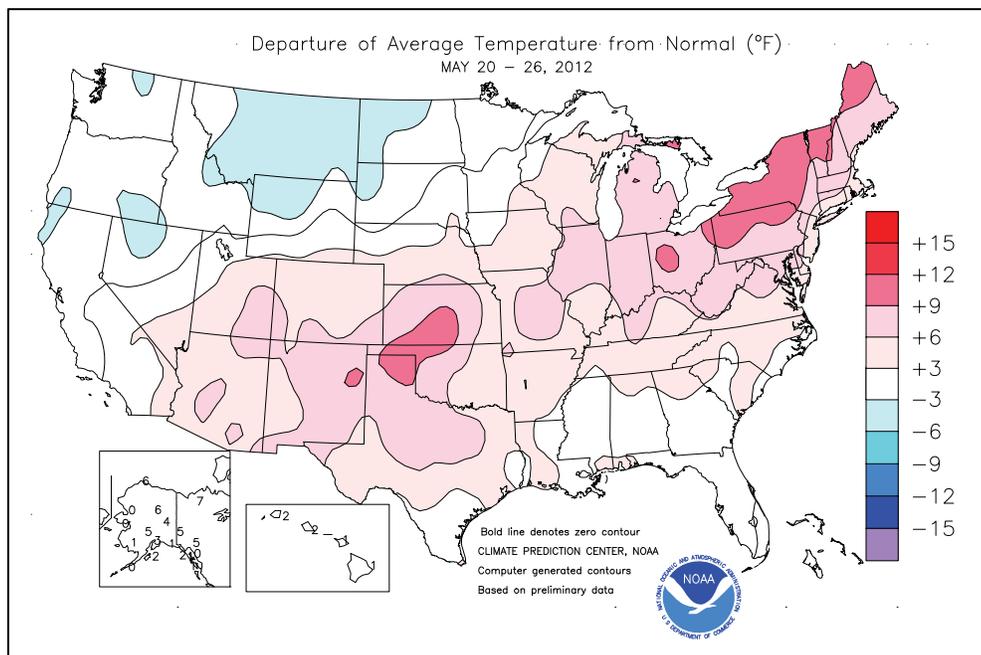




(Continued from front cover)

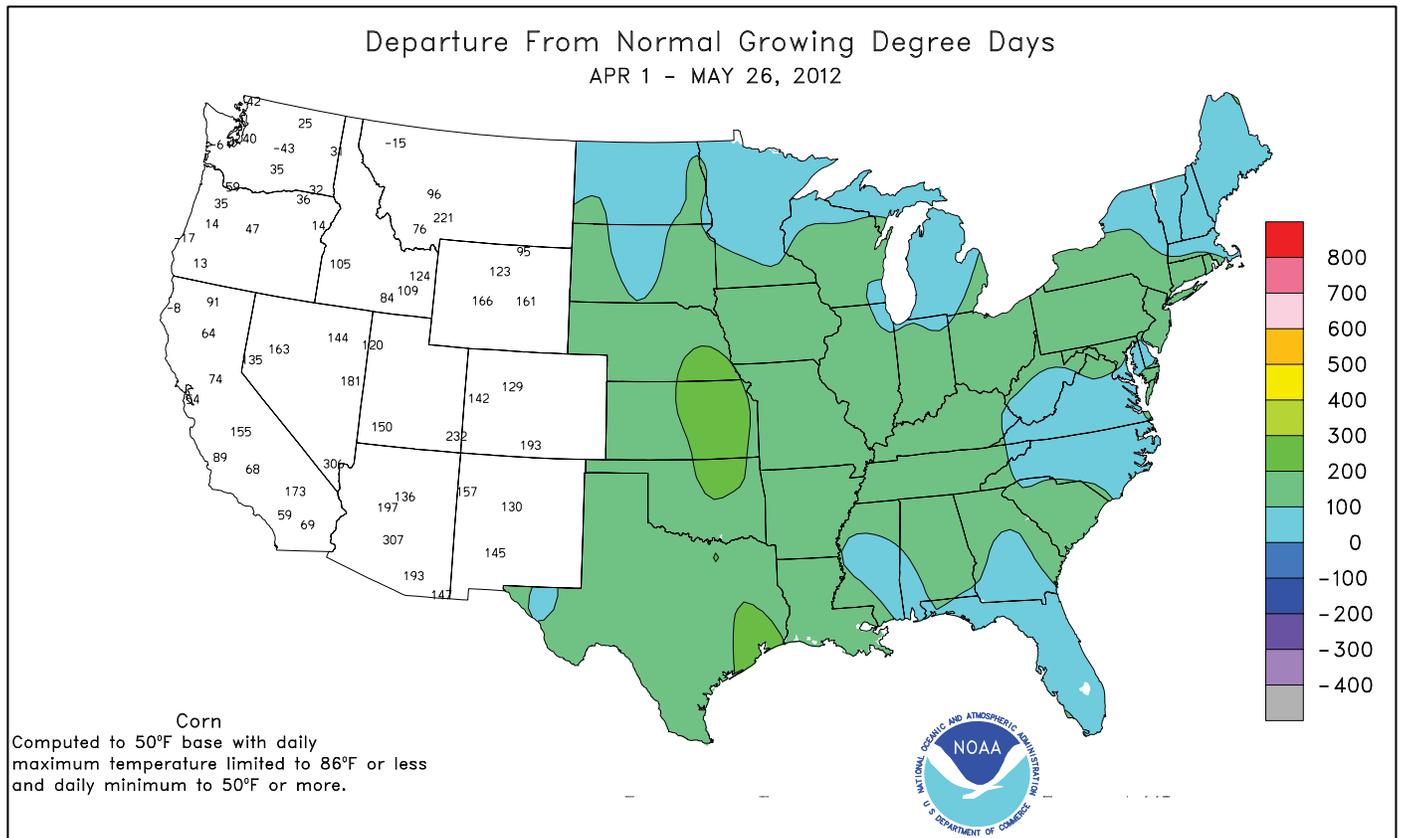
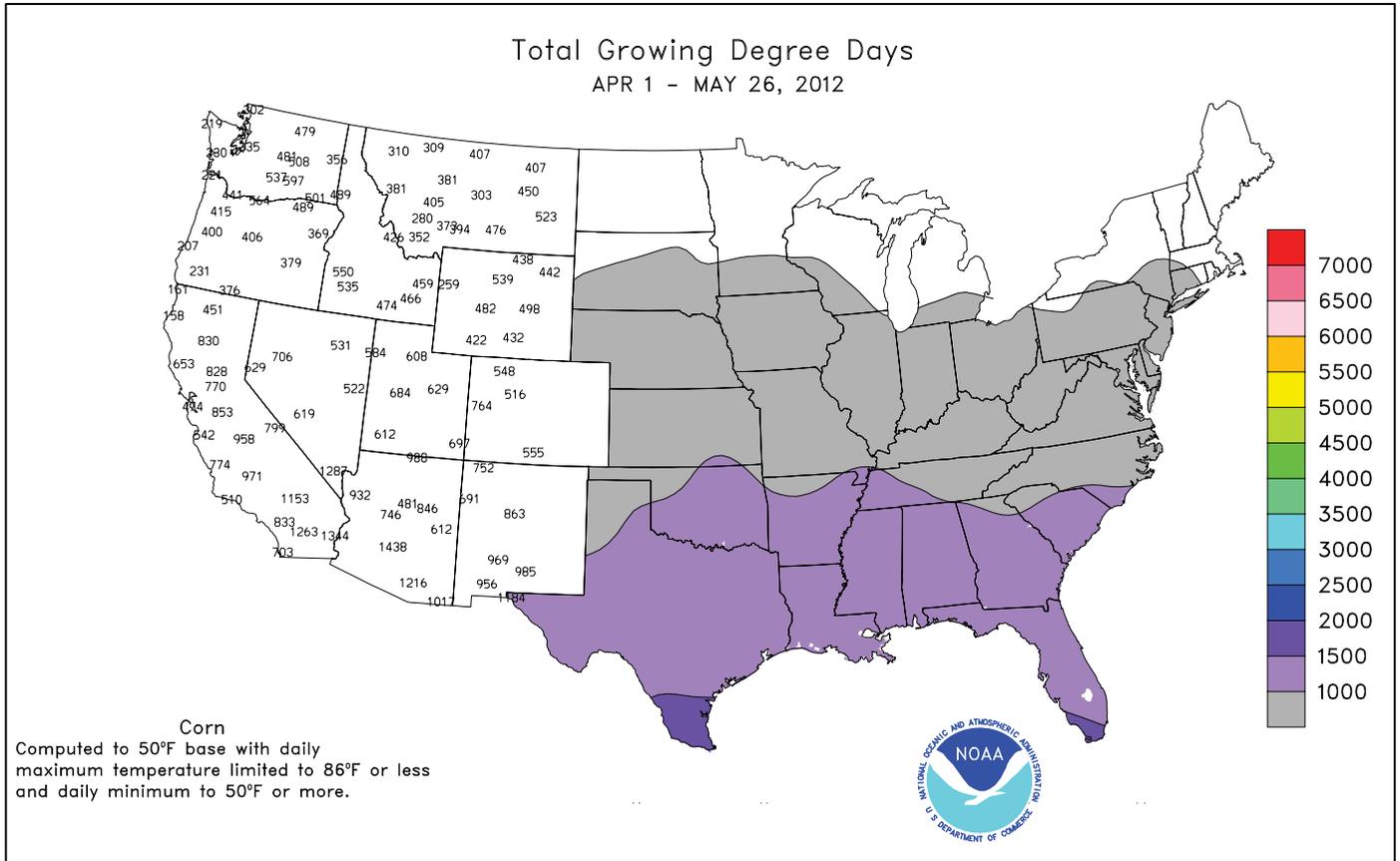
temperatures generally averaged 5 to 10°F above normal in the aforementioned regions, compounding the effects of topsoil moisture depletion on summer crops and immature winter wheat. On the **southern Plains**, however, hot, dry weather promoted a rapid wheat harvest pace. Farther east, widespread rain eased or eradicated dryness in the **Mid-Atlantic States**, but hot, dry weather maintained stress on pastures and rain-fed summer crops in the **lower Southeast**. At week's end, however, Tropical Storm Beryl formed about 300 miles east of **Charleston, SC**, and moved southwestward. Beryl made landfall just after midnight on Memorial Day, May 28, near **Jacksonville Beach, FL**, and more details on Beryl's drought-easing rainfall will appear next week. Elsewhere, cool, showery weather covered the **Northwest**, but hot, dry conditions persisted for much of the week in the **Southwest**. Crop development remained mostly behind the normal pace in the **Northwest**, while several wildfires affected **southern California** and the **Four Corners States**.

Early in the week, locally heavy showers provided some relief to dry sections of the **central and eastern Corn Belt** before sweeping into the **East**. **Springfield, IL** (2.33 inches), netted a daily-record total for May 20. The following day, record-setting amounts for May 21 reached 1.81 inches in **Crossville, TN**, and 1.62 inches in **Newark, NJ**. Farther south, the disturbance that would later become Tropical Storm Beryl sparked heavy rain in **southern Florida**. With a 9.70-inch total on May 22, **Miami, FL**, experienced its second-wettest May day behind only a 11.51-inch deluge on May 4, 1977. Meanwhile, a series of disturbances began to cross the **nation's northern tier**. On May 24, separate disturbances resulted in daily-record totals in locations such as **Minneapolis-St. Paul, MN** (2.58 inches), and **Eugene, OR** (1.21 inches). On May 24, the storm responsible for the **Western** precipitation resulted in a monthly record-tying low barometric pressure of 29.27 inches in **Las Vegas, NV**—previously achieved on May 22, 2008. The storm also produced high winds, with a northwesterly gust to 90 mph clocked on May 24 on **southern California's Whitaker Peak**. Elsewhere in **California**, **Bishop** (63 mph on May 24), noted a May-record gust. East of **Glenwood, NM**, the windy conditions contributed to the expansion of the Whitewater-Baldy fire, which consumed more than 150,000 acres of vegetation (with no containment) by the end of May. Farther north, more than a foot of late-week snow blanketed a few peaks across the northern **Intermountain West** and the **northern Rockies**. **Billings, MT** (3.5 inches on May 25-26), reported its second-latest snowfall accumulation on record, behind only a 4.0-inch event on May 31, 1951. At week's end, widespread precipitation continued across the **North**. Daily-record rainfall totals for May 26 reached 1.63 inches in **Rochester, MN**, and 1.03 inches in **Portland, OR**. For **Rochester**, it was the first day with at least an inch of precipitation since July 15, 2011—and the end of the longest spell (315 days) without a 1-inch total since September 22, 1994 - March 23, 1996.



Heat built across the **West** early in the week before spreading eastward. In the **Desert Southwest**, daily-record highs for May 21 included 117°F in **Death Valley, CA**; 108°F in **Yuma, AZ**; and 104°F in **Las Vegas, NV**. The following day, record-setting heat reached the **High Plains**. On the 22nd in Nebraska, **Chadron** (99°F), **Alliance** (98°F), and **Sidney** (98°F) set all-time May records. Elsewhere in Nebraska, **Scottsbluff** (100°F on May 22) experienced its earliest triple-digit heat on record, previously established with a high of 100°F on May 28, 1934. In **Kansas**, daily-record highs for May 23 soared to 100°F in **Dodge City** and 98°F in **Russell**. Toward week's end, heat intensified across the **South, East, and Midwest**. On May 25-26, the week ended with consecutive daily-record highs in locations such as **Columbus, GA** (95 and 97°F), and **Borger, TX** (102°F both days). On May 26, **Vichy-Rolla, MO** (98°F), shattered a monthly record high originally set with a reading of 95°F on May 15, 1899. **Hastings, NE** (100°F on May 26), recorded its earliest triple-digit reading, previously established with a high of 105°F on May 29, 1934. In stark contrast, May 25 was the first of five consecutive cold mornings across **northern portions of the Rockies and Plains**. In **Montana**, both **Billings** (31°F both days) and **Grass Range** (20 and 22°F) closed the week with consecutive daily-record lows on May 25-26. **Billings'** only later sub-freezing temperature occurred on May 28, 1947, when the low dipped to 27°F.

Across **interior Alaska**, the most significant rainfall event of the spring arrived late in the week. **Fairbanks** (0.52 inch) received a daily-record rainfall on May 25, four days after posting its first 70-degree reading since September 13, 2011. Elsewhere, generally dry weather accompanied near-normal temperatures in **western Alaska**, while mild, occasionally showery weather prevailed across the eastern part of the state. Farther south, warm, windy, but otherwise mostly uneventful weather covered **Hawaii**, except for a few late-week downpours on windward sections of **Maui**. **Kahului, Maui**, recorded trade wind gusts to 40 mph or higher each day from May 22-26, the longest such streak in that location since May 20-25, 2010.



National Weather Data for Selected Cities

Weather Data for the Week Ending May 26, 2012

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, IN. | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, IN. | TOTAL, IN., SINCE MAR 1 | PCT. NORMAL SINCE MAR 1 | TOTAL, IN., SINCE JAN 1 | PCT. NORMAL SINCE JAN 1 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP | | |
| | | | | | | | | | | | | | | | | 90 AND ABOVE | 32 AND BELOW | .01 INCH OR MORE | .50 INCH OR MORE | |
| AL BIRMINGHAM | 86 | 64 | 94 | 58 | 75 | 4 | 0.22 | -0.85 | 0.16 | 10.79 | 73 | 19.65 | 80 | 89 | 40 | 2 | 0 | 2 | 0 | |
| AL HUNTSVILLE | 87 | 62 | 94 | 55 | 75 | 5 | 0.37 | -0.83 | 0.37 | 9.28 | 60 | 20.63 | 79 | 88 | 62 | 4 | 0 | 1 | 0 | |
| AL MOBILE | 91 | 64 | 95 | 60 | 77 | 2 | 0.06 | -1.35 | 0.06 | 16.96 | 98 | 26.45 | 94 | 86 | 53 | 6 | 0 | 1 | 0 | |
| AK MONTGOMERY | 89 | 63 | 96 | 58 | 76 | 2 | 0.74 | -0.16 | 0.57 | 10.21 | 72 | 18.24 | 74 | 93 | 42 | 2 | 0 | 2 | 1 | |
| AK ANCHORAGE | 58 | 46 | 63 | 43 | 52 | 3 | 0.19 | 0.03 | 0.18 | 1.32 | 80 | 4.41 | 143 | 75 | 60 | 0 | 0 | 2 | 0 | |
| AK BARROW | 33 | 27 | 35 | 23 | 30 | 6 | 0.00 | 0.00 | 0.00 | 0.50 | 217 | 0.91 | 198 | 97 | 82 | 0 | 7 | 0 | 0 | |
| AK FAIRBANKS | 67 | 45 | 71 | 40 | 56 | 5 | 0.58 | 0.43 | 0.54 | 1.40 | 163 | 2.51 | 141 | 80 | 51 | 0 | 0 | 2 | 1 | |
| AK JUNEAU | 55 | 43 | 59 | 38 | 49 | 0 | 0.69 | -0.08 | 0.28 | 9.71 | 104 | 19.24 | 106 | 97 | 81 | 0 | 0 | 4 | 0 | |
| AK KODIAK | 52 | 41 | 61 | 38 | 47 | 2 | 0.88 | -0.54 | 0.46 | 11.42 | 72 | 23.54 | 79 | 90 | 74 | 0 | 0 | 5 | 0 | |
| AK NOME | 49 | 32 | 57 | 29 | 41 | 1 | 0.00 | -0.17 | 0.00 | 1.53 | 85 | 2.80 | 81 | 91 | 65 | 0 | 5 | 0 | 0 | |
| AZ FLAGSTAFF | 74 | 39 | 82 | 32 | 57 | 5 | 0.00 | -0.13 | 0.00 | 3.05 | 66 | 4.46 | 48 | 54 | 13 | 0 | 1 | 0 | 0 | |
| AZ PHOENIX | 100 | 73 | 108 | 66 | 87 | 6 | 0.00 | -0.03 | 0.00 | 0.36 | 25 | 0.36 | 12 | 24 | 12 | 6 | 0 | 0 | 0 | |
| AZ PRESCOTT | 82 | 54 | 90 | 45 | 68 | 8 | 0.00 | -0.11 | 0.00 | 2.85 | 89 | 3.34 | 50 | 41 | 11 | 2 | 0 | 0 | 0 | |
| AZ TUCSON | 98 | 68 | 105 | 63 | 83 | 7 | 0.00 | -0.02 | 0.00 | 0.46 | 37 | 0.68 | 22 | 20 | 13 | 6 | 0 | 0 | 0 | |
| AR FORT SMITH | 89 | 65 | 95 | 54 | 77 | 6 | 0.02 | -1.20 | 0.02 | 11.65 | 95 | 18.25 | 106 | 80 | 37 | 3 | 0 | 1 | 0 | |
| AR LITTLE ROCK | 88 | 65 | 91 | 57 | 76 | 4 | 0.01 | -1.06 | 0.01 | 11.69 | 80 | 18.28 | 85 | 83 | 37 | 4 | 0 | 1 | 0 | |
| CA BAKERSFIELD | 84 | 58 | 94 | 50 | 71 | -1 | 0.00 | -0.06 | 0.00 | 2.89 | 144 | 3.62 | 82 | 54 | 34 | 2 | 0 | 0 | 0 | |
| CA FRESNO | 85 | 58 | 95 | 50 | 72 | 2 | 0.00 | -0.08 | 0.00 | 4.45 | 138 | 6.58 | 88 | 60 | 39 | 2 | 0 | 0 | 0 | |
| CA LOS ANGELES | 68 | 59 | 71 | 55 | 64 | 1 | 0.00 | -0.05 | 0.00 | 3.30 | 104 | 4.61 | 50 | 83 | 68 | 0 | 0 | 0 | 0 | |
| CA REDDING | 81 | 53 | 93 | 44 | 67 | -1 | 0.01 | -0.36 | 0.01 | 9.23 | 104 | 16.47 | 79 | 66 | 31 | 1 | 0 | 1 | 0 | |
| CA SACRAMENTO | 81 | 52 | 93 | 46 | 66 | -1 | 0.00 | -0.11 | 0.00 | 6.48 | 154 | 9.83 | 85 | 83 | 25 | 1 | 0 | 0 | 0 | |
| CA SAN DIEGO | 67 | 60 | 71 | 57 | 64 | -1 | 0.02 | -0.01 | 0.02 | 1.87 | 60 | 3.46 | 47 | 81 | 69 | 0 | 0 | 1 | 0 | |
| CA SAN FRANCISCO | 64 | 51 | 72 | 49 | 58 | -1 | 0.00 | -0.06 | 0.00 | 7.55 | 160 | 10.37 | 79 | 82 | 63 | 0 | 0 | 0 | 0 | |
| CA STOCKTON | 80 | 54 | 93 | 49 | 67 | -1 | 0.04 | -0.05 | 0.04 | 4.30 | 118 | 6.38 | 73 | 73 | 41 | 1 | 0 | 1 | 0 | |
| CO ALAMOSA | 79 | 40 | 83 | 33 | 60 | 8 | 0.00 | -0.14 | 0.00 | 1.18 | 78 | 1.52 | 77 | 58 | 21 | 0 | 0 | 0 | 0 | |
| CO CO SPRINGS | 79 | 47 | 90 | 41 | 63 | 6 | 0.28 | -0.28 | 0.19 | 1.69 | 37 | 2.00 | 38 | 84 | 18 | 2 | 0 | 2 | 0 | |
| CO DENVER INTL | 80 | 48 | 93 | 38 | 64 | 7 | 0.60 | -0.04 | 0.60 | 2.43 | 58 | 3.59 | 78 | 80 | 20 | 2 | 0 | 1 | 1 | |
| CO GRAND JUNCTION | 85 | 52 | 94 | 45 | 68 | 6 | 0.00 | -0.20 | 0.00 | 0.58 | 22 | 1.38 | 37 | 37 | 14 | 2 | 0 | 0 | 0 | |
| CO PUEBLO | 86 | 48 | 97 | 41 | 67 | 5 | 0.33 | 0.00 | 0.13 | 1.83 | 54 | 2.46 | 61 | 86 | 31 | 2 | 0 | 3 | 0 | |
| CT BRIDGEPORT | 70 | 59 | 85 | 55 | 65 | 4 | 0.50 | -0.40 | 0.35 | 8.35 | 73 | 12.91 | 71 | 92 | 79 | 0 | 0 | 3 | 0 | |
| CT HARTFORD | 79 | 57 | 87 | 49 | 68 | 6 | 0.21 | -0.78 | 0.10 | 7.63 | 67 | 12.06 | 66 | 90 | 61 | 0 | 0 | 3 | 0 | |
| DC WASHINGTON | 82 | 67 | 86 | 59 | 74 | 7 | 0.36 | -0.52 | 0.31 | 5.67 | 60 | 10.19 | 66 | 89 | 58 | 0 | 0 | 4 | 0 | |
| DE WILMINGTON | 79 | 62 | 85 | 51 | 71 | 7 | 0.37 | -0.57 | 0.10 | 5.79 | 54 | 10.42 | 61 | 98 | 59 | 0 | 0 | 6 | 0 | |
| FL DAYTONA BEACH | 88 | 66 | 93 | 61 | 77 | 1 | 0.09 | -0.76 | 0.09 | 4.15 | 47 | 5.95 | 41 | 95 | 46 | 2 | 0 | 1 | 0 | |
| FL JACKSONVILLE | 88 | 63 | 92 | 55 | 76 | 1 | 0.00 | -0.84 | 0.00 | 7.96 | 81 | 9.19 | 55 | 93 | 45 | 3 | 0 | 0 | 0 | |
| FL KEY WEST | 85 | 76 | 87 | 71 | 81 | 0 | 0.66 | -0.23 | 0.38 | 10.42 | 160 | 16.42 | 160 | 83 | 69 | 0 | 0 | 4 | 0 | |
| FL MIAMI | 87 | 73 | 91 | 70 | 80 | 0 | 10.64 | 9.20 | 9.70 | 25.87 | 258 | 29.46 | 211 | 89 | 59 | 2 | 0 | 4 | 2 | |
| FL ORLANDO | 91 | 68 | 94 | 62 | 79 | 1 | 0.00 | -0.99 | 0.00 | 2.63 | 30 | 5.90 | 44 | 91 | 48 | 6 | 0 | 0 | 0 | |
| FL PENSACOLA | 91 | 69 | 98 | 67 | 80 | 4 | 0.16 | -0.92 | 0.07 | 10.03 | 73 | 18.27 | 77 | 83 | 44 | 4 | 0 | 4 | 0 | |
| FL TALLAHASSEE | 93 | 63 | 100 | 55 | 78 | 2 | 0.03 | -1.23 | 0.03 | 10.52 | 76 | 16.67 | 70 | 83 | 51 | 6 | 0 | 1 | 0 | |
| FL TAMPA | 92 | 72 | 96 | 68 | 82 | 3 | 0.19 | -0.55 | 0.19 | 4.37 | 65 | 7.34 | 63 | 80 | 36 | 4 | 0 | 1 | 0 | |
| FL WEST PALM BEACH | 84 | 71 | 86 | 69 | 78 | -1 | 1.27 | -0.10 | 0.66 | 13.89 | 122 | 18.09 | 102 | 90 | 68 | 0 | 0 | 5 | 1 | |
| GA ATHENS | 88 | 59 | 94 | 55 | 74 | 3 | 0.08 | -0.83 | 0.07 | 6.57 | 57 | 11.39 | 55 | 87 | 56 | 3 | 0 | 2 | 0 | |
| GA ATLANTA | 86 | 65 | 93 | 61 | 75 | 4 | 0.45 | -0.43 | 0.36 | 9.05 | 74 | 16.42 | 75 | 78 | 43 | 2 | 0 | 2 | 0 | |
| GA AUGUSTA | 89 | 60 | 94 | 56 | 74 | 2 | 0.35 | -0.41 | 0.35 | 6.62 | 67 | 9.14 | 49 | 92 | 59 | 3 | 0 | 1 | 0 | |
| GA COLUMBUS | 90 | 64 | 97 | 60 | 77 | 3 | 0.00 | -0.80 | 0.00 | 6.85 | 55 | 15.95 | 73 | 83 | 30 | 4 | 0 | 0 | 0 | |
| GA MACON | 91 | 59 | 97 | 50 | 75 | 2 | 0.00 | -0.68 | 0.00 | 4.92 | 47 | 10.64 | 53 | 91 | 30 | 3 | 0 | 0 | 0 | |
| GA SAVANNAH | 89 | 66 | 93 | 61 | 77 | 3 | 0.18 | -0.71 | 0.16 | 10.01 | 103 | 14.11 | 85 | 88 | 61 | 3 | 0 | 3 | 0 | |
| HI HILO | 82 | 68 | 83 | 66 | 75 | 1 | 1.19 | -0.44 | 0.64 | 27.24 | 80 | 42.83 | 81 | 85 | 68 | 0 | 0 | 5 | 1 | |
| HI HONOLULU | 85 | 74 | 87 | 73 | 79 | 1 | 0.01 | -0.14 | 0.01 | 5.77 | 159 | 7.46 | 86 | 68 | 61 | 0 | 0 | 1 | 0 | |
| HI KAHULUI | 86 | 69 | 87 | 63 | 77 | 1 | 0.02 | -0.07 | 0.01 | 3.43 | 73 | 3.51 | 33 | 74 | 64 | 0 | 0 | 2 | 0 | |
| HI LIHUE | 82 | 73 | 83 | 71 | 78 | 2 | 0.12 | -0.49 | 0.10 | 19.44 | 215 | 32.67 | 194 | 77 | 70 | 0 | 0 | 3 | 0 | |
| ID BOISE | 70 | 50 | 87 | 39 | 60 | 0 | 0.60 | 0.33 | 0.36 | 5.11 | 137 | 8.50 | 136 | 67 | 43 | 0 | 0 | 4 | 0 | |
| ID LEWISTON | 68 | 49 | 78 | 43 | 58 | -2 | 0.39 | 0.05 | 0.30 | 5.97 | 162 | 8.57 | 149 | 76 | 47 | 0 | 0 | 3 | 0 | |
| ID POCATELLO | 68 | 42 | 92 | 35 | 55 | 0 | 0.71 | 0.38 | 0.57 | 2.74 | 72 | 5.00 | 84 | 74 | 44 | 1 | 0 | 3 | 1 | |
| IL CHICAGO/O'HARE | 82 | 58 | 93 | 47 | 70 | 9 | 0.14 | -0.61 | 0.14 | 7.59 | 83 | 11.09 | 89 | 67 | 34 | 2 | 0 | 1 | 0 | |
| IL MOLINE | 84 | 56 | 91 | 45 | 70 | 6 | 0.00 | -0.98 | 0.00 | 8.88 | 87 | 11.53 | 87 | 75 | 39 | 2 | 0 | 0 | 0 | |
| IL PEORIA | 84 | 58 | 91 | 47 | 71 | 7 | 0.09 | -0.84 | 0.09 | 5.60 | 57 | 8.54 | 66 | 75 | 37 | 2 | 0 | 1 | 0 | |
| IL ROCKFORD | 84 | 55 | 93 | 46 | 69 | 7 | 0.14 | -0.78 | 0.07 | 6.85 | 74 | 9.39 | 78 | 72 | 37 | 2 | 0 | 4 | 0 | |
| IL SPRINGFIELD | 85 | 61 | 91 | 46 | 73 | 7 | 2.33 | 1.39 | 2.33 | 9.56 | 97 | 12.63 | 95 | 79 | 37 | 2 | 0 | 1 | 1 | |
| IN EVANSVILLE | 87 | 60 | 94 | 51 | 73 | 5 | 0.00 | -1.11 | 0.00 | 5.90 | 46 | 11.04 | 58 | 79 | 56 | 4 | 0 | 0 | 0 | |
| IN FORT WAYNE | 86 | 57 | 93 | 49 | 72 | 9 | 0.00 | -0.85 | 0.00 | 4.99 | 53 | 10.10 | 75 | 76 | 37 | 3 | 0 | 0 | 0 | |
| IN INDIANAPOLIS | 82 | 61 | 90 | 50 | 72 | 7 | 0.12 | -0.87 | 0.12 | 9.72 | 91 | 14.58 | 94 | 84 | 45 | 1 | 0 | 1 | 0 | |
| IN SOUTH BEND | 81 | 56 | 91 | 45 | 69 | 7 | 0.22 | -0.56 | 0.20 | 5.40 | 58 | 10.67 | 79 | 74 | 43 | 1 | 0 | 2 | 0 | |
| IA BURLINGTON | 83 | 57 | 91 | 47 | 70 | 5 | 0.03 | -0.97 | 0.03 | 7.58 | 75 | 9.25 | 71 | 80 | 36 | 1 | 0 | 1 | 0 | |
| IA CEDAR RAPIDS | 80 | 53 | 89 | 46 | 67 | 4 | 0.28 | -0.61 | 0.16 | 7.17 | 84 | 8.72 | 82 | 76 | 37 | 0 | 0 | 2 | 0 | |
| IA DES MOINES | 81 | 57 | 91 | 49 | 69 | 5 | 0.59 | -0.39 | 0.40 | 10.20 | 111 | 12.39 | 108 | 74 | 48 | 1 | 0 | 2 | 0 | |
| IA DUBUQUE | 79 | 52 | 90 | 46 | 65 | 4 | 1.99 | 1.05 | 1.94 | 7.55 | 80 | 10.11 | 83 | 76 | 45 | 1 | 0 | 2 | 1 | |
| IA SIOUX CITY | 78 | 52 | 90 | 44 | 65 | 2 | 2.58 | 1.71 | 1.19 | 10.16 | 130 | 12.92 | 144 | 88 | 54 | 1 | 0 | 4 | 2 | |
| IA WATERLOO | 80 | 51 | 87 | 41 | 66 | 3 | 1.28 | 0.30 | 0.68 | 7.42 | 86 | 9.89 | 94 | 78 | 46 | 0 | 0 | 3 | 1 | |
| KS CONCORDIA | 86 | 59 | 98 | 45 | 73 | 8 | 0.01 | -1.00 | 0.01 | 6.01 | 73 | 8.61 | 90 | 74 | 39 | 2 | 0 | 1 | 0 | |
| KS DODGE CITY | 92 | 59 | 101 | 47 | 75 | 9 | 0.00 | -0.70 | 0.00 | 6.30 | 97 | 7.33 | 94 | 72 | 22 | 4 | 0 | 0 | 0 | |
| KS GOODLAND | 83 | 50 | 97 | 39 | 66 | 5 | 0.19 | -0.66 | 0.16 | 3.91 | 71 | 4.42 | 70 | 81 | 39 | 2 | 0 | 2 | 0 | |
| KS TOPEKA | 87 | 62 | 93 | 48 | 75 | 9 | 0.00 | -1.17 | 0.00 | 6.91 | 72 | 9.65 | 82 | 74 | 49 | 4 | 0 | 0 | 0 | |

