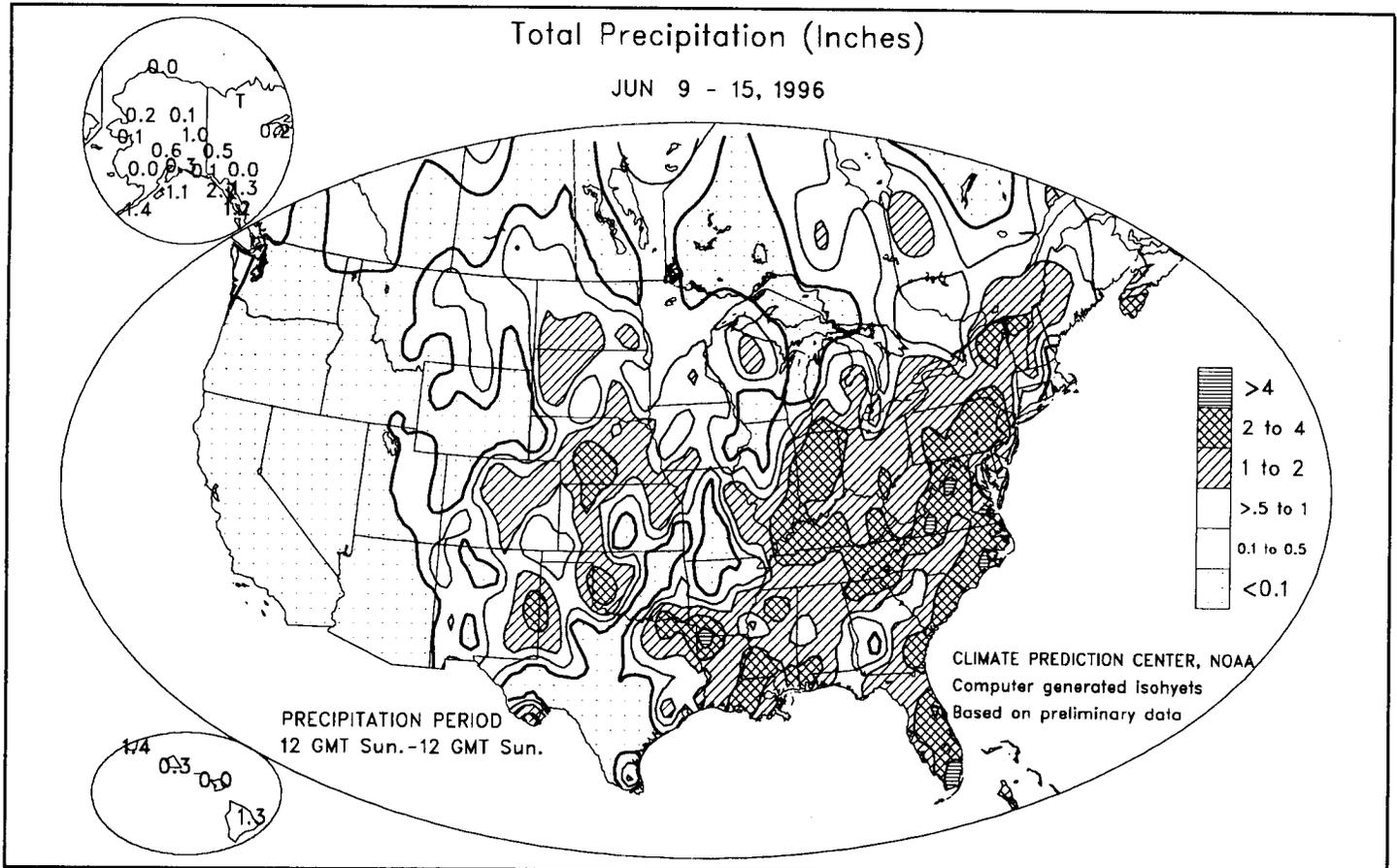


WEEKLY WEATHER AND CROP BULLETIN

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

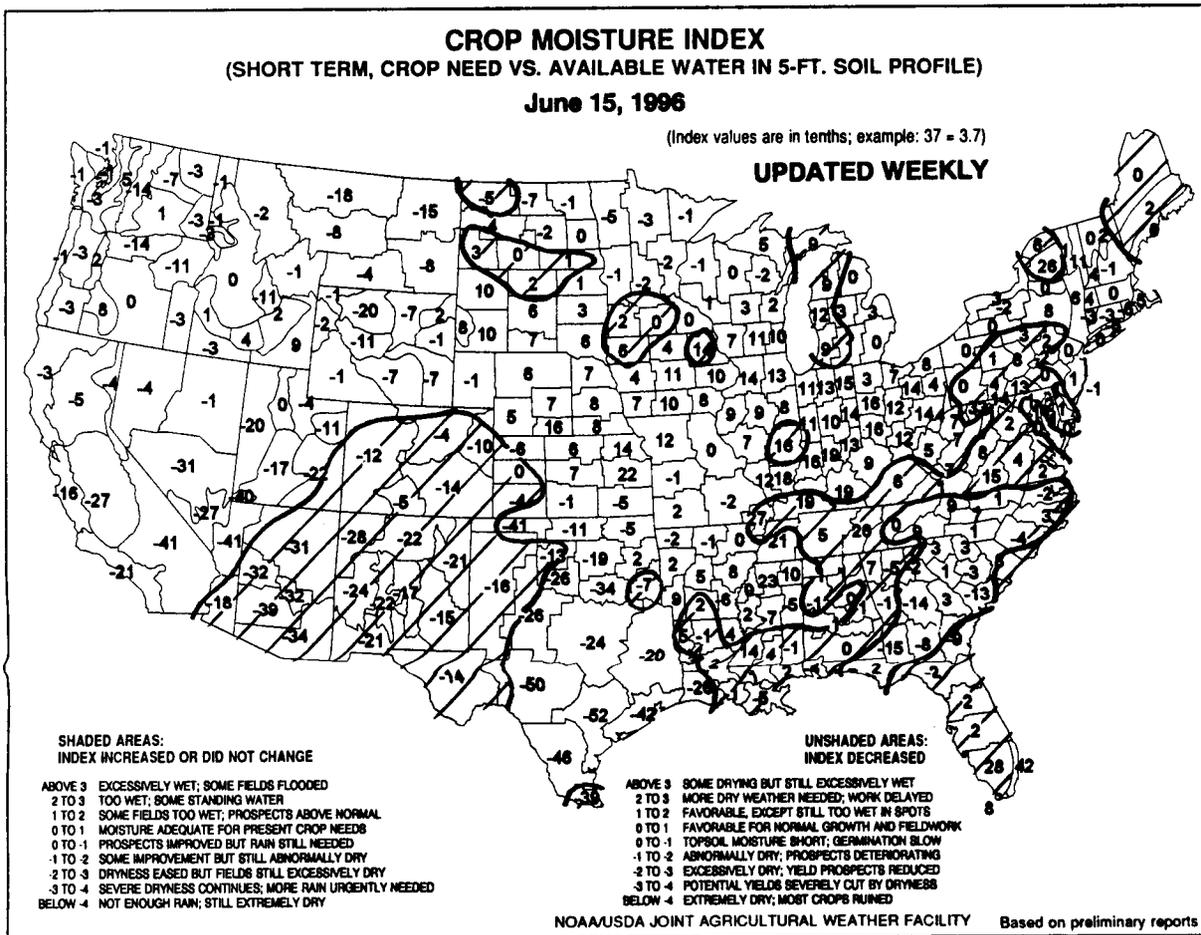
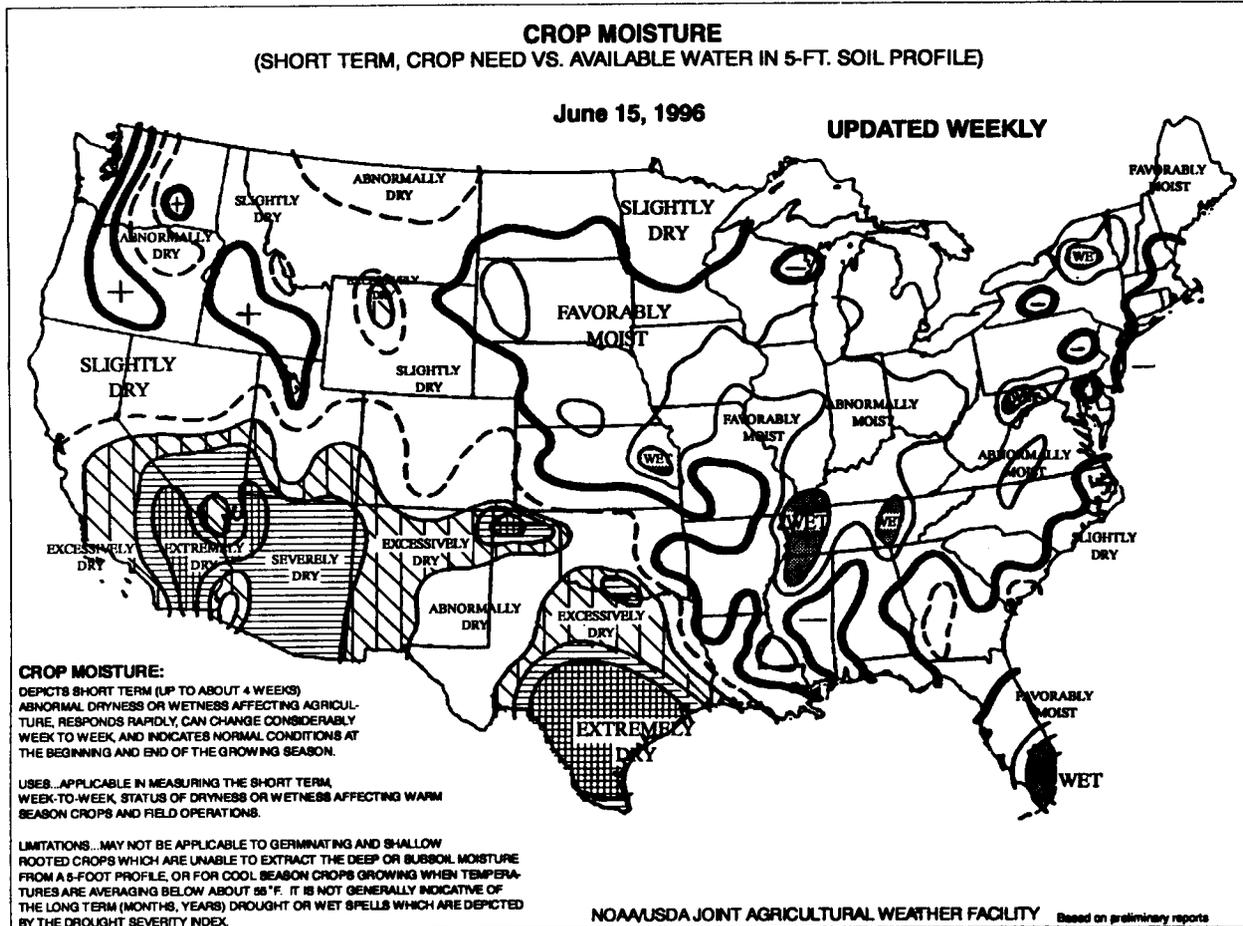
June 9 - 15, 1996

A slow-moving storm system exited the eastern Corn Belt and the Great Lakes States by midweek, ending a spell of cool, humid, showery weather and promoting crop development. Hot weather covered much of the Nation outside the storm's environment, resulting in weekly temperature departures of +6°F or more from the Southwest to the northern Plains and in the interior Northeast. After midweek, moisture spread northward around the west side of an upper-level ridge, fueling beneficial thunderstorms across eastern New Mexico and northern Texas. Toward week's end, thunderstorms erupted on the central and northern Plains, as tropical moisture interacted with a cold front. On Saturday night, significant rainfall overspread the western Corn Belt for the first time in 2 weeks.