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending May 26, 2012

| 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 IN. | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, IN. | TOTAL IN. SINCE MAR 1 | PCT. NORMAL SINCE MAR 1 | TOTAL IN. SINCE JAN01 | PCT. NORMAL SINCE JAN01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP | |
| | | | | | | | | | | | | | | | | 90 AND ABOVE | 32 AND BELOW | .01 INCH OR MORE | .50 INCH OR MORE |
| WICHITA | 88 | 65 | 95 | 53 | 76 | 9 | 0.00 | -1.02 | 0.00 | 9.95 | 116 | 13.58 | 130 | 71 | 42 | 4 | 0 | 0 | 0 |
| KY JACKSON | 81 | 61 | 89 | 59 | 71 | 5 | 0.02 | -1.18 | 0.02 | 10.38 | 84 | 19.14 | 97 | 90 | 52 | 0 | 0 | 1 | 0 |
| LEXINGTON | 83 | 60 | 90 | 54 | 71 | 5 | 0.00 | -1.10 | 0.00 | 8.46 | 71 | 15.09 | 81 | 91 | 61 | 1 | 0 | 0 | 0 |
| LOUISVILLE | 86 | 65 | 91 | 58 | 75 | 7 | 0.00 | -1.10 | 0.00 | 13.30 | 107 | 19.13 | 101 | 79 | 42 | 2 | 0 | 0 | 0 |
| PADUCAH | 88 | 60 | 95 | 46 | 74 | 6 | 0.13 | -0.87 | 0.13 | 4.86 | 37 | 10.60 | 51 | 87 | 32 | 4 | 0 | 1 | 0 |
| LA BATON ROUGE | 91 | 67 | 93 | 65 | 79 | 4 | 0.00 | -1.16 | 0.00 | 12.21 | 81 | 25.52 | 97 | 94 | 39 | 7 | 0 | 0 | 0 |
| LAKE CHARLES | 89 | 71 | 92 | 67 | 80 | 4 | 0.00 | -1.47 | 0.00 | 14.90 | 124 | 31.71 | 152 | 92 | 53 | 3 | 0 | 0 | 0 |
| NEW ORLEANS | 90 | 70 | 93 | 68 | 80 | 3 | 0.00 | -1.06 | 0.00 | 16.29 | 117 | 22.81 | 90 | 87 | 52 | 3 | 0 | 0 | 0 |
| SHREVEPORT | 91 | 68 | 92 | 63 | 79 | 4 | 0.00 | -1.19 | 0.00 | 12.46 | 97 | 19.21 | 88 | 88 | 41 | 7 | 0 | 0 | 0 |
| ME CARIBOU | 76 | 53 | 86 | 46 | 64 | 10 | 0.80 | 0.05 | 0.64 | 9.04 | 115 | 15.00 | 116 | 90 | 43 | 0 | 0 | 3 | 1 |
| PORTLAND | 70 | 55 | 80 | 49 | 62 | 6 | 0.16 | -0.66 | 0.12 | 10.58 | 91 | 16.34 | 87 | 96 | 69 | 0 | 0 | 3 | 0 |
| MD BALTIMORE | 81 | 63 | 89 | 51 | 72 | 7 | 0.60 | -0.31 | 0.56 | 5.38 | 53 | 10.34 | 62 | 85 | 67 | 0 | 0 | 2 | 1 |
| MA BOSTON | 71 | 58 | 86 | 54 | 65 | 5 | 0.60 | -0.12 | 0.58 | 7.57 | 75 | 11.24 | 65 | 92 | 70 | 0 | 0 | 2 | 1 |
| WORCESTER | 73 | 58 | 82 | 53 | 66 | 8 | 0.79 | -0.20 | 0.65 | 8.22 | 70 | 12.67 | 67 | 93 | 61 | 0 | 0 | 4 | 1 |
| MI ALPENA | 78 | 46 | 92 | 40 | 62 | 8 | 0.00 | -0.58 | 0.00 | 4.76 | 73 | 8.24 | 85 | 87 | 36 | 1 | 0 | 0 | 0 |
| GRAND RAPIDS | 79 | 56 | 90 | 46 | 67 | 7 | 0.91 | 0.18 | 0.64 | 8.59 | 97 | 13.79 | 111 | 86 | 41 | 1 | 0 | 4 | 1 |
| HOUGHTON LAKE | 78 | 53 | 89 | 41 | 65 | 9 | 0.01 | -0.59 | 0.01 | 7.79 | 122 | 12.41 | 134 | 80 | 53 | 0 | 0 | 1 | 0 |
| LANSING | 79 | 56 | 88 | 45 | 68 | 9 | 0.09 | -0.52 | 0.06 | 7.35 | 97 | 10.96 | 103 | 76 | 49 | 0 | 0 | 2 | 0 |
| MUSKOGON | 79 | 55 | 90 | 44 | 67 | 9 | 0.17 | -0.49 | 0.12 | 7.68 | 100 | 12.65 | 110 | 80 | 45 | 1 | 0 | 4 | 0 |
| TRVERSE CITY | 80 | 52 | 93 | 38 | 66 | 9 | 0.00 | -0.51 | 0.00 | 8.41 | 129 | 11.17 | 99 | 81 | 31 | 1 | 0 | 0 | 0 |
| MN DULUTH | 64 | 47 | 71 | 39 | 55 | 1 | 3.86 | 3.14 | 1.79 | 10.18 | 168 | 11.96 | 150 | 87 | 64 | 0 | 0 | 5 | 3 |
| INT'L FALLS | 66 | 42 | 75 | 29 | 54 | -1 | 1.07 | 0.42 | 0.78 | 6.15 | 145 | 7.70 | 135 | 96 | 50 | 0 | 2 | 3 | 1 |
| MINNEAPOLIS | 73 | 55 | 89 | 47 | 64 | 3 | 4.08 | 3.28 | 2.58 | 13.34 | 200 | 15.41 | 181 | 77 | 59 | 0 | 0 | 4 | 3 |
| ROCHESTER | 77 | 52 | 88 | 44 | 65 | 6 | 2.21 | 1.41 | 1.63 | 8.43 | 109 | 10.63 | 112 | 71 | 49 | 0 | 0 | 4 | 1 |
| ST. CLOUD | 70 | 51 | 85 | 41 | 60 | 1 | 3.00 | 2.25 | 0.97 | 11.03 | 189 | 12.84 | 179 | 90 | 47 | 0 | 0 | 4 | 4 |
| MS JACKSON | 90 | 62 | 94 | 55 | 76 | 3 | 0.01 | -0.99 | 0.01 | 15.29 | 96 | 27.59 | 106 | 92 | 39 | 4 | 0 | 1 | 0 |
| MERIDIAN | 88 | 59 | 93 | 52 | 74 | 1 | 0.37 | -0.65 | 0.37 | 14.72 | 88 | 27.05 | 97 | 94 | 64 | 2 | 0 | 1 | 0 |
| TUPELO | 87 | 62 | 93 | 53 | 75 | 4 | 0.05 | -1.30 | 0.05 | 11.32 | 71 | 20.68 | 80 | 87 | 62 | 3 | 0 | 1 | 0 |
| MO COLUMBIA | 85 | 61 | 92 | 49 | 73 | 7 | 0.00 | -1.08 | 0.00 | 13.48 | 118 | 16.89 | 110 | 80 | 40 | 3 | 0 | 0 | 0 |
| KANSAS CITY | 83 | 61 | 89 | 49 | 72 | 6 | 0.18 | -1.05 | 0.18 | 7.43 | 72 | 10.62 | 83 | 77 | 44 | 0 | 0 | 1 | 0 |
| SAINT LOUIS | 87 | 65 | 95 | 54 | 76 | 8 | 0.10 | -0.81 | 0.10 | 12.23 | 114 | 16.57 | 110 | 68 | 43 | 4 | 0 | 1 | 0 |
| SPRINGFIELD | 83 | 59 | 93 | 44 | 71 | 4 | 0.63 | -0.41 | 0.63 | 8.41 | 71 | 11.72 | 72 | 78 | 45 | 2 | 0 | 1 | 1 |
| MT BILLINGS | 64 | 42 | 87 | 31 | 53 | -5 | 1.03 | 0.47 | 0.50 | 2.83 | 58 | 3.68 | 59 | 79 | 42 | 0 | 2 | 4 | 2 |
| BUTTE | 55 | 35 | 77 | 28 | 45 | -4 | 0.57 | 0.08 | 0.22 | 3.29 | 96 | 3.56 | 81 | 88 | 38 | 0 | 2 | 5 | 0 |
| CUT BANK | 58 | 39 | 71 | 29 | 49 | -2 | 0.05 | -0.51 | 0.04 | 1.66 | 53 | 2.18 | 57 | 84 | 40 | 0 | 1 | 2 | 0 |
| GLASGOW | 64 | 45 | 81 | 35 | 54 | -3 | 0.67 | 0.24 | 0.61 | 3.62 | 144 | 4.51 | 145 | 78 | 52 | 0 | 0 | 4 | 1 |
| GREAT FALLS | 60 | 39 | 77 | 31 | 50 | -3 | 0.83 | 0.22 | 0.50 | 4.93 | 112 | 5.54 | 99 | 85 | 38 | 0 | 1 | 5 | 1 |
| HAVRE | 64 | 42 | 80 | 31 | 53 | -3 | 0.62 | 0.18 | 0.45 | 5.21 | 174 | 5.76 | 151 | 86 | 48 | 0 | 1 | 5 | 0 |
| MISSOULA | 62 | 43 | 74 | 37 | 52 | -2 | 0.34 | -0.13 | 0.13 | 2.90 | 81 | 5.37 | 99 | 77 | 45 | 0 | 0 | 6 | 0 |
| NE GRAND ISLAND | 82 | 54 | 100 | 50 | 68 | 5 | 1.09 | 0.13 | 0.86 | 3.74 | 47 | 4.94 | 54 | 82 | 50 | 2 | 0 | 2 | 1 |
| LINCOLN | 82 | 55 | 96 | 41 | 69 | 5 | 0.08 | -0.90 | 0.08 | 6.51 | 76 | 8.76 | 88 | 82 | 53 | 2 | 0 | 1 | 0 |
| NORFOLK | 78 | 51 | 94 | 42 | 65 | 3 | 1.23 | 0.30 | 0.45 | 5.42 | 70 | 7.33 | 81 | 83 | 53 | 1 | 0 | 5 | 0 |
| NORTH PLATTE | 80 | 51 | 97 | 38 | 65 | 5 | 0.41 | -0.36 | 0.38 | 5.15 | 87 | 6.50 | 96 | 87 | 35 | 2 | 0 | 2 | 0 |
| OMAHA | 81 | 57 | 95 | 49 | 69 | 5 | 0.04 | -0.98 | 0.02 | 7.95 | 91 | 10.30 | 100 | 81 | 53 | 2 | 0 | 3 | 0 |
| SCOTTSBLUFF | 79 | 47 | 100 | 40 | 63 | 4 | 0.15 | -0.48 | 0.11 | 1.33 | 26 | 2.35 | 38 | 80 | 41 | 2 | 0 | 2 | 0 |
| VALENTINE | 73 | 48 | 94 | 36 | 60 | 0 | 0.42 | -0.31 | 0.18 | 3.99 | 70 | 6.45 | 100 | 83 | 57 | 1 | 0 | 4 | 0 |
| NV ELY | 72 | 35 | 86 | 25 | 53 | 1 | 0.06 | -0.23 | 0.06 | 1.94 | 65 | 3.83 | 85 | 51 | 18 | 0 | 2 | 1 | 0 |
| LAS VEGAS | 93 | 69 | 104 | 52 | 81 | 4 | 0.00 | -0.04 | 0.00 | 0.19 | 21 | 0.25 | 11 | 15 | 11 | 5 | 0 | 0 | 0 |
| RENO | 72 | 48 | 88 | 35 | 60 | 2 | 0.30 | 0.16 | 0.30 | 0.48 | 29 | 2.62 | 69 | 57 | 30 | 0 | 0 | 1 | 0 |
| WINNEMUCCA | *** | *** | *** | *** | *** | *** | *** | *** | *** | 1.80 | 75 | 3.09 | 80 | *** | *** | *** | *** | *** | *** |
| NH CONCORD | 78 | 54 | 88 | 47 | 66 | 8 | 0.33 | -0.41 | 0.32 | 8.53 | 96 | 12.77 | 90 | 96 | 52 | 0 | 0 | 2 | 0 |
| NJ NEWARK | 75 | 61 | 86 | 55 | 68 | 3 | 2.07 | 1.09 | 1.63 | 8.75 | 73 | 12.97 | 69 | 87 | 70 | 0 | 0 | 5 | 1 |
| NM ALBUQUERQUE | 89 | 61 | 93 | 57 | 75 | 8 | 0.00 | -0.14 | 0.00 | 1.20 | 77 | 1.86 | 75 | 35 | 12 | 3 | 0 | 0 | 0 |
| NY ALBANY | 79 | 60 | 86 | 52 | 69 | 9 | 0.41 | -0.43 | 0.20 | 8.98 | 96 | 12.24 | 87 | 93 | 53 | 0 | 0 | 4 | 0 |
| BINGHAMTON | 76 | 58 | 82 | 53 | 67 | 9 | 0.11 | -0.67 | 0.08 | 8.13 | 87 | 12.42 | 86 | 89 | 60 | 0 | 0 | 4 | 0 |
| BUFFALO | 82 | 62 | 89 | 59 | 72 | 13 | 0.00 | -0.78 | 0.00 | 5.76 | 66 | 11.90 | 83 | 78 | 41 | 0 | 0 | 0 | 0 |
| ROCHESTER | 82 | 59 | 88 | 52 | 71 | 12 | 0.24 | -0.41 | 0.14 | 5.58 | 74 | 11.03 | 92 | 84 | 53 | 0 | 0 | 3 | 0 |
| SYRACUSE | 83 | 60 | 88 | 51 | 72 | 13 | 0.03 | -0.71 | 0.03 | 6.71 | 73 | 12.00 | 86 | 87 | 45 | 0 | 0 | 1 | 0 |
| NC ASHEVILLE | 80 | 57 | 86 | 52 | 68 | 4 | 0.63 | -0.43 | 0.62 | 12.23 | 105 | 17.67 | 91 | 93 | 70 | 0 | 0 | 2 | 1 |
| CHARLOTTE | 85 | 61 | 90 | 53 | 73 | 2 | 0.41 | -0.44 | 0.41 | 11.45 | 111 | 15.03 | 84 | 89 | 42 | 1 | 0 | 1 | 0 |
| GREENSBORO | 83 | 62 | 88 | 56 | 73 | 6 | 0.21 | -0.66 | 0.16 | 9.77 | 92 | 13.44 | 78 | 91 | 47 | 0 | 0 | 2 | 0 |
| HATTERAS | 80 | 67 | 84 | 62 | 74 | 5 | 0.59 | -0.36 | 0.53 | 12.67 | 111 | 21.13 | 100 | 90 | 67 | 0 | 0 | 2 | 1 |
| RALEIGH | 85 | 62 | 88 | 52 | 74 | 6 | 0.22 | -0.66 | 0.19 | 11.12 | 112 | 15.02 | 86 | 89 | 59 | 0 | 0 | 2 | 0 |
| WILMINGTON | 83 | 65 | 86 | 52 | 74 | 3 | 0.71 | -0.35 | 0.39 | 8.21 | 77 | 12.14 | 64 | 97 | 56 | 0 | 0 | 3 | 0 |
| ND BISMARCK | 69 | 42 | 84 | 33 | 56 | -2 | 0.08 | -0.44 | 0.06 | 3.92 | 97 | 4.70 | 94 | 84 | 48 | 0 | 0 | 2 | 0 |
| DICKINSON | 66 | 40 | 86 | 29 | 53 | -3 | 0.26 | -0.28 | 0.19 | 2.74 | 65 | 3.17 | 64 | 87 | 40 | 0 | 2 | 2 | 0 |
| FARGO | 75 | 48 | 93 | 39 | 62 | 2 | 0.38 | -0.27 | 0.38 | 2.55 | 57 | 4.08 | 70 | 77 | 36 | 1 | 0 | 1 | 0 |
| GRAND FORKS | 71 | 45 | 87 | 39 | 58 | -1 | 0.11 | -0.43 | 0.05 | 4.29 | 113 | 5.18 | 103 | 90 | 39 | 0 | 0 | 3 | 0 |
| JAMESTOWN | 69 | 45 | 82 | 41 | 57 | -2 | 0.39 | -0.14 | 0.35 | 4.10 | 104 | 4.54 | 89 | 88 | 41 | 0 | 0 | 3 | 0 |
| WILLISTON | 64 | 44 | 83 | 36 | 54 | -3 | 0.26 | -0.19 | 0.24 | 2.65 | 82 | 3.05 | 73 | 83 | 56 | 0 | 0 | 2 | 0 |
| OH AKRON-CANTON | 83 | 59 | 88 | 50 | 71 | 10 | 0.00 | -0.88 | 0.00 | 5.78 | 59 | 11.61 | 79 | 77 | 45 | 0 | 0 | 0 | 0 |
| CINCINNATI | 83 | 60 | 90 | 55 | 72 | 6 | 0.00 | -1.06 | 0.00 | 9.17 | 79 | 16.10 | 93 | 85 | 51 | 1 | 0 | 0 | 0 |
| CLEVELAND | 81 | 58 | 90 | 49 | 69 | 8 | 0.34 | -0.44 | 0.34 | 7.21 | 79 | 12.68 | 91 | 88 | 48 | 1 | 0 | 1 | 0 |
| COLUMBUS | 85 | 62 | 91 | 56 | 73 | 8 | 0.00 | -0.88 | 0.00 | 10.77 | 115 | 16.48 | 117 | 80 | 46 | 1 | 0 | 0 | 0 |
| DAYTON | 83 | 62 | 91 | 55 | 73 | 10 | 0.00 | -0.94 | 0.00 | 6.56 | 61 | 12.56 | 80 | 78 | 42 | 1 | 0 | 0 | 0 |
| MANSFIELD | 81 | 57 | 88 | 49 | 69 | 9 | 0.93 | -0.07 | 0.79 | 8.63 | 77 | 14.76 | 92 | 95 | 45 | 0 | 0 | 2 | 1 |