(Continued on page 3)

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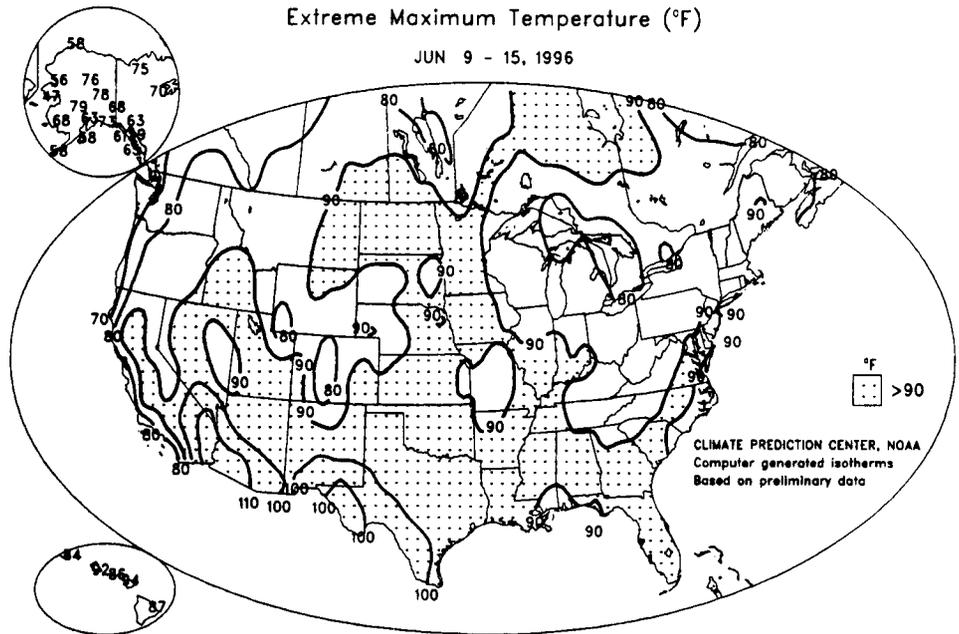
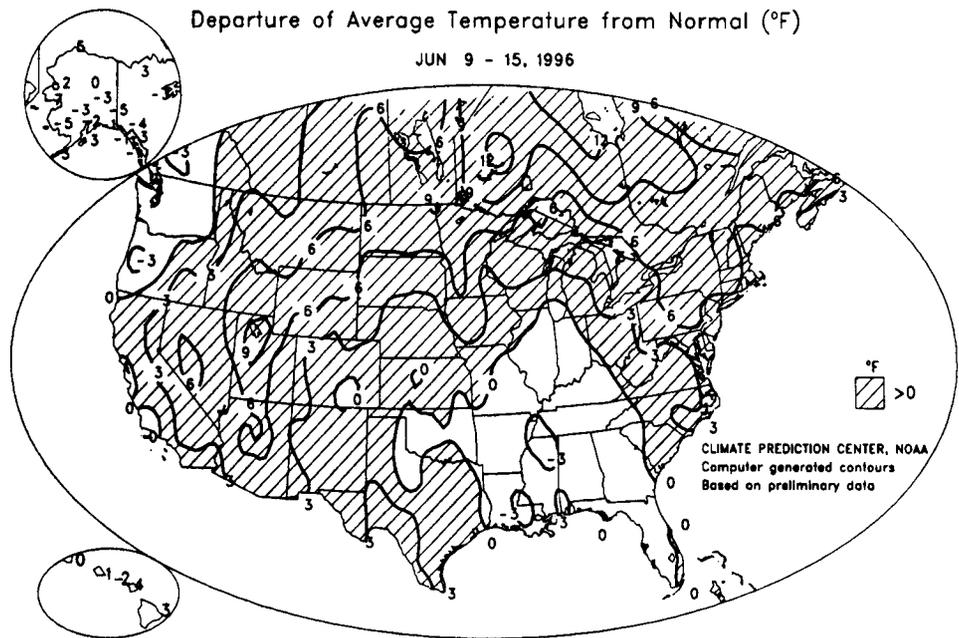
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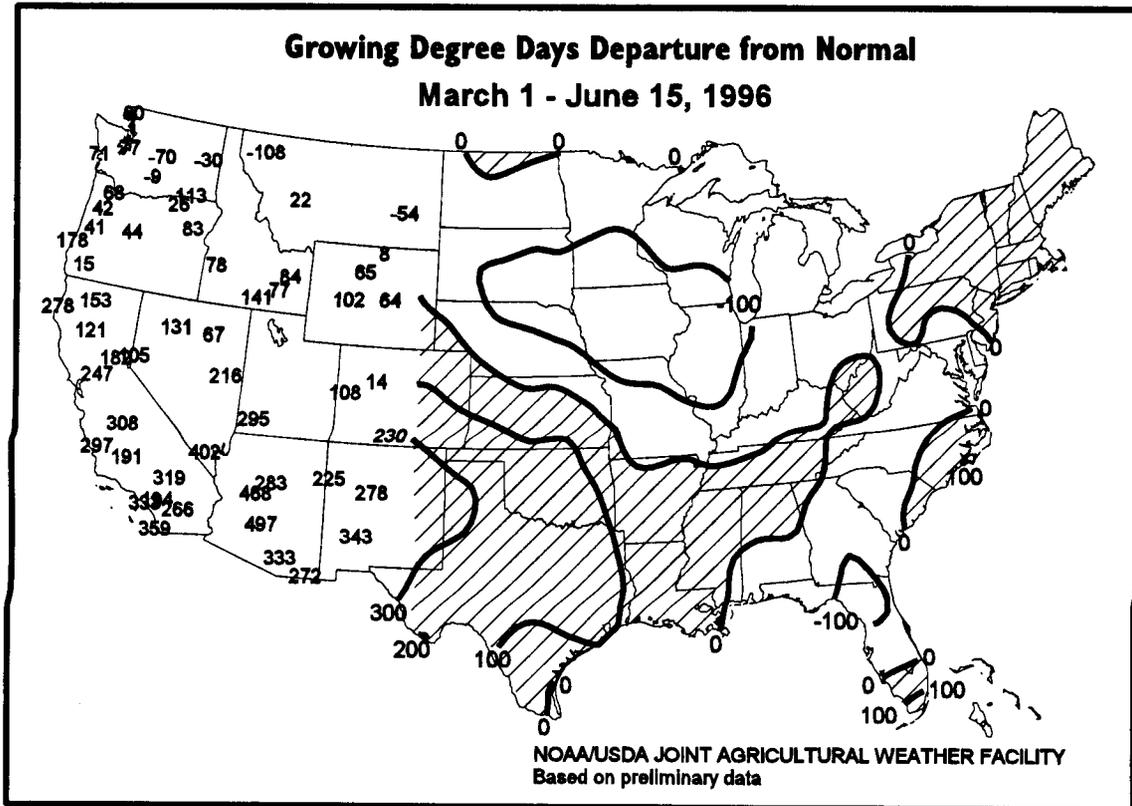
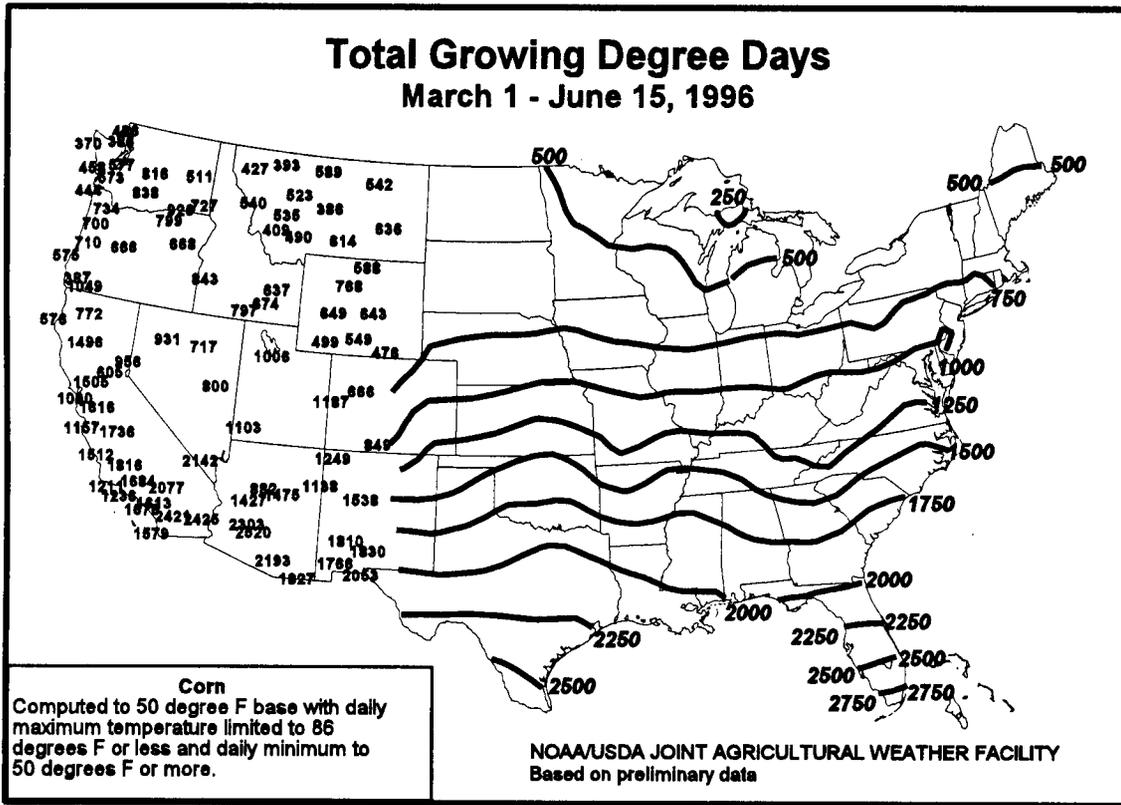
On Sunday, localized torrential rainfall continued in the **East-Central States**, including a daily-record total of 3.67 inches in **Evansville, IN**. Clouds and rainfall held the mercury to 65°F in **Paducah, KY**, tying their June record for a lowest maximum temperature. Farther west, cool air briefly blanketed the **southern Plains**, resulting in daily-record lows at a dozen locations, including **Oklahoma City, OK** (53°F) and **Waco, TX** (54°F). Hot weather persisted across the **Southwest**, however, where highs on Monday soared to daily-record levels in **Las Vegas, NV** (108°F) and **Del Rio, TX** (103°F).

Heat reached the **Nation's northern tier**, producing daily-records in locations such as **Caribou, ME** (90°F on June 11) and **Duluth, MN** (92°F on June 12). Farther south, the focus for localized downpours shifted toward the **Atlantic and Gulf Coast States**. **New Bern, NC** collected 4.01 inches in 24 hours on June 10-11, while **Daytona Beach, FL** received a daily-record total of 3.64 inches on Tuesday.

Thunderstorms peppered the **southern Plains** throughout the week, but became more numerous on June 13-15. In **El Paso, TX**, a 0.05-inch rainfall on June 13 was their first measurable total since April 5, ending a 68-day dry spell. In **New Mexico**, weekly rainfall of 1.16 inches in **Moriarty**, 1.21 inches in **Roy**, and 2.07 inches in **Clovis** accounted for 89, 58, and 67 percent of the locations' respective year-to-date totals. Despite scattered rainfall during the past 3 weeks, water supplies remained very low across much of **western and southern Texas**. In the vicinity of **Colorado City, TX**, reservoir holdings ranged from only 5 percent of the normal conservation level at **Lake J.B. Thomas** to 64 percent at the **Champion Creek Reservoir**. Farther north, thunderstorms at week's end dumped more than 2 inches of rain on **North Platte, NE** and more than an inch in **Colorado** at **Denver** and **Pueblo**.

Hot weather continued across much of **Hawaii**, including a quartet of daily-record highs (on June 10-13) in **Kahului**. In addition, **Kahului's** high of 94°F on Wednesday tied their June record set in 1953. Meanwhile, cool conditions--accompanied by rain across the south and in parts of the interior--overspread much of **Alaska**, slowing the spread of wildfires. In the **Tanana River basin** at **Northway**, a low of 31°F on June 15 was their latest sub-freezing temperature on record. During the first half of June, fires burned more than 150,000 acres (nearly 240 square miles) across the State.