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending May 26, 2012

| 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, IN. | DEPARTURE FROM NORMAL | GREATEST IN 24-HOUR, IN. | TOTAL IN., SINCE MAR 1 | PCT. NORMAL SINCE MAR 1 | TOTAL IN., SINCE JAN 01 | PCT. NORMAL SINCE JAN 01 | AVERAGE MAXIMUM | AVERAGE MINIMUM | 90 AND ABOVE | 32 AND BELOW | TEMP. °F | | PRECIP | |
| | | | | | | | | | | | | | | | | | | 01 INCH OR MORE | 50 INCH OR MORE | 01 INCH OR MORE | 50 INCH OR MORE |
| OK TOLEDO | 84 | 56 | 92 | 47 | 70 | 8 | 0.01 | -0.70 | 0.01 | 6.74 | 80 | 10.94 | 90 | 76 | 46 | 2 | 0 | 1 | 0 | | |
| OK YOUNGSTOWN | 82 | 57 | 88 | 50 | 70 | 11 | 0.01 | -0.76 | 0.01 | 6.95 | 75 | 14.67 | 108 | 85 | 51 | 0 | 0 | 1 | 0 | | |
| OK OKLAHOMA CITY | 85 | 65 | 90 | 55 | 75 | 5 | 0.95 | -0.36 | 0.67 | 12.74 | 124 | 15.83 | 121 | 83 | 50 | 1 | 0 | 2 | 1 | | |
| OR TULSA | 87 | 67 | 92 | 50 | 77 | 6 | 0.01 | -1.42 | 0.01 | 10.03 | 80 | 12.25 | 76 | 73 | 48 | 3 | 0 | 1 | 0 | | |
| OR ASTORIA | 57 | 48 | 62 | 41 | 53 | 0 | 2.54 | 1.85 | 0.95 | 26.25 | 174 | 43.85 | 135 | 94 | 84 | 0 | 0 | 5 | 2 | | |
| OR BURNS | 62 | 38 | 78 | 32 | 50 | -2 | 0.24 | 0.01 | 0.23 | 3.43 | 118 | 5.94 | 114 | 80 | 46 | 0 | 1 | 2 | 0 | | |
| OR EUGENE | 62 | 48 | 71 | 45 | 55 | -1 | 1.91 | 1.35 | 1.14 | 16.23 | 138 | 28.40 | 110 | 88 | 71 | 0 | 0 | 6 | 2 | | |
| OR MEDFORD | 67 | 50 | 86 | 43 | 59 | 0 | 0.95 | 0.70 | 0.40 | 6.74 | 162 | 11.69 | 134 | 78 | 46 | 0 | 0 | 4 | 0 | | |
| OR PENDLETON | 67 | 46 | 77 | 38 | 56 | -3 | 0.18 | -0.08 | 0.10 | 5.10 | 150 | 8.03 | 133 | 81 | 53 | 0 | 0 | 3 | 0 | | |
| OR PORTLAND | 64 | 52 | 72 | 49 | 58 | 0 | 2.22 | 1.70 | 1.03 | 14.48 | 174 | 24.13 | 137 | 85 | 73 | 0 | 0 | 7 | 1 | | |
| OR SALEM | 63 | 50 | 72 | 46 | 56 | -1 | 1.44 | 1.00 | 0.56 | 15.35 | 176 | 29.81 | 152 | 90 | 75 | 0 | 0 | 5 | 1 | | |
| PA ALLENTOWN | 80 | 61 | 86 | 51 | 70 | 8 | 2.16 | 1.14 | 0.82 | 8.85 | 83 | 12.92 | 76 | 91 | 63 | 0 | 0 | 6 | 2 | | |
| PA ERIE | 79 | 60 | 88 | 52 | 69 | 9 | 0.76 | -0.01 | 0.76 | 6.46 | 71 | 12.75 | 91 | 82 | 53 | 0 | 0 | 1 | 1 | | |
| PA MIDDLETOWN | 80 | 63 | 87 | 55 | 72 | 8 | 0.88 | -0.08 | 0.42 | 7.54 | 75 | 12.82 | 81 | 95 | 58 | 0 | 0 | 3 | 0 | | |
| PA PHILADELPHIA | 80 | 63 | 86 | 56 | 72 | 7 | 1.28 | 0.42 | 0.87 | 6.58 | 62 | 11.01 | 65 | 87 | 63 | 0 | 0 | 4 | 1 | | |
| PA PITTSBURGH | 83 | 60 | 88 | 54 | 71 | 9 | 0.00 | -0.89 | 0.00 | 7.99 | 86 | 14.08 | 98 | 87 | 47 | 0 | 0 | 0 | 0 | | |
| PA WILKES-BARRE | 79 | 61 | 86 | 54 | 70 | 9 | 0.20 | -0.63 | 0.16 | 8.94 | 99 | 11.87 | 88 | 89 | 54 | 0 | 0 | 3 | 0 | | |
| PA WILLIAMSPORT | 81 | 61 | 87 | 52 | 71 | 10 | 0.05 | -0.81 | 0.03 | 6.30 | 64 | 11.06 | 73 | 88 | 61 | 0 | 0 | 2 | 0 | | |
| RI PROVIDENCE | 72 | 57 | 82 | 51 | 64 | 3 | 0.60 | -0.20 | 0.53 | 9.05 | 78 | 13.94 | 72 | 92 | 73 | 0 | 0 | 2 | 1 | | |
| SC BEAUFORT | 87 | 67 | 91 | 63 | 77 | 3 | 0.22 | -0.58 | 0.20 | 12.56 | 141 | 15.92 | 99 | 91 | 43 | 2 | 0 | 3 | 0 | | |
| SC CHARLESTON | 88 | 65 | 92 | 59 | 77 | 3 | 0.07 | -0.87 | 0.07 | 8.33 | 88 | 11.24 | 67 | 95 | 48 | 3 | 0 | 1 | 0 | | |
| SC COLUMBIA | 89 | 64 | 93 | 60 | 76 | 3 | 0.04 | -0.75 | 0.04 | 8.13 | 82 | 12.35 | 67 | 86 | 48 | 3 | 0 | 1 | 0 | | |
| SC GREENVILLE | 84 | 61 | 90 | 58 | 73 | 4 | 0.74 | -0.33 | 0.74 | 9.68 | 77 | 14.77 | 69 | 85 | 44 | 1 | 0 | 1 | 1 | | |
| SD ABERDEEN | 73 | 46 | 88 | 38 | 60 | 0 | 0.13 | -0.53 | 0.12 | 4.82 | 92 | 6.39 | 103 | 83 | 44 | 0 | 0 | 2 | 0 | | |
| SD HURON | 73 | 51 | 88 | 43 | 62 | 2 | 0.52 | -0.18 | 0.38 | 7.93 | 125 | 10.72 | 145 | 90 | 53 | 0 | 0 | 5 | 0 | | |
| SD RAPID CITY | 66 | 43 | 91 | 37 | 55 | -2 | 0.75 | 0.05 | 0.36 | 5.21 | 99 | 5.90 | 97 | 89 | 53 | 1 | 0 | 4 | 0 | | |
| SD SIOUX FALLS | 73 | 52 | 84 | 44 | 63 | 3 | 1.30 | 0.51 | 0.55 | 6.75 | 94 | 9.93 | 121 | 84 | 57 | 0 | 0 | 5 | 1 | | |
| TN BRISTOL | 83 | 56 | 91 | 52 | 69 | 4 | 0.08 | -0.91 | 0.06 | 8.44 | 79 | 16.75 | 95 | 97 | 43 | 1 | 0 | 2 | 0 | | |
| TN CHATTANOOGA | 86 | 62 | 93 | 60 | 74 | 5 | 0.38 | -0.58 | 0.23 | 8.09 | 58 | 17.44 | 72 | 90 | 62 | 2 | 0 | 2 | 0 | | |
| TN KNOXVILLE | 84 | 62 | 91 | 60 | 73 | 5 | 0.57 | -0.49 | 0.29 | 13.10 | 100 | 22.86 | 106 | 92 | 46 | 1 | 0 | 3 | 0 | | |
| TN MEMPHIS | 88 | 66 | 92 | 57 | 77 | 5 | 0.30 | -0.78 | 0.29 | 6.74 | 43 | 11.50 | 47 | 78 | 39 | 4 | 0 | 2 | 0 | | |
| TN NASHVILLE | 88 | 60 | 95 | 53 | 74 | 5 | 0.00 | -1.17 | 0.00 | 8.81 | 68 | 16.75 | 81 | 84 | 36 | 4 | 0 | 0 | 0 | | |
| TX ABILENE | 94 | 69 | 102 | 63 | 81 | 7 | 0.00 | -0.70 | 0.00 | 4.06 | 77 | 8.53 | 116 | 80 | 43 | 5 | 0 | 0 | 0 | | |
| TX AMARILLO | 89 | 61 | 100 | 56 | 75 | 8 | 0.03 | -0.61 | 0.03 | 4.69 | 108 | 5.37 | 97 | 72 | 28 | 5 | 0 | 1 | 0 | | |
| TX AUSTIN | 91 | 67 | 93 | 61 | 79 | 3 | 0.00 | -1.21 | 0.00 | 10.65 | 122 | 21.81 | 173 | 86 | 51 | 6 | 0 | 0 | 0 | | |
| TX BEAUMONT | 90 | 71 | 93 | 66 | 80 | 3 | 0.12 | -1.30 | 0.08 | 13.65 | 112 | 27.82 | 131 | 91 | 48 | 3 | 0 | 5 | 0 | | |
| TX BROWNSVILLE | 93 | 74 | 95 | 68 | 84 | 4 | 0.00 | -0.57 | 0.00 | 1.93 | 40 | 6.50 | 88 | 86 | 52 | 7 | 0 | 0 | 0 | | |
| TX CORPUS CHRISTI | 89 | 71 | 90 | 63 | 80 | 1 | 0.00 | -0.85 | 0.00 | 6.88 | 106 | 11.42 | 114 | 90 | 57 | 1 | 0 | 0 | 0 | | |
| TX DEL RIO | 93 | 71 | 98 | 67 | 82 | 3 | 0.01 | -0.51 | 0.01 | 7.03 | 155 | 8.73 | 144 | 80 | 53 | 5 | 0 | 1 | 0 | | |
| TX EL PASO | 96 | 68 | 100 | 57 | 82 | 6 | 0.00 | -0.08 | 0.00 | 0.71 | 97 | 1.39 | 89 | 34 | 12 | 7 | 0 | 0 | 0 | | |
| TX FORT WORTH | 92 | 72 | 95 | 67 | 82 | 7 | 0.00 | -1.20 | 0.00 | 10.78 | 102 | 18.84 | 127 | 73 | 39 | 6 | 0 | 0 | 0 | | |
| TX GALVESTON | 88 | 77 | 91 | 75 | 83 | 5 | 0.00 | -0.89 | 0.00 | 10.62 | 129 | 20.95 | 140 | 83 | 59 | 2 | 0 | 0 | 0 | | |
| TX HOUSTON | 91 | 72 | 93 | 65 | 82 | 5 | 0.00 | -1.25 | 0.00 | 11.21 | 102 | 22.26 | 126 | 81 | 47 | 6 | 0 | 0 | 0 | | |
| TX LUBBOCK | 92 | 65 | 102 | 56 | 79 | 8 | 0.06 | -0.50 | 0.06 | 3.07 | 80 | 3.65 | 73 | 69 | 40 | 5 | 0 | 1 | 0 | | |
| TX MIDLAND | 93 | 68 | 100 | 61 | 81 | 6 | 0.00 | -0.41 | 0.00 | 3.03 | 118 | 4.22 | 115 | 68 | 36 | 5 | 0 | 0 | 0 | | |
| TX SAN ANGELO | 93 | 68 | 102 | 60 | 81 | 6 | 0.00 | -0.74 | 0.00 | 6.56 | 130 | 12.56 | 178 | 74 | 39 | 5 | 0 | 0 | 0 | | |
| TX SAN ANTONIO | 91 | 71 | 94 | 66 | 81 | 4 | 0.00 | -1.15 | 0.00 | 13.12 | 159 | 22.74 | 195 | 89 | 46 | 4 | 0 | 0 | 0 | | |
| TX VICTORIA | 91 | 70 | 93 | 64 | 81 | 3 | 0.00 | -1.23 | 0.00 | 6.81 | 73 | 11.83 | 86 | 92 | 49 | 7 | 0 | 0 | 0 | | |
| TX WACO | 93 | 69 | 95 | 61 | 81 | 5 | 0.00 | -1.01 | 0.00 | 12.41 | 135 | 19.44 | 144 | 85 | 46 | 6 | 0 | 0 | 0 | | |
| TX WICHITA FALLS | 94 | 68 | 100 | 60 | 81 | 8 | 0.05 | -0.89 | 0.05 | 6.62 | 83 | 9.46 | 88 | 81 | 42 | 6 | 0 | 1 | 0 | | |
| UT SALT LAKE CITY | 76 | 53 | 94 | 46 | 64 | 3 | 0.16 | -0.27 | 0.16 | 3.59 | 63 | 6.50 | 77 | 56 | 21 | 1 | 0 | 1 | 0 | | |
| VT BURLINGTON | 80 | 59 | 88 | 53 | 69 | 10 | 0.31 | -0.43 | 0.18 | 7.78 | 98 | 10.63 | 90 | 89 | 48 | 0 | 0 | 3 | 0 | | |
| VA LYNCHBURG | 82 | 58 | 88 | 50 | 70 | 5 | 0.45 | -0.48 | 0.29 | 10.11 | 94 | 14.94 | 86 | 95 | 53 | 0 | 0 | 3 | 0 | | |
| VA NORFOLK | 77 | 64 | 82 | 61 | 71 | 3 | 0.29 | -0.56 | 0.17 | 9.90 | 94 | 14.37 | 81 | 95 | 69 | 0 | 0 | 2 | 0 | | |
| VA RICHMOND | 82 | 62 | 86 | 54 | 72 | 5 | 0.13 | -0.78 | 0.08 | 7.15 | 68 | 12.10 | 71 | 89 | 63 | 0 | 0 | 3 | 0 | | |
| VA ROANOKE | 82 | 60 | 89 | 52 | 71 | 5 | 0.73 | -0.22 | 0.72 | 10.01 | 91 | 13.91 | 80 | 86 | 59 | 0 | 0 | 2 | 1 | | |
| WA WASH/DULLES | 81 | 62 | 86 | 51 | 71 | 7 | 2.39 | 1.39 | 0.96 | 7.49 | 74 | 11.58 | 72 | 91 | 64 | 0 | 0 | 5 | 2 | | |
| WA OLYMPIA | 63 | 45 | 74 | 38 | 54 | 0 | 1.07 | 0.60 | 0.40 | 15.38 | 143 | 29.11 | 119 | 93 | 80 | 0 | 0 | 7 | 0 | | |
| WA QUILLAYUTE | 58 | 45 | 73 | 39 | 52 | 0 | 2.12 | 0.97 | 0.77 | 34.13 | 147 | 61.12 | 124 | 95 | 85 | 0 | 0 | 5 | 1 | | |
| WA SEATTLE-TACOMA | 63 | 49 | 72 | 48 | 56 | -1 | 1.05 | 0.69 | 0.53 | 11.77 | 151 | 22.23 | 130 | 82 | 69 | 0 | 0 | 4 | 1 | | |
| WA SPOKANE | 64 | 46 | 69 | 41 | 55 | -1 | 0.26 | -0.10 | 0.23 | 6.62 | 161 | 10.11 | 136 | 75 | 40 | 0 | 0 | 3 | 0 | | |
| WA YAKIMA | 71 | 47 | 75 | 38 | 59 | 1 | 0.04 | -0.07 | 0.03 | 2.41 | 153 | 4.36 | 123 | 63 | 42 | 0 | 0 | 2 | 0 | | |
| WV BECKLEY | 78 | 57 | 85 | 53 | 68 | 7 | 0.64 | -0.34 | 0.32 | 11.69 | 109 | 18.89 | 112 | 86 | 59 | 0 | 0 | 4 | 0 | | |
| WV CHARLESTON | 83 | 60 | 92 | 57 | 72 | 8 | 0.06 | -0.93 | 0.06 | 10.27 | 96 | 15.62 | 91 | 94 | 49 | 1 | 0 | 1 | 0 | | |
| WV ELKINS | 80 | 53 | 87 | 45 | 67 | 7 | 0.22 | -0.88 | 0.13 | 11.52 | 102 | 16.93 | 94 | 98 | 45 | 0 | 0 | 2 | 0 | | |
| WV HUNTINGTON | 83 | 60 | 91 | 57 | 71 | 6 | 0.07 | -0.95 | 0.06 | 8.78 | 81 | 13.33 | 78 | 97 | 52 | 1 | 0 | 2 | 0 | | |
| WI EAU CLAIRE | 76 | 52 | 84 | 39 | 64 | 4 | 0.85 | -0.02 | 0.81 | 8.26 | 107 | 10.64 | 111 | 79 | 43 | 0 | 0 | 3 | 1 | | |
| WI GREEN BAY | 79 | 52 | 90 | 40 | 65 | 6 | 0.33 | -0.30 | 0.31 | 7.34 | 108 | 9.86 | 109 | 82 | 38 | 1 | 0 | 2 | 0 | | |
| WI LA CROSSE | 79 | 53 | 89 | 43 | 66 | 3 | 1.53 | 0.78 | 0.81 | 8.31 | 102 | 10.83 | 105 | 84 | 40 | 0 | 0 | 3 | 1 | | |
| WI MADISON | 80 | 54 | 91 | 42 | 67 | 7 | 0.80 | 0.07 | 0.77 | 7.64 | 93 | 10.07 | 94 | 73 | 41 | 1 | 0 | 3 | 1 | | |
| WI MILWAUKEE | 74 | 55 | 90 | 45 | 64 | 6 | 0.73 | 0.09 | 0.72 | 9.51 | 107 | 12.36 | 100 | 74 | 49 | 1 | 0 | 2 | 1 | | |
| WY CASPER | 67 | 41 | 83 | 36 | 54 | 0 | 1.04 | 0.52 | 0.37 | 3.09 | 70 | 4.64 | 83 | 81 | 53 | 0 | 0 | 4 | 0 | | |
| WY CHEYENNE | 72 | 42 | 87 | 35 | 57 | 4 | 0.05 | -0.52 | 0.03 | 0.72 | 16 | 1.75 | 32 | 79 | 38 | 0 | 0 | 2 | 0 | | |
| WY LANDER | 63 | 42 | 84 | 33 | 53 | -2 | 0.91 | 0.41 | 0.62 | 3.22 | 60 | 4.53 | 71 | 76 | 36 | 0 | 0 | 3 | 1 | | |
| WY SHERIDAN | 62 | 40 | 82 | 34 | 51 | -3 | 0.98 | 0.43 | 0.56 | 3.98 | 84 | 5.27 | 87 | 89 | 58 | 0 | 0 | 4 | 1 | | |

Based on 1971-2000 normals

*** Not Available

National Agricultural Summary

May 21 – 27, 2012

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Warmer-than-normal weather continued across much of the country during the week, rapidly advancing crop development, but—when coupled with limited moisture—worsening crop conditions in some major production areas. Most notably, weekly temperatures in the central and southern Great Plains, as well as portions of

the Corn Belt and Ohio Valley, averaged more than 10°F above normal. With the exception of portions of Florida and the Mid-Atlantic Coast, where Tropical Storm Beryl dumped heavy rainfall, precipitation for locations south of the nation's northern tier was generally less than 0.1 inch during the week.

Corn: Nationally, 92 percent of this year's corn crop was emerged by week's end, 33 percentage points ahead of last year and 23 points ahead of the 5-year average. Above-average temperatures dominated the major producing regions, promoting a rapid crop development pace but negatively impacting crop conditions. Overall, 72 percent of the corn crop was reported in good to excellent condition, down 5 percentage points from last week but 9 points better than the same time last year.

Soybeans: Sunny skies across the major soybean-producing regions of the U.S. provided ample time for fieldwork during the week. By May 27, producers had planted 89 percent of this year's crop, 41 percentage points ahead of last year and 28 points ahead of the 5-year average. Warm weather promoted double-digit emergence during the week, and had the crop developing at the quickest pace on record. By week's end, 61 percent of the soybean crop was emerged, 39 percentage points ahead of last year and 31 points ahead of the 5-year average.

Winter Wheat: Heading was complete or nearly complete in most southern locations, while rapid crop development was evident across much of the nation's northern tier and the Great Lakes region. By May 27, eighty-five percent of this year's winter wheat crop was at or beyond the heading stage, 16 percentage points ahead of last year and 14 points ahead of the 5-year average. Hot, dry weather in many southern locations led to an early start of this year's winter wheat harvest. Nationwide, producers had harvested 9 percent of this year's crop by week's end, 7 percentage points ahead of last year and 8 points ahead of the 5-year average. In Kansas, harvest was underway in some southern locations, marking the earliest start since 1952. Overall, 54 percent of the winter wheat crop was reported in good to excellent condition, down 4 percentage points from last week but 21 points better than the same time last year. In portions of the Corn Belt, unusually dry conditions and hot weather depleted soil moisture and negatively impacted crop conditions.

Cotton: Warm, mostly sunny weather in much of the Cotton Belt promoted a brisk planting pace during the week. By May 27, producers had planted 76 percent of the nation's crop, 8 percentage points ahead of last year and 6 points ahead of the 5-year average. Progress was ahead of normal in all estimating states except California and North Carolina. The planting pace gained speed in Texas, as producers switched their focus from corn to cotton. Nationwide, 7 percent of the cotton crop was squaring, slightly ahead of both last year and the 5-year average. Despite unseasonably cool weather, crop development in California was advancing ahead of normal. Overall, 57 percent of the cotton crop was reported in good to excellent condition. With the accelerated crop development pace this year, comparable data from last year is not available.

Sorghum: By week's end, 63 percent of the sorghum crop was planted, 21 percentage points ahead of last year and 20 points ahead of the 5-year average. Planting was most rapid in the central Great Plains States during

the week, as warm, mostly dry weather provided ample time for fieldwork. In Kansas, sweltering temperatures, little to no rainfall, and windy conditions caused a continued decline in soil moisture levels, leaving producers concerned about crop development.

Rice: Ninety-nine percent of the rice crop was seeded by May 27, eight percentage points ahead of last year and 5 points ahead of the 5-year average. Emergence advanced to 92 percent complete by week's end, 22 percentage points ahead of last year and 12 points ahead of the 5-year average. Despite cool weather, 45 percent of California's rice crop emerged during the week, pushing progress ahead of normal for the first time this season. Overall, 69 percent of the rice crop was reported in good to excellent condition, up 3 percentage points from last week and 16 points better than the same time last year.

Small Grains: Forty-three percent of this year's oat crop was at or beyond the heading stage by May 27, seven percentage points ahead of both last year and the 5-year average. Warm weather promoted a rapid development pace during the week, with heading advancing 33 percentage points or more in Nebraska and Ohio. Overall, 72 percent of the oat crop was reported in good to excellent condition, down 2 percentage points from last week but 16 points better than the same time last year.

As emergence of the barley crop neared completion across much of the nation's northern tier, cooler-than-normal weather limited seed germination in Washington during the week; however, nationwide progress remained well ahead of normal. By week's end, 91 percent of the crop was emerged, 50 percentage points ahead of last year and 25 points ahead of the 5-year average. Overall, 69 percent of the barley crop was reported in good to excellent condition, up slightly from last week.

By May 27, ninety-six percent of the spring wheat had emerged. This was 60 percentage points, or 40 days, ahead of last year and 28 points ahead of the 5-year average. In North Dakota, favorable growing conditions promoted a rapid crop development pace. By week's end, 19 percent of North Dakota's spring wheat crop was reported as jointed with 1 percent in the boot stage. Overall, 79 percent of the spring wheat crop was reported in good to excellent condition, up 5 percentage points from last week.

Other Crops: By week's end, 87 percent of this year's peanut crop was planted, 15 percentage points ahead of last year and 18 points ahead of the 5-year average. In parts of the Southeast, soil moisture levels remained low and hot, dry weather continued to negatively impact crop conditions.

Sunny skies and mostly dry conditions provided at least 4 days suitable for fieldwork in the four largest sunflower-producing states, allowing producers to plant 24 percent of the nation's crop during the week. By May 27, forty-four percent of this year's crop was in the ground, 35 percentage points ahead of last year and 18 points ahead of the 5-year average.

Crop Progress and Condition

Week Ending May 27, 2012

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

| Winter Wheat Percent Headed | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 100 | 100 | 100 | 100 |
| CA | 99 | 99 | 100 | 100 |
| CO | 46 | 90 | 99 | 51 |
| ID | 1 | 1 | 11 | 5 |
| IL | 89 | 96 | 100 | 86 |
| IN | 71 | 93 | 96 | 79 |
| KS | 94 | 100 | 100 | 92 |
| MI | 6 | 43 | 85 | 19 |
| MO | 94 | 99 | 100 | 90 |
| MT | 0 | 0 | 0 | 0 |
| NE | 26 | 81 | 95 | 37 |
| NC | 100 | 100 | 100 | 100 |
| OH | 46 | 94 | 99 | 63 |
| OK | 100 | 100 | 100 | 100 |
| OR | 23 | 16 | 40 | 36 |
| SD | 0 | 39 | 75 | 10 |
| TX | 98 | 98 | 99 | 97 |
| WA | 12 | 15 | 30 | 26 |
| 18 Sts | 69 | 79 | 85 | 71 |
| These 18 States planted 88% of last year's winter wheat acreage. | | | | |

| Winter Wheat Percent Harvested | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 6 | 14 | 68 | 4 |
| CA | 1 | 0 | 0 | 11 |
| CO | 0 | 0 | 0 | 0 |
| ID | 0 | 0 | 0 | 0 |
| IL | 0 | 0 | 0 | 0 |
| IN | 0 | 0 | 1 | 0 |
| KS | 0 | 0 | 4 | 0 |
| MI | 0 | 0 | 0 | 0 |
| MO | 0 | 1 | 14 | 0 |
| MT | 0 | 0 | 0 | 0 |
| NE | 0 | 0 | 0 | 0 |
| NC | 2 | 0 | 4 | 2 |
| OH | 0 | 0 | 0 | 0 |
| OK | 10 | 14 | 41 | 3 |
| OR | 0 | 0 | 0 | 0 |
| SD | 0 | 0 | 0 | 0 |
| TX | 18 | 11 | 27 | 8 |
| WA | 0 | 0 | 0 | 0 |
| 18 Sts | 2 | 3 | 9 | 1 |
| These 18 States harvested 88% of last year's winter wheat acreage. | | | | |

| Winter Wheat Condition by Percent | | | | | |
|-----------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AR | 0 | 5 | 40 | 41 | 14 |
| CA | 0 | 0 | 15 | 60 | 25 |
| CO | 5 | 16 | 37 | 37 | 5 |
| ID | 1 | 1 | 7 | 68 | 23 |
| IL | 1 | 5 | 24 | 54 | 16 |
| IN | 2 | 7 | 25 | 52 | 14 |
| KS | 8 | 17 | 36 | 33 | 6 |
| MI | 2 | 7 | 25 | 52 | 14 |
| MO | 2 | 9 | 24 | 51 | 14 |
| MT | 1 | 7 | 41 | 41 | 10 |
| NE | 3 | 10 | 37 | 45 | 5 |
| NC | 0 | 2 | 21 | 61 | 16 |
| OH | 1 | 11 | 36 | 41 | 11 |
| OK | 2 | 6 | 19 | 55 | 18 |
| OR | 0 | 7 | 17 | 60 | 16 |
| SD | 0 | 10 | 23 | 58 | 9 |
| TX | 18 | 19 | 29 | 25 | 9 |
| WA | 1 | 1 | 14 | 70 | 14 |
| 18 Sts | 6 | 11 | 29 | 43 | 11 |
| Prev Wk | 4 | 10 | 28 | 45 | 13 |
| Prev Yr | 23 | 21 | 23 | 26 | 7 |

| Cotton Percent Planted | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AL | 74 | 84 | 95 | 82 |
| AZ | 96 | 97 | 98 | 93 |
| AR | 84 | 98 | 100 | 89 |
| CA | 98 | 92 | 95 | 99 |
| GA | 71 | 63 | 85 | 66 |
| KS | 41 | 50 | 74 | 32 |
| LA | 97 | 95 | 98 | 94 |
| MS | 91 | 93 | 97 | 86 |
| MO | 89 | 79 | 97 | 94 |
| NC | 93 | 74 | 84 | 92 |
| OK | 28 | 36 | 50 | 44 |
| SC | 83 | 69 | 85 | 84 |
| TN | 57 | 75 | 90 | 75 |
| TX | 59 | 48 | 64 | 60 |
| VA | 99 | 85 | 99 | 95 |
| 15 Sts | 68 | 62 | 76 | 70 |
| These 15 States planted 99% of last year's cotton acreage. | | | | |

| Cotton Percent Squaring | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AL | 0 | NA | 1 | 0 |
| AZ | 9 | NA | 23 | 6 |
| AR | 1 | NA | 8 | 1 |
| CA | 0 | NA | 15 | 4 |
| GA | 2 | NA | 2 | 1 |
| KS | 0 | NA | 0 | 0 |
| LA | 1 | NA | 2 | 1 |
| MS | 1 | NA | 1 | 1 |
| MO | 0 | NA | 0 | 0 |
| NC | 1 | NA | 0 | 0 |
| OK | 0 | NA | 0 | 0 |
| SC | 0 | NA | 2 | 0 |
| TN | 0 | NA | 0 | 0 |
| TX | 11 | NA | 10 | 9 |
| VA | 0 | NA | 0 | 0 |
| 15 Sts | 6 | NA | 7 | 5 |
| These 15 States planted 99% of last year's cotton acreage. | | | | |

| Cotton Condition by Percent | | | | | |
|-----------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AL | 0 | 0 | 32 | 66 | 2 |
| AZ | 3 | 2 | 53 | 28 | 14 |
| AR | 0 | 8 | 33 | 41 | 18 |
| CA | 0 | 0 | 5 | 90 | 5 |
| GA | 1 | 3 | 40 | 47 | 9 |
| KS | 0 | 6 | 50 | 40 | 4 |
| LA | 0 | 3 | 26 | 58 | 13 |
| MS | 0 | 4 | 24 | 52 | 20 |
| MO | 5 | 20 | 45 | 29 | 1 |
| NC | 0 | 4 | 35 | 55 | 6 |
| OK | 0 | 0 | 51 | 48 | 1 |
| SC | 0 | 1 | 33 | 62 | 4 |
| TN | 0 | 5 | 35 | 54 | 6 |
| TX | 0 | 2 | 44 | 38 | 16 |
| VA | 0 | 0 | 35 | 55 | 10 |
| 15 Sts | 0 | 3 | 40 | 44 | 13 |
| Prev Wk | NA | NA | NA | NA | NA |
| Prev Yr | NA | NA | NA | NA | NA |

Crop Progress and Condition

Week Ending May 27, 2012

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

| Corn Percent Emerged | | | | |
|--|-----------|-----------|-------------|----------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| CO | 40 | 60 | 78 | 50 |
| IL | 73 | 88 | 97 | 72 |
| IN | 36 | 87 | 96 | 60 |
| IA | 85 | 81 | 95 | 81 |
| KS | 71 | 80 | 94 | 74 |
| KY | 51 | 89 | 96 | 74 |
| MI | 39 | 50 | 80 | 58 |
| MN | 45 | 76 | 94 | 70 |
| MO | 81 | 88 | 98 | 69 |
| NE | 71 | 78 | 97 | 75 |
| NC | 96 | 93 | 99 | 99 |
| ND | 23 | 66 | 85 | 45 |
| OH | 7 | 73 | 93 | 54 |
| PA | 28 | 42 | 56 | 49 |
| SD | 38 | 64 | 86 | 47 |
| TN | 77 | 99 | 100 | 87 |
| TX | 87 | 82 | 83 | 88 |
| WI | 32 | 37 | 65 | 53 |
| 18 Sts | 59 | 76 | 92 | 69 |
| These 18 States planted 92% of last year's corn acreage. | | | | |

| Corn Condition by Percent | | | | | |
|---------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| CO | 0 | 1 | 26 | 66 | 7 |
| IL | 1 | 5 | 28 | 55 | 11 |
| IN | 1 | 7 | 36 | 46 | 10 |
| IA | 1 | 3 | 19 | 59 | 18 |
| KS | 2 | 6 | 37 | 50 | 5 |
| KY | 3 | 10 | 34 | 44 | 9 |
| MI | 0 | 3 | 19 | 63 | 15 |
| MN | 0 | 2 | 14 | 67 | 17 |
| MO | 2 | 8 | 31 | 51 | 8 |
| NE | 0 | 3 | 18 | 72 | 7 |
| NC | 0 | 1 | 19 | 64 | 16 |
| ND | 0 | 1 | 12 | 78 | 9 |
| OH | 0 | 4 | 24 | 56 | 16 |
| PA | 0 | 2 | 10 | 63 | 25 |
| SD | 0 | 1 | 14 | 65 | 20 |
| TN | 0 | 9 | 30 | 50 | 11 |
| TX | 1 | 3 | 32 | 49 | 15 |
| WI | 0 | 3 | 20 | 62 | 15 |
| 18 Sts | 1 | 4 | 23 | 59 | 13 |
| Prev Wk | 1 | 2 | 20 | 62 | 15 |
| Prev Yr | 2 | 4 | 31 | 53 | 10 |

| Rice Percent Planted | | | | |
|--|-----------|-----------|-------------|----------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 90 | 100 | 100 | 93 |
| CA | 86 | 60 | 95 | 90 |
| LA | 100 | 98 | 99 | 99 |
| MS | 98 | 100 | 100 | 96 |
| MO | 78 | 100 | 100 | 92 |
| TX | 99 | 96 | 98 | 99 |
| 6 Sts | 91 | 91 | 99 | 94 |
| These 6 States planted 100% of last year's rice acreage. | | | | |

| Rice Percent Emerged | | | | |
|--|-----------|-----------|-------------|----------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 76 | 98 | 100 | 84 |
| CA | 33 | 20 | 65 | 53 |
| LA | 99 | 95 | 97 | 97 |
| MS | 91 | 98 | 100 | 89 |
| MO | 50 | 98 | 100 | 78 |
| TX | 82 | 92 | 96 | 91 |
| 6 Sts | 70 | 80 | 92 | 80 |
| These 6 States planted 100% of last year's rice acreage. | | | | |

| Soybeans Percent Planted | | | | |
|---|-----------|-----------|-------------|----------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 45 | 80 | 86 | 55 |
| IL | 56 | 80 | 94 | 55 |
| IN | 23 | 87 | 93 | 51 |
| IA | 84 | 85 | 97 | 83 |
| KS | 53 | 64 | 76 | 48 |
| KY | 16 | 59 | 70 | 36 |
| LA | 89 | 81 | 90 | 84 |
| MI | 29 | 62 | 81 | 59 |
| MN | 49 | 81 | 94 | 78 |
| MS | 86 | 92 | 96 | 89 |
| MO | 35 | 65 | 81 | 38 |
| NE | 75 | 83 | 96 | 77 |
| NC | 44 | 31 | 38 | 43 |
| ND | 24 | 84 | 94 | 58 |
| OH | 6 | 74 | 94 | 53 |
| SD | 30 | 65 | 86 | 49 |
| TN | 30 | 59 | 72 | 42 |
| WI | 43 | 47 | 79 | 65 |
| 18 Sts | 48 | 76 | 89 | 61 |
| These 18 States planted 95% of last year's soybean acreage. | | | | |

| Soybeans Percent Emerged | | | | | |
|---|-----------|-----------|-------------|----------|--|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg | |
| AR | 34 | 64 | 77 | 40 | |
| IL | 25 | 40 | 78 | 28 | |
| IN | 10 | 62 | 79 | 27 | |
| IA | 43 | 26 | 66 | 40 | |
| KS | 24 | 28 | 50 | 21 | |
| KY | 7 | 38 | 52 | 20 | |
| LA | 85 | 68 | 82 | 75 | |
| MI | 13 | 23 | 49 | 23 | |
| MN | 9 | 26 | 41 | 33 | |
| MS | 75 | 83 | 88 | 80 | |
| MO | 22 | 28 | 53 | 19 | |
| NE | 36 | 42 | 73 | 36 | |
| NC | 25 | 16 | 22 | 24 | |
| ND | 1 | 17 | 51 | 15 | |
| OH | 2 | 37 | 61 | 27 | |
| SD | 6 | 20 | 48 | 13 | |
| TN | 11 | 36 | 49 | 21 | |
| WI | 9 | 6 | 31 | 23 | |
| 18 Sts | 22 | 35 | 61 | 30 | |
| These 18 States planted 95% of last year's soybean acreage. | | | | | |

| Rice Condition by Percent | | | | | |
|---------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| AR | 0 | 4 | 26 | 56 | 14 |
| CA | 0 | 0 | 45 | 35 | 20 |
| LA | 0 | 1 | 23 | 58 | 18 |
| MS | 0 | 1 | 17 | 64 | 18 |
| MO | 0 | 5 | 31 | 59 | 5 |
| TX | 0 | 0 | 19 | 78 | 3 |
| 6 Sts | 0 | 2 | 29 | 54 | 15 |
| Prev Wk | 1 | 5 | 28 | 51 | 15 |
| Prev Yr | 3 | 9 | 35 | 39 | 14 |