National Weather Data for Selected Cities

Weather Data for the Week Ending June 15, 1996

| 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 JUN 1 | PCT. NORMAL SINCE JUN 1 | TOTAL IN, SINCE JUN 1 | PCT. NORMAL SINCE JUN 1 | AVERAGE MAXIMUM | AVERAGE MINIMUM | 90 AND ABOVE | 82 AND BELOW | TEMP. °F | | .01 INCH OR MORE | .05 INCH OR MORE |
| | | | | | | | | | | | | | | | | | | 90 AND ABOVE | 82 AND BELOW | | |
| AL BIRMINGHAM | 84 | 68 | 91 | 63 | 75 | -1 | 0.86 | -0.20 | -- | 8.30 | 87 | 3.63 | 118 | 99 | 66 | 1 | 0 | 3 | 0 | | |
| MOBILE | 86 | 67 | 88 | 62 | 76 | -4 | 1.31 | 0.18 | 1.02 | 11.80 | 157 | 36.72 | 121 | 98 | 58 | 0 | 0 | 4 | 1 | | |
| MONTGOMERY | 86 | 68 | 91 | 61 | 76 | -2 | 0.06 | -1.10 | 0.06 | 1.67 | 70 | 32.77 | 119 | 94 | 51 | 1 | 0 | 1 | 0 | | |
| AK ANCHORAGE | 60 | 46 | 63 | 41 | 52 | -2 | 0.31 | 0.06 | 0.12 | 0.36 | 67 | 3.57 | 84 | 88 | 48 | 0 | 0 | 4 | 0 | | |
| BARROW | 46 | 32 | 58 | 27 | 39 | 6 | 0.00 | -0.06 | 0.00 | 0.00 | 0 | 0.68 | 84 | 94 | 73 | 0 | 3 | 0 | 0 | | |
| FAIRBANKS | 70 | 44 | 78 | 41 | 57 | -2 | 0.97 | 0.68 | 0.46 | 0.97 | 159 | 3.43 | 119 | 93 | 40 | 0 | 0 | 4 | 0 | | |
| JUNEAU | 54 | 46 | 59 | 38 | 50 | -3 | -- | -- | -- | -- | -- | 1.50 | -- | 98 | 69 | 0 | 0 | 4 | 0 | | |
| KODIAK | 53 | 40 | 58 | 36 | 47 | -2 | 1.08 | -0.07 | 0.80 | 13.40 | 50 | 19.04 | 64 | 93 | 62 | 0 | 0 | 4 | 1 | | |
| NOME | 44 | 32 | 47 | 29 | 38 | -7 | 0.10 | -0.14 | 0.09 | 0.34 | 74 | 6.06 | 162 | 87 | 66 | 0 | 6 | 2 | 0 | | |
| AZ PHOENIX | 105 | 82 | 109 | 79 | 93 | 6 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 1.81 | 69 | 30 | 10 | 7 | 0 | 0 | 0 | | |
| PRESCOTT | 91 | 58 | 96 | 54 | 75 | 8 | 0.04 | -0.01 | 0.04 | 0.04 | 80 | 2.23 | 35 | 44 | 17 | 5 | 0 | 1 | 0 | | |
| TUCSON | 99 | 76 | 106 | 70 | 87 | 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 1.13 | 41 | 33 | 13 | 7 | 0 | 0 | 0 | | |
| YUMA | -- | -- | -- | -- | -- | -- | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0.81 | 63 | -- | -- | -- | -- | -- | -- | | |
| AR FORT SMITH | 87 | 64 | 90 | 57 | 75 | -1 | 0.00 | -0.81 | 0.00 | 2.58 | 139 | 20.94 | 106 | 94 | 50 | 3 | 0 | 0 | 0 | | |
| LITTLE ROCK | -- | -- | -- | -- | -- | -- | 0.07 | -0.94 | -- | 2.03 | 115 | 20.07 | 84 | -- | -- | -- | -- | -- | -- | | |
| CA BAKERSFIELD | 94 | 62 | 96 | 60 | 78 | 0 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 4.20 | 111 | 68 | 14 | 7 | 0 | 0 | 0 | | |
| EUREKA | 61 | 49 | 63 | 47 | 56 | 0 | 0.00 | -0.13 | 0.00 | 0.00 | 0 | 29.39 | 142 | 87 | 66 | 0 | 0 | 0 | 0 | | |
| FRESNO | 96 | 63 | 99 | 59 | 79 | 3 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 8.06 | 116 | 69 | 13 | 7 | 0 | 0 | 0 | | |
| LOS ANGELES | 73 | 60 | 75 | 60 | 67 | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 8.72 | 113 | 94 | 62 | 0 | 0 | 0 | 0 | | |
| REDDING | 96 | 62 | 98 | 58 | 79 | 3 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 27.38 | 147 | 70 | 15 | 7 | 0 | 0 | 0 | | |
| SACRAMENTO | 90 | 58 | 98 | 52 | 73 | 2 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 15.86 | 149 | 84 | 30 | 4 | 0 | 0 | 0 | | |
| SAN DIEGO | 71 | 63 | 75 | 63 | 67 | 1 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 3.87 | 63 | 82 | 66 | 0 | 0 | 0 | 0 | | |
| SAN FRANCISCO | 67 | 51 | 73 | 50 | 59 | -2 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 18.46 | 151 | 67 | 56 | 0 | 0 | 0 | 0 | | |
| CO DENVER | 83 | 56 | 90 | 61 | 69 | 2 | 1.13 | 0.72 | 1.13 | 1.18 | 126 | 4.63 | 61 | 73 | 29 | 1 | 0 | 1 | 1 | | |
| GRAND JUNCTION | 88 | 63 | 97 | 60 | 76 | 3 | 0.01 | -0.16 | 0.01 | 0.01 | 3 | 4.14 | 91 | 69 | 20 | 3 | 0 | 1 | 0 | | |
| PUEBLO | 86 | 53 | 94 | 49 | 69 | -1 | 1.06 | 0.77 | 0.46 | 1.06 | 187 | 4.78 | 118 | 87 | 33 | 2 | 0 | 6 | 0 | | |
| CT BRIDGEPORT | 78 | 66 | 87 | 63 | 72 | 6 | 0.31 | -0.48 | 0.19 | 1.28 | 74 | 24.19 | 124 | 98 | 72 | 0 | 0 | 2 | 0 | | |
| HARTFORD | 83 | 66 | 88 | 64 | 76 | 7 | 0.81 | -0.28 | 0.58 | 1.78 | 91 | 24.02 | 118 | 93 | 61 | 0 | 0 | 2 | 1 | | |
| DC WASHINGTON | 88 | 71 | 93 | 68 | 79 | 4 | 0.38 | -0.39 | 0.38 | 0.56 | 33 | 19.30 | 116 | 96 | 58 | 2 | 0 | 1 | 0 | | |
| FL PANAMA CITY | 86 | 72 | 88 | 69 | 79 | 0 | 0.33 | -1.16 | 0.30 | 0.94 | 32 | 20.91 | 79 | 91 | 60 | 0 | 0 | 2 | 0 | | |
| DAYTONA BEACH | 88 | 70 | 93 | 70 | 79 | 0 | 4.13 | 2.72 | 3.64 | 4.30 | 148 | 27.86 | 159 | 97 | 58 | 1 | 0 | 4 | 1 | | |
| JACKSONVILLE | 88 | 70 | 91 | 68 | 79 | 0 | 2.19 | 0.93 | 0.78 | 5.18 | 200 | 17.74 | 91 | 96 | 60 | 2 | 0 | 6 | 2 | | |
| KEY WEST | 87 | 78 | 89 | 73 | 83 | -1 | 1.04 | -0.19 | 0.82 | 1.82 | 70 | 10.18 | 75 | 86 | 70 | 0 | 0 | 4 | 1 | | |
| MIAMI | 88 | 76 | 92 | 72 | 81 | 0 | 3.20 | 0.94 | 1.21 | 3.49 | 73 | 19.78 | 96 | 90 | 65 | 1 | 0 | 6 | 3 | | |
| ORLANDO | 92 | 72 | 94 | 71 | 82 | 1 | 2.78 | 1.07 | 1.30 | 3.32 | 96 | 25.72 | 147 | 94 | 59 | 6 | 0 | 4 | 3 | | |
| TALLAHASSEE | 91 | 67 | 93 | 63 | 79 | -1 | 1.88 | 0.31 | 1.10 | 2.83 | 88 | 23.06 | 81 | 96 | 43 | 6 | 0 | 4 | 2 | | |
| TAMPA | 89 | 74 | 92 | 73 | 82 | 1 | 0.86 | -0.60 | 0.36 | 0.94 | 37 | 17.43 | 116 | 90 | 60 | 2 | 0 | 3 | 0 | | |
| WEST PALM BEACH | 86 | 74 | 88 | 72 | 80 | 0 | 0.76 | -1.16 | 0.31 | 1.13 | 27 | 14.24 | 64 | 91 | 67 | 0 | 0 | 4 | 0 | | |
| GA ATLANTA | 86 | 67 | 92 | 63 | 77 | 1 | 1.43 | 0.83 | 1.09 | 1.81 | 94 | 25.41 | 99 | 85 | 40 | 1 | 0 | 4 | 1 | | |
| AUGUSTA | 89 | 66 | 91 | 63 | 77 | 0 | 0.44 | -0.62 | 0.27 | 0.50 | 26 | 14.21 | 64 | 96 | 46 | 2 | 0 | 3 | 0 | | |
| MACON | 88 | 66 | 92 | 61 | 76 | -2 | 0.20 | -0.62 | 0.13 | 0.81 | 47 | 19.13 | 83 | 98 | 48 | 3 | 0 | 3 | 0 | | |
| SAVANNAH | 89 | 69 | 93 | 66 | 79 | 0 | 1.33 | 0.03 | 0.96 | 1.57 | 58 | 12.96 | 63 | 96 | 57 | 3 | 0 | 3 | 1 | | |
| HI HILO | 86 | 69 | 87 | 67 | 78 | 2 | 1.33 | -0.03 | 0.78 | 1.83 | 54 | 54.00 | 86 | 87 | 60 | 0 | 0 | 5 | 1 | | |
| HONOLULU | 88 | 73 | 92 | 72 | 80 | 1 | 0.29 | 0.18 | 0.29 | 0.29 | 104 | 7.98 | 73 | 87 | 59 | 2 | 0 | 1 | 0 | | |
| KAHULUI | 92 | 72 | 94 | 69 | 82 | 4 | 0.00 | -0.06 | 0.00 | 0.00 | 0 | 12.80 | 102 | 86 | 50 | 6 | 0 | 0 | 0 | | |
| LIHUE | 83 | 73 | 84 | 70 | 78 | 0 | 1.36 | 0.98 | 1.17 | 1.49 | 167 | 17.29 | 82 | 86 | 71 | 0 | 0 | 2 | 1 | | |
| ID BOISE | 87 | 53 | 96 | 47 | 70 | 4 | 0.03 | -0.17 | 0.03 | 0.03 | 7 | 7.31 | 111 | 70 | 19 | 2 | 0 | 1 | 0 | | |
| LEWISTON | 78 | 62 | 84 | 46 | 66 | -1 | 0.04 | -0.26 | 0.04 | 0.06 | 9 | 10.50 | 164 | 68 | 31 | 0 | 0 | 1 | 0 | | |
| POCATELLO | 84 | 50 | 88 | 46 | 67 | 6 | 0.00 | -0.25 | 0.00 | 0.00 | 0 | 7.06 | 111 | 72 | 22 | 0 | 0 | 0 | 0 | | |
| IL CHICAGO | 76 | 58 | 87 | 52 | 66 | -2 | 0.66 | -0.32 | 0.66 | 3.09 | 165 | 16.09 | 111 | 96 | 68 | 0 | 0 | 1 | 1 | | |
| MOLINE | 82 | 60 | 90 | 56 | 71 | 0 | 0.22 | -0.78 | 0.14 | 1.06 | 62 | 15.90 | 98 | 96 | 46 | 3 | 0 | 2 | 0 | | |
| PEORIA | 81 | 60 | 89 | 56 | 70 | -1 | 0.00 | -0.92 | 0.00 | 1.24 | 84 | 16.84 | 102 | 93 | 53 | 0 | 0 | 0 | 0 | | |
| QUINCY | 80 | 62 | 88 | 56 | 71 | -1 | -- | -- | -- | -- | -- | -- | -- | 96 | 80 | 0 | 0 | -- | -- | | |
| ROCKFORD | 79 | 58 | 87 | 56 | 68 | 0 | 0.31 | -0.76 | 0.26 | 3.09 | 138 | 20.29 | 139 | 99 | 56 | 0 | 0 | 2 | 0 | | |
| SPRINGFIELD | 81 | 62 | 90 | 58 | 71 | -1 | 0.39 | -0.41 | 0.23 | 1.79 | 105 | 19.17 | 123 | 98 | 57 | 3 | 0 | 2 | 0 | | |
| IN EVANSVILLE | 80 | 62 | 90 | 58 | 71 | -4 | 0.32 | -0.63 | 0.26 | 4.10 | 222 | 33.78 | 163 | 93 | 59 | 2 | 0 | 2 | 0 | | |
| FORT WAYNE | 80 | 62 | 89 | 60 | 71 | 1 | 2.37 | 1.52 | 1.66 | 3.91 | 218 | 19.96 | 130 | 94 | 58 | 0 | 0 | 5 | 1 | | |
| INDIANAPOLIS | 79 | 62 | 88 | 59 | 70 | -1 | 1.39 | 0.69 | 0.68 | 2.88 | 168 | 26.13 | 145 | 98 | 58 | 0 | 0 | 3 | 2 | | |
| SOUTH BEND | 78 | 68 | 86 | 52 | 68 | -1 | 2.88 | 1.90 | 2.62 | 4.62 | 225 | 21.17 | 129 | 96 | 54 | 0 | 0 | 3 | 1 | | |
| IA DES MOINES | 83 | 63 | 90 | 57 | 73 | 3 | 0.13 | -0.94 | 0.08 | 1.70 | 74 | 16.47 | 115 | 91 | 52 | 1 | 0 | 3 | 0 | | |
| SIOUX CITY | 90 | 57 | 95 | 47 | 73 | 3 | 0.14 | -0.74 | 0.12 | 0.39 | 21 | 9.88 | 88 | 86 | 31 | 4 | 0 | 2 | 0 | | |
| WATERLOO | 83 | 60 | 91 | 54 | 72 | 3 | 0.09 | -0.84 | 0.06 | 1.74 | 80 | 11.83 | 85 | 90 | 49 | 3 | 0 | 2 | 0 | | |
| KS CONCORDIA | 87 | 60 | 92 | 50 | 73 | 0 | 0.10 | -0.97 | 0.10 | 0.83 | 23 | 11.42 | 91 | 88 | 41 | 3 | 0 | 1 | 0 | | |
| DODGE CITY | 87 | 61 | 92 | 49 | 74 | 0 | 1.88 | 1.14 | 1.80 | 2.96 | 192 | 9.13 | 97 | 86 | 42 | 4 | 0 | 3 | 1 | | |
| GOODLAND | 86 | 56 | 89 | 49 | 71 | 2 | 0.89 | 0.14 | 0.89 | 1.09 | 66 | 7.52 | 89 | 87 | 41 | 0 | 0 | 1 | 1 | | |
| TOPEKA | 86 | 62 | 90 | 54 | 74 | 1 | 0.40 | -0.94 | 0.39 | 4.98 | 174 | 18.53 | 110 | 92 | 45 | 2 | 0 | 2 | 0 | | |
| WICHITA | 87 | 63 | 94 | 53 | 76 | 1 | 0.04 | -1.31 | 0.04 | 0.56 | 19 | 8.40 | 56 | 87 | 41 | 2 | 0 | 1 | 0 | | |
| KY BOWLING GREEN | 81 | 64 | 88 | 59 | 72 | -1 | 1.81 | 0.86 | 0.78 | 3.17 | 162 | 28.91 | 118 | 98 | 63 | 0 | 0 | 5 | 2 | | |
| LEXINGTON | 79 | 61 | 86 | 57 | 70 | -2 | 2.49 | 1.86 | 1.11 | 4.71 | 285 | 30.03 | 145 | 98 | 60 | 0 | 0 | 4 | 3 | | |
| LOUISVILLE | 82 | 64 | 91 | 61 | 73 | 0 | 1.70 | 0.92 | 0.62 | 3.66 | 212 | 28.82 | 133 | 94 | 58 | 1 | 0 | 5 | 1 | | |
| LA BATON ROUGE | 86 | 67 | 91 | 60 | 77 | -4 | 1.08 | 0.10 | 0.48 | 1.87 | 89 | 26.80 | 93 | 100 | 62 | 1 | 0 | 4 | 0 | | |
| LAKE CHARLES | 89 | 70 | 91 | 63 | 79 | -1 | 0.00 | -1.16 | 0.00 | 0.74 | 29 | 9.50 | 41 | 9 | | | | | | | |

Weather Data for the Week Ending June 15, 1996

| 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 JUN 1 | PCT. NORMAL SINCE JUN 1 | TOTAL IN. SINCE JUN 1 | PCT. NORMAL SINCE JUN 1 | AVERAGE MAXIMUM | AVERAGE MINIMUM | 80 AND ABOVE | 82 AND BELOW | TEMP. °F | | PRECIP. | |
| | | | | | | | | | | | | | | | | | | 01 INCH OR MORE | 05 INCH OR MORE | 01 INCH OR MORE | 05 INCH OR MORE |
| ME CARIBOU | 78 | 58 | 90 | 46 | 66 | 8 | 0.75 | 0.09 | 0.28 | 1.86 | 139 | 17.50 | 127 | 88 | 63 | 1 | 0 | 4 | 0 | | |
| ME PORTLAND | 77 | 58 | 86 | 52 | 68 | 6 | 0.08 | -0.75 | 0.04 | 0.27 | 15 | 21.48 | 107 | 97 | 86 | 0 | 0 | 2 | 0 | | |
| MD BALTIMORE | 87 | 67 | 91 | 64 | 77 | 6 | 0.22 | -0.63 | 0.17 | 0.22 | 12 | 22.48 | 123 | 98 | 54 | 2 | 0 | 2 | 0 | | |
| MD SALISBURY | 86 | 66 | 92 | 67 | 77 | 6 | 0.74 | -0.08 | 0.47 | 1.48 | 84 | 24.48 | 122 | 97 | 56 | 1 | 0 | 3 | 0 | | |
| MA BOSTON | 80 | 66 | 87 | 66 | 72 | 5 | 0.01 | -0.71 | 0.01 | 0.50 | 32 | 20.85 | 108 | 92 | 86 | 0 | 0 | 1 | 0 | | |
| MA CHATHAM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| MI ALPENA | 76 | 52 | 83 | 48 | 63 | 3 | 0.03 | -0.89 | 0.08 | 1.68 | 104 | 8.91 | 78 | 98 | 58 | 0 | 0 | 1 | 0 | | |
| MI DETROIT | 80 | 63 | 86 | 61 | 72 | 4 | 0.68 | -0.29 | 0.44 | 1.23 | 68 | 12.81 | 91 | 93 | 54 | 0 | 0 | 3 | 0 | | |
| MI FLINT | 79 | 60 | 86 | 57 | 69 | 4 | 0.74 | -0.03 | 0.62 | 1.71 | 108 | 11.79 | 97 | 93 | 53 | 0 | 0 | 3 | 1 | | |
| MI GRAND RAPIDS | 77 | 58 | 86 | 54 | 68 | 1 | 2.24 | 1.36 | 2.02 | 3.62 | 190 | 13.67 | 95 | 96 | 56 | 0 | 0 | 3 | 1 | | |
| MI HOUGHTON LAKE | 78 | 53 | 92 | 48 | 68 | 3 | 0.89 | 0.27 | 0.50 | 2.04 | 133 | 10.68 | 95 | 92 | 50 | 1 | 0 | 3 | 1 | | |
| MI LANSING | 78 | 57 | 84 | 62 | 68 | 2 | 0.00 | -0.80 | 0.00 | 0.02 | 1 | 9.58 | 77 | 96 | 56 | 0 | 0 | 0 | 0 | | |
| MI MARQUETTE | 80 | 62 | 83 | 40 | 66 | 7 | 0.00 | -0.83 | 0.00 | 2.74 | 155 | 21.18 | 149 | 89 | 46 | 0 | 0 | 0 | 0 | | |
| MI MUSKEGON | 76 | 57 | 84 | 53 | 66 | 1 | 0.19 | -0.37 | 0.12 | 1.37 | 112 | 11.44 | 87 | 97 | 69 | 0 | 0 | 2 | 0 | | |
| MI SAULT ST. MARIE | 76 | 49 | 79 | 40 | 62 | 5 | 0.00 | -0.74 | 0.00 | 1.08 | 68 | 13.78 | 104 | 96 | 62 | 0 | 0 | 0 | 0 | | |
| MN ALEXANDRIA | 84 | 68 | 89 | 62 | 71 | 6 | 0.00 | -0.99 | 0.00 | 0.26 | 12 | 7.34 | 71 | 84 | 32 | 0 | 0 | 0 | 0 | | |
| MN DULUTH | 78 | 51 | 92 | 43 | 65 | 5 | 0.31 | -0.59 | 0.31 | 1.34 | 71 | 7.80 | 68 | 83 | 40 | 0 | 0 | 1 | 0 | | |
| MN INT'L FALLS | 86 | 62 | 93 | 48 | 68 | 8 | 0.02 | -0.91 | 0.02 | 1.16 | 61 | 8.50 | 98 | 86 | 36 | 1 | 0 | 1 | 0 | | |
| MN MINNEAPOLIS | 86 | 66 | 92 | 46 | 71 | 3 | 0.40 | -0.66 | 0.40 | 1.30 | 64 | 7.93 | 67 | 89 | 34 | 1 | 0 | 1 | 0 | | |
| MN ROCHESTER | 79 | 59 | 88 | 53 | 69 | 3 | 0.96 | 0.11 | 0.82 | 2.92 | 181 | 11.43 | 101 | 90 | 48 | 0 | 0 | 3 | 1 | | |
| MS GREENWOOD | 88 | 67 | 93 | 60 | 77 | -1 | - | - | - | - | - | - | - | 86 | 51 | 2 | 0 | - | - | | |
| MS JACKSON | 86 | 66 | 91 | 57 | 78 | -2 | 0.84 | -0.09 | 0.38 | 1.74 | 104 | 27.92 | 98 | 83 | 62 | 2 | 0 | 2 | 0 | | |
| MS MERIDIAN | 86 | 66 | 90 | 58 | 76 | -3 | 0.24 | -0.67 | 0.24 | 1.37 | 79 | 28.40 | 91 | 98 | 63 | 1 | 0 | 1 | 0 | | |
| MO CAPE GIRARDEAU | 82 | 65 | 92 | 60 | 73 | -2 | 0.84 | 0.03 | 0.40 | 2.90 | 188 | 22.54 | 99 | 98 | 58 | 3 | 0 | 3 | 0 | | |
| MO COLUMBIA | 80 | 61 | 88 | 54 | 71 | -1 | 0.08 | -0.84 | 0.04 | 1.31 | 85 | 19.84 | 115 | 97 | 81 | 0 | 0 | 4 | 0 | | |
| MO KANSAS CITY | 83 | 63 | 89 | 58 | 73 | 0 | 0.82 | -0.48 | 0.50 | 2.93 | 121 | 17.82 | 115 | 94 | 67 | 0 | 0 | 2 | 1 | | |
| MO SAINT LOUIS | 81 | 64 | 91 | 57 | 73 | -2 | 2.89 | 1.84 | 1.37 | 4.20 | 227 | 23.34 | 138 | 92 | 61 | 2 | 0 | 6 | 1 | | |
| MO SPRINGFIELD | 81 | 61 | 86 | 53 | 71 | -1 | 0.00 | -1.28 | 0.00 | 0.84 | 31 | 16.89 | 82 | 96 | 56 | 0 | 0 | 0 | 0 | | |
| MT BILLINGS | 84 | 57 | 91 | 54 | 71 | 7 | 0.30 | -0.19 | 0.30 | 0.30 | 27 | 7.58 | 92 | 73 | 30 | 1 | 0 | 1 | 0 | | |
| MT GLASGOW | 83 | 58 | 94 | 48 | 69 | 5 | 0.48 | -0.04 | 0.24 | 0.87 | 82 | 3.46 | 78 | 79 | 31 | 1 | 0 | 3 | 0 | | |
| MT GREAT FALLS | 81 | 47 | 90 | 39 | 64 | 3 | 0.40 | -0.19 | 0.40 | 0.40 | 31 | 5.16 | 65 | 78 | 23 | 1 | 0 | 1 | 0 | | |
| MT HAVRE | 83 | 48 | 91 | 41 | 68 | 2 | 0.08 | -0.33 | 0.08 | 0.08 | 9 | 4.22 | 83 | 79 | 23 | 1 | 0 | 1 | 0 | | |
| MT HELENA | 82 | 47 | 89 | 41 | 66 | 3 | 0.06 | -0.41 | 0.06 | 0.06 | 5 | 4.89 | 84 | 80 | 29 | 0 | 0 | 1 | 0 | | |
| MT KALISPELL | 77 | 48 | 81 | 37 | 61 | 4 | 0.00 | -0.64 | 0.00 | 0.00 | 0 | 12.99 | 106 | 83 | 26 | 0 | 0 | 0 | 0 | | |
| MT MILES CITY | 87 | 58 | 93 | 49 | 73 | 6 | 0.03 | -0.85 | 0.03 | 0.03 | 2 | 8.88 | 126 | 84 | 29 | 3 | 0 | 1 | 0 | | |
| MT MISSOULA | 81 | 48 | 87 | 38 | 64 | 5 | 0.09 | -0.36 | 0.09 | 0.09 | 9 | 8.34 | 123 | 72 | 24 | 0 | 0 | 2 | 0 | | |
| NE GRAND ISLAND | 86 | 69 | 90 | 49 | 73 | 2 | 1.89 | 0.76 | 1.89 | 2.11 | 103 | 16.13 | 131 | 87 | 37 | 2 | 0 | 1 | 1 | | |
| NE LINCOLN | 87 | 68 | 93 | 47 | 73 | 1 | 1.80 | 0.67 | 1.40 | 1.91 | 96 | 17.30 | 142 | 98 | 41 | 2 | 0 | 2 | 1 | | |
| NE NORFOLK | 86 | 67 | 89 | 46 | 71 | 2 | 0.14 | -0.93 | 0.14 | 0.62 | 23 | 7.98 | 89 | 89 | 37 | 0 | 0 | 1 | 0 | | |
| NE NORTH PLATTE | 83 | 55 | 89 | 48 | 69 | 2 | 2.73 | 1.93 | 1.26 | 3.34 | 196 | 9.11 | 98 | 91 | 46 | 0 | 0 | 3 | 2 | | |
| NE OMAHA | 88 | 60 | 92 | 62 | 74 | 2 | 0.16 | -0.75 | 0.16 | 0.82 | 41 | 16.37 | 119 | 91 | 41 | 3 | 0 | 1 | 0 | | |
| NE SCOTT'S BLUFF | 86 | 66 | 92 | 63 | 71 | 4 | 0.03 | -0.60 | 0.03 | 0.46 | 39 | 7.69 | 98 | 86 | 34 | 3 | 0 | 1 | 0 | | |
| NE VALENTINE | 86 | 68 | 90 | 51 | 70 | 1 | 0.33 | -0.47 | 0.24 | 0.64 | 37 | 7.67 | 79 | 91 | 42 | 1 | 0 | 3 | 0 | | |
| NV ELY | 86 | 43 | 89 | 40 | 65 | 6 | 0.00 | -0.21 | 0.00 | 0.00 | 0 | 4.46 | 89 | 67 | 7 | 0 | 0 | 0 | 0 | | |
| NV LAS VEGAS | 103 | 75 | 108 | 72 | 89 | 5 | 0.00 | -0.03 | 0.00 | 0.00 | 0 | 0.61 | 27 | 23 | 6 | 7 | 0 | 0 | 0 | | |
| NV RENO | 86 | 48 | 87 | 43 | 66 | 1 | 0.00 | -0.11 | 0.00 | 0.00 | 0 | 6.37 | 183 | 88 | 16 | 0 | 0 | 0 | 0 | | |
| NV WINNEMUCCA | 90 | 48 | 93 | 41 | 66 | 4 | 0.00 | -0.22 | 0.00 | 0.00 | 0 | 5.48 | 128 | 68 | 11 | 4 | 0 | 0 | 0 | | |
| NH CONCORD | 79 | 61 | 87 | 67 | 70 | 6 | 0.38 | -0.38 | 0.17 | 1.38 | 87 | 21.36 | 137 | 97 | 46 | 0 | 0 | 3 | 0 | | |
| NJ ATLANTIC CITY | 84 | 67 | 92 | 68 | 76 | 6 | 0.06 | -0.63 | 0.06 | 0.99 | 78 | 20.88 | 112 | 94 | 63 | 1 | 0 | 1 | 0 | | |
| NM ALBUQUERQUE | 88 | 64 | 98 | 68 | 78 | 2 | 0.08 | -0.08 | 0.08 | 0.08 | 26 | 0.46 | 17 | 82 | 20 | 4 | 0 | 1 | 0 | | |
| NM CLOVIS | 90 | 61 | 96 | 67 | 78 | 3 | 1.07 | 0.40 | - | 1.07 | 76 | 3.07 | 64 | 82 | 28 | 4 | 0 | - | - | | |
| NM ROSWELL | 94 | 66 | 100 | 82 | 79 | 2 | 0.88 | 0.30 | - | - | - | 1.21 | 36 | 88 | 23 | 6 | 0 | 2 | 0 | | |
| NY ALBANY | 82 | 66 | 86 | 60 | 74 | 7 | 0.46 | -0.40 | 0.21 | 2.40 | 131 | 19.08 | 120 | 98 | 63 | 0 | 0 | 3 | 0 | | |
| NY BINGHAMTON | 79 | 62 | 82 | 69 | 71 | 7 | 1.83 | 0.98 | 0.77 | 3.38 | 189 | 19.70 | 124 | 98 | 61 | 0 | 0 | 4 | 2 | | |
| NY BUFFALO | 78 | 62 | 86 | 69 | 70 | 5 | 1.48 | 0.61 | 0.94 | 3.74 | 208 | 20.46 | 131 | 98 | 66 | 0 | 0 | 3 | 1 | | |
| NY NEW YORK | 83 | 68 | 88 | 64 | 75 | 5 | 0.03 | -0.80 | 0.03 | 2.91 | 184 | 20.28 | 107 | 93 | 65 | 0 | 0 | 1 | 0 | | |
| NY ROCHESTER | 80 | 61 | 83 | 66 | 70 | 6 | 2.38 | 1.88 | 1.90 | 3.16 | 208 | 18.44 | 137 | 98 | 68 | 0 | 0 | 3 | 1 | | |
| NY SYRACUSE | 83 | 63 | 86 | 69 | 73 | 8 | 0.59 | -0.29 | 0.41 | 1.93 | 104 | 16.24 | 102 | 94 | 62 | 0 | 0 | 4 | 0 | | |
| NC ASHEVILLE | 78 | 69 | 86 | 68 | 69 | -1 | 1.30 | 0.17 | 0.71 | 2.90 | 118 | 20.73 | 81 | 98 | 54 | 0 | 0 | 4 | 1 | | |
| NC CHARLOTTE | 86 | 67 | 89 | 66 | 76 | 1 | 0.22 | -0.66 | 0.16 | 1.38 | 80 | 19.24 | 96 | 92 | 51 | 0 | 0 | 2 | 0 | | |
| NC GREENSBORO | 84 | 66 | 88 | 63 | 75 | 2 | 0.26 | -0.63 | 0.23 | 0.38 | 20 | 19.39 | 102 | 93 | 54 | 0 | 0 | 2 | 0 | | |
| NC HATTERAS | 81 | 73 | 82 | 69 | 77 | 3 | 1.19 | 0.26 | 0.88 | 2.34 | 117 | - | - | 93 | 76 | 0 | 0 | 3 | 1 | | |
| NC NEW BERN | 86 | 71 | 90 | 69 | 79 | 3 | 4.88 | 3.48 | 4.01 | 4.71 | 186 | 21.87 | 96 | 97 | 64 | 1 | 0 | 2 | 2 | | |
| NC RALEIGH | 87 | 67 | 91 | 66 | 77 | 3 | 1.85 | 0.70 | 0.72 | 2.84 | 164 | 20.04 | 103 | 97 | 68 | 1 | 0 | 4 | 2 | | |
| NC WILMINGTON | 86 | 71 | 88 | 68 | 78 | 3 | 2.87 | 1.77 | 0.92 | 3.03 | 134 | 17.33 | 75 | 96 | 65 | 0 | 0 | 6 | 3 | | |
| ND BISMARCK | 86 | 64 | 91 | 48 | 70 | 6 | 1.02 | 0.37 | 0.86 | 1.28 | 82 | 8.20 | 88 | 92 | 32 | 1 | 0 | 3 | 1 | | |
| ND FARGO | 86 | 67 | 93 | 60 | 71 | 6 | 0.13 | -0.63 | 0.13 | 0.41 | 29 | 6.48 | 89 | 79 | 33 | 1 | 0 | 1 | 0 | | |
| ND GRAND FORKS | 90 | 69 | 96 | 62 | 74 | 10 | 0.00 | -0.88 | 0.00 | 0.15 | 11 | 5.81 | 80 | 72 | 24 | 4 | 0 | 0 | 0 | | |
| ND WILLISTON | 86 | 63 | 87 | 47 | 69 | 5 | 0.49 | -0.03 | 0.38 | 0.94 | 84 | 4.20 | 89 | 88 | 28 | 3 | 0 | 3 | 0 | | |
| OH AKRON-CANTON | 79 | 60 | 84 | 56 | 70 | 2 | 1.82 | 0.90 | 0.98 | 3.89 | 261 | 18.84 | 116 | 96 | 68 | 0 | 0 | 5 | 1 | | |
| OH CINCINNATI | 82 | 68 | 96 | 67 | 70 | -1 | 0.86 | -0.03 | 0.63 | 3.36 | 175 | 31.80 | 163 | 97 | 65 | 2 | 0 | 4 | 1 | | |
| OH CLEVELAND | 79 | 61 | 82 | 68 | 70 | 3 | 1.24 | 0.38 | 0.70 | 3.26 | 178 | 18.04 | 116 | 96 | 68 | 0 | 0 | 3 | 1 | | |
| OH COLUMBUS | 81 | 62 | 86 | 60 | 72 | 3 | 0.46 | -0.39 | 0.29 | 2.90 | 162 | 25.36 | 160 | 91 | 49 | 0 | 0 | 3 | 0 | | |
| OH DAYTON | 79 | 62 | 86 | 69 | 71 | 1 | 1.89 | 0.99 | 1.29 | 5.10 | 268 | 31.42 | 184 | 96 | 68 | 0 | 0 | 3 | 1 | | |