Crop Progress and Condition

Week Ending May 27, 2012

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

| Sorghum Percent Planted | | | | |
|--|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AR | 93 | 100 | 100 | 95 |
| CO | 13 | 27 | 45 | 24 |
| IL | 7 | 63 | 71 | 23 |
| KS | 23 | 28 | 48 | 23 |
| LA | 100 | 99 | 100 | 98 |
| MO | 23 | 63 | 79 | 36 |
| NE | 43 | 47 | 73 | 48 |
| NM | 25 | 24 | 27 | 27 |
| OK | 49 | 41 | 52 | 40 |
| SD | 15 | 19 | 53 | 31 |
| TX | 74 | 89 | 90 | 75 |
| 11 Sts | 42 | 50 | 63 | 43 |
| These 11 States planted 98% of last year's sorghum acreage. | | | | |

| Oats Percent Headed | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| IA | 2 | 20 | 35 | 3 |
| MN | 0 | 2 | 4 | 0 |
| NE | 5 | 0 | 47 | 7 |
| ND | 0 | 0 | 0 | 0 |
| OH | 1 | 9 | 42 | 7 |
| PA | 0 | 0 | 6 | 2 |
| SD | 0 | 0 | 10 | 0 |
| TX | 99 | 100 | 100 | 99 |
| WI | 0 | 0 | 3 | 1 |
| 9 Sts | 36 | 38 | 43 | 36 |
| These 9 States planted 62% of last year's oat acreage. | | | | |

| Sunflowers Percent Planted | | | | |
|---|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| CO | 13 | 16 | 26 | 24 |
| KS | 8 | 13 | 25 | 9 |
| ND | 7 | 36 | 64 | 37 |
| SD | 11 | 3 | 30 | 17 |
| 4 Sts | 9 | 20 | 44 | 26 |
| These 4 States planted 86% of last year's sunflower acreage. | | | | |

| Spring Wheat Percent Emerged | | | | |
|--|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| ID | 68 | 77 | 94 | 82 |
| MN | 58 | 100 | 100 | 74 |
| MT | 28 | 63 | 93 | 64 |
| ND | 18 | 90 | 96 | 59 |
| SD | 67 | 100 | 100 | 88 |
| WA | 87 | 83 | 94 | 93 |
| 6 Sts | 36 | 86 | 96 | 68 |
| These 6 States planted 98% of last year's spring wheat acreage. | | | | |

| Oat Condition by Percent | | | | | |
|--------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| IA | 0 | 3 | 24 | 61 | 12 |
| MN | 1 | 1 | 18 | 69 | 11 |
| NE | 0 | 2 | 25 | 71 | 2 |
| ND | 0 | 0 | 13 | 78 | 9 |
| OH | 0 | 3 | 27 | 57 | 13 |
| PA | 0 | 2 | 17 | 61 | 20 |
| SD | 0 | 0 | 12 | 70 | 18 |
| TX | 4 | 7 | 28 | 35 | 26 |
| WI | 1 | 3 | 23 | 56 | 17 |
| 9 Sts | 2 | 4 | 22 | 54 | 18 |
| Prev Wk | 2 | 3 | 21 | 57 | 17 |
| Prev Yr | 14 | 7 | 23 | 48 | 8 |

| Barley Percent Emerged | | | | |
|--|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| ID | 58 | 73 | 93 | 69 |
| MN | 53 | 96 | 100 | 74 |
| MT | 36 | 76 | 92 | 65 |
| ND | 12 | 87 | 91 | 56 |
| WA | 80 | 73 | 79 | 89 |
| 5 Sts | 41 | 78 | 91 | 66 |
| These 5 States planted 71% of last year's barley acreage. | | | | |

| Spring Wheat Condition by Percent | | | | | |
|-----------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| ID | 0 | 0 | 32 | 60 | 8 |
| MN | 1 | 1 | 17 | 66 | 15 |
| MT | 1 | 4 | 28 | 59 | 8 |
| ND | 0 | 1 | 12 | 69 | 18 |
| SD | 0 | 7 | 19 | 56 | 18 |
| WA | 0 | 1 | 34 | 63 | 2 |
| 6 Sts | 0 | 2 | 19 | 65 | 14 |
| Prev Wk | 1 | 4 | 21 | 60 | 14 |
| Prev Yr | NA | NA | NA | NA | NA |

| Peanuts Percent Planted | | | | |
|--|--------------|--------------|----------------|-------------|
| | Prev Year | Prev Week | May 27 2012 | 5-Yr Avg |
| AL | 54 | 71 | 83 | 64 |
| FL | 69 | 66 | 87 | 68 |
| GA | 73 | 70 | 89 | 64 |
| NC | 88 | 62 | 89 | 85 |
| OK | 72 | 69 | 85 | 72 |
| SC | 70 | 63 | 81 | 71 |
| TX | 87 | 77 | 84 | 85 |
| VA | 87 | 78 | 85 | 82 |
| 8 Sts | 72 | 69 | 87 | 69 |
| These 8 States planted 98% of last year's peanut acreage. | | | | |

| Barley Condition by Percent | | | | | |
|-----------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| ID | 0 | 0 | 33 | 53 | 14 |
| MN | 1 | 1 | 20 | 64 | 14 |
| MT | 1 | 3 | 38 | 52 | 6 |
| ND | 0 | 0 | 10 | 76 | 14 |
| WA | 0 | 1 | 37 | 59 | 3 |
| 5 Sts | 0 | 1 | 30 | 59 | 10 |
| Prev Wk | 0 | 2 | 30 | 59 | 9 |
| Prev Yr | NA | NA | NA | NA | NA |

Crop Progress and Condition

Week Ending May 27, 2012

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

| Pasture and Range Condition by Percent Week Ending May 27, 2012 | | | | | | | | | | | | |
|--|----|----|----|-----|----|--|---------|----|----|----|----|----|
| | VP | P | F | G | EX | | VP | P | F | G | EX | |
| AL | 3 | 7 | 33 | 51 | 6 | | NH | 0 | 1 | 7 | 40 | 52 |
| AZ | 52 | 15 | 21 | 11 | 1 | | NJ | 0 | 0 | 10 | 75 | 15 |
| AR | 11 | 28 | 38 | 21 | 2 | | NM | 54 | 33 | 13 | 0 | 0 |
| CA | 5 | 35 | 15 | 40 | 5 | | NY | 1 | 4 | 19 | 58 | 18 |
| CO | 6 | 31 | 39 | 23 | 1 | | NC | 0 | 2 | 36 | 53 | 9 |
| CT | 0 | 0 | 0 | 100 | 0 | | ND | 0 | 4 | 20 | 62 | 14 |
| DE | 2 | 19 | 45 | 33 | 1 | | OH | 1 | 5 | 27 | 51 | 16 |
| FL | 11 | 24 | 40 | 25 | 0 | | OK | 4 | 9 | 32 | 51 | 4 |
| GA | 8 | 15 | 50 | 23 | 4 | | OR | 0 | 6 | 28 | 57 | 9 |
| ID | 0 | 6 | 18 | 68 | 8 | | PA | 7 | 5 | 31 | 39 | 18 |
| IL | 2 | 8 | 32 | 49 | 9 | | RI | 0 | 0 | 25 | 75 | 0 |
| IN | 3 | 12 | 36 | 42 | 7 | | SC | 1 | 9 | 42 | 47 | 1 |
| IA | 2 | 8 | 33 | 44 | 13 | | SD | 0 | 3 | 22 | 62 | 13 |
| KS | 12 | 18 | 38 | 30 | 2 | | TN | 3 | 13 | 34 | 45 | 5 |
| KY | 2 | 8 | 31 | 51 | 8 | | TX | 13 | 22 | 36 | 26 | 3 |
| LA | 2 | 8 | 36 | 47 | 7 | | UT | 2 | 22 | 41 | 34 | 1 |
| ME | 0 | 1 | 9 | 46 | 44 | | VT | 0 | 0 | 18 | 39 | 43 |
| MD | 1 | 5 | 24 | 66 | 4 | | VA | 0 | 3 | 20 | 66 | 11 |
| MA | 0 | 0 | 40 | 57 | 3 | | WA | 0 | 3 | 32 | 59 | 6 |
| MI | 2 | 10 | 38 | 39 | 11 | | WV | 0 | 8 | 44 | 44 | 4 |
| MN | 1 | 6 | 22 | 57 | 14 | | WI | 3 | 6 | 22 | 59 | 10 |
| MS | 1 | 3 | 48 | 41 | 7 | | WY | 7 | 28 | 41 | 23 | 1 |
| MO | 11 | 17 | 39 | 28 | 5 | | 48 Sts | 7 | 15 | 31 | 40 | 7 |
| MT | 1 | 13 | 38 | 41 | 7 | | | | | | | |
| NE | 2 | 10 | 40 | 44 | 4 | | Prev Wk | 6 | 13 | 30 | 43 | 8 |
| NV | 14 | 37 | 32 | 13 | 4 | | Prev Yr | 9 | 12 | 24 | 43 | 12 |

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 2008 planted acres.

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 Crop Progress and Condition Reports published each Monday by NASS State Statistical Offices in cooperation with the National Weather Service. The crop reports are available on the Internet through the NASS Home Page on the World Wide Web at <http://www.nass.usda.gov>.

ALABAMA: Days suitable for fieldwork 6.0. Topsoil moisture 11% very short, 30% short, 59% adequate. Corn silked 12%, 1% last week, 0% 2011, and 4% five-year average; dough 6%, 0% 2011, and 0% five-year average. Corn condition 2% poor, 27% fair, 63% good, and 8% excellent. Soybeans planted 53%, 45% last week, 35% 2011, and 52% five-year average; emerged 40%, 32% last week, 21% 2011, and 36% five-year average. Soybean condition 1% poor, 23% fair, 75% good, and 1% excellent. Hay Harvested-First Cutting 86%, 80% last week, 70% 2011, and 50% five-year average. Winter wheat harvested 29%, 16% last week, 17% 2011, and 7% five-year average. Winter wheat condition 3% very poor, 9% poor, 24% fair, 58% good, and 6% excellent. Livestock condition 3% poor, 28% fair, 58% good, and 11% excellent. The week's average mean temperatures ranged from 71.1 F in Hamilton, to 78.6 F in Mobile; total precipitation ranged from 0.00 inches in Gainesville and Chatom, to 1.28 inches in Bessemer. Variable amounts of rain were received, while many pastures and hay fields desperately need more moisture and cooler temperatures. Corn condition remains good. Winter wheat harvest is underway with varying yields being reported across the state. The northwest part of the State reported damage of wheat and corn due to a hail storm.

ALASKA: Days suitable for fieldwork 6.0. Topsoil moisture 5% short, 90% adequate, 5% surplus. Subsoil moisture 10% short, 85% adequate, 5% surplus. Barley planted 95%; 55% emerged. Oats planted 80%; 30% emerged. Potatoes planted 70%. Livestock condition 10% fair, 70% good, 20% excellent. Pasture and range condition 10% poor, 35% fair, 50% good, 5% excellent. Winter freeze damage to grass fields 75% none, 20% light, 5% moderate. Planting of small grains, potatoes and vegetables continues.

ARIZONA: Temperatures were generally above normal across the State for the week ending May 27, ranging from 6 degrees below normal at Paloma to 8 degrees above normal at Grand Canyon, Prescott, Safford and Willcox. The highest temperature of the week was 110 degrees at Roll. The lowest reading was 20 degrees at Grand Canyon. No precipitation was recorded in the 21 weather stations. All weather stations are below 75 percent of normal precipitation to date in 2012. Alfalfa conditions continue to be mostly fair to excellent, depending on location. Harvesting occurred in almost all of the growing areas across the State. The durum wheat harvest is getting underway in a few areas. Arizona growers shipped cantaloupes, honeydews, mixed and miscellaneous melons, watermelons, onions, and potatoes. Rangeland conditions continued to deteriorate this past week with the lack of much needed moisture. Conditions range from very poor to fair depending on location and elevation. Heavy winds and warm temperatures are causing range conditions to worsen more rapidly and prevent new growth. Wildfire concerns remain in many areas across the State.

ARKANSAS: Days suitable for fieldwork 6.9. Topsoil moisture 36% very short, 46% short, 18% adequate. Subsoil moisture 26% very short, 48% short, 26% adequate. Corn 17% silked, 2% 2011, 1% avg.; condition 1% very poor, 4% poor, 29% fair, 48% good, 18% excellent. Cotton 98% emerged, 63% 2011, 71% avg. Sorghum 100% emerged, 84% 2011, 87% avg.; condition 1% very poor, 5% poor, 43% fair, 45% good, 6% excellent. Soybean 1% blooming, n/a 2011, n/a avg.; condition 4% poor, 38% fair, 45% good, 13% excellent. Livestock was in fair to good condition. Pasture and range conditions continued to decline due to dry, hot weather conditions. Low yields were reported on hay harvests in several counties. Producers were irrigating all spring planted row crops.

CALIFORNIA: Temperatures cooled off during the week slowing the pace of development. Gusty winds throughout the week aided dry down of the wheat crop. The crop was rated mostly good to excellent as harvest starts to pick-up pace. Alfalfa growers were allowing their crop to grow in preparation for the third cutting. Even though temperatures cooled during the week, cotton responded well and was emerging at a rapid pace while some early planted cotton had started to square. Post emergence fertilizers were being applied to the cotton crop and some producers were spraying for mites and lygus. The cotton crop was rated good to excellent condition. Corn continues to show good development progress. Nearly all the rice

crop had been planted. Plum, prune, peach, apricot, and nectarine fruit continued to progress and develop. Prune and peach trees in the Sacramento Valley were being thinned, due to heavy sets. Harvest continued in early peach, nectarine, and apricot varieties in the San Joaquin Valley. Cherry harvest began to pick up. Apple and pear bloom was over as fruits were developing. Kiwis were flowering; bees were in kiwi vineyards for bloom. Fruit was developing on grape vines. Grapes in the San Joaquin Valley were being sprayed for powdery mildew. Pomegranates were in full bloom. Olive bloom was reportedly heavy. Blueberries and strawberries were being picked and packed in the San Joaquin Valley. Citrus bloom was complete; nets were being removed from seedless tangerine groves. Navel orange harvest was nearly complete. The harvest of Valencia oranges and lemons continued. The almond crop was progressing well as nuts were hardening. Walnut fungicide applications continued as nuts were developing. Pistachio nuts were developing. Tulare County reported summer vegetables such as tomatoes, cucumbers, and eggplants were progressing well, while squash and other vegetables continued to be harvested. Fresno County reported onions and garlic were progressing rapidly and processing tomatoes and carrots were being irrigated and fertilized. In San Joaquin County, asparagus harvest continued, onions were growing, and watermelon was planted. In Sutter County, tomato transplants were growing rapidly. Rangeland conditions continue to range from good to fair. Some valley floor pastures were irrigated. Supplemental feeding increased due to drying range grasses. Some cattle were moved to higher pastures in the mountains. Cattle and sheep continued to graze on irrigated pasture, retired farmland and idle fields. Bees were active in kiwi for pollination.

COLORADO: Days suitable for field work 6.3 days. Topsoil moisture 19% very short, 34% short, 46% adequate, 1 surplus. Subsoil moisture 21% very short, 36% short, 43% adequate. Alfalfa 1st cutting 40%, 10% 2011, 15% avg, condition 4% poor, 39% fair, 46% good, 11% excellent. Barley 100% emerged, 90% 2011, 94% avg; 5% headed, 0% 2011, 0% avg; condition 1% poor, 17% fair, 64% good, 18% excellent. Spring wheat 99% emerged, 60% 2011, 81% avg; 3% headed, 0% 2011, 0% avg; condition 1% poor, 47% fair, 52% good. Winter wheat 26% turning color, 1% 2011, 0% avg. Fall potatoes 95% planted, 85% 2011, 91% avg, 16% emerged, 2% 2011, 5% avg. Summer potatoes 98% emerged, 17% 2011, 31% avg.; condition 38% fair, 62% good. Sugarbeets 94% up to stand, 63% 2011, 60% avg.; condition 1% poor, 27% fair, 64% good, 8% excellent. Dry onions condition 16% fair, 80% good, 4% excellent. Dry beans 28% planted, 33% 2011, 16% avg, 7% emerged, 1% 2011, 1% avg. Livestock condition 2% poor, 20% fair, 75% good, 3% excellent. Overall, above average temperatures, high wind and limited moisture. Mountain snowpack is 7 percent of average.

DELAWARE: Days suitable for fieldwork 6.0. Topsoil moisture 2% very short, 39% short, 59% adequate. Subsoil moisture 1% very short, 34% short, 65% adequate. Hay supplies 3% short, 97% adequate. Other Hay First Cutting 93%, 76% 2011, 67% avg; Second Cutting 20%, 0% 2011, 0% avg. Alfalfa Hay First Cutting 95%, 80% 2011, 71% avg; Second Cutting 20%, 0% 2011, 0% avg. Corn condition 7% fair, 83% good, 10% excellent. Soybeans condition 7% fair, 86% good, 7% excellent. Winter Wheat condition 5% poor, 24% fair, 45% good, 26% excellent. Barley condition 5% poor, 27% fair, 45% good, 23% excellent. Apples condition 100% good. Peaches condition 100% good. Corn planted 99%, 90% 2011, 94% avg.; emerged 93%, 68% 2011, 78% avg. Soybeans planted 64%, 43% 2011, 42% avg; emerged 51%, 11% 2011, 19% avg. Barley headed 100%, 94% 2011, 73% avg; turned 55%, 53% 2011, 25% avg. Winter Wheat headed 100%, 94% 2011, 96% avg; turned 32%, 20% 2011, 10% avg. Cantaloupes planted 77%, 64% 2011, 58% avg. Cucumbers planted 74%, 39% 2011, 38% avg. Lima Beans (Processed) 70%, 30% 2011, 28% avg. Snap Beans planted 76%, 54% 2011, 52% avg. Sweet Corn planted 83%, 70% 2011, 62% avg. Tomatoes planted 89%, 71% 2011, 65% avg. Watermelons planted 85%, 76% 2011, 67% avg. Strawberries harvested 79%, 54% 2011, 51% avg. Barley and winter wheat turning quickly due to

warm temperatures. Soybeans and the last of the remaining corn are being planted. Forage harvest progressing well and hay being baled quickly. Vegetables are growing well.

FLORIDA: Topsoil moisture 20% very short, 34% short, 45% adequate, 1% surplus. Subsoil moisture 25% very short, 34% short, 41% adequate. Santa Rosa County; cotton, peanut planting stopped due to dry fields. Jackson County, improved dry soil conditions allowed cotton, peanut planting. Leon County, cotton planting virtually finished. Okaloosa County; early corn appeared distressed by dry soils. Leon, Walton counties, finishing harvesting wheat and oat. Cotton, peanut planting nearly finished. Okeechobee County, chopping silage. Market movement of sweet corn, cucumbers, eggplant, okra, bell peppers, and tomatoes; cucumbers, bell peppers were light. Potato harvest underway, Putnam County. Levy County, watermelon harvest about 60% completed. Blueberry harvest finished in Dixie County. Late orange harvest, young tree care primary grove activities. Fifteen processing plants still open, all but two planning on being finished by end of month. Cattle Condition 11% poor, 47% fair, 40% good, 2% excellent. Statewide, showers primarily central and south, helped maintain pasture growth. Pasture condition very poor to good. Drought limiting grass growth. Cattle condition very poor to excellent, mostly fair or good. Panhandle; pastures very poor to good condition, mostly fair to good. Cattle condition poor to excellent, most good. North; most pastures fair to good condition. Cattle condition poor to excellent, mostly good. Central area; pasture condition very poor to good, mostly good. Southwest; pasture condition very poor to good, mostly fair. Cattle condition poor to good, mostly fair. Okeechobee County; chopping silage. Pastures looked much better after recent rains.

GEORGIA: Days suitable for fieldwork 6.4. Topsoil moisture 12% very short, 46% short, 41% adequate, 1% surplus. Subsoil moisture 18% very short, 50% short, 31% adequate, 1% surplus. Blueberries 19% fair, 57% good, 24% excellent; Harvested 51%, 31% 2011, N/A Avg. Corn 1% very poor, 3% poor, 27% fair, 49% good, 20% excellent. Hay First Cutting 82%, 78% 2011, N/A avg. Oats 1% very poor, 7% poor, 45% fair, 41% good, 6% excellent; Harvested 74%, 66% 2011, NA Avg. Onions Harvested 100%, 92% 2011, 86% avg. Peaches 23% poor, 33% fair, 16% good, 28% excellent; Harvested 39%, 19% 2011, 10% Avg. Peanuts 2% poor, 30% fair, 53% good, 15% excellent. Peanuts blooming 4%, 2% 2011, 1% avg. Rye 5% poor, 43% fair, 51% good, 1% excellent; Harvested 69%, 55% 2011, N/A Avg. Sorghum Planted 43%, 35% 2011, 41% avg. Soybeans Planted 42%, 34% 2011, 36% avg. Tobacco 1% very poor, 5% poor, 33% fair, 55% good, 6% excellent. Watermelons 1% very poor, 4% poor, 37% fair, 50% good, 8% excellent. Winter Wheat Harvested 67%, 53% 2011, 23% Avg. Precipitation estimates for the State ranged from 0 inches up to 4.7 inches. Average high temperatures ranged from the mid 70's to the mid 80's. Average low temperatures ranged from the low 50's to the mid 60's.

HAWAII: Days suitable for fieldwork 7.0. Topsoil moisture 30% very short, 33% short, 37% adequate. Persistent trade winds with stronger gusts dominated the weather across the State this week. Most precipitation fell on the windward side of Hawaii County this week; other counties only received sporadic isolated showers. The average rainfall across the state was 0.65 inch. Conditions of pasture and range continued to decline due to high temperatures and lack of precipitation. State irrigation reservoirs decreased in Honolulu and Maui Counties, and increased in Hawaii County this week.

IDAHO: Days suitable for field work 5.3 days. Topsoil moisture 2% very short, 15% short, 80% adequate, 3% surplus. Field corn planted 84%, 76% 2011, 81% avg. Winter wheat jointed 78%, 54% 2011, 65% avg; boot stage 21%, 19% 2011, 22% avg. Potatoes emerged 41%, 11% 2011, 20% avg. Oats planted 92%, 78% 2011, 91% avg; emerged 77%, 53% 2011, 69% avg. Dry peas planted 83%, 82% 2011, 90% avg; emerged 51%, 43% 2011, 51% avg. Lentils planted 60%, 57% 2011, 82% avg; emerged 15%, 21% 2011, 38% avg. Dry beans planted 40%, 36% 2011, 52% avg; emerged 15%, 8% 2011, 13% avg. Hay and roughage supply 21% very short, 9% short, 59% adequate, 11% surplus. Irrigation water supply 11% fair, 71% good, 18% excellent. Sugarbeets emerged 90%, 86% 2011, 93% avg. The Twin Falls County extension educator reports rain brought some needed moisture to the range over the weekend. Twin Falls also reports cut alfalfa got rained on over the weekend. The Bonneville extension educator reports areas of frost last week could have damaged grains in the boot stage. The Caribou County extension educator reports water is a little short and could become a bigger problem this summer.

ILLINOIS: Days suitable for fieldwork 6.6. Topsoil moisture 15% very short, 48% short, 36% adequate, and 1% surplus. Subsoil moisture 10% very short, 44% short, 45% adequate 1% surplus. Corn average height 13 inches this week, 4 inches last year, 6 inches average. Winter Wheat filled 95% this week, 57% last year, 44% average; turning yellow 82% this week, 11% last year, 11% average; ripe 34% this week, 1% last year, 0% average. Oats headed 39% this week, 15% last year, 19% average; filled 20% this week, 3% last year, 5% average; condition 6% poor, 30% fair, 55% good, 9% excellent. Alfalfa first cut 92% this week, 25% last year, 37% average; second cut 11% this week, 1% last year, 0% average; condition 1% very poor, 5% poor, 26% fair, 56% good, 12% excellent. Red clover cut 90% this week, 22% last year, 27% average; condition 5% poor, 25% fair, 55% good, 15% excellent. Soybean condition 1% very poor, 5% poor, 34% fair, 51% good, 9% excellent. Precipitation averaged 0.29 inches, 0.76 inches below normal for this time period and temperatures averaged 70.9 degrees, 5.8 degrees above normal for this time period. The main activities taking place over the past week included planting, baling hay, and spraying herbicide.

INDIANA: Days suitable for fieldwork 6.8. Topsoil moisture 22% very short, 49% short, 28% adequate, 1% surplus. Subsoil moisture 16% very short, 38% short, 46% adequate. Soybean condition 1% very poor, 8% poor, 40% fair, 43% good, 8% excellent. Alfalfa first cutting 90%, 10% 2011, 27% avg. Temperatures ranged from 20 to 100 above normal with a low of 44o and a high of 95o. Precipitation ranged from 0.0 to 0.93 inches. A week of unusually hot, dry weather placed stress on crops and livestock across the state. Some areas experienced record setting heat over the weekend with temperatures in the mid-90s. Some northern counties are also experiencing the driest spring on record making emergence and growth difficult for planted crops. Re-planting has been necessary in some soybean fields because hard, crusted soils led to poor emergence and thin stands. Weed control has been a challenge because windy days have made it difficult to apply herbicides and the hot temperatures have decreased their effectiveness. Farmers continued applying nitrogen to corn acreage during the week.

IOWA: Days suitable for fieldwork 5.5, compared with 6.6 days the previous week. Topsoil moisture levels rated 15% very short, 36% short, 47% adequate, and 2% surplus. Subsoil moisture rated 10% very short, 32% short, 56% adequate, and 2% surplus. Although recent weeks of dry weather allowed rapid planting, a lack of significant rainfall in some areas has resulted in poor soybean stands with seeds lying in dry soil. Persistent high winds through the week slowed spraying and dried out soils.

KANSAS: Days suitable for fieldwork 6.7. Topsoil moisture 29% very short, 45% short, 26% adequate. Subsoil moisture 18% very short, 46% short, 35% adequate, 1% surplus. Winter wheat turned color 86%, 14% 2011, 12% avg; mature 40%, 0% 2011, 0% avg.; insect infestation 77% none, 16% light, 6% moderate, 1% severe; disease infestation 52% none, 28% light, 16% moderate, 4% severe. Sorghum emerged 22%, 8% 2011, 7% avg. Alfalfa first cutting 98%, 51% 2011, 51% avg.; second cutting 18%, 0% 2011, 0% avg. Feed grain supplies 6% very short, 17% short, 75% adequate, 2% surplus. Hay and forage supplies 11% very short, 20% short, 66% adequate, 3% surplus. Stock water supplies 8% very short, 17% short, 74% adequate, 1% surplus. Last week, Kansas producers saw no relief from the dry and windy conditions while temperatures hit the triple-digits for the first time this year. Only 5 of the 53 stations recorded over one-half inch of rain for the week, while 30 stations received no precipitation at all. Hays led the State with 1 inch of rain, followed by Lawrence at 0.79 inches and Garnett at 0.77 inches. No stations in the North Central District received rain, and only two stations in the South Central and Southeast Districts reported precipitation last week, but both were less than a tenth of an inch. Only the Hays and Ulysses stations received more than normal precipitation for the week. All stations had above normal temperatures again with weekly highs ranging from the upper 80's to low 100's. Thirteen stations posted triple-digit temperatures, as record breaking heat spread across the State. Topsoil moisture conditions continued to decline rapidly. Topsoil moisture in the adequate category declined by 13 points compared to the previous week. Last year at this time, 37 percent of topsoil moisture was rated as short to very short. The Southeast District has the highest adequate to surplus rating at 50 percent. Wheat harvest began in Southern Kansas last week, marking the earliest harvest start since data collection began in 1952. Many producers continued to be concerned with the effect of dry and windy conditions on row crops, while wheat producers prepared for an early

harvest. Pastures continued to turn brown in many places as Kansas cattle producers prepare for a short grazing season.