Based on 1961-90 normals

Weather Data for the Week Ending June 15, 1996

| 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 JUN 1 | PCT. NORMAL SINCE JUN 1 | TOTAL IN. SINCE JUN 1 | PCT. NORMAL SINCE JUN 1 | AVERAGE MAXIMUM | AVERAGE MINIMUM | TEMP. °F | | PRECIP. | |
| | | | | | | | | | | | | | | | | 80 AND ABOVE | 82 AND BELOW | .01 INCH OR MORE | .05 INCH OR MORE |
| OK TOLEDO | 80 | 62 | 88 | 59 | 71 | 4 | 1.20 | 0.32 | 0.78 | 2.39 | 129 | 16.38 | 110 | 94 | 56 | 0 | 0 | 4 | 1 |
| OK YOUNGSTOWN | 80 | 59 | 88 | 58 | 70 | 4 | 0.39 | -0.52 | 0.29 | 2.06 | 107 | 18.86 | 118 | 96 | 52 | 0 | 0 | 3 | 0 |
| OK OKLAHOMA CITY | 86 | 63 | 90 | 53 | 74 | -2 | 0.04 | -1.01 | 0.04 | 2.06 | 87 | 8.26 | 82 | 51 | 1 | 0 | 0 | 1 | 0 |
| OK TULSA | 86 | 65 | 93 | 56 | 77 | 0 | 0.00 | -1.07 | 0.00 | 2.14 | 88 | 8.38 | 45 | 90 | 42 | 4 | 0 | 0 | 0 |
| OR ASTORIA | 83 | 49 | 84 | 43 | 66 | -1 | 0.07 | -0.52 | 0.07 | 0.16 | 11 | 42.51 | 128 | 87 | 59 | 0 | 0 | 1 | 0 |
| OR BURNS | 80 | 43 | 86 | 38 | 61 | 4 | 0.00 | -0.20 | 0.00 | 0.00 | 0 | 7.18 | 148 | 76 | 20 | 0 | 0 | 0 | 0 |
| OR MEDFORD | 81 | 48 | 87 | 44 | 66 | -1 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 14.10 | 167 | 81 | 27 | 0 | 0 | 0 | 0 |
| OR PENDELTON | 79 | 49 | 84 | 43 | 64 | -2 | 0.00 | -0.16 | 0.00 | 0.00 | 0 | 8.29 | 132 | 71 | 23 | 0 | 0 | 0 | 0 |
| OR PORTLAND | 74 | 51 | 79 | 49 | 63 | 0 | 0.00 | -0.37 | 0.00 | 0.00 | 0 | 30.66 | 189 | 82 | 39 | 0 | 0 | 0 | 0 |
| OR SALEM | 73 | 45 | 79 | 43 | 60 | -2 | 0.00 | -0.33 | 0.00 | 0.00 | 0 | 33.41 | 170 | 92 | 40 | 0 | 0 | 0 | 0 |
| PA ALLENTOWN | 84 | 64 | 88 | 61 | 74 | 5 | 0.32 | -0.66 | 0.14 | 0.84 | 45 | 21.02 | 110 | 92 | 51 | 0 | 0 | 4 | 0 |
| PA ERIE | 78 | 61 | 82 | 58 | 69 | 4 | 0.94 | -0.02 | 0.91 | 3.17 | 164 | 19.88 | 121 | 97 | 59 | 0 | 0 | 2 | 1 |
| PA HARRISBURG | 86 | 69 | 89 | 66 | 77 | 6 | 1.89 | 0.98 | - | 2.24 | 113 | 21.69 | 116 | 92 | 52 | 0 | 0 | - | - |
| PA PHILADELPHIA | 86 | 68 | 90 | 67 | 77 | 7 | 0.42 | -0.54 | 0.22 | 0.67 | 32 | 18.14 | 89 | 92 | 59 | 1 | 0 | 3 | 0 |
| PA PITTSBURGH | 83 | 63 | 87 | 62 | 73 | 6 | 0.48 | -0.37 | 0.20 | 1.78 | 97 | 19.92 | 117 | 93 | 49 | 0 | 0 | 4 | 0 |
| PA SCRANTON | 81 | 64 | 84 | 61 | 73 | 6 | 1.34 | 0.40 | 0.56 | 1.87 | 94 | 21.50 | 138 | 98 | 56 | 0 | 0 | 4 | 2 |
| RI PROVIDENCE | 81 | 64 | 88 | 60 | 72 | 6 | 0.06 | -0.73 | 0.04 | 0.76 | 46 | 18.80 | 89 | 94 | 64 | 0 | 0 | 2 | 0 |
| SC CHARLESTON | 87 | 70 | 91 | 66 | 79 | 1 | 1.73 | 0.23 | 0.67 | 1.75 | 57 | 12.53 | 80 | 96 | 56 | 1 | 0 | 5 | 2 |
| SC COLUMBIA | 89 | 69 | 91 | 68 | 79 | 2 | 0.66 | -0.66 | 0.46 | 1.37 | 60 | 17.10 | 75 | 92 | 50 | 2 | 0 | 4 | 0 |
| SC FLORENCE | 87 | 69 | 89 | 66 | 78 | 1 | 1.49 | 0.49 | 1.49 | 2.39 | 115 | 13.15 | 88 | 98 | 56 | 0 | 0 | 1 | 1 |
| SC GREENVILLE | 83 | 63 | 87 | 61 | 73 | -2 | 2.57 | 1.46 | 1.42 | 3.75 | 168 | 26.82 | 117 | 96 | 52 | 0 | 0 | 3 | 2 |
| SD ABERDEEN | 84 | 55 | 89 | 48 | 69 | 3 | 0.48 | -0.31 | 0.47 | 0.63 | 32 | 8.26 | 94 | 86 | 36 | 0 | 0 | 2 | 0 |
| SD HURON | 85 | 58 | 90 | 52 | 72 | 4 | 1.26 | 0.46 | 1.26 | 1.37 | 81 | 8.31 | 87 | 87 | 40 | 1 | 0 | 1 | 1 |
| SD RAPID CITY | 81 | 55 | 86 | 50 | 68 | 4 | 0.89 | 0.12 | 0.64 | 0.97 | 61 | 12.92 | 158 | 93 | 49 | 0 | 0 | 4 | 1 |
| SD SIOUX FALLS | 87 | 55 | 91 | 44 | 71 | 3 | 0.18 | -0.63 | 0.11 | 0.18 | 10 | 8.00 | 79 | 87 | 31 | 1 | 0 | 2 | 0 |
| TN CHATTANOOGA | 84 | 64 | 90 | 61 | 74 | -1 | 0.87 | 0.08 | 0.66 | 2.18 | 127 | 27.04 | 103 | 91 | 48 | 1 | 0 | 2 | 1 |
| TN KNOXVILLE | 80 | 61 | 87 | 57 | 71 | -2 | 1.36 | 0.44 | 0.91 | 2.18 | 112 | 26.60 | 114 | 94 | 50 | 0 | 0 | 4 | 1 |
| TN MEMPHIS | 85 | 68 | 92 | 59 | 75 | -3 | 1.36 | 0.52 | 1.23 | 7.33 | 398 | 30.41 | 117 | 93 | 80 | 2 | 0 | 2 | 1 |
| TN NASHVILLE | 83 | 64 | 90 | 57 | 73 | -2 | 1.46 | 0.63 | 1.27 | 3.04 | 166 | 22.76 | 97 | 96 | 58 | 1 | 0 | 3 | 1 |
| TX ABILENE | 91 | 68 | 94 | 59 | 79 | -1 | 0.00 | -0.69 | 0.00 | 1.80 | 120 | 8.29 | 83 | 82 | 40 | 6 | 0 | 0 | 0 |
| TX AMARILLO | 88 | 61 | 91 | 56 | 74 | 1 | 0.47 | -0.41 | 0.39 | 0.71 | 36 | 2.94 | 39 | 87 | 34 | 3 | 0 | 2 | 0 |
| TX AUSTIN | 93 | 71 | 95 | 61 | 82 | 1 | 0.02 | -0.89 | 0.02 | 2.97 | 144 | 7.93 | 62 | 82 | 43 | 6 | 0 | 1 | 0 |
| TX BEAUMONT | 90 | 70 | 93 | 59 | 80 | -1 | 0.20 | -1.11 | 0.20 | 0.83 | 19 | 7.78 | 33 | 99 | 63 | 4 | 0 | 1 | 0 |
| TX BROWNSVILLE | 93 | 74 | 94 | 67 | 84 | 1 | 0.00 | -0.66 | 0.00 | 0.00 | 0 | 0.79 | 9 | 90 | 50 | 7 | 0 | 0 | 0 |
| TX CORPUS CHRISTI | 93 | 72 | 96 | 65 | 83 | 1 | 0.00 | -0.81 | 0.00 | 0.00 | 0 | 2.86 | 26 | 92 | 51 | 7 | 0 | 0 | 0 |
| TX DEL RIO | 99 | 78 | 103 | 73 | 88 | 6 | 0.00 | -0.69 | 0.00 | 0.00 | 0 | 2.23 | 21 | 88 | 26 | 7 | 0 | 0 | 0 |
| TX EL PASO | 98 | 70 | 102 | 63 | 83 | 3 | 0.13 | -0.01 | 0.08 | 0.13 | 52 | 0.91 | 49 | 82 | 16 | 8 | 0 | 2 | 0 |
| TX FORT WORTH | 91 | 69 | 96 | 60 | 80 | 2 | 1.56 | 0.75 | 0.63 | 3.38 | 183 | 10.18 | 66 | 92 | 49 | 5 | 0 | 3 | 2 |
| TX GALVESTON | 89 | 80 | 90 | 73 | 84 | 3 | 0.00 | -1.06 | 0.00 | 0.07 | 3 | 4.80 | 30 | 76 | 56 | 4 | 0 | 0 | 0 |
| TX HOUSTON | 93 | 89 | 96 | 68 | 81 | 1 | 0.00 | -1.46 | 0.00 | 1.47 | 47 | 6.72 | 30 | 94 | 41 | 6 | 0 | 0 | 0 |
| TX LUBBOCK | 91 | 64 | 94 | 59 | 78 | 1 | 0.80 | 0.14 | 0.71 | 0.97 | 69 | 3.83 | 57 | 80 | 29 | 5 | 0 | 3 | 1 |
| TX MIDLAND | 96 | 68 | 100 | 64 | 82 | 3 | 0.24 | -0.08 | 0.16 | 0.83 | 86 | 2.16 | 41 | 72 | 28 | 7 | 0 | 2 | 0 |
| TX SAN ANGELO | 95 | 67 | 100 | 58 | 81 | 2 | 0.18 | -0.40 | 0.14 | 1.43 | 109 | 8.49 | 73 | 79 | 34 | 7 | 0 | 2 | 0 |
| TX SAN ANTONIO | 96 | 72 | 99 | 62 | 84 | 2 | 0.00 | -0.93 | 0.00 | 1.30 | 63 | 3.70 | 28 | 83 | 29 | 7 | 0 | 0 | 0 |
| TX VICTORIA | 98 | 70 | 97 | 60 | 83 | 2 | 0.00 | -1.07 | 0.00 | 0.28 | 11 | 3.60 | 20 | 83 | 34 | 7 | 0 | 0 | 0 |
| TX WACO | 91 | 69 | 96 | 64 | 80 | -1 | 0.06 | -0.73 | 0.03 | 2.28 | 126 | 8.11 | 51 | 92 | 44 | 5 | 0 | 2 | 0 |
| TX WICHITA FALLS | 94 | 67 | 99 | 56 | 80 | 2 | 0.11 | -0.86 | 0.09 | 0.67 | 31 | 3.11 | 20 | 90 | 38 | 5 | 0 | 2 | 0 |
| UT CEDAR CITY | 90 | 68 | 93 | 64 | 73 | 7 | 0.00 | -0.08 | 0.00 | 0.00 | 0 | 4.90 | 97 | 27 | 14 | 4 | 0 | 0 | 0 |
| UT SALT LAKE CITY | 93 | 82 | 97 | 60 | 78 | 10 | 0.00 | -0.22 | 0.00 | 0.00 | 0 | 10.90 | 124 | 80 | 16 | 8 | 0 | 0 | 0 |
| VT BURLINGTON | 79 | 62 | 86 | 57 | 70 | 6 | 2.36 | 1.56 | 1.32 | 3.25 | 191 | 21.36 | 180 | 98 | 64 | 0 | 0 | 6 | 2 |
| VA NORFOLK | 85 | 70 | 87 | 67 | 77 | 3 | 0.86 | -0.01 | 0.40 | 1.39 | 78 | 21.98 | 111 | 95 | 63 | 0 | 0 | 4 | 0 |
| VA RICHMOND | 85 | 68 | 89 | 66 | 77 | 3 | 1.81 | 1.00 | 1.18 | 2.18 | 127 | 16.80 | 89 | 92 | 37 | 0 | 0 | 4 | 1 |
| VA ROANOKE | 81 | 63 | 86 | 62 | 72 | 1 | 3.06 | 2.32 | 1.89 | 6.37 | 398 | 26.66 | 142 | 93 | 63 | 0 | 0 | 4 | 1 |
| WA QUILLAYUTE | 81 | 48 | 82 | 43 | 63 | -2 | 1.01 | 0.27 | 0.66 | 1.82 | 96 | 49.23 | 93 | 98 | 58 | 0 | 0 | 3 | 1 |
| WA SEATTLE-TACOMA | 69 | 51 | 71 | 48 | 60 | 0 | 0.00 | -0.37 | 0.00 | 0.00 | 0 | 25.18 | 141 | 79 | 38 | 0 | 0 | 0 | 0 |
| WA SPOKANE | 78 | 46 | 82 | 43 | 61 | 0 | 0.00 | -0.31 | 0.00 | 0.00 | 0 | 10.47 | 128 | 72 | 27 | 0 | 0 | 0 | 0 |
| WA YAKIMA | 81 | 49 | 87 | 40 | 65 | 1 | 0.00 | -0.14 | 0.00 | 0.00 | 0 | 5.15 | 132 | 72 | 23 | 0 | 0 | 0 | 0 |
| WV BECKLEY | 79 | 60 | 82 | 57 | 69 | 3 | 0.99 | 0.12 | 0.54 | 2.12 | 115 | 24.77 | 133 | 93 | 53 | 0 | 0 | 3 | 1 |
| WV CHARLESTON | 81 | 62 | 85 | 60 | 71 | 0 | 1.03 | 0.23 | 0.44 | 2.75 | 160 | 28.92 | 144 | 99 | 54 | 0 | 0 | 4 | 0 |
| WV HUNTINGTON | 81 | 62 | 86 | 59 | 71 | 2 | 1.84 | 0.88 | 0.82 | 3.82 | 219 | 28.06 | 146 | 99 | 59 | 0 | 0 | 4 | 2 |
| WV PARKERSBURG | 82 | 62 | 88 | 59 | 72 | 2 | 0.42 | -0.44 | 0.40 | 1.82 | 89 | 23.12 | 121 | 98 | 56 | 0 | 0 | 2 | 0 |
| WI GREEN BAY | 78 | 58 | 86 | 54 | 68 | 4 | 0.26 | -0.54 | 0.23 | 2.56 | 151 | 11.50 | 102 | 94 | 54 | 0 | 0 | 2 | 0 |
| WI LACROSSE | 83 | 60 | 90 | 52 | 71 | 3 | 0.24 | -0.67 | - | 2.63 | 131 | 11.47 | 97 | 94 | 44 | 1 | 0 | - | - |
| WI MADISON | 78 | 57 | 87 | 52 | 67 | 0 | 0.12 | -0.75 | 0.12 | 3.36 | 184 | 13.11 | 103 | 98 | 57 | 0 | 0 | 1 | 0 |
| WI MILWAUKEE | 73 | 58 | 89 | 49 | 65 | 0 | 0.18 | -0.57 | 0.10 | 2.57 | 164 | 11.06 | 80 | 91 | 54 | 0 | 0 | 2 | 0 |
| WI WAUSAU | 80 | 57 | 85 | 48 | 69 | 4 | 1.16 | 0.21 | 0.68 | 2.93 | 147 | 11.43 | 93 | 93 | 43 | 0 | 0 | 2 | 2 |
| WY CASPER | 84 | 51 | 89 | 48 | 67 | 5 | 0.18 | -0.18 | 0.15 | 0.36 | 46 | 4.87 | 74 | 86 | 27 | 0 | 0 | 3 | 0 |
| WY CHEYEN | | | | | | | | | | | | | | | | | | | |

National Agricultural Summary

June 10 - 16, 1996

HIGHLIGHTS

Heavy rains across the eastern Corn Belt early in the week left most fields too wet for field activity. Planting progress remained behind schedule in the Ohio Valley, where only 1 to 2 days were suitable for fieldwork. Fields remained wet across the Corn Belt despite warmer weather later in the week, preventing producers from completing corn planting. Corn producers replanted some fields around the wet spots, but many were switching from corn to other crops. In Indiana, row-crop planting remained 3 weeks behind schedule, while in Illinois planting progress is behind last year at this time. Beneficial warmth triggered rapid growth in the

western Corn Belt, where producers commented that continued warm weather was needed for crop development to get back on schedule. Thunderstorms across the Delta and Southeast improved row crop condition, but slowed the wheat harvest. The beneficial effects of localized precipitation in the Southwest were offset by above-normal temperatures and did not break the drought or significantly improve range and pasture conditions. Wet field conditions have reduced access to fields and limited weed control activities in the Midwest. Herbicide application and weed control were active in the Southeastern States.

The Nation's **winter wheat** crop was in mostly fair to poor condition, with 91 percent (%) of the acreage heading. Wheat harvested for the 19 major producing States was 16% complete, 4 percentage points ahead of the 5-year average. Wheat headed in South Dakota at 22% complete was 57 points behind normal. In Montana, cooler weather left wheat headed 7% complete, 31 points behind the average. The warmer weather in the Midwest encouraged wheat development. Winter wheat harvested was 65% complete in Oklahoma, up 38 points from the previous week and 33 points ahead of the average. Wheat harvested was 3% complete in Kansas, 4 points behind the average, with weeds reported as becoming troublesome.

Spring wheat emerged was 93% complete, up 14 points from the previous week and 4 points below the average. Spring wheat condition was mostly good to fair. Spring wheat emerged was 91% complete in North Dakota, up 16 points from the previous week and 5 points behind the average.

Corn planting was 95% complete for the 17 major producing States, up 3 points from the previous week and 3 points behind the average. Rain over the eastern Corn Belt slowed corn planting. Where possible, corn producers in the Corn Belt replanted corn fields or switched to soybeans. Corn planting in Indiana at 78% complete was 26 days behind normal. The average corn height was 10 inches in Illinois, compared with 3 inches last year and 15 inches for the average. Corn planting advanced 10 points from last week in Ohio to 90% complete, 9 points behind the average. Corn producers in the commented on the divergence between early- and late-planted corn development.

Cotton planting was 95% complete, up 9 points from a week ago for the Nation. Cotton development was aided by the warmer weather across the Southern States. Cotton squaring was 36% complete, up 18 points from last week and 10 points ahead of the

average. In Mississippi, cotton planting was 79% complete, up 21 points from the previous week and 36 points ahead of the average. Hail damaged some cotton fields in Arkansas, where cotton squaring was 58% complete, 29 points ahead of the average. Cotton fields in California were weeded and treated for insects. Cotton producers in the Delta and the Southeast treated fields with herbicides and sprayed to control insect populations. In the Texas High Plains, cotton planting and replanting continued with 89% of cotton planting completed. Cotton condition was mostly good to fair for the 14 major producing States.

Sorghum planting was 82% complete for the 12 major producing States, up 15 points from last week. Sorghum planting in New Mexico, at 28% complete, was up 2 points from the previous week and 33 points behind the average. Weeds threatened to take over emerged sorghum fields in the central Great Plains. Sorghum producers were spraying for green bugs in Nebraska.

Rice condition for the five major producing States was mostly good to fair. Arkansas rice producers fertilized and flooded fields. Emerged rice fields in California were sprayed for broadleaf weeds and treated for water weevils. Rice fields in Louisiana showed little disease problems but were infested with water weevils. Texas rice producers flooded fields and scouted for insect activity.

Soybean planting was 72% complete, up 13 points from the previous week, but 12 points behind the average. Soybean planting was behind the average by more than 30 points in Illinois, Indiana, and Ohio. Soybean planting in Illinois, at 56% complete, was 35 points behind the average. Indiana soybean producers increased plantings by 12 points from the previous week to 45% complete, 27 days behind the average. Soybean planting in Michigan, at 76% complete, was 20 points behind the average. Some soybean fields required replanting due to heavy rains in Arkansas. Across the Midwest, prolonged cool weather forced many corn farmers to switch to soybeans.

Crop Progress and Condition

Week Ending June 16, 1996

Winter Wheat Percent Headed

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AR | 100 | 100 | 100 | 100 |
| CA | 99 | 99 | 99 | 99 |
| CO | 98 | 96 | 83 | 92 |
| GA | 100 | 100 | 100 | 100 |
| ID | 59 | 26 | 43 | 48 |
| IL | 95 | 91 | 99 | 99 |
| IN | 98 | 78 | 100 | 100 |
| KS | 100 | 100 | 100 | 100 |
| MI | 48 | 5 | 84 | 80 |
| MO | 100 | 96 | 100 | 100 |
| MT | 7 | 3 | 17 | 38 |
| NE | 94 | 74 | 86 | 97 |
| NC | 100 | 100 | 100 | 100 |
| OH | 91 | 51 | 99 | 98 |
| OK | 100 | 100 | 100 | 100 |
| OR | 96 | 84 | 96 | 94 |
| SD | 22 | 3 | 54 | 79 |
| TX | 100 | 100 | 100 | 100 |
| WA | 80 | 55 | 88 | 90 |
| ALL | 91 | 84 | 92 | 95 |

These 19 States produced 92% of the 1995 winter wheat crop.