KENTUCKY: Days suitable fieldwork 6.1. Topsoil 14% very short, 30% short, 53% adequate, 3% surplus. Subsoil moisture 12% very short, 29% short, 57% adequate, 2% surplus. Rainfall averaged 0.23 inches Statewide, 0.88 in. below normal. Temperatures averaged 72 degrees, 5 degrees higher than normal for this time. Emerged corn average height 20 in., most advanced 35 inches. Dark tobacco set 54%. Burley tobacco set 56%. Condition of set tobacco, 2% poor, 20% fair, 72% good, 6% excellent. Winter wheat harvested 13%. Condition of winter wheat 3% very poor, 14% poor, 32% fair, 47% good, 4% excellent. Temperatures continued to rise steadily as the week progressed with very little precipitation. Much of the State is very dry and badly in need of rain.

LOUISIANA: Days suitable for fieldwork 6.7. Soil moisture 14% very short, 42% short, 41% adequate, 3% surplus. Corn silked 75% this week, 49% last week, 25% last year, 28% average; dough 5% this week, n/a last week, n/a last year, n/a average; condition 2% poor, 22% fair, 60% good, 16% excellent. Winter Wheat harvest 91% this week, 76% last week, 84% last year, 50% average. Sweet Potatoes planted 49% this week, 24% last week, 23% last year, 18% average. Hay first cutting 88% this week, 80% last week, 74% last year, 62% average. Peaches harvested 10% this week, 1% last week, 5% last year, 1% average. Livestock condition 1% very poor, 3% poor, 35% fair, 53% good, 8% excellent. Vegetables condition 2% very poor, 8% poor, 36% fair, 49% good, 5% excellent. Sugarcane condition 1% very poor, 4% poor, 25% fair, 47% good, 23% excellent.

MARYLAND: Days suitable for fieldwork 6.1. Topsoil moisture 4% very short, 21% short, 75% adequate, 0% surplus. Subsoil moisture 4% very short, 18% short, 78% adequate. Hay supplies 1% very short, 3% short, 93% adequate, 3% surplus. Other Hay First Cutting 78%, 69% 2011, 59% avg; Second Cutting 0%, 2% 2011, 0% avg. Alfalfa Hay First Cutting 89%, 71% 2011, 67% avg; Second Cutting 4%, 5% 2011, 1% avg. Corn condition 0% very poor, 0% poor, 5% fair, 75% good, 20% excellent. Soybean condition 76% good, 24% excellent. Winter wheat condition 1% poor, 9% fair, 72% good, 18% excellent. Barley condition 1% very poor, 1% poor, 4% fair, 77% good, 17% excellent. Apples condition 19% fair, 81% good. Peaches condition 3% poor, 35% fair, 60% good, 2% excellent. Corn planted 96%, 87% 2011, 90% avg; emerged 82%, 69% 2011, 73% avg. Soybeans planted 37%, 36% 2011, 35% avg; Emerged 16%, 14% 2011, 11% avg. Barley headed 100%, 100% 2011, 72% avg; turned 68%, 63% 2011, 29% avg. Winter Wheat headed 100%, 99% 2011, 95% avg; turned 50%, 21% 2011, 9% avg. Cantaloupes planted 83%, 63% 2011, 63% avg. Cucumbers planted 69%, 51% 2011, 41% avg. Lima Beans (Processed) 60%, 30% 2011, 38% avg. Snap Beans planted 59%, 36% 2011, 41% avg. Sweet corn planted 74%, 57% 2011, 65% avg. Tomatoes planted 67%, 65% 2011, 67% avg. Watermelons planted 63%, 59% 2011, 65% avg. Strawberries harvested 70%, 35% 2011, 40% avg. Barley and winter wheat turning quickly due to warm temperatures. Soybeans and the last of the remaining corn are being planted. Forage harvest progressing well and hay being baled quickly. Vegetables are growing well.

MICHIGAN: Days suitable for fieldwork 6. Topsoil 13% very short, 33% short, 52% adequate, 2% surplus. Subsoil 5% very short, 24% short, 69% adequate, 2% surplus. Corn planted 97%, 64% 2011, 85% avg. Oats 2% very poor, 4% poor, 32% fair, 53% good, 9% excellent. Oats emerged 98%, 69% 2011, 84% avg; headed 10%, 0% 2011, 1% avg. All hay 2% very poor, 24% poor, 27% fair, 39% good, 8% excellent. First cutting hay 45%, 1% 2011, 11% avg. Dry beans planted 7%, 1% 2011, 5% avg. Overall, another very good week for planting. Spotty showers provided some rain. However, additional rain is needed to aid emergence. Corn planting nearly complete southern Michigan. Soybean planting continued. Dry bean planting began. Wheat nearly all headed out and growers anticipate harvest to begin around 2 weeks earlier than normal due to warmer than normal temperatures March. Growers applied fungicide. Hay harvest continued. Some growers noted a smaller than average yield due to frost April. Insect numbers increased with high temperatures. Apples ranged from 7 to 10 mm northwest to 18 to 22 mm south. There is a light crop on good sites south and Grand Rapids area; crop will be better northwest but still well below average. Coddling moth catches increased. Tart cherries ranged from 12 to 14 mm. Fruit size is large due to small crop load. Sweet cherries 11.5 to 13 mm northwest and 18 to 22 mm southwest, where coloring began. Juice grape flower clusters elongating and separating. Wine grapes northwest

had 4 to 8 inch shoots. Peaches about 1 inch diameter southwest; oriental fruit moth catches rose. Strawberry harvest began and will increase volume this week south. Most of crop full bloom Grand Rapids area. Blueberries late petal fall to pea sized green fruit. Crop for most varieties looks very good. Early season varieties like Bluecrop had some crop loss potential due to poor pollination and frosts. Early season raspberries 0.5 inch diameter. Cranberries at jewel (pre-bloom) stage. Warm weather hastened vegetable progress for second week. Irrigation systems used some fields. Asparagus harvest mainly complete southwest, but about halfway west central. Carrot crop looked good. West central, winter squash and processing zucchini being planted. Southwest, summer squash, zucchini, and cucumbers under tunnels bloom and harvest should begin soon. Pepper and eggplant transplanting progressing. Celery planting continued. Tunnels being removed. Onion crop continued to advance. Some replanting necessary due to insect damage. Tomato planting continued open fields. Sweet corn continued to emerge and grow nicely. Peas full bloom, and some beginning to pod. Radish harvest commenced southeast.

MINNESOTA: Days suitable for fieldwork 3.4. Topsoil moisture 2% Very Short, 9% Short, 68% Adequate, 21% Surplus. Spring Wheat 47% Jointed, 6% 2011, 7% avg.; 1% Heading, 0% 2011, 0% avg. Corn Height 4 inches, 0 inches 2011, 2 inches avg. Barley 32% Jointed, 2% 2011, 6% avg.; 1% Heading, 0% 2011, 0% avg. Oats 99% Emerged, 67% 2011, 83% avg.; 51% Jointed, 4% 2011, 13% avg. Potatoes 97% Planted, 88% 2011, 92% avg.; condition 1% Poor, 17% Fair, 71% Good, 11% Excellent. Canola condition 10% Poor, 77% Fair, 10% Good, 3% Excellent. Dry Beans 79% Planted, 36% 2011, 58% avg.; 31% Emerged, 0% 2011, NA% avg. Sweet Corn 54% Planted, 28% 2011, 49% avg. Green Peas 96% Planted, 73% 2011, 87% avg.; condition 2% Poor, 27% Fair, 68% Good, 3% Excellent. Sugarbeets condition 3% Very Poor, 5% Poor, 24% Fair, 61% Good, 7% Excellent. Alfalfa 40% First Cutting, 1% 2011, 12% avg.; condition 1% Very Poor, 4% Poor, 22% Fair, 63% Good, 10% Excellent. Wet weather moved across the majority of the State this past week, bringing rainfall to most reporting stations and limiting fieldwork. Rain in northwestern areas was welcomed, while the rainfall in southwestern areas saturated many fields. Rainfall amounts ranged from nearly a half inch in Canby, to 5.59 inches reported in Aitkin.

MISSISSIPPI: Days suitable for fieldwork 6.7. Soil moisture 11% very short, 44% short, 45% adequate. Corn silked 48%, 3% 2011, 7% avg. Corn 2% poor, 25% fair, 38% good, 35% excellent. Cotton emerged 91%, 70% 2011, 69% avg. Hay - cool season hay harvested 96%, 81% 2011, 83% avg. Hay - warm season 5% poor, 35% fair, 56% good, 4% excellent. Peanuts 21% fair, 58% good, 21% excellent. Sorghum planted 99%, 78% 2011, 85% avg; emerged 95%, 64% 2011, 73% avg. Sorghum ; 4% poor, 26% fair, 60% good, 10% excellent. Soybeans blooming 6%, 0% 2011, 1% avg. Soybeans 3% poor, 23% fair, 57% good, 17% excellent. Sweet potatoes planted 50%, 22% 2011, 14% avg. Watermelons planted 100%, 96% 2011, 98% avg. Watermelons 2% poor, 45% fair, 45% good, 8% excellent. Winter wheat mature 96%, 76% 2011, 67% avg; harvested 56%, 31% 2011, 11% avg. Winter wheat 4% poor, 18% fair, 55% good, 23% excellent. Blueberries condition 1% poor, 23% fair, 34% good, 42% excellent. Livestock condition 2% poor, 30% fair, 55% good, 13% excellent. Hot, dry weather over the last week was beneficial to producers harvesting winter wheat and hay, but was stressful on non-irrigated crops. Where lack of moisture was prevalent, producers with irrigation facilities were irrigating corn and soybeans. Overall, crops are handling the heat well so far, but conditions have declined.

MISSOURI: Days suitable for fieldwork 6.5. Precipitation 0.18 inches. Temperatures were 6 to 12 degrees above normal. Topsoil moisture supply declined to 32% very short, 45% short, 23% adequate. Sorghum condition 1% very poor, 11% poor, 48% fair, 37% good, 3% excellent. Winter wheat turning color 94%. Alfalfa hay 1st cutting 87%. Alfalfa hay 2nd cutting 7%. Other hay cut 58%. All districts had crops experiencing some drought induced stress. Rain was needed in the near future to prevent crop losses.

MONTANA: Days suitable for field work 4.7, 2.0 last year. Topsoil moisture 3% very short, 0% last year; 21% short, 0% last year; 68% adequate, 41% last year; 8% surplus, 59% last year. Subsoil moisture 5% very short, 0% last year; 24% short, 1% last year; 66% adequate, 51% last year; 5% surplus, 48% last year. Camelina planted 86%, 81% last year. Camelina emerged 59%, 46% last year. Corn planted 88%, 59% last year. Corn emerged 42%, 27% last year. Dry peas emerged 96%, 18% last year.

Dry peas blooming 6%. Lentils emerged 88%, 31% last year. Lentils blooming 4%. Oats planted 95%, 57% last year. Oats emerged 83%, 22% last year. Oats boot stage 4%. Oats condition 0% very poor, 2% poor, 36% fair, 54% good, 8% excellent. Potatoes planted 78%, 48% last year. Potatoes emerged 26%, 10% last year. Sugar beets planted 99%, 87% last year. Sugar beets emerged 75%, 48% last year. Durum Wheat planted 92%, 48% last year. Durum Wheat emerged 45%, 24% last year. Livestock moved to summer ranges – cattle and calves 78%, 55% last year. Livestock moved to summer ranges – sheep and lambs 65%, 47% last year. Lambing complete 94%, 92% last year. The week ending in Memorial Day brought snow, rain, and cooler temperatures throughout most of Montana. Cooke City received the highest amount of precipitation for the week with 2.62 inches of moisture and most other stations saw between 0.28 of an inch to 2.54 inches. High temperatures ranged from the lower 60s to the upper 80s with the state-wide high temperature of 89 degrees recorded at Joliet, followed by Huntley, Miles City, and Roundup all with 88 degrees. A majority of stations reported lows in the mid 20s to lower 40s. The coldest reported low of 26 degrees was recorded in Cooke City, Goldbutte, and Jordan.

NEBRASKA: Days suitable for fieldwork 5.9. Topsoil moisture 11% very short, 41% short, 47% adequate, 1% surplus. Subsoil moisture 12% very short, 42% short, 46% adequate. Winter wheat turning color 22%. Likely start of wheat harvest June 23. Sorghum emerged 31%, 15% 2011, 16% avg. Dry beans planted 41%, 7% 2011, 14% avg. Proso millet planted 26%, 2% avg. Alfalfa 1st cutting 81%, 7% 2011, 18% avg. Alfalfa conditions rated 1% very poor, 9% poor, 31% fair, 52% good, 7% excellent. Wild hay harvested 5%. Wild hay harvested %. Wild hay conditions rated 1% very poor, 5% poor, 24% fair, 68% good, 2% excellent. Weather continued to impact crops in most locations with hot, dry, and windy conditions, while storms provided some much needed moisture in portions of central and northeastern Nebraska. Hail and tornadoes damaged crops and property in areas of the State and some replanting of spring crops will take place. Pivots were running to aid in crop germination and emergence. Planting of soybeans was nearly completed and three-fourths of the sorghum crop had been planted. Wheat was mostly headed and 22 percent of the crop was turning color. Progress of the first cutting of alfalfa was over 3 weeks ahead of average. Proso millet and dry bean planting continued. Temperatures averaged near normal in the northern half of the State and 3 to 7 degrees above normal in the southern half. High temperatures reached triple digits in several locations and lows of mid 30's were recorded in the Panhandle. Heaviest levels of precipitation fell in the Central and Northeast Districts with accumulations of over 2 inches in isolated pockets. The Southeast District received little to no moisture.

NEVADA: Days suitable for fieldwork 6. Wind, warm temperatures, and some precipitation dominated the week. Northeast and central Nevada continued to record freezing night time lows. Precipitation was recorded in northern parts of the State. Elko recorded 0.55 inches of precipitation. Weekly average temperatures ranged from one to three degrees below normal. Las Vegas temperature hit 104 degrees. Ely recorded a low temperature of 25 degrees. High winds and rain showers limited some fieldwork. Pasture and range conditions remained in poor to fair condition. Irrigated crops were in generally good condition, but concerns continue over irrigation water supplies for later in the season. Alfalfa growth responded to warmer temperatures. Harvest was underway in the South. Earlier seeded fields were emerging. Fall seeded grains showed good growth. Irrigation was underway and ditches were being cleaned. Cattle were being moved to summer ranges. Sheep shearing was underway and lambs were being marked and docked. Moderate drought conditions are prevalent throughout Nevada. Severe drought conditions exist in northern parts of the State. Main farm and ranch activities included irrigating, fertilizing, planting, weed control, working livestock.

NEW ENGLAND: Days suitable for fieldwork 6.0. Topsoil moisture 1% very short, 7% short, 87% adequate, 5% surplus. Subsoil moisture 1% very short, 5% short, 85% adequate, 9% surplus. Maine Potatoes 90% planted, 40% 2011, 70% avg, 15% emerged, <5% 2011, 10% avg, condition 10% fair, 90% good. Massachusetts Potatoes 100% planted, 85% 2011, 95% avg, 60% emerged, 35% 2011, 55% avg, condition 100% good. Rhode Island Potatoes 100% planted, 99% 2011, 99% avg, 99% emerged, 20% 2011, 55% avg, condition 63% good, 37% excellent. Maine Oats 95% planted, 50% 2011, 80% avg, 65% emerged, 15% 2011, 30% avg, condition 55% good, 45% excellent. Maine Barley 95% planted, 55% 2011,

80% avg, 70% emerged, 20% 2011, 35% avg, condition 55% good, 45% excellent. Field Corn 65% planted, 35% 2011, 60% avg, 35% emerged, 10% 2011, 20% avg, condition 1% poor, 21% fair, 35% good, 43% excellent. Sweet Corn 65% planted, 40% 2011, 55% avg, 35% emerged, 25% 2011, 30% avg, condition 4% poor, 20% fair, 67% good, 9% excellent. Broadleaf Tobacco 20% planted, 10% 2011, 15% avg, condition 40% fair, 60% good. Shade Tobacco 40% planted, 60% 2011, 75% avg, condition 43% fair, 57% good. First Crop Hay 15% harvested, 5% 2011, 15% avg, condition 1% poor, 31% fair, 55% good, 13% excellent. Apples 11% full bloom, 89% petal fall, set 12% below average, 87% average, 1% above average, condition 4% poor, 28% fair, 63% good, 5% excellent. Peaches 1% full bloom, 99% petal fall, set 39% below average, 61% average, condition 19% poor, 19% fair, 62% good. Pears 100% petal fall, set 17% below average, 83% average, condition 10% poor, 26% fair, 64% good. Strawberries 35% early bloom, 27% full bloom, 38% petal fall, set 20% below average, 80% average, size 3% below average, 95% average, 2% above average, condition 6% poor, 14% fair, 67% good, 13% excellent. Massachusetts Cranberries 99% bud stage, 1% early bloom, condition 10% fair, 80% good, 10% excellent. Highbush Blueberries 5% early bloom, 38% full bloom, 57% petal fall, set 3% below average, 96% average, 1% above average, condition 6% poor, 14% fair, 65% good, 15% excellent. Maine Wild Blueberries 10% early bloom, 80% full bloom, 10% petal fall, set 40% average, 60% above average, condition 20% good, 80% excellent. Scattered rain showers moved across New England during the early part of the week with average to above average temperatures in the 60s and 70s. Thursday and Friday were foggy in the morning with clouds in the afternoon and some areas saw more showers. Saturday, temperatures climbed to the low to mid-80s with partly cloudy skies for most of New England. Sunday was a mix of clouds and sun with temperatures in the mid to high 70s. General activities included applying protective sprays, fertilizing fields, mowing orchard floors, chopping dry hay and haylage, and planting a variety of vegetable crops and field crops.

NEW JERSEY: Days suitable for field work 5. Topsoil moisture 20% short, 70% adequate, and 10% surplus. Subsoil moisture 15% short, 70% adequate, and 15% surplus. Monmouth County reported severe freeze damage to their peach crop. Early harvest blueberries are ready for harvest. Nearly all corn is planted and most corn is up with some as tall as 6-8". Summer-vegetable fields have either been prepared for planting, or are planted. Farming activities included irrigating, soybean planting, and spraying. Asparagus is being harvested in decent volume, while some squash are beginning to be harvested. Livestock condition was good, milk production was average to slightly below average due to the high temperatures and high humidity. Insect activity is expected to increase from the extremely hot weather this past weekend.

NEW MEXICO: Days suitable for fieldwork 6.8. Topsoil moisture 61% very short, 31% short and 8% adequate. Wind damage 25% light, 15% moderate and 10% severe; 30% cotton damaged, 70% winter wheat damaged and 50% onion damage to date. Freeze damage 4% light; 1% winter wheat damaged and 3% onion damage. No hail damage reported. Alfalfa 3% very poor, 9% poor, 29% fair, 52% good and 7% excellent; 100% first cutting complete; 32% second cutting complete. Cotton 12% very poor, 29% poor, 24% fair, 22% good and 13% excellent; 94% planted. Corn 3% very poor, 10% poor, 72% fair, 8% good and 7% excellent; 84% planted; 35% emerged. Irrigated winter wheat 5% very poor, 16% poor, 64% fair, 4% good and 11% excellent; 100% headed; 100% grazed. Dry winter wheat 99% very poor and 1% poor; 100% headed; 100% grazed. Total winter wheat 66% very poor, 6% poor, 22% fair, 1% good and 5% excellent; 100% headed; 100% grazed. Peanut 45% planted. Lettuce 11% very poor, 23% fair, 33% good and 33% excellent; 82% harvested. Chile 3% very poor, 13% poor, 60% fair, 9% good and 15% excellent. Onion 47% fair, 34% good and 19% excellent; 17% harvested. Apples 50% poor and 50% fair; 100% average fruit set. Pecan condition 4% poor, 3% fair, 61% good and 32% excellent. Nut set 100% average. Cattle condition 36% very poor, 33% poor, 28% fair and 3% good. Sheep condition 16% very poor, 45% poor, 31% fair and 8% good. A ridge that built over the Southwest brought above average temperature following moisture from the Gulf that produced dry T-storms in the Eastern Plains. By midweek, gusty winds and wildfires in Southwest New Mexico carried smoke plumes over central and southern portions of the state, increasing air quality issues. By Memorial Day weekend, a cold front swept through the state bringing record low temperatures to some locations while pushing the smoke plume south of Socorro.

NEW YORK: Days suitable for fieldwork 5.6. Soil moisture 2% very short, 35% short, 58% adequate, 5% surplus. Oats 98% planted, 54% last year, 89% avg. Oats 1% poor, 15% fair, 71% good, 13% excellent. Wheat 2% poor, 15% fair, 56% good, 27% excellent. Corn 81% planted, 38% last year, 73% avg. Potatoes 75% planted, 58% last year, 75% avg. Soybeans 43% planted, 11% last year, 42% avg. Apples 100% petal fall. Peaches 98% petal fall. Pears 99% petal fall. Sweet cherries 98% petal fall. Tart cherries 98% petal fall. Sweet corn 53% planted, 43% last year, 55% avg. Onions 89% planted, 80% last year, 86% avg. Snap beans 28% planted, 11% last year, 24% avg. Cabbage 47% planted, 16% last year, 44% avg. Tomatoes 37% planted, 39% last year. Lettuce 68% planted, 62% last year. The average rainfall for the State was 0.45 inches. Temperatures averaged 69 degrees, 10 degrees above normal, while precipitation was 0.47 inches below normal.

NORTH CAROLINA: Days suitable for fieldwork 4, compared to 3.7 the previous week. Statewide soil moisture levels were rated at 9% short, 72% adequate and 19% surplus. The State received below normal precipitation and above normal temperatures the week ending May 27, 2012. While some areas received little precipitation, other areas experienced heavy rainfall and storms which brought damaging hail. Northern coastal areas of the State received most of the hail damage with some producers reporting losses to cotton and tobacco.

NORTH DAKOTA: Days suitable for fieldwork 5.1. Topsoil moisture supplies 14% short, 77% adequate, 9% surplus. Subsoil moisture supplies 10% short, 79% adequate, 11% surplus. Durum wheat planted 98% this week, 94% last week, 14% last year, 68% average; emerged 90% this week, 73% last week, 3% last year, 45% average; jointed 14% this week, 5% last week, 0% last year, 1% average; condition 8% fair, 86% good, 6% excellent. Canola planted 99% this week, 96% last week, 34% last year, 76% average; emerged 86% this week, 60% last week, 7% last year, 45% average; rosette 3% this week, 0% last week, 0% last year, 2% average; condition 1% poor, 6% fair, 74% good, 19% excellent. Dry edible beans planted 87% this week, 61% last week, 8% last year, 41% average; emerged 19% this week, 4% last week, 0% last year, 6% average. Dry edible peas planted 98% this week, 98% last week, 30% last year, 84% average; emerged 87% this week, 60% last week, 10% last year, 65% average; flowering 1% this week, 0% last year, 0% average; condition 1% poor, 13% fair, 77% good, 9% excellent. Flaxseed planted 84% this week, 73% last week, 19% last year, 63% average; emerged 50% this week, 19% last week, 5% last year, 31% average. Potatoes planted 99% this week, 90% last week, 32% last year, 68% average; emerged 37% this week, 16% last week, 4% last year, 19% average. Broadleaf and wild oats spraying 40% and 41% complete, respectively. Pasture and range conditions 4% poor, 20% fair, 62% good, 14% excellent. Precipitation during the week replenished soil moisture supplies in many areas. Reporters noted warmer temperatures would be beneficial for crop development in addition to the rain. Some concerns were expressed about frost, which occurred in localized areas last week. Planting of small grains was virtually complete by Sunday. Livestock producers were moving cattle out for summer grazing.

OHIO: Days suitable for field work 6.4. Top soil moisture 8% very short, 42% short, 46% adequate, 4% surplus. Apples condition 17% very poor, 14% poor, 33% fair, 30% good, 6% excellent. Peaches condition 31% very poor, 24% poor, 21% fair, 20% good, 4% excellent. Hay condition 1% very poor, 4% poor, 28% fair, 51% good, 16% excellent. Livestock condition 2% poor, 15% fair, 63% good, 20% excellent. Winter wheat turning color 13%, 1% 2011, 1% avg. Alfalfa hay 1st cutting 73%, 4% 2011, 27% avg. Other hay 1st cutting 57%, 3% 2011, 21% avg. Cucumbers planted 81%, 14% 2011, 37% avg. Strawberries harvested 41%, 7% 2011, 15% avg. Potatoes planted 99%, 39% 2011, 71% avg. Processing tomatoes planted 51%, 14% 2011, 41% avg.

OKLAHOMA: Days suitable for fieldwork 6.6. Topsoil moisture 14% very short, 46% short, 40% adequate. Subsoil moisture 19% very short, 43% short, 38% adequate. Canola harvested 85% this week, 56% last week, 14% last year, n/a average. Rye condition 2% very poor, 3% poor, 15% fair, 62% good, 18% excellent harvested 31% this week, 6% last week, n/a last year, n/a average. Oats condition 1% very poor, 4% poor, 20% fair, 56% good, 19% excellent; headed 94% this week, 89% last week, 85% last year, 79% average; soft dough 76% this week, 58% last week, 51% last year, 45% average; harvested 28% this week, 8% last week, n/a last year, n/a average. Corn condition 20% fair, 74% good, 6% excellent; emerged 90%

this week, 78% last week, 79% last year, 88% average. Sorghum seedbed prepared 93% this week, 89% last week, 90% last year, 81% average; emerged 25% this week, 18% last week, 14% last year, n/a average. Soybeans seedbed prepared 89% this week, 84% last week, 79% last year, 77% average; planted 57% this week, 46% last week, 36% last year, 39% average; emerged 42% this week, 29% last week, 19% last year, n/a average. Peanuts emerged 50% this week, 36% last week, 36% last year, 43% average. Cotton seedbed prepared 90% this week, 88% last week, 100% last year, 97% average; emerged 32% this week, 20% last week, n/a last year, n/a average. Alfalfa condition 1% very poor, 3% poor, 34% fair, 50% good, 12% excellent; 1st cutting 97% this week, 94% last week, 77% last year, 79% average; 2nd cutting 24% this week, 14% last week, n/a last year, 6% average. Other hay condition 1% very poor, 3% poor, 31% fair, 52% good, 13% excellent; 1st cutting 72% this week, 62% last week, 30% last year, 37% average. Watermelons planted 100% this week, 88% last week, 95% last year, 84% average; running 60% this week, 58% last week, 27% last year, 31% average; setting fruit 5% this week, n/a last week, n/a last year, n/a average. Livestock condition 1% very poor, 4% poor, 26% fair, 59% good, 10% excellent. The Drought Monitor as of May 22nd showed a significant increase in the area rated as abnormally dry. Over two thirds of the State is now rated as abnormally dry or worse and almost 14 percent of the State is considered to be in a drought, with moderate to extreme conditions. The warm and dry conditions continued to aid an early and rapidly progressing harvest of wheat and canola. Row crop planning also made progress and emergence was ahead of normal. Ranchers in the Panhandle were reporting a lack of available pasture, and other areas of the State reported slowed growth of grasses.