Winter Wheat Percent Harvested

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AR | 27 | 14 | 58 | 45 |
| CA | 35 | 20 | 28 | 26 |
| CO | 0 | 0 | 0 | 0 |
| GA | 81 | 60 | 92 | 76 |
| ID | 0 | 0 | 0 | 0 |
| IL | 0 | 0 | 1 | 4 |
| IN | 0 | 0 | 1 | 4 |
| KS | 3 | 0 | 1 | 7 |
| MI | 0 | 0 | 0 | 0 |
| MO | 2 | 0 | 11 | 11 |
| MT | 0 | 0 | 0 | 0 |
| NE | 0 | 0 | 0 | 0 |
| NC | 33 | 16 | 28 | 37 |
| OH | 0 | 0 | 0 | 4 |
| OK | 65 | 27 | 13 | 32 |
| OR | 0 | 0 | 0 | 0 |
| SD | 0 | 0 | 0 | 0 |
| TX | 53 | 26 | 35 | 36 |
| WA | 0 | 0 | 0 | 0 |
| ALL | 16 | 7 | 8 | 12 |

These 19 States produced 92% of the 1995 winter wheat crop.

Corn Percent Planted

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| CO | 100 | 100 | 90 | 98 |
| GA | 100 | 100 | 100 | 100 |
| IL | 93 | 88 | 94 | 98 |
| IN | 78 | 72 | 96 | 99 |
| IA | 99 | 98 | 96 | 98 |
| KS | 100 | 100 | 98 | 99 |
| KY | 94 | 92 | 94 | 98 |
| MI | 96 | 89 | 99 | 100 |
| MN | 99 | 97 | 99 | 98 |
| MO | 97 | 94 | 66 | 92 |
| NE | 100 | 100 | 97 | 99 |
| NC | 100 | 100 | 100 | 100 |
| OH | 90 | 80 | 94 | 99 |
| PA | 91 | 88 | 94 | 96 |
| SD | 97 | 87 | 80 | 92 |
| TX | 100 | 100 | 100 | 100 |
| WI | 92 | 88 | 100 | 98 |
| ALL | 95 | 92 | 95 | 98 |

These 17 States produced 91% of the 1995 corn crop.

Corn Percent Silking

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| CO | 0 | NA | NA | NA |
| GA | 51 | NA | NA | NA |
| IL | 0 | NA | NA | NA |
| IN | 0 | NA | NA | NA |
| IA | 0 | NA | NA | NA |
| KS | 0 | NA | NA | NA |
| KY | 0 | NA | NA | NA |
| MI | 0 | NA | NA | NA |
| MN | 0 | NA | NA | NA |
| MO | 0 | NA | NA | NA |
| NE | 0 | NA | NA | NA |
| NC | 3 | NA | NA | NA |
| OH | 0 | NA | NA | NA |
| PA | 0 | NA | NA | NA |
| SD | 0 | NA | NA | NA |
| TX | 50 | NA | NA | NA |
| WI | 0 | NA | NA | NA |
| ALL | 2 | NA | NA | NA |

These 17 States produced 91% of the 1995 corn crop.

Cotton Percent Planted

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AL | 100 | 99 | 100 | 99 |
| AZ | 100 | 100 | 100 | 100 |
| AR | 100 | 100 | 100 | 100 |
| CA | 100 | 100 | 100 | 100 |
| GA | 98 | 96 | 99 | 99 |
| LA | 100 | 100 | 100 | 100 |
| MS | 100 | 100 | 100 | 99 |
| MO | 100 | 100 | 100 | 100 |
| NM | 100 | 99 | 100 | 100 |
| NC | 100 | 100 | 100 | 100 |
| OK | 95 | 74 | 70 | 81 |
| SC | 100 | 100 | 99 | 100 |
| TN | 100 | 100 | 100 | 100 |
| TX | 89 | 67 | 84 | 89 |
| ALL | 95 | 86 | 93 | 95 |

These 14 States produced 99% of the 1995 cotton crop.

Cotton Percent Squaring

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AL | 44 | 18 | 47 | 32 |
| AZ | 75 | 59 | 62 | 64 |
| AR | 58 | 25 | 29 | 29 |
| CA | 35 | 5 | 4 | 19 |
| GA | 49 | 26 | 58 | 39 |
| LA | 58 | 14 | 70 | 44 |
| MS | 79 | 58 | 64 | 43 |
| MO | 30 | 9 | 10 | 11 |
| NM | 14 | 0 | 1 | 21 |
| NC | 15 | 2 | 11 | 12 |
| OK | 6 | 2 | 0 | 4 |
| SC | 27 | 10 | 14 | 19 |
| TN | 20 | 6 | 29 | 18 |
| TX | 20 | 13 | 22 | 19 |
| ALL | 36 | 18 | 32 | 26 |

These 14 States produced 99% of the 1995 cotton crop.

Peanuts Percent Pegging

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AL | 14 | NA | NA | NA |
| FL | 46 | NA | NA | NA |
| GA | 23 | NA | NA | NA |
| NC | 1 | NA | NA | NA |
| OK | 10 | NA | NA | NA |
| SC | 0 | NA | NA | NA |
| TX | 4 | NA | NA | NA |
| VA | 0 | NA | NA | NA |
| ALL | 15 | NA | NA | NA |

These 8 States produced 99% of the 1995 peanut crop.

Crop Progress and Condition

Week Ending June 16, 1996

Soybeans Percent Planted

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AL | 77 | 69 | 78 | 73 |
| AR | 71 | 62 | 75 | 66 |
| GA | 77 | 63 | 76 | 71 |
| IL | 56 | 41 | 75 | 91 |
| IN | 45 | 33 | 82 | 94 |
| IA | 86 | 73 | 85 | 89 |
| KS | 81 | 62 | 28 | 69 |
| KY | 38 | 27 | 47 | 59 |
| LA | 93 | 89 | 89 | 76 |
| MI | 76 | 65 | 93 | 96 |
| MN | 99 | 86 | 92 | 90 |
| MS | 96 | 95 | 91 | 74 |
| MO | 58 | 44 | 33 | 67 |
| NE | 95 | 81 | 78 | 94 |
| NC | 58 | 45 | 52 | 67 |
| OH | 58 | 42 | 76 | 95 |
| SC | 67 | 42 | 60 | 61 |
| SD | 87 | 64 | 54 | 80 |
| TN | 46 | 43 | 57 | 59 |
| ALL | 72 | 59 | 73 | 84 |

These 19 States produced 94% of the 1995 soybean crop.

Barley Percent Emerged

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| ID | 98 | 89 | 97 | 98 |
| MN | 92 | 63 | 94 | 98 |
| MT | 95 | 84 | 93 | 97 |
| ND | 93 | 80 | 83 | 97 |
| SD | 98 | 86 | 97 | 99 |
| WA | 100 | 95 | 100 | 100 |
| ALL | 95 | 81 | 90 | 97 |

These 6 States produced 82% of the 1995 barley crop.

Spring Wheat Percent Emerged

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| ID | 99 | 94 | 99 | 99 |
| MN | 96 | 65 | 94 | 98 |
| MT | 94 | 87 | 98 | 98 |
| ND | 91 | 75 | 83 | 96 |
| SD | 99 | 92 | 98 | 100 |
| ALL | 93 | 79 | 90 | 97 |

These 5 States produced 96% of the 1995 spring wheat crop.

Sorghum Percent Planted

| | Jun 16 1996 | Prev Week | Prev Year | 5-Yr Avg |
|-----|----------------|--------------|--------------|-------------|
| AR | 100 | 100 | 99 | 98 |
| CO | 79 | 72 | 54 | 65 |
| IL | 50 | 34 | 35 | 76 |
| KS | 83 | 61 | 38 | 67 |
| LA | 100 | 100 | 94 | 92 |
| MS | 100 | 98 | 99 | 93 |
| MO | 78 | 69 | 52 | 78 |
| NE | 92 | 72 | 69 | 91 |
| NM | 28 | 26 | 74 | 61 |
| OK | 59 | 53 | 57 | 76 |
| SD | 76 | 38 | 47 | 70 |
| TX | 85 | 79 | 89 | 88 |
| ALL | 82 | 67 | 62 | 78 |

These 12 States produced 98% of the 1995 sorghum crop.

Winter Wheat Crop Condition by Percent

| | VP | P | F | G | EX |
|---------|----|----|----|----|----|
| AR | 1 | 5 | 20 | 48 | 26 |
| CA | 0 | 0 | 5 | 50 | 45 |
| CO | 8 | 10 | 38 | 37 | 7 |
| GA | 0 | 2 | 24 | 68 | 6 |
| ID | 0 | 2 | 10 | 63 | 25 |
| IL | 17 | 32 | 34 | 16 | 1 |
| IN | 6 | 20 | 42 | 29 | 3 |
| KS | 24 | 32 | 30 | 14 | 0 |
| MI | 6 | 18 | 39 | 31 | 6 |
| MO | 12 | 31 | 38 | 18 | 1 |
| MT | 2 | 8 | 27 | 53 | 10 |
| NE | 7 | 22 | 44 | 23 | 4 |
| NC | 0 | 1 | 27 | 68 | 4 |
| OH | 9 | 24 | 40 | 24 | 3 |
| OK | 20 | 31 | 35 | 14 | 0 |
| OR | 0 | 0 | 12 | 35 | 53 |
| SD | 4 | 17 | 31 | 44 | 4 |
| TX | 23 | 43 | 27 | 7 | 0 |
| WA | 0 | 2 | 8 | 50 | 40 |
| ALL | 15 | 25 | 30 | 24 | 6 |
| Prev Wk | 16 | 24 | 29 | 24 | 7 |
| Prev Yr | 7 | 13 | 35 | 37 | 8 |

Corn Crop Condition by Percent

| | VP | P | F | G | EX |
|---------|----|----|----|----|----|
| CO | 1 | 3 | 11 | 71 | 14 |
| GA | 6 | 12 | 31 | 47 | 4 |
| IL | 3 | 15 | 43 | 34 | 5 |
| IN | 4 | 16 | 41 | 34 | 5 |
| IA | 1 | 6 | 27 | 56 | 10 |
| KS | 2 | 3 | 28 | 56 | 11 |
| KY | 1 | 12 | 39 | 40 | 8 |
| MI | 3 | 9 | 27 | 52 | 9 |
| MN | 0 | 7 | 38 | 51 | 4 |
| MO | 2 | 13 | 37 | 39 | 9 |
| NE | 0 | 3 | 24 | 64 | 9 |
| NC | 0 | 1 | 6 | 74 | 19 |
| OH | 2 | 15 | 46 | 32 | 5 |
| PA | 0 | 2 | 19 | 56 | 23 |
| SD | 0 | 3 | 32 | 56 | 9 |
| TX | 14 | 17 | 35 | 25 | 9 |
| WI | 1 | 5 | 30 | 57 | 7 |
| ALL | 2 | 9 | 33 | 46 | 8 |
| Prev Wk | 2 | 9 | 39 | 44 | 6 |
| Prev Yr | 1 | 7 | 32 | 51 | 9 |

Peanuts Crop Condition by Percent

| | VP | P | F | G | EX |
|---------|----|----|----|----|----|
| AL | 0 | 1 | 28 | 71 | 0 |
| FL | 1 | 2 | 29 | 53 | 15 |
| GA | 0 | 2 | 32 | 60 | 6 |
| NC | 0 | 0 | 23 | 75 | 2 |
| OK | 0 | 10 | 39 | 49 | 2 |
| SC | 0 | 0 | 28 | 68 | 4 |
| TX | 1 | 7 | 39 | 48 | 5 |
| VA | 0 | 0 | 6 | 66 | 28 |
| ALL | 0 | 3 | 31 | 60 | 6 |
| Prev Wk | NA | NA | NA | NA | NA |
| Prev Yr | NA | NA | NA | NA | NA |

Barley Crop Condition by Percent

| | VP | P | F | G | EX |
|---------|----|----|----|----|----|
| ID | 0 | 0 | 5 | 56 | 39 |
| MN | 1 | 7 | 38 | 51 | 3 |
| MT | 0 | 2 | 25 | 61 | 12 |
| ND | 0 | 4 | 26 | 61 | 9 |
| SD | 0 | 4 | 16 | 77 | 3 |
| WA | 0 | 9 | 36 | 41 | 14 |
| ALL | 0 | 4 | 24 | 59 | 13 |
| Prev Wk | NA | NA | NA | NA | NA |
| Prev Yr | NA | NA | NA | NA | NA |

Crop Progress and Condition

Week Ending June 16, 1996

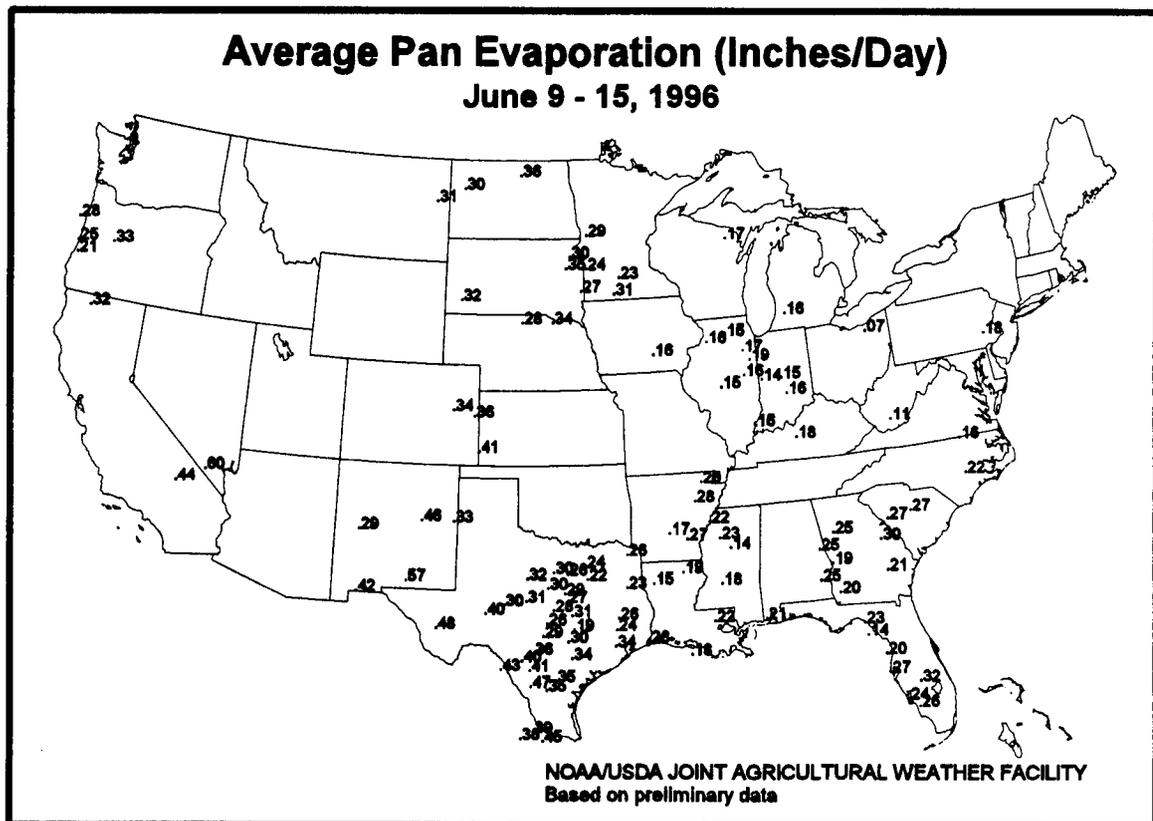
| Rice Crop Condition by Percent | | | | | |
|--------------------------------|----|---|----|----|----|
| | VP | P | F | G | EX |
| AR | 0 | 4 | 21 | 52 | 23 |
| CA | 0 | 0 | 15 | 75 | 10 |
| LA | 0 | 1 | 39 | 52 | 8 |
| MS | 0 | 0 | 9 | 62 | 29 |
| TX | 0 | 4 | 27 | 59 | 10 |
| ALL | 0 | 2 | 23 | 58 | 17 |
| Prev Wk | 0 | 3 | 24 | 58 | 15 |
| Prev Yr | 0 | 1 | 21 | 61 | 17 |

| Cotton Crop Condition by Percent | | | | | |
|----------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| AL | 3 | 5 | 26 | 63 | 3 |
| AZ | 0 | 1 | 4 | 49 | 46 |
| AR | 0 | 4 | 19 | 60 | 17 |
| CA | 0 | 0 | 0 | 60 | 40 |
| GA | 1 | 8 | 26 | 57 | 6 |
| LA | 0 | 2 | 18 | 49 | 31 |
| MS | 1 | 1 | 10 | 60 | 28 |
| MO | 1 | 9 | 49 | 36 | 5 |
| NM | 6 | 7 | 35 | 27 | 25 |
| NC | 0 | 1 | 22 | 72 | 5 |
| OK | 0 | 1 | 25 | 68 | 6 |
| SC | 0 | 1 | 27 | 63 | 9 |
| TN | 2 | 4 | 16 | 54 | 24 |
| TX | 13 | 31 | 32 | 21 | 3 |
| ALL | 5 | 14 | 24 | 44 | 13 |
| Prev Wk | 1 | 12 | 30 | 48 | 9 |
| Prev Yr | 2 | 10 | 38 | 43 | 7 |

| Oats Crop Condition by Percent | | | | | |
|--------------------------------|----|----|----|----|----|
| | VP | P | F | G | EX |
| IA | 1 | 4 | 26 | 59 | 10 |
| MI | 0 | 6 | 28 | 53 | 13 |
| MN | 0 | 3 | 29 | 61 | 7 |
| NE | 1 | 8 | 24 | 57 | 10 |
| ND | 0 | 2 | 25 | 65 | 8 |
| OH | 2 | 8 | 44 | 41 | 5 |
| PA | 0 | 7 | 28 | 56 | 9 |
| SD | 1 | 0 | 25 | 68 | 6 |
| WI | 0 | 4 | 20 | 63 | 13 |
| ALL | 0 | 4 | 26 | 61 | 9 |
| Prev Wk | 1 | 4 | 29 | 57 | 9 |
| Prev Yr | NA | NA | NA | NA | NA |

| Spring Wheat Crop Condition by Percent | | | | | |
|--|----|---|----|----|----|
| | VP | P | F | G | EX |
| AR | 0 | 1 | 8 | 60 | 31 |
| CA | 0 | 7 | 36 | 53 | 4 |
| LA | 0 | 1 | 15 | 74 | 10 |
| MS | 0 | 3 | 23 | 62 | 12 |
| TX | 2 | 4 | 29 | 53 | 12 |
| ALL | 0 | 3 | 23 | 63 | 11 |
| Prev Wk | 1 | 4 | 23 | 61 | 11 |
| Prev Yr | 0 | 5 | 32 | 52 | 11 |

VP - Very Poor
 P - Poor
 F - Fair
 G - Good
 EX - Excellent



State Agricultural Summaries

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

ALABAMA: Days suitable for fieldwork 4.7. Topsoil moisture 12% short, 82% adequate, 6% surplus. Corn 32% silked, 34% 1995, 31% avg. Corn 1% very poor, 3% poor, 34% fair, 52% good, 10% excellent. Wheat 53% harvested, 63% 1995, 50% avg. Wheat 1% very poor, 15% poor, 36% fair, 46% good, 2% excellent. Livestock 4% poor, 50% fair, 41% good, 5% excellent. Rains benefited most row and forage crops. Wheat harvest was delayed by rains in some areas.

ALASKA: Showers were received throughout the State last week, alleviating dry soil in some areas. The Matanuska Valley could still use more rain. Days suitable for fieldwork 6. Crop growth was 30% slow, 65% moderate, 5% rapid. Topsoil moisture 35% short, 60% adequate, 5% surplus. Subsoil moisture 35% short, 65% adequate. Height of small grains avg. 5 inches, 2 in. shorter than last year. Commercial potato emergence was 5%, compared to 50% in 1995. Most barley, oats were in the preboot or earlier stages. Haying is delayed in most areas due to lack of growth.

ARIZONA: Whitefly pressure beginning in cotton. Cotton setting bolls 22%, 9% 1995, 10% avg. Small grains 99% mature, 2% fair, 46% good, 52% excellent. Karnal bunt testing completed on 94.19% of fields through the 15th; 3.43% testing positive. Alfalfa harvest 35% light, 2% moderate, 62% active, 1% not being harvested, 4% poor, 14% fair, 54% good, 28% excellent. Watermelon, cantaloupe, honeydew, specialty melons were shipped from western, central fields. Chile peppers were also harvested from western growing areas. From central fields was sweet corn, carrots, green onions, parsley, green peppers, cabbage, mixed greens. Eastern growers harvested dry onions, head lettuce, tomatoes. Central, western citrus growers harvested grapefruit, Valencia oranges. Table grape harvest continued in western, central vineyards.

ARKANSAS: Days suitable for fieldwork 5. Soil moisture 17% short, 67% adequate, 16% surplus. Main farm activities: Planting soybeans, cultivating, fertilizing cotton, flooding rice fields, preparing combines, harvesting wheat, hay. Soybean planting continued. Some replanting of soybeans done in Lincoln county due to recent rains. Early soybeans were cultivated in Arkansas county. Recent rains delayed soybean planting in Hempstead and Lafayette counties. Numerous counties reported pin-head applications were made in cotton fields. Cotton cultivation and fertilization were also reported by many counties. Hail damaged destroyed some cotton fields in Lincoln county. Hail also damaged some cotton in Phillips county. Rice fields were fertilized, flooded in several counties. Preparing combines, harvesting wheat were reported by numerous counties. Wheat harvest was completed in Drew county. Heavy rains decreased some wheat test weight slightly in Monroe county. Recent rains also delayed wheat harvest in numerous counties. Some wheat was damaged by hail in Lee county. Corn earworms were sprayed in corn fields in Little River county. Tomato harvest continued in Bradley county. Crawford county reported green bean harvest. Blueberry harvest was underway in Benton county. Drew county reported tomato market opened. Vegetable crops were stressed in Van Buren county.

CALIFORNIA: Field activities progressed normally under reasonable weather. Grain harvest of wheat, barley, oats was active in the San Joaquin, Sacramento valleys, neared completion in the desert counties. Cotton was weeded, irrigated, treated for aphids, lygus, mites, pink bollworm, whitefly. San Joaquin Valley cotton fields were squaring, blooming, while most desert area fields were setting bolls. Rice planting was complete. Emerged fields were sprayed for broadleaf weeds, water

weevils. Sugarbeets were harvested in the San Joaquin and Imperial valleys. New crop sugarbeets were planted in the Sacramento Valley. Corn, dry beans, sorghum were planted following the harvest of small grain, forage crops. Seed alfalfa was treated for lygus and mites. Safflower was blooming in the central, southern San Joaquin Valley. Harvest of small grains, winter forage for hay and silage was winding down. Alfalfa, sudangrass were cut for hay or greenchopped. Normal cultural practices in fruit, nut orchards continued. Groves, vineyards were irrigated at closer intervals because of warmer weather. Grape growers were treating vines to control mildew and leafhoppers. Coachella Valley grapes were picked for fresh market. Because of the recent warm weather, San Joaquin Valley grapes were maturing rapidly. Apricot, nectarine, freestone peach, plum harvests gained momentum. Black Mission figs were also harvested. Cherry picking was winding down. Apple orchards were thinned, irrigated, treated for moths. Walnut, almond trees were treated to control mites, codling moths. Lemon, grapefruit, Valencia orange picking remained active. The warm weather enhanced growing conditions for all vegetables. Broccoli, cauliflower were harvested in Monterey, Santa Barbara counties. In Fresno County parsley was cut, taken to the driers for processing. Onions were harvested in the San Joaquin Valley. The coastal lettuce harvest continued. Sweet corn was harvested in the San Joaquin Valley. Peppers were also harvested. Sweet potatoes were planted in Fresno and Merced counties. Harvesting of melons continued in Imperial and Kern counties. Potatoes, carrots were harvested in Kern County. Imperial Valley tomatoes were harvested. Tomatoes were sprayed, irrigated in central and northern areas. Rangeland feed was generally good, varying by elevation. Rapidly drying thick vegetation was creating serious fire potential. Livestock movement was active, as sheep, cattle were moved to higher elevations for summer grazing. Supplemental feeding remained light.

COLORADO: Days suitable for fieldwork 5.6. Topsoil moisture 3% very short, 18% short, 75% adequate, 4% surplus. Subsoil moisture 13% very short, 20% short, 64% adequate, 3% surplus. Spring barley 56% headed, 16% 1995, 20% avg., 1% very poor, 2% poor, 25% fair, 57% good, 15% excellent. Oats 28% headed, 7% 1995, 21% avg., 3% very poor, 13% poor, 23% fair, 52% good, 9% excellent. Dry onions 2% poor, 6% fair, 70% good, 22% excellent. Spring wheat 23% headed, 24% 1995, 12% avg., 1% very poor, 7% poor, 23% fair, 55% good, 14% excellent. Sorghum 57% emerged, 36% 1995, 33% avg. Winter wheat 21% turning color, 23% 1995, 16% avg. Sugarbeets 83% thinned, 17% 1995, 55% avg., 2% poor, 11% fair, 68% good, 19% excellent. Corn 99% emerged, 66% 1995, 89% avg. Summer potatoes 12% fair, 61% good, 27% excellent. Fall potatoes 75% emerged, 58% 1995, 49% avg., 5% poor, 25% fair, 60% good, 10% excellent. Dry beans 83% planted, 36% 1995, 53% avg., 69% emerged, 15% 1995, 24% avg. Alfalfa hay 50% 1st cutting, 21% 1995, 27% avg. Timely rains crop on the Eastern Plains.

DELAWARE: Days suitable for fieldwork 3.7. Topsoil moisture 2% short, 74% adequate, 24% surplus. Subsoil moisture 94% adequate, 6% surplus. Winter wheat 2% poor, 28% fair, 50% good, 20% excellent; 62% turning, 77% 1995, 58% avg. Barley 2% poor, 26% fair, 47% good, 25% excellent; 99% turned, 100% 1995, 99% avg., 6% harvested, 38% 1995, 40% avg. Corn 98% planted, 100% 1995, 100% avg. Sorghum 51% planted, 74% 1995, 88% avg. Soybeans 36% planted, 58% 1995, 61% avg. Sweet Corn 93% planted, 94% 1995, 94% avg. Cantaloupe 69% planted, 89% 1995, 