OREGON: Days suitable for fieldwork 4.1. Topsoil moisture 1% very short, 18% short, 73% adequate, 8% surplus. Subsoil moisture 5% very short, 12% short, 79% adequate, 4% surplus. Barley Emerged 95%, 68% 2011, 89% average. Winter Wheat Headed 40%, 23% 2011, 36% average. Alfalfa Hay First Cutting 40%, 0% 2011, 0% average. Generally it was a wetter, cooler week throughout the State. In contrast to last week, average temperatures were below normal, & precipitation was above normal. All stations, except The Dalles & Bandon, reported lower than normal temperatures. The average temperature across the State was 53 degrees, compared to 58 degrees for the previous week. All 43 stations reported measurable precipitation, in which 23 of those received more than half an inch. A lot of rain was reported in the Willamette Valley, with every weather station reporting well over an inch of rain for the week. Portland saw over an inch of rain in an hour, coming just shy a record. Those in the Klamath Basin woke up to snow on Friday morning. Wheat heading began in earnest in north central Oregon. First cutting of hay was coming along there. Heavy rains in portions of Umatilla County helped field crops. Many producers had 1st cutting hay down that was rained on, or were planning on cutting, & were delayed by the rain. Final spring crops were being planted late into the week. The Klamath Basin woke up to snow on Friday morning. Temperatures in the low 30's at the end of the week caused some crop losses of new seeding hay & grain. Due to warm temperatures in early May, snow melt has been higher than normal resulting in irrigation water concerns. Irrigators may see a shortened irrigation season. Some Jackson County first cuttings of hay put up before the rain. Producers still planting some spring crops, but this week's rain will help with crops already in the soil. Orchards were thinning fruit & vineyards were actively shoot thinning this week. Trap catches of codling moth & Spotted Wing Drosophila were heavy in Douglas County. Rains in the southern Willamette Valley have mavens vigilant for various disease encroachments. Apple crop looked good, other tree fruits still waiting for the June drop. Some rain every day, including heavy showers, prevented field work. Early planted vegetables were growing. Vegetables such as sweet corn, beans & cucumbers have not been seeded due to wet conditions. Further south in Douglas County, field planting of vegetables & irrigation to start them continued at a fast pace. After a cool, wet spring, warmer temperatures & sunny weekends have increased nursery demand & thus shipping volume. Nursery product is taking center stage in Portland's Pioneer Square with the annual Festival of Flowers. Cool conditions slowed grass growth but moisture helped sustain favorable conditions.

PENNSYLVANIA: Days suitable for fieldwork 5. Soil moisture 7% very short, 14% short, 62% adequate, and 17% surplus. Corn height 6" this week, 4" last week, 0" last year, and 3" average. Barley yellow 83% this week, 70% last week, 40% last year, and 35% average. Winter Wheat headed 96% this week, 84% last week, 79% last year, and 82% average;

yellow 14% this week, 0% last week, 0% last year, and 2% average. Soybeans planted 64% this week, 44% last week, 25% last year, and 51% average; emerged 28% this week, 12% last week, 6% last year, and 24% average. Tobacco transplanted 70% this week, 5% last week, 36% last year, and 36% average. Potatoes planted 93% this week, 86% last week, 50% last year, and 76% average. Alfalfa first cutting 62% this week, 51% last week, 36% last year, and 45% average. Timothy/Clover first cutting 46% this week, 23% last week, 11% last year, and 19% average. Winter wheat condition 1% poor, 6% fair, 58% good, 35% excellent. Alfalfa stand condition 1% very poor, 5% poor, 24% fair, 54% good, 16% excellent. Timothy clover stand condition 2% poor, 32% fair, 54% good, 12% excellent. Quality of hay made 4% very poor, 1% poor, 21% fair, 46% good, 28% excellent. Peaches condition 2% poor, 34% fair, 37% good, 27% excellent. Apples condition 1% very poor, 17% fair, 51% good, 31% excellent. Field activities for the week included planting, hay and haylage harvesting, and spraying.

SOUTH CAROLINA: Days suitable for fieldwork 6.1. Soil moisture 7% very short, 33% short, 58% adequate, 2% surplus. Corn 3% poor, 31% fair, 58% good, 8% excellent. Peanuts 1% poor, 33% fair, 64% good, 2% excellent. Winter wheat 3% poor, 37% fair, 56% good, 4% excellent. Oats 1% very poor, 3% poor, 33% fair, 59% good, 4% excellent. Tobacco 1% poor, 38% fair, 56% good, 5% excellent. Peaches 1% poor, 53% fair, 42% good, 4% excellent. Snap beans, fresh 63% fair, 33% good, 4% excellent. Cucumbers, fresh 62% fair, 37% good, 1% excellent. Watermelons 1% poor, 44% fair, 50% good, 5% excellent. Tomatoes, fresh 46% fair, 44% good, 10% excellent. Cantaloupes 1% poor, 46% fair, 53% good. Livestock condition 1% very poor, 2% poor, 31% fair, 65% good, 1% excellent. Corn emerged 100%, 100% 2011, 99% avg; silked (tasseled) 15%. Soybeans planted 50%, 56% 2011, 47% avg; emerged 35%, 40% 2011, 31% avg. Winter wheat headed 100%, 100% 2011, 100% avg; turning color 100%, 96% 2011, 89% avg; ripe 85%, 47% 2011, 38% avg; harvested 20%. Oats headed 100%, 100% 2011, 100% avg; harvested 20%, 20% 2011, 14% avg. Grain hay 85%, 82% 2011, 87% avg. Peaches harvested 20%, 9% 2011, 5% avg. Snap beans, fresh harvested 10%. Cucumbers, fresh planted 100%, 100% 2011, 99% avg; harvested 20%, 16% 2011, 6% avg. Very little sustained rainfall was observed during the week ending May 27, 2012. Soil moisture conditions dropped sharply to 7% very short, 33% short, 58% adequate and 2% surplus due to high temperatures and sparse showers. Some measurable hail damage was observed in the north coastal regions with one inch hail falling on crops. Tropical Storm Beryl provided some showers in the coastal areas late in the week but did not affect the majority of the State. The State average temperature for the period was four degrees above normal with 6.1 days suitable for fieldwork. The State average rainfall for the period was 0.4 inches.

SOUTH DAKOTA: Days suitable for fieldwork 4.5. Topsoil moisture 2% very short, 20% short, 72% adequate, 6% surplus. Subsoil moisture 4% very short, 19% short, 69% adequate, 8% surplus. Winter wheat boot 95%, 41% 2011, 55% avg. Spring wheat boot 54%, 1% 2011, 4% avg. Spring wheat headed 7%, 0% 2011, 0% avg. Barley boot 26%, 0% 2011, 1% avg. Barley headed 1%, 0% 2011, 0% avg. Oats boot 54%, 0% 2011, 6% avg. Alfalfa hay condition 9% poor, 35% fair, 49% good, 7% excellent. Alfalfa hay 1st cutting 35%, 0% 2011, 6% avg. Other hay 1st cutting 5%, 0% 2011, 1% avg. Corn seeded 99%, 82% 2011, 87% average. Corn avg. height 4 in., 0 in. 2011, 2 in. avg. Corn cultivated or sprayed once 45%, 0% 2011, 9% avg. Soybeans seeded 86%, 30% 2011, 49% average. Soybeans emerged 48%, 6% 2011, 13% avg. Cattle condition 6% fair, 72% good, 22% excellent. Cattle moved to pasture 87% complete. Sheep condition 6% fair, 67% good, 27% excellent. Feed supplies 3% short, 88% adequate, 9% surplus. Stock water supplies 1% very short, 7% short, 86% adequate, 6% surplus. Farmers were busy cutting hay, which is showing signs of insect issues. Major activities last week included planting, weed control, caring for livestock, and haying.

TENNESSEE: Days suitable for fieldwork 6.0. Topsoil moisture 11% very short, 40% short, 49% adequate. Subsoil moisture 8% very short, 38% short, 53% adequate, 1% surplus. Winter Wheat 70% ripe, 3% 2011, 4% avg.; 8 percent harvested, 0% 2011, 0% avg. Tobacco 56% transplanted, 37% 2011, 42% avg. Hay 79% First Cutting, 47% 2011, 53% avg. Wheat harvest began. Producers report among earliest ever. Great harvest weather, not good for planting and crop development. Dry conditions persisted leading to near halt in planting. All crops continue rated mostly good condition. Corn showing signs of dry weather stress. Thrips reported

in cotton and soybeans. Early season vegetables beginning to come in. Strawberry harvest wrapping-up. Pasture and hayfield re-growth slow. Other main farm activities included harvesting hay, transplanting tobacco, spraying insecticides and herbicides. Temperatures last week averaged above normal. Rainfall amounts averaged below normal, except over the plateau where precipitation slightly above normal.

TEXAS: Parts of North Texas, the Panhandle and the Trans-Pecos received rainfall last week with totals reaching three inches or more in isolated areas. Most other areas of Texas experienced warm and dry conditions. Dry weather across much of the State allowed producers to continue small grain harvest last week. Wheat harvest was beginning to wrap up in some areas. In areas of North Texas, wet field conditions temporarily halted small grain harvest. Fungal diseases and armyworms were reported in some wheat fields. Cotton and sunflower planting was active in the Plains as corn planting wound down. In parts of Central Texas, corn and cotton progressed well due to recent rains followed by warm, sunny weather. Elsewhere, recently planted row crops remained in need of rainfall. In South Texas, peanut planting was underway and producers were preparing for sunflower harvest. Irrigation was active on corn, cotton and sorghum fields. Fruit and vegetable harvest was underway in East Texas. Blueberry and blackberry harvest was just beginning. In South Texas, cabbage, onion and cantaloupe harvest continued. Pecans and peaches continued to progress well, with some reports of smaller-than-normal peach size in the Low Plains. Range and pastureland was in need of moisture in many areas. Winds were quickly drying out pastures in East Texas. Warm and cool season grasses were thin due to dry conditions and grazing pressure. Livestock condition was generally good in most areas with supplemental feeding active in parts of South Texas. Feral hogs were a problem for some producers in East Texas.

UTAH: Days Suitable For Field Work 7. Subsoil Moisture 9% very short, 47% short, 44% adequate. Irrigation Water Supplies 7% very short, 27% short, 66% adequate. Winter Wheat headed 42%, 19% 2011, 18% avg. Winter Wheat Condition 21% poor, 8% fair, 39% good, 32% excellent. Spring Wheat headed 19%, 1% 2011, 1% avg. Spring Wheat 23% fair, 77% good. Barley headed 36%, 1% 2011, 1% avg. Barley Condition 20% fair, 78% good, 2% excellent. Oats emerged 88%, 61% 2011, 69% avg. Corn planted 96%, 57% 2011, 81% avg; emerged 58%, 22% 2011, 49% avg. Corn condition 36% fair, 57% good, 7% excellent. Corn height 4 inches, 1 inches 2011, 2 inches avg. Alfalfa height 15%, 11% 2011, 8% avg. Alfalfa Hay 1st Cutting 21%, 4% 2011, 11% avg. Other Hay Cut 11%, 11% 2011, 5% avg. Cattle and calves moved To Summer Range 46%, 36% 2011, 38% avg. Cattle and calves condition 5% fair, 74% good, 21% excellent. Sheep and lambs moved To Summer Range 28%, 24% 2011, 37% avg. Sheep Condition 2% fair, 77% good, 21% excellent. Stock Water Supplies 10% very short, 22% short, 68% adequate. Ewes Lamb On Range 90%, 92% 2011, 93% avg. Box Elder County received .5 inches of rain in most areas and frost in some parts Sunday morning. Cache County reported cold temperatures throughout the week with heavy rains during the weekend. Summit County received cold evening temperatures and rain over the weekend. Utah County had wind and some rain showers. Carbon County had dry winds during the week. Box Elder County reports that non-irrigated alfalfa and dryland wheat are struggling while irrigated wheat is mostly in the boot stage with some early varieties heading out. Swathing and baling of hay is expected to continue. Crops have stalled in Cache County due to the cold weather while alfalfa weevil and grasshoppers are in abundance. Hay cutting is expected to start upon warm weather. Grasshoppers and crickets have also been a concern in Skull Valley and the Base at Dugway in Tooele County. Beaver County is also seeing grasshopper infestations. Carbon County reports drought stress on crops from continually dry conditions. Duchesne County has similar concerns and is expecting to cut hay this week. Farmers in Summit County are continuing to plant alfalfa and small grains. Plant growth has been slowed by cold temperatures. Cattle are continuing to be turned out to summer pasture in Box Elder County. Sheep producers are reporting completion of docking and an overall good lambing season. Sheep and cattle in Cache County are still doing well but there is concern about limited plant growth in some areas for grazing. Utah County's range conditions are hurting from lack of rain. Concerns over desert winter range for next year are emerging in Carbon County, also from lack of rain. Summer pasture in Duchesne County is very dry. Although producers were able to move livestock to areas with grazing permits on time, some worry they will be required to bring them home early. In Summit County farmers continue to irrigate pasture.

VIRGINIA: Days suitable for fieldwork 5.3. Topsoil moisture 1% very short, 16% short, 74% adequate, 9% surplus. Subsoil moisture 1% very short, 18% short, 76% adequate, 5% surplus. Livestock 2% poor, 19% fair, 60% good, 19% excellent. Other Hay 1% very poor, 5% poor, 29% fair, 56% good, 9% excellent. Alfalfa Hay 2% poor, 21% fair, 61% good, 16% excellent. Corn 1% poor, 13% fair, 71% good, 15% excellent. Corn planted 95%, 90% 2011, 92% 5-yr avg; emerged 86%, 77% 2011, 79% 5-yr avg. Soybeans planted 39%, 40% 2011, 33% 5-yr avg; emerged 24%, 24% 2011, 19% 5-yr avg. Winter Wheat 2% poor, 17% fair, 73% good, 8% excellent. Winter Wheat headed 100%, 99% 2011, NA 5-yr avg; harvested 2%, 0% 2011, 1% 5-yr avg. Barley 2% poor, 19% fair, 72% good, 7% excellent. Barley harvested 27%, 9% 2011, 6% 5-yr avg. Flue Cured Tobacco 48% fair, 37% good, 15% excellent. Flue Cured Tobacco transplanted 93%, 86% 2011, 92% 5-yr avg. Burley Tobacco 18% fair, 80% good, 2% excellent. Burley Tobacco transplanted 68%, 36% 2011, 47% 5-yr avg. Fire Cured Tobacco transplanted 93%, 59% 2011, 72% 5-yr avg.; Potatoes 7% fair, 93% good. All Apples 16% very poor, 1% poor, 28% fair, 54% good, 1% excellent. Peaches 1% very poor, 4% poor, 32% fair, 59% good, 4% excellent. Grapes 3% poor, 20% fair, 75% good, 2% excellent. Oats 27% fair, 55% good, 18% excellent. The majority of the Commonwealth received adequate moisture with scattered showers throughout the week. Despite the rainfall, good progress was made on crop plantings. Flue-Cured and Fire-Cured tobacco was over 90 percent transplanted. Sixty-eight percent of Burley tobacco was transplanted this week, leaving 32 percent remaining to be transplanted. Little progress was made with the small grain harvest. Wet fields contributed to the delay in the small grain harvest. Hay production was in full-swing throughout the State. Other activities included providing shelter for livestock, applying nitrogen and insecticides to field crops, and preparing for the small grain harvest.

WASHINGTON: Days suitable for fieldwork 5.2. Topsoil moisture 14% short, 65% adequate, 21% surplus. Subsoil moisture 1% very short, 20% short, 73% adequate, 11% surplus. Irrigation water supply 89% adequate and 11% surplus. Hay and Roughage 10% very short, 19% short, 66% adequate and 5% surplus. Spring Wheat Planted 100% planted, 99% last week, 95% last year, 99% five-year average. Barley Planted 99% planted, 96% last week, 92% last year, 98% five-year average. Potatoes planted 97% this week, 96% last week, 94% last year, 97% five-year average; 75% emerged, 55% last week, 45% last year, 71% five-year average. Field Corn Planted 90% this week, 85% last week, 79% last year, 87% five-year average; 70% emerged, 45% last week, 46% last year, 62% five-year average. Dry Edible Beans Planted 90% planted, 82% last week, 84% last year, 91% five-year average. Dry Peas Planted 97% planted, 88% last week, 90% last year, 95% five-year average. Processing Green Peas Planted 95% planted, 89% last week, 89% last year, 94% five-year average. In general, winds appear to have delayed field spraying on the east side. In Whitman and Walla Walla Counties rust in winter wheat had subsided and was not very evident now. Crop development for winter and spring wheat appeared healthy. Winter wheat continued to head out at a rapid pace. Hay cutting was slowed by rain while Christmas tree growers reported a flushing of new growth on Douglas, grand and noble fir. In the Yakima Valley, all tree fruit crops were developing very well. In Walla Walla County, grapes in low laying areas took a hit from freezing temperatures several weeks ago but producers have been able to prune back damaged vines. On the eastside, fences were being fixed on mountain pastures and cattle continued to be moved to summer range. Valley floors were lush while mountain pastures needed more rain.

WEST VIRGINIA: Days suitable for field work was 5. Topsoil moisture was 27% short, 71% adequate and 2% surplus compared to 74% adequate and 26% surplus last year. Intended acreage prepared for spring crops was 93%, 76% in 2011, and 89% 5-year avg. Hay and roughage supplies were 2% short, 85% adequate and 13% surplus compared to 4% very short, 20% short, 74% adequate and 2% surplus last year. Feed grain supplies were 4% short, 95% adequate and 1% surplus compared to 5% very short, 11% short and 84% adequate last year. Corn was 85% planted, 51% in 2011, and 78% 5-year avg; 42% emerged, 31% in 2011, and 53% 5-year avg. Soybeans were 75% planted, 32% in 2011 and 57% 5-year avg; 50% emerged, 2% in 2011 and 32% 5-year avg. Winter wheat conditions were 3% poor, 35% fair, 57% good and 5% excellent. Wheat was 90% headed, 65% in 2011, and 78% 5-year avg. Hay conditions were 7% poor, 28% fair,

58% good and 7% excellent. Hay first cutting was 24%, 13% in 2011, and 18% 5-year avg. Apple conditions were 1% very poor, 10% poor, 46% fair, 41% good and 2% excellent. Peaches were 12% very poor, 28% poor, 33% fair, 25% good and 2% excellent. Cattle and calves were 3% poor, 20% fair, 71% good and 6% excellent. Sheep and lambs were 3% poor, 25% fair, 69% good and 3% excellent. High humidity and pop-up showers slowed field work in some areas last week. Farming activities included working in home gardens, finishing corn planting, baling forages, shearing sheep and fence work.

WISCONSIN: Days suitable for fieldwork 5.7. Topsoil moisture 3% very short, 19% short, 73% adequate, and 5% surplus. Spring tillage 97% complete this week, 91% last week, 85% last year, 93% average. Oats emerged 97% this week, 89% last week, 60% last year, 83% average. Corn planted 95% complete this week, 83% last week, 75% last year, 87% average. First cutting hay 63% complete this week, 34% last week, 5% last year, 12% average. Planting and haying progressed rapidly this week as daytime highs climbed into the 80s and 90s. Farmers contended with dry, dusty or hard crusted topsoil and high winds in some areas. A much-needed rain came late in the week, damping down dust and benefitting crops. Thunderstorms caused localized heavy rains, but additional precipitation is needed in many areas. Across the reporting stations, average temperatures last week were 3 to 7 degrees above normal. Average high temperatures ranged from 74 to 80 degrees, while average low temperatures ranged from 52 to 55 degrees. Precipitation totals ranged from 0.33 inches in Green Bay to 1.53 inches in La Crosse.

WYOMING: Days suitable for field work 5.3. Topsoil moisture 14% very short, 40% short, 45% adequate, 1% surplus. Subsoil moisture 19% very short, 42% short, and 39% adequate. Barley emerged 95%, 66% 2011, 69% avg.; jointed 49%, 1% 2011, 13% avg.; boot 11%, 0% 2011, 1% avg. Oats emerged 82%, 37% 2011, 53% avg.; jointed 21%, 2% 2011, 11% avg.; boot 6%, 0% 2011; 4% avg. Spring wheat emerged 84%, 17% 2011, 46% avg.; jointed 10%, 0% 2011, 10% avg. Winter wheat jointed 89%, 68% 2011, 79% avg.; boot 70%, 2% 2011, 23% avg.; headed 17%, 0% 2011, 7% avg. Corn planted 98%, 66% 2011, 83% avg.; emerged 75%, 14% 2011, 35% avg. Dry beans planted 48%, 4% 2011, 29% avg.; emerged 6%, 0% 2011, 3% avg. Sugarbeets emerged 66%, 20% 2011, 49% avg. Barley condition 2% poor, 42% fair, 52% good, 4% excellent. Oats condition 3% poor, 65% fair, 32% good. Spring wheat condition 2% poor, 58% fair, 40% good. Winter wheat condition 7% poor, 48% fair, 45% good. Corn condition 57% fair, 42% good, 1% excellent. Sugarbeets condition 41% fair, 57% good, 2% excellent. Alfalfa condition 3% very poor, 12% poor, 37% fair, 45% good, 3% excellent. Other hay condition 3% very poor, 11% poor, 54% fair, 31% good, 1% excellent. Crop insect infestation 10% light, 5% moderate. Range flock ewes lambed 63%. Range flock sheep shorn 94%. Calf losses 47% light, 53% normal. Lamb losses 35% light, 65% normal. Cattle moved to summer pastures 69%. Sheep moved to summer pastures 55%. Stock water supplies 2% very short, 29% short, 69% adequate. High air temperatures ranged from 68 degrees in Yellowstone to 95 degrees in Torrington. Low air temperatures ranged from 24 degrees to 40 degrees. Temperatures were below average at 22 of the 33 reporting stations. All but two reporting stations received more than a tenth of an inch of rain; while 10 of the reporting stations received more than an inch of rain. Sheridan County had reports of alfalfa weevil infestation. Although precipitation was received subsoil moisture continues below normal. South Johnson County has begun spraying for grasshopper infestation. Some areas of Weston County had frost, especially the northeastern part of the county, which also received snow. Lincoln County reported receiving precipitation which was beneficial for the range vegetation. Uinta County reported valley floor conditions are dry in 80 percent of the county. Livestock are being moved to summer pasture; grazing prospects are dry in several areas although some moisture was received last weekend. Albany County has some irrigation water, but will not last long. Pastures are in very poor condition without moisture. In Carbon County, cool nights and decreased irrigation have caused poor hay and grass growth in many areas. They are starting to receive reports of producers from North Carbon and Albany counties shipping cattle off due to little grass availability on summer pastures. Sweetwater County has had several reports of range having limited feed and water due to the dry conditions. Cooler temperatures are affecting crop growth.

International Weather and Crop Summary

May 20-26, 2012

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

HIGHLIGHTS

EUROPE: Stormy weather across southern and western Europe contrasted with increasingly dry conditions in the north and east.

WESTERN FSU: Much-needed rain boosted soil moisture for winter grains and oilseeds in southern portions of Russia and Ukraine.

EASTERN FSU: Light showers maintained favorable soil moisture for spring wheat, although heat developed in western growing areas.

MIDDLE EAST: Periods of locally heavy rain persisted in Turkey, favoring reproductive winter crops but hampering cotton planting.

NORTHWESTERN AFRICA: Despite a few light showers, winter crop maturation and harvesting proceeded with only minimal delay.

SOUTH ASIA: Hot, dry weather continued in the region as growers await the onset of the monsoon (typically in early June).

EAST ASIA: Showers maintained favorable moisture supplies for rice in southeastern China, while more rain was needed for corn and soybeans in the northeast.

SOUTHEAST ASIA: Monsoon rains continued to aid summer grain establishment in Indochina and the Philippines.

AUSTRALIA: Needed rain overspread most of southern and eastern Australia, while dry weather reduced topsoil moisture for winter crops in Western Australia.

ARGENTINA: Drier conditions favored corn and soybean harvesting in portions of central Argentina.

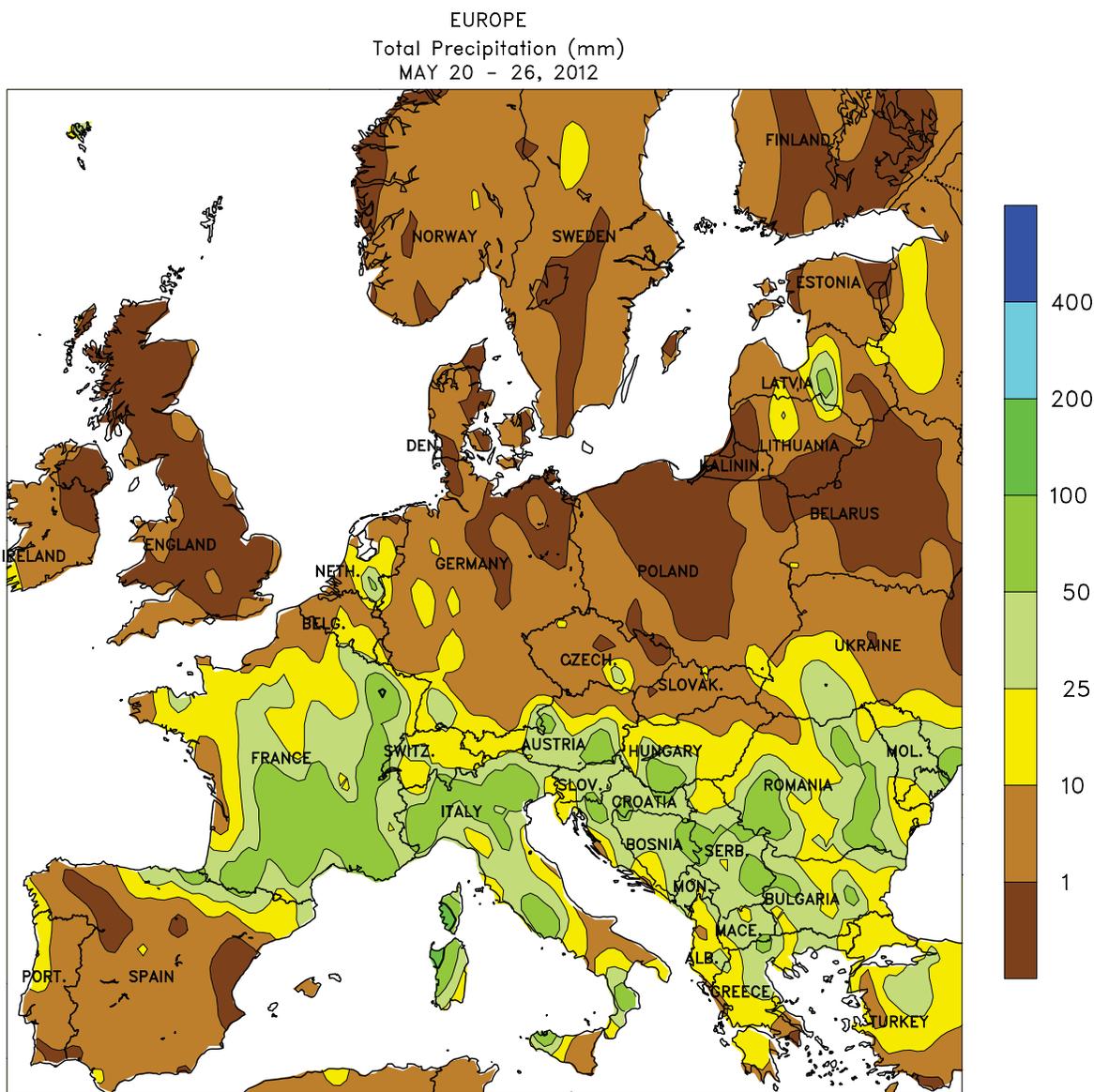
BRAZIL: Unseasonably heavy rain increased moisture for secondary (safrinha) corn.

MEXICO: More rain was needed throughout the southern plateau corn belt.

CANADIAN PRAIRIES: Cool, showery weather slowed planting and emergence of spring grains and oilseeds.

SOUTHEASTERN CANADA: Unseasonable warmth and dryness reduced moisture for winter grains, pastures, and emerging summer crops.





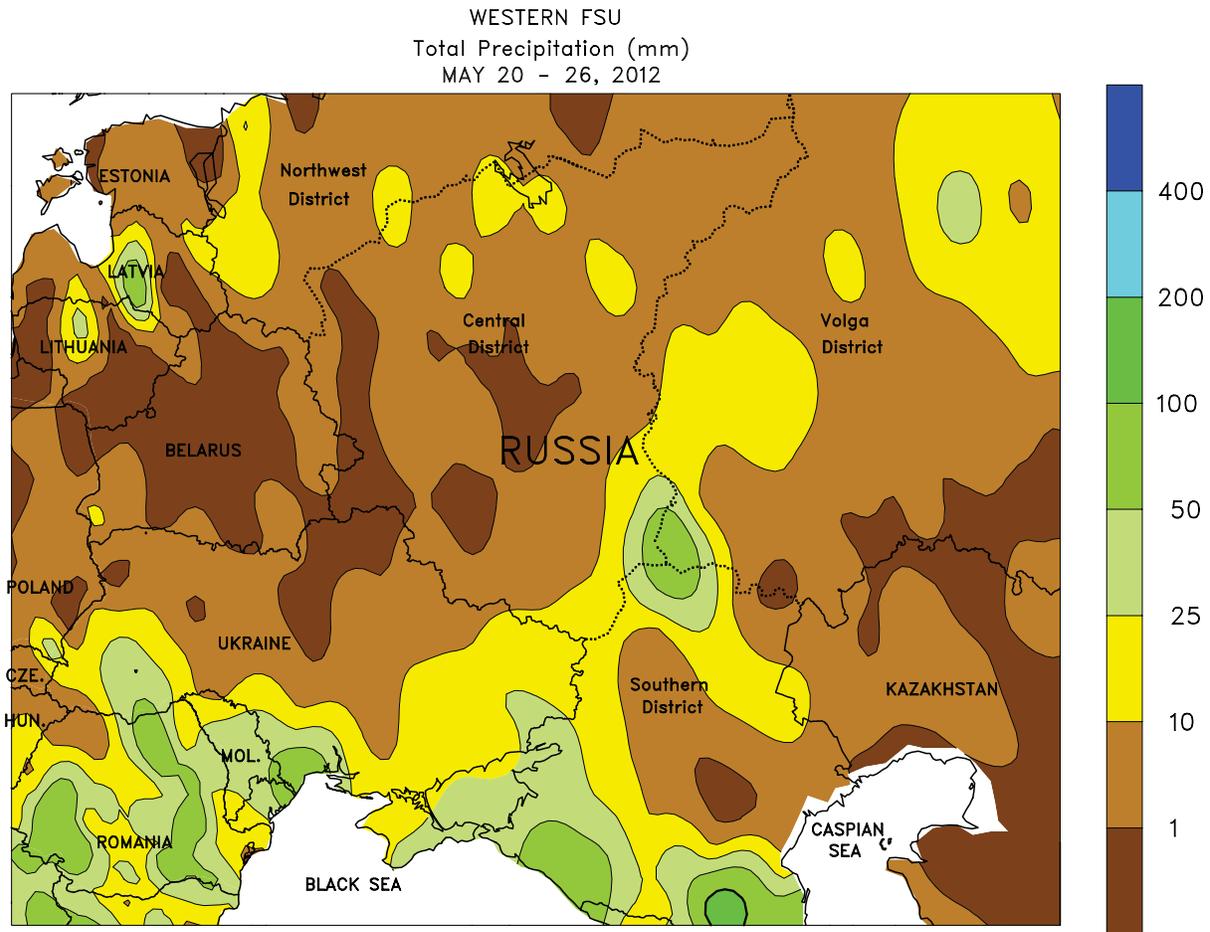
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Computer generated contours
Based on preliminary data



EUROPE

Stormy weather in western and southern Europe contrasted with increasingly dry, warm conditions in northern and eastern crop areas. A strong ridge of high pressure remained anchored over Scandinavia, providing sunny skies and above-normal temperatures (up to 8°C above normal) from central Germany into Poland, Slovakia, and the Baltic States. The warm, dry weather promoted a rapid pace of crop development but further reduced soil moisture to unfavorably low levels, especially in western Poland and northeastern Germany. Producers in Poland have been forced to plant spring wheat and other summer crops in lieu of autumn drought and a damaging winter freeze, and any additional

setbacks would likely have significant impacts on already reduced Polish crop production. Dry weather was also reported in the United Kingdom, although soil moisture remained adequate for reproductive winter wheat and rapeseed. Meanwhile, a slow-moving storm system generated widespread heavy showers and thunderstorms (25-95 mm) from central and southern France into Italy and the Balkans. The rain maintained adequate to abundant soil moisture for reproductive to filling winter crops but continued to hamper late corn and sunflower planting. Elsewhere, dry conditions on the Iberian Peninsula promoted winter grain drydown and harvesting.



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Computer generated contours
Based on preliminary data

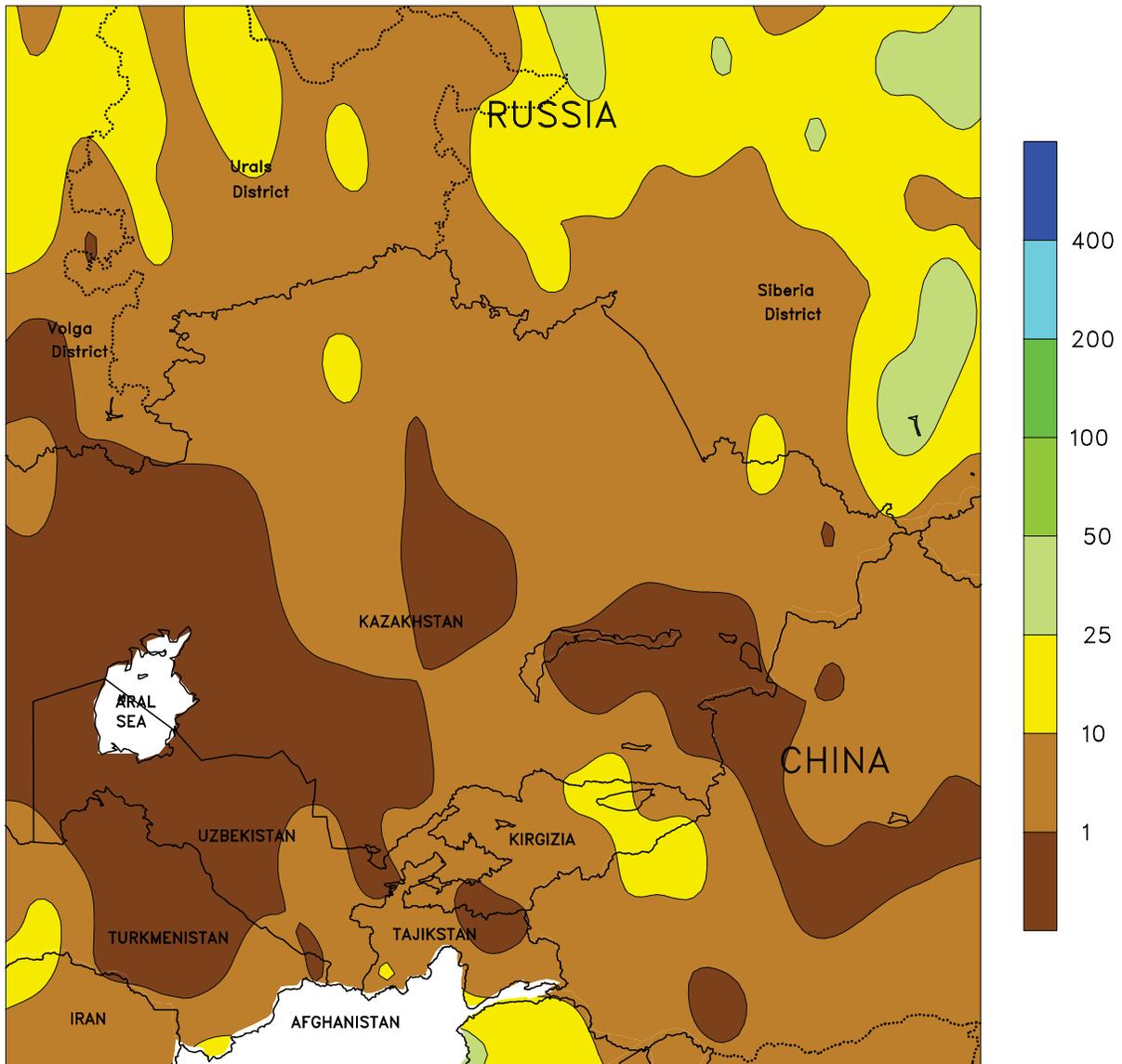


WESTERN FSU

Much-needed rain overspread southern crop districts, while a welcomed respite from recent wetness arrived in northern growing areas. A slow-moving storm produced showers and thunderstorms (10-50 mm, locally more) across key wheat areas of southern Ukraine and southern portions of Russia's Southern District, improving crop prospects after several weeks of dry weather. Showers

were also reported in the western Volga District; however, the remainder of the Volga remained unfavorably dry and hot (highs reaching 33°C), increasing evaporative losses and crop water demands. Meanwhile, generally dry weather settled over Belarus and northern portions of Ukraine and Russia, promoting fieldwork and crop development.

EASTERN FSU
Total Precipitation (mm)
MAY 20 - 26, 2012



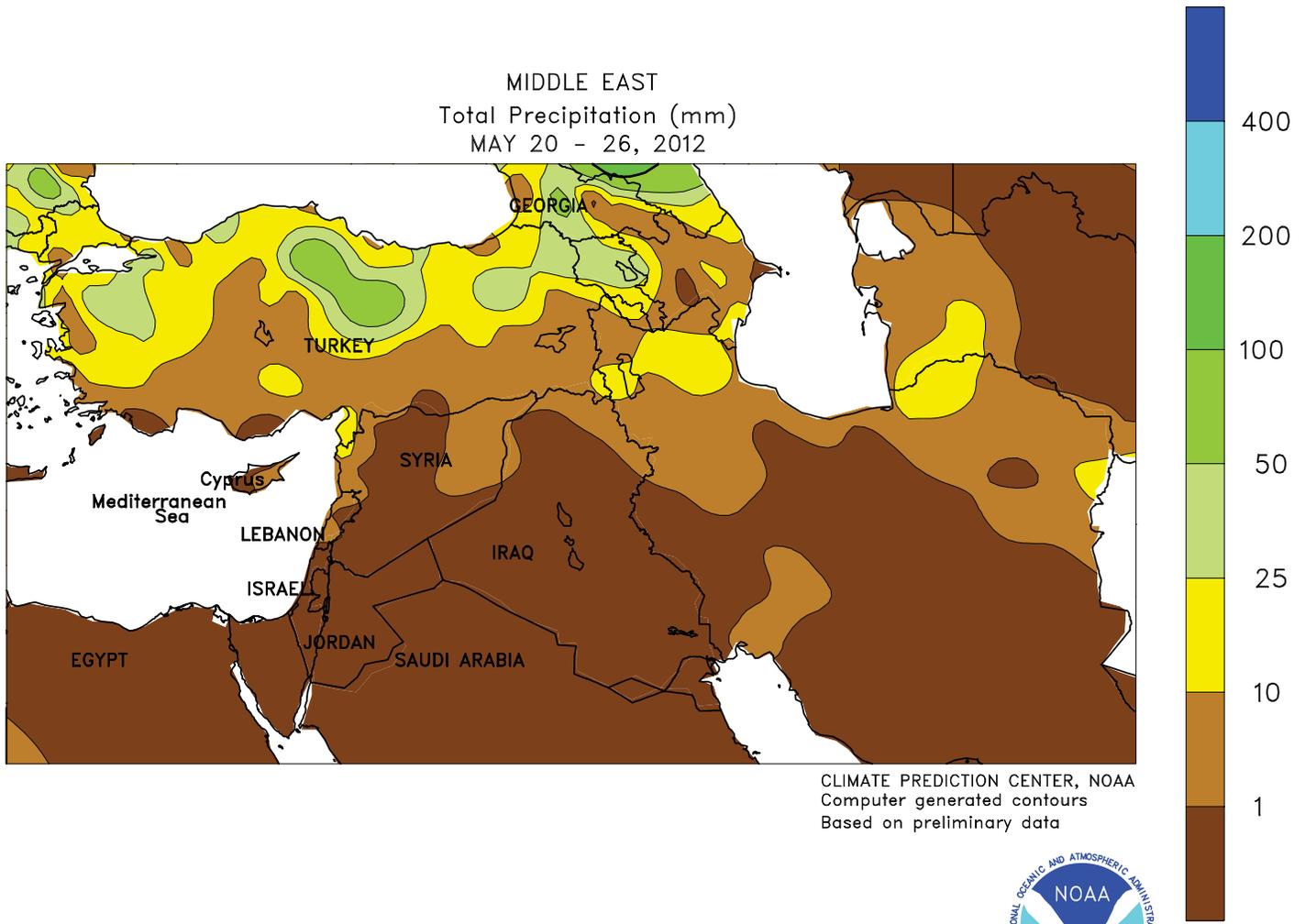
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Based on preliminary data



EASTERN FSU

Light showers and near- to above-normal temperatures maintained favorable crop prospects across the region. Rain was lighter than previous weeks, and totaled 1 to 10 mm in northeastern Kazakhstan and neighboring portions of Russia's Siberia District. Overall, soil moisture remained adequate for vegetative spring wheat, although more rain will be needed to ensure uniform crop establishment and growth. Temperatures increased across western spring wheat areas, averaging 2 to

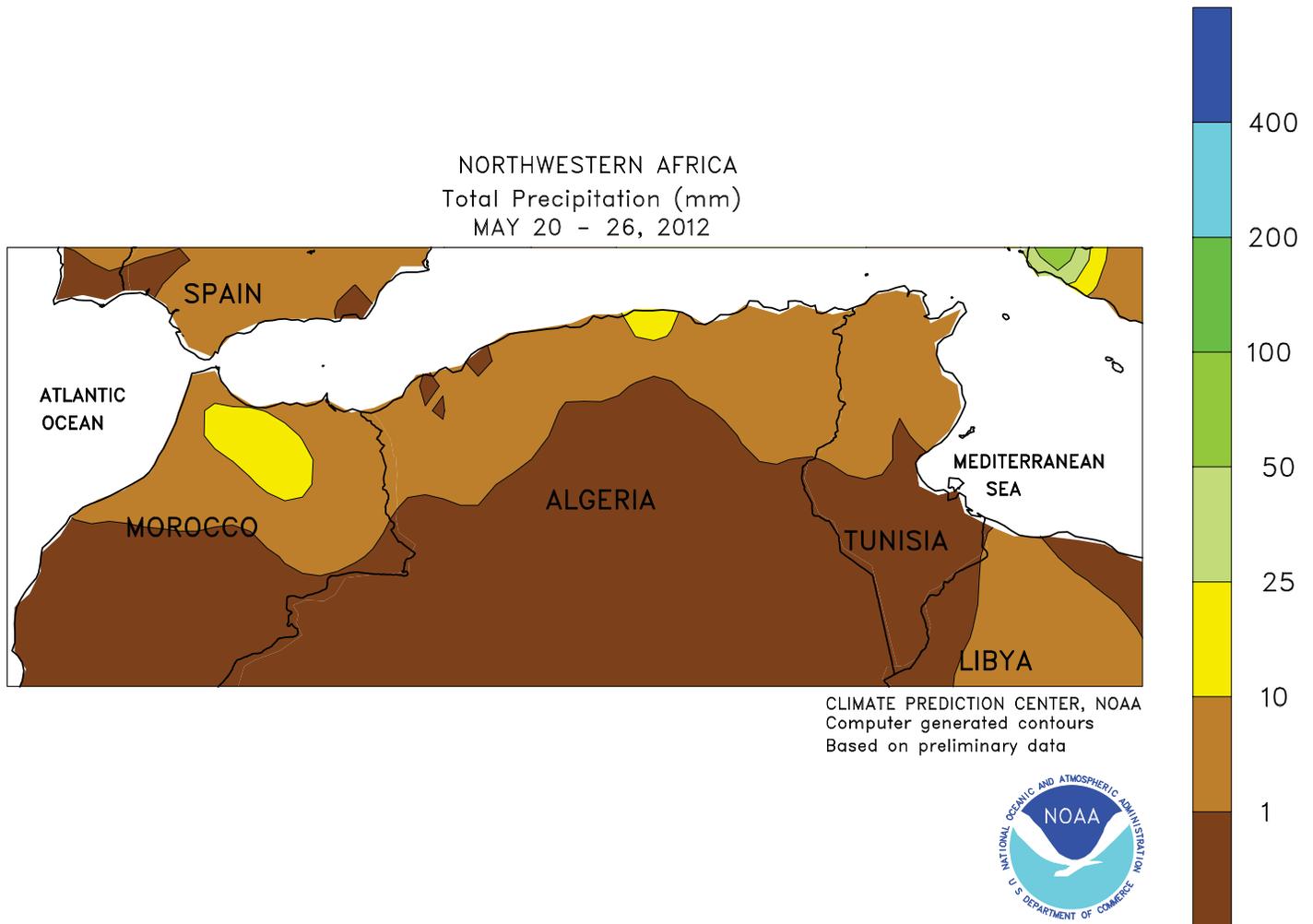
4°C above normal in the southern Urals District. Cooler conditions were confined to the Siberia District, where weekly readings were at or slightly below normal. Light showers (less than 10 mm) were also reported across southern growing areas, maintaining favorable irrigation reserves for recently planted cotton. Temperatures across the south averaged up to 4°C above normal, although daytime highs remained below the threshold for stress on vegetative cotton.



MIDDLE EAST

Additional late-season rain in the north contrasted with seasonable warmth and dryness in central and southern portions of the region. Another in a series of slow-moving Mediterranean storm systems generated widespread showers and thunderstorms (10-60 mm) from western and central Turkey into northwestern Iran, boosting prospects for reproductive wheat and barley but hampering cotton planting.

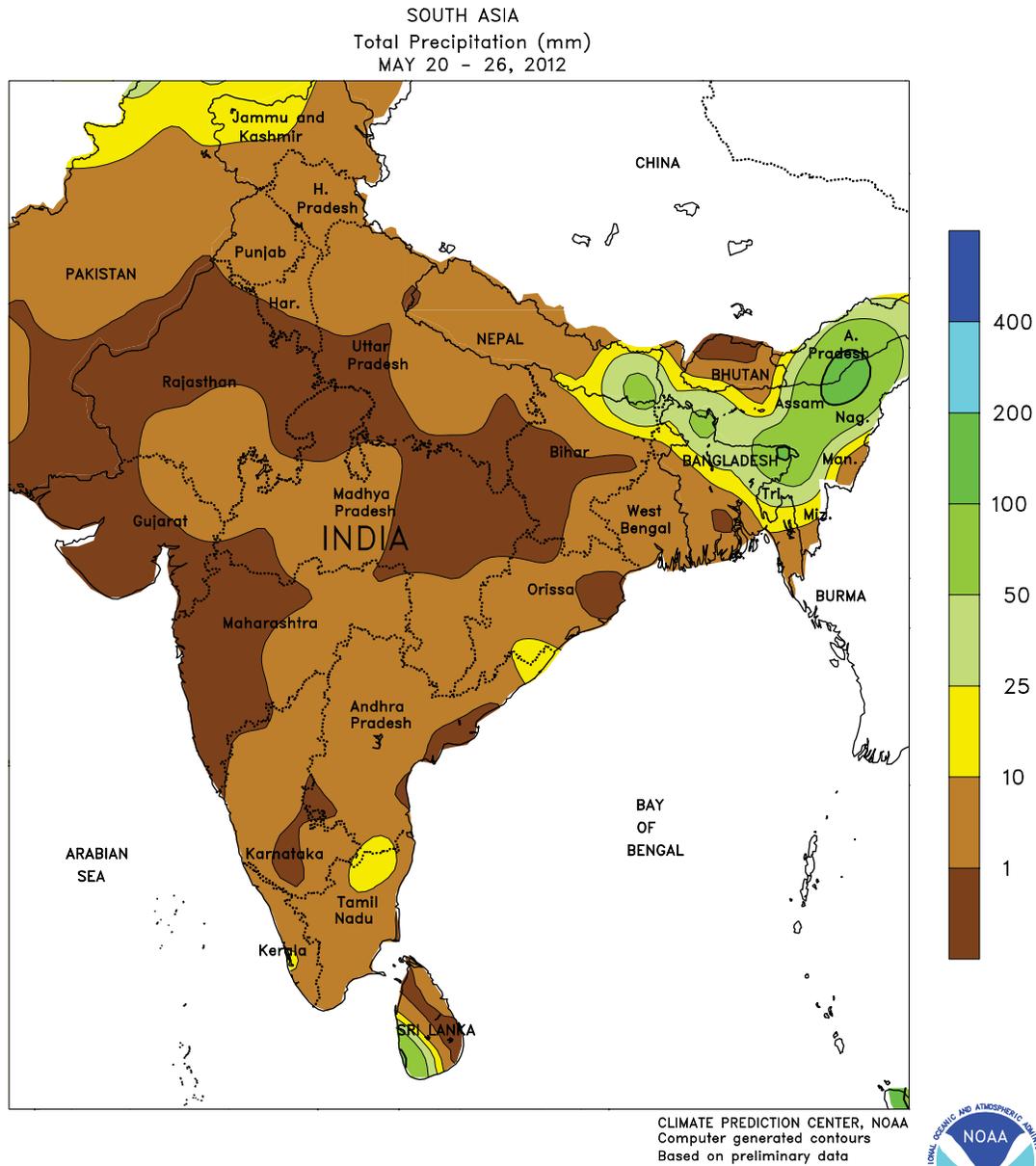
Light to moderate showers (1-12 mm) were also reported in northeastern Iran, maintaining adequate soil moisture for filling winter grains. Mostly sunny, seasonably warm weather prevailed from Syria and southeastern Turkey into Iraq and southern Iran, promoting winter crop harvesting. Temperatures averaged up to 2°C below normal in Turkey and Syria, and up to 4°C above normal in Iran.



NORTHWESTERN AFRICA

Late-season showers dotted the region, although rain was not heavy enough to cause widespread fieldwork interruptions. Showers totaled 2 to 20 mm in the region’s primary wheat and

barley areas, but harvesting proceeded without significant delays. Seasonably hot weather prevailed, with no large temperature departures reported.

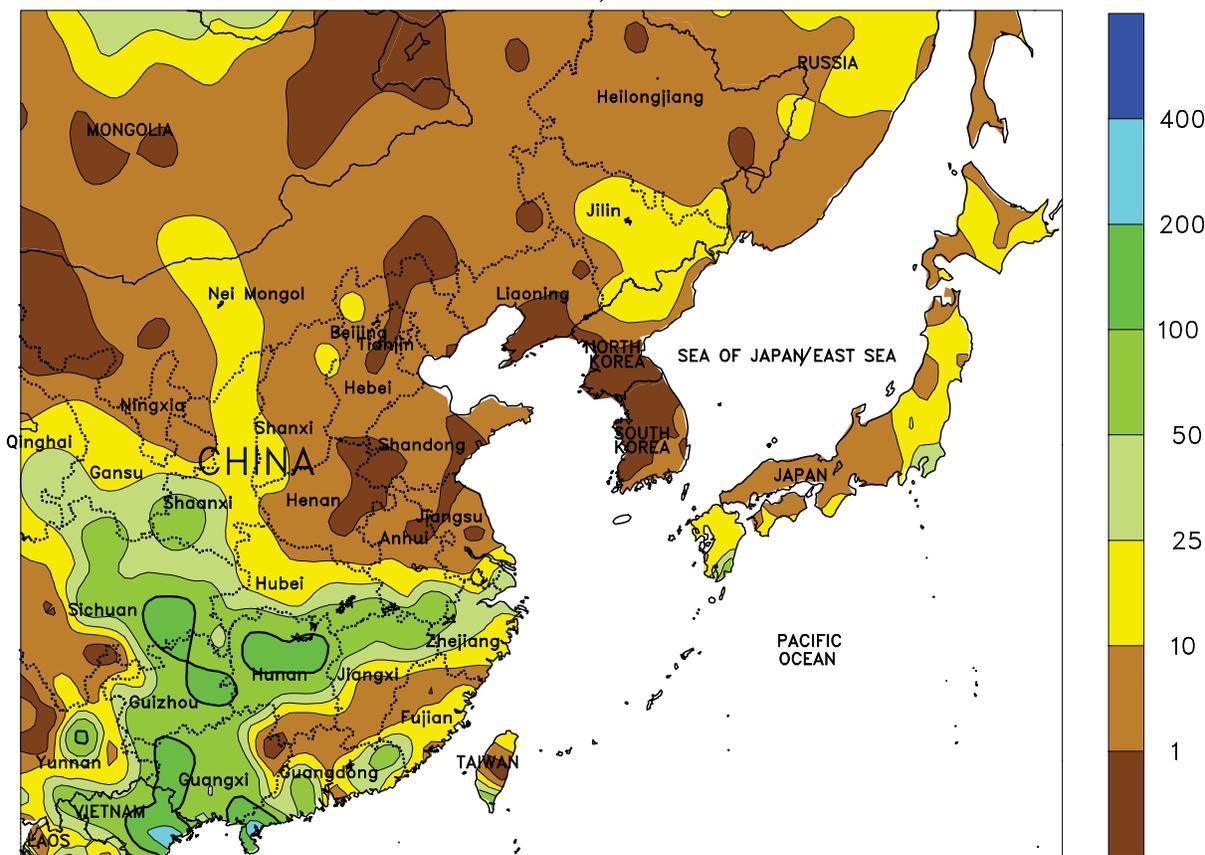


SOUTH ASIA

Little, if any, rain occurred in the region, although convection increased in the Bay of Bengal. What rain occurred was confined to Assam in far eastern India, where upwards of 100 mm benefited rice. Otherwise, dry weather prevailed in Bangladesh, most of India, and into Pakistan. Daytime temperatures were seasonably high (topping 47°C in central

India) in the absence of any significant rainfall. Growers continued to await the onset of the monsoon before beginning widespread planting in southern and central areas. Meanwhile, satellite imagery indicated strong convection building in the Bay of Bengal as the monsoon circulation strengthened prior to moving onshore (typically in early June).

EASTERN ASIA
Total Precipitation (mm)
MAY 20 - 26, 2012



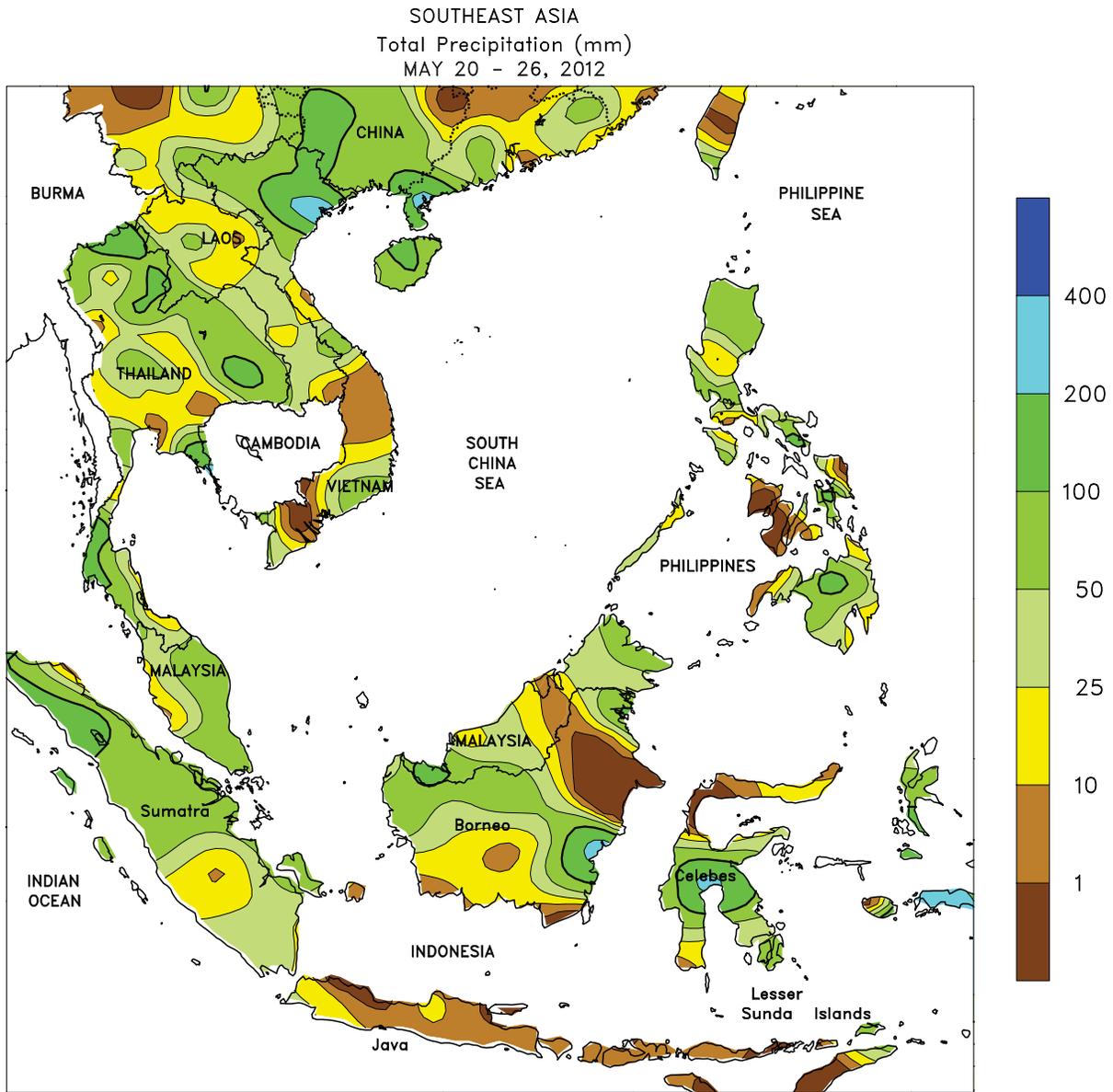
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Based on preliminary data



EASTERN ASIA

Monsoon showers (50-155 mm) prevailed across southeastern China, maintaining abundant moisture supplies for single-crop rice. Double-crop rice was ripening in the southeast and harvesting will begin in early June. Lesser rainfall amounts (10-50 mm) occurred in the Yangtze Valley, causing some minor harvest delays of winter rapeseed but benefiting corn, soybeans, and cotton. On the North China Plain, mostly dry, warm weather (daytime temperatures approaching, and

occasionally topping, 30°C) necessitated irrigation of filling winter wheat. In Manchuria, a brief period of light showers (less than 10 mm) during the middle part of the week provided some moisture to emerging corn and soybeans, although more rain is needed to ensure good establishment. Elsewhere in the region, mostly dry weather prevailed on the Korean Peninsula and into southern Japan, where rainfall over the last 30 days has been well below normal.



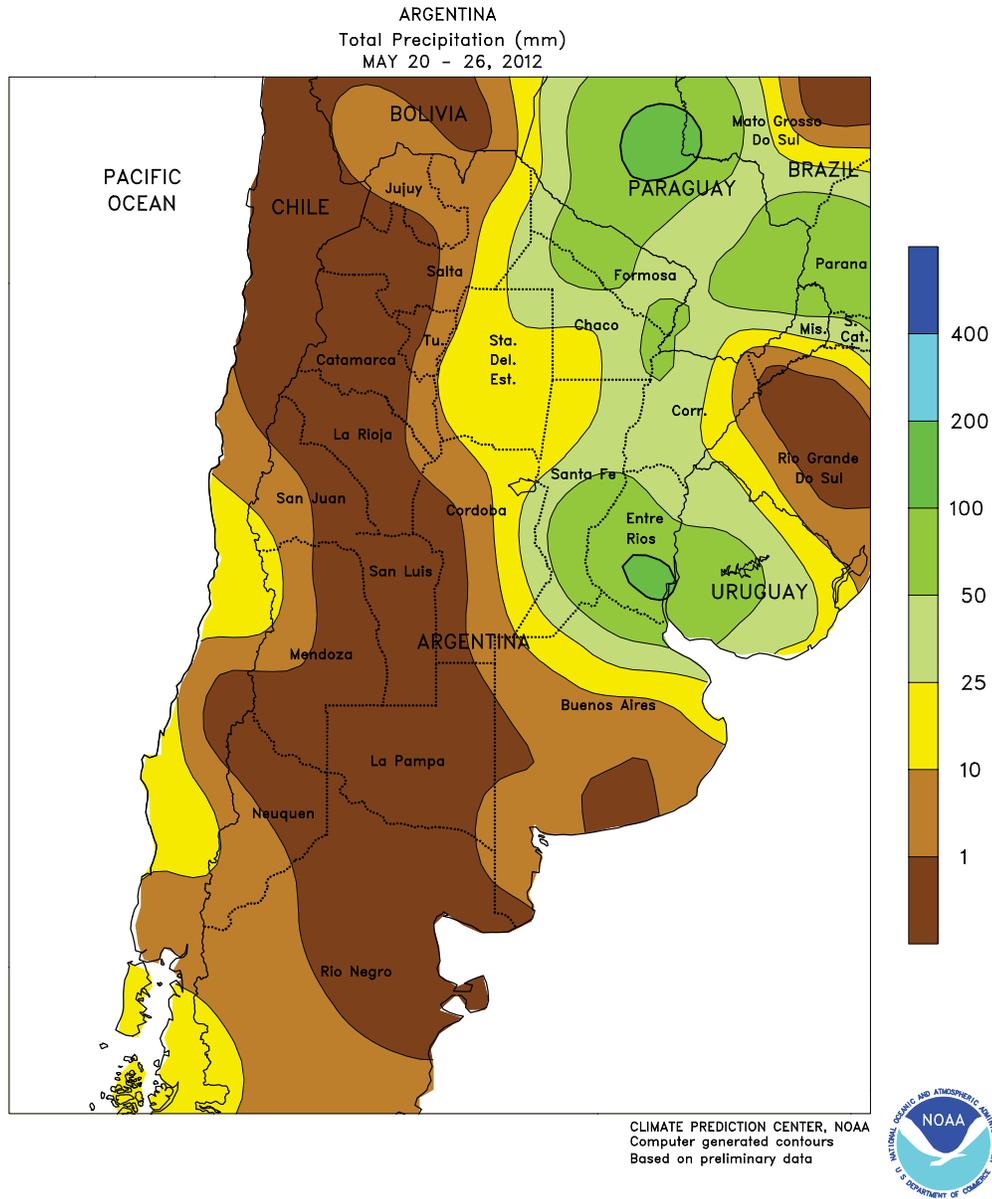
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Computer generated contours
Based on preliminary data



SOUTHEAST ASIA

Heavy monsoon rains (50-150 mm) occurred throughout Indochina, aiding rice establishment in Thailand and Laos. Showers also maintained abundant moisture supplies for summer rice in southern Vietnam and reversed a below-normal rainfall trend in northern Vietnam. In the Philippines, 25 to over

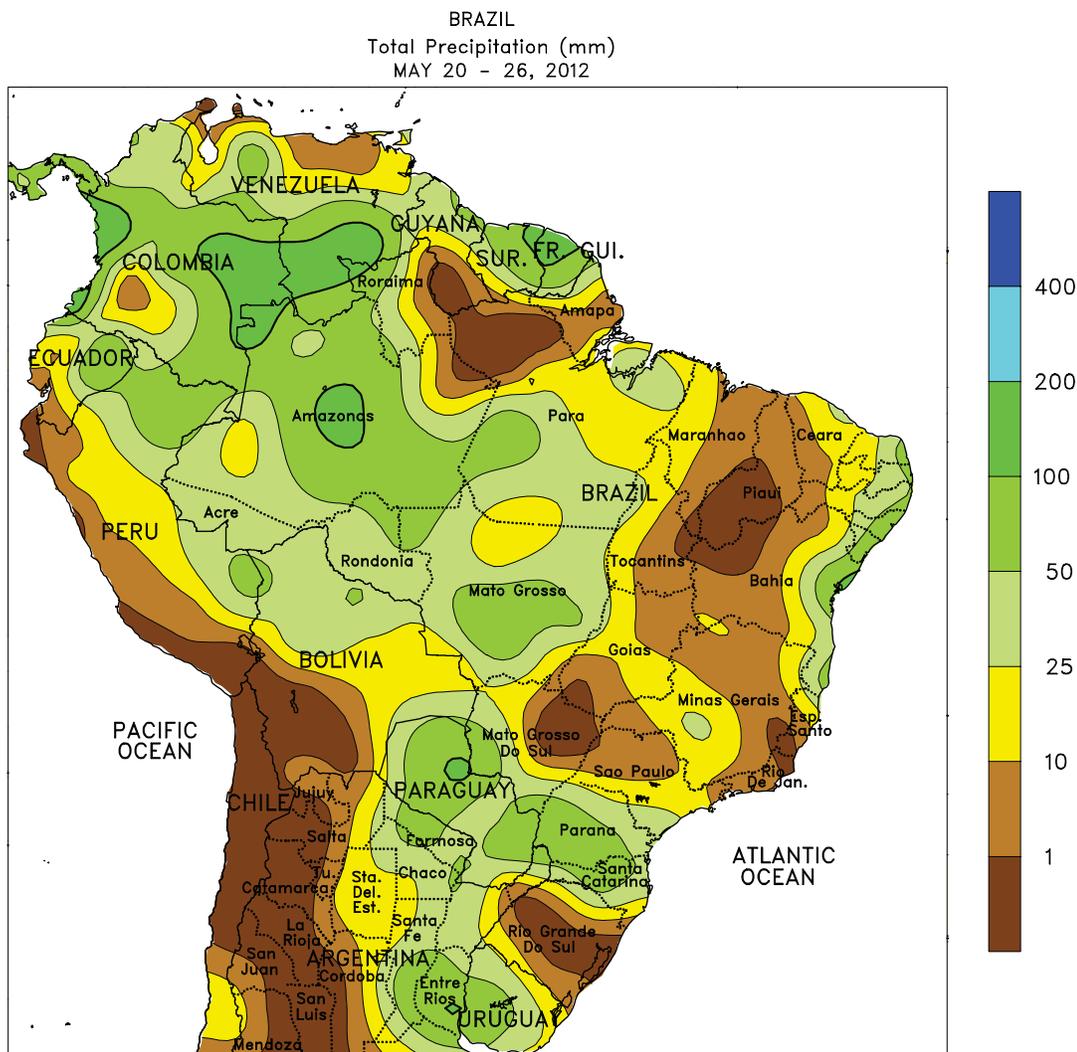
75 mm of rain in western growing areas benefited main-season rice, with rainfall totals over 50 mm — locally over 100 mm — in Mindanao supporting establishment of corn. Meanwhile, oil palm in Indonesia and Malaysia benefited from 25 to 60 mm or more of rain, which had little impact on harvesting.



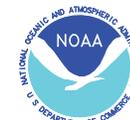
ARGENTINA

The wet weather plaguing Buenos Aires gradually shifted northward, bringing favorably drier conditions to much of the area. Although locally heavy showers (25-50 mm or more, locally in excess of 100 mm) lingered for several days over the lower Parana River Valley (northern Buenos Aires, Entre Rios, and southern Santa Fe), little to no rain fell in central and southern Buenos, La Pampa, and southern Cordoba. Meanwhile, weekly average temperatures were near to several degrees C above normal, with highs mostly in the teens and

lower 20s, further aiding maturation and drydown of corn and soybeans. No new freezes were recorded. Farther north, a brief period of locally heavy rain (25-50 mm or more) hampered cotton harvesting and other seasonal fieldwork. Weekly temperatures across the north averaged 1 to 2°C above normal, with highs reaching the upper 20s. According to Argentina’s Ministry of Agriculture, corn and soybeans were 58 and 87 percent harvested, respectively, as of May 24, still lagging last season’s pace for both crops.



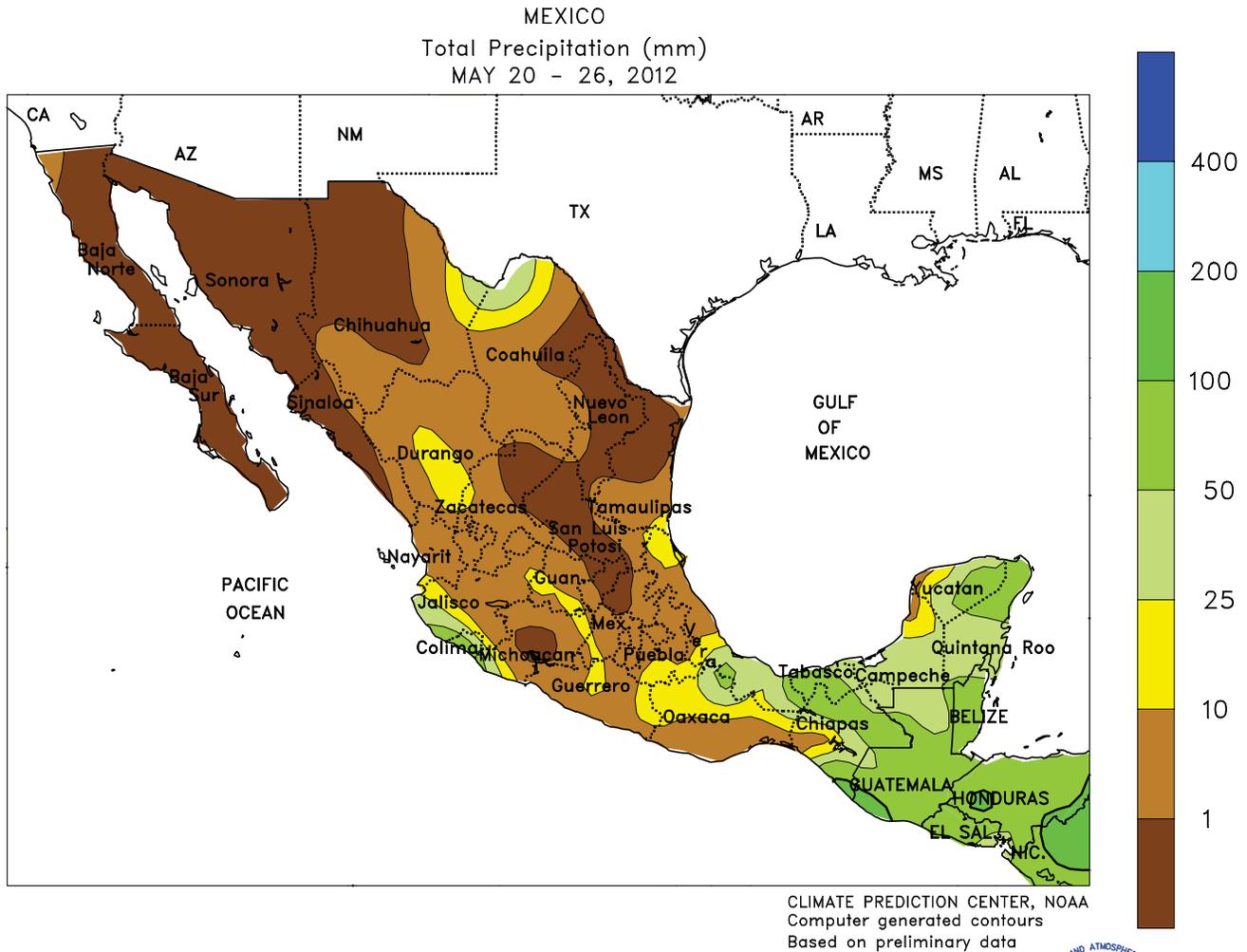
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BRAZIL

Unseasonably heavy rain increased moisture for secondary (safrinha) corn in several key growing areas. Rainfall totaled 25 to 50 mm or more over a broad area stretching from Santa Catarina and Parana northwestward to Mato Grosso; in recent seasons, well over half of Brazil's safrinha corn production came from these areas, which are also important producers of winter wheat. In contrast, unseasonable dryness and warmth (weekly average temperatures up to 3°C above normal) persisted in Rio Grande do Sul, traditionally the country's second largest producer of winter wheat. Dry weather also

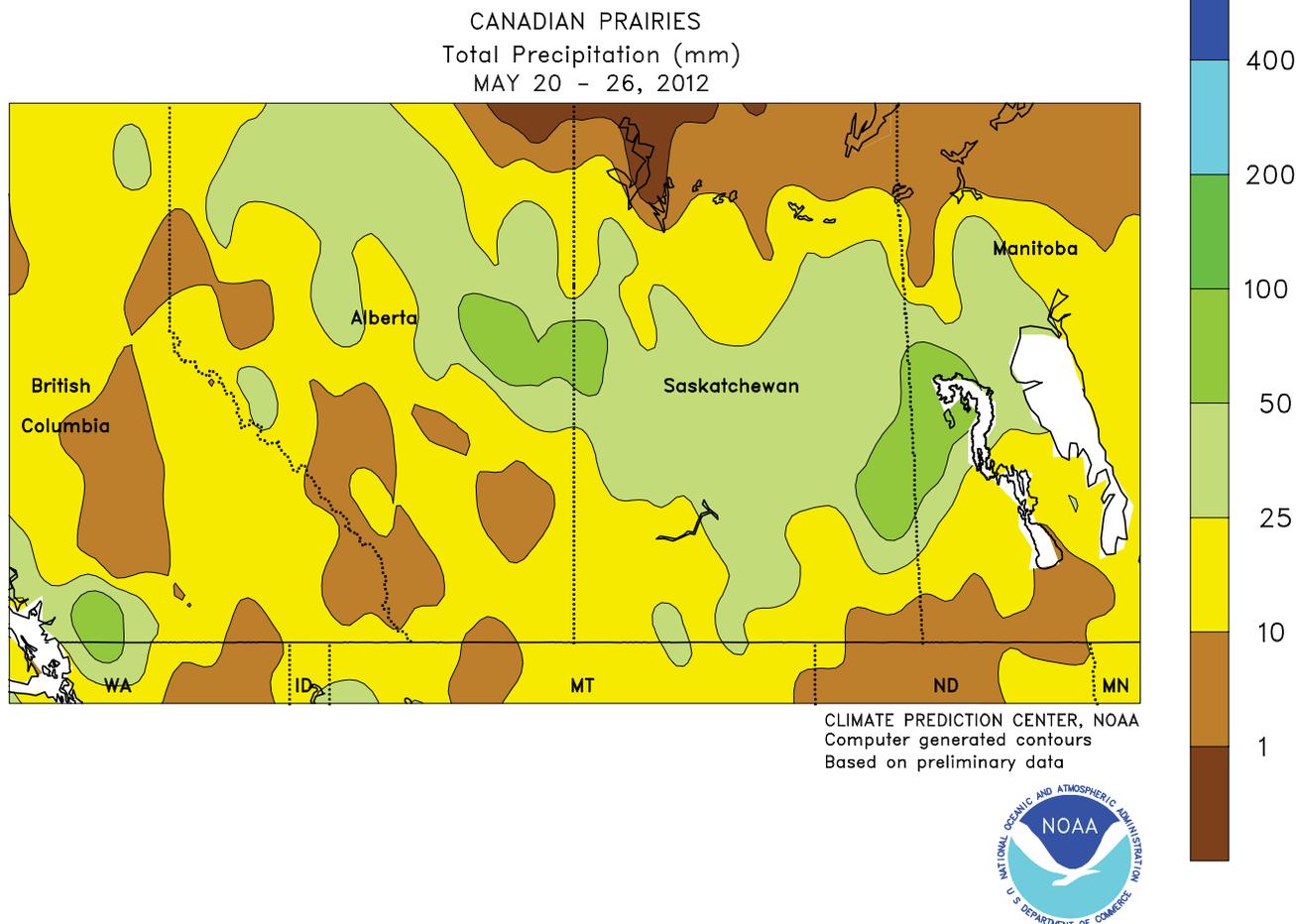
dominated a large section of Brazil's eastern interior, which for most areas is normal for this time of year. The dryness and accompanying seasonable warmth (daytime highs from the upper 20s to lower 30s degrees C) favored maturation and harvesting of sugarcane and coffee in Sao Paulo and Minas Gerais, and maturation of cotton in the more northerly production areas in and around Tocantins and western Bahia. Meanwhile, seasonal rainfall (25-50 mm or more) provided timely moisture for sugarcane, cocoa, and other plantation crops grown along the northeastern coast.



MEXICO

In spite of an influx of tropical moisture, rainfall was generally patchy and light across major corn growing areas of southern Mexico. Most farming areas on the southern plateau and along the southern Pacific Coast recorded amounts below 10 mm. An exception was the southwest, where the approach of Hurricane Bud generated locally heavy showers (greater than 25 mm) concentrated over Colima and southwestern portions of Jalisco and Michoacan. Bud weakened to a tropical storm (sustained winds below 65 knots) before making landfall, so damage was likely minimal. Aside from the areas experiencing local improvements, moisture was limited for corn and other rain-fed

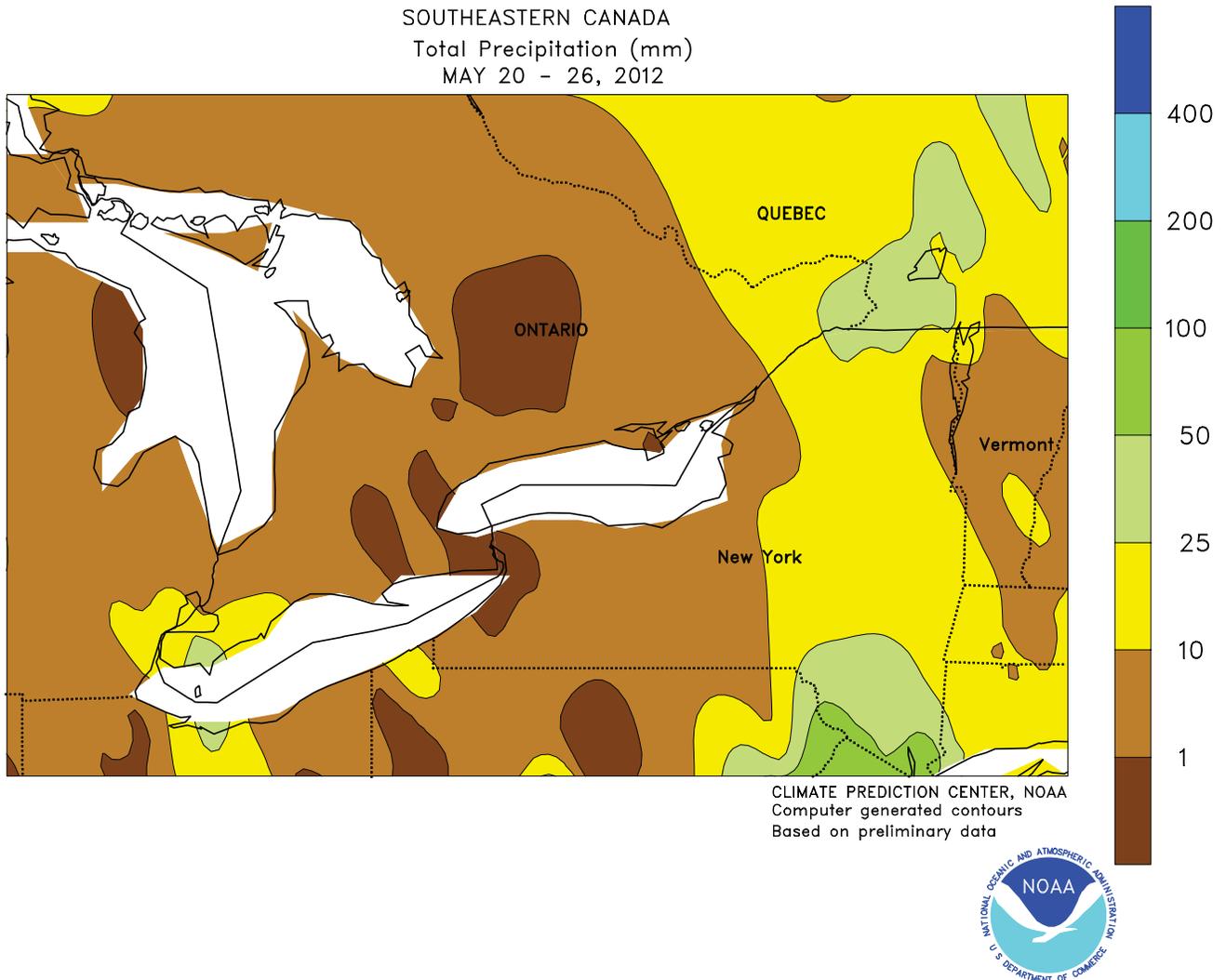
summer crops, and additional rain will be needed soon to prevent delays in planting. Farther east, heavier rain (10-50 mm or more) continued from southern Veracruz eastward through the Yucatan Peninsula, though amounts were lower than the previous week. Warm, mostly dry weather dominated northern Mexico, although isolated showers (locally in excess of 10 mm) developed in the central interior from Durango northward. Unseasonably warm conditions (highs ranging from 35-40°C) aided drydown and harvesting of winter grains in the main production areas of the northwest (predominantly wheat) and northeast (sorghum and corn), where virtually no rain fell.



CANADIAN PRAIRIES

Cool, showery weather prevailed, increasing moisture for crops and pastures but slowing growth of emerging spring grains and oilseeds. Precipitation totaled 10 to 25 mm or more in most agricultural areas, the exceptions being some southern areas experiencing lingering dryness. Dry pockets notwithstanding, moisture conditions are overall favorable throughout the region owing to this season's general pattern of timely spring rains and low flood potential. Weekly average temperatures were near to slightly below normal in Alberta's northern production areas and 2 to 4°C below

normal elsewhere, with frost and freezing temperatures common throughout the region's northern agricultural districts. However, freezes are still common this time of year across the Prairies and no significant impact was expected. According to reports emanating from Canada, seeding was advancing at a pace higher than that of last year in most areas. Seeding was reportedly 92 percent complete in Manitoba as of May 28, and planting was 64 percent complete in Saskatchewan as of May 24, compared with 23 percent last year.



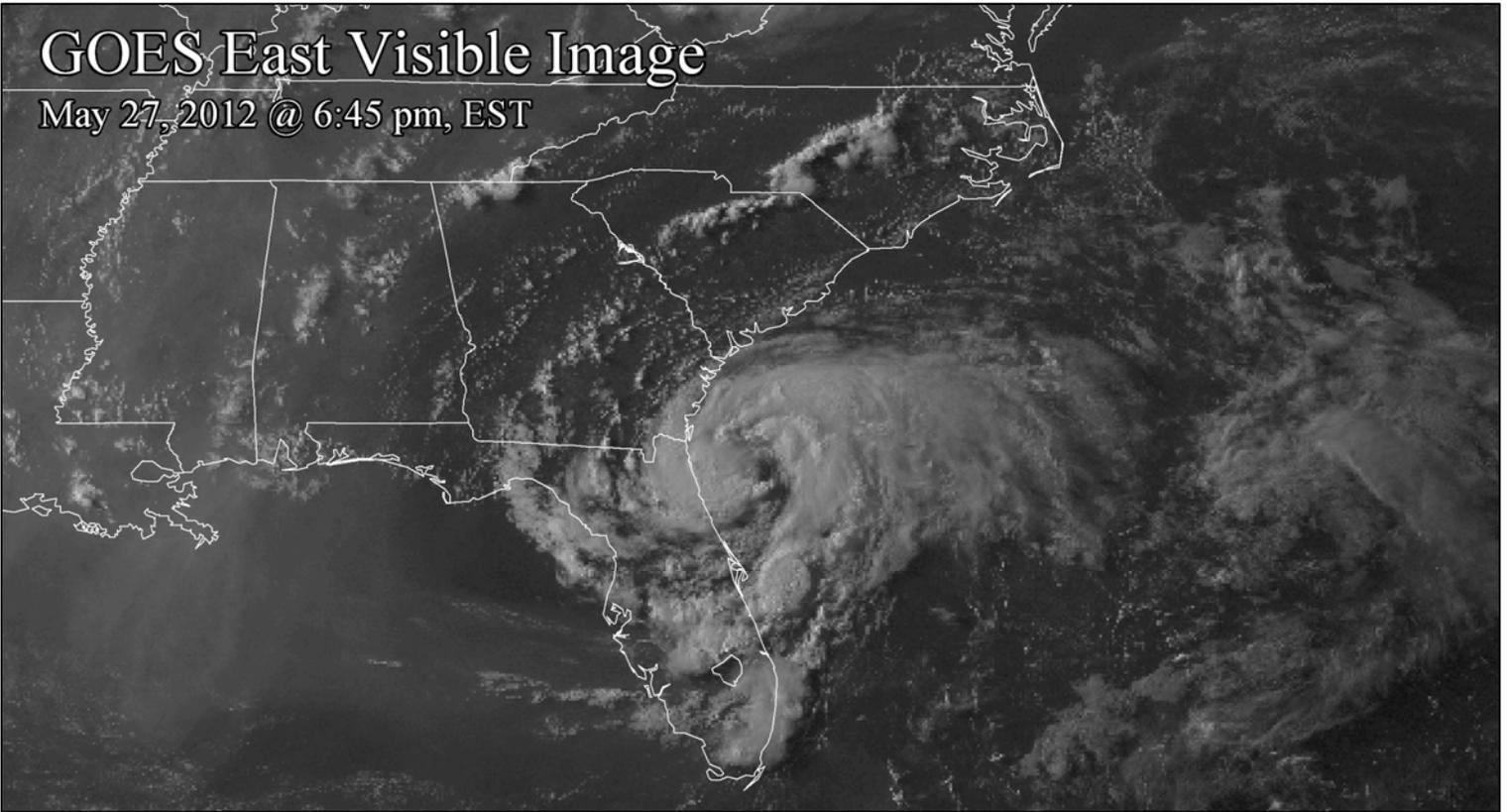
SOUTHEASTERN CANADA

Warmer- and drier-than-normal weather persisted in Ontario, continuing the trend that has dominated the province throughout the spring. Large areas recorded rainfall totaling below 10 mm and weekly average temperatures were more than 4°C above normal, with highs ranging from 28 to 32°C in most areas. These conditions have engendered rapid rates of fieldwork, with corn and soybean planting reportedly nearing completion as of May 24. However, additional rain is needed throughout the driest locations as winter wheat

advances through reproduction and emerging corn and soybeans more fully develop. Rain (10-25 mm or more) sustained more favorable crop prospects in Quebec though as in Ontario, unseasonable warmth (highs reaching the lower 30s degrees C) maintained high rates of evaporation and crop moisture usage. Temperatures stayed well above freezing in most areas; the average day of the last spring freeze usually occurs in late May in Quebec and some of Ontario's colder farming areas.

GOES East Visible Image

May 27, 2012 @ 6:45 pm, EST



Tropical Storm Beryl churns over the western Atlantic Ocean during the evening of May 27, about 6 hours prior to making landfall near Jacksonville Beach, Florida. Beryl, the second named Atlantic storm of the season, had a mostly positive impact, producing widespread, drought-easing rainfall in the southern Atlantic States. The last time two Atlantic Basin tropical storms formed before the end of May was more than 100 years ago, in 1908.

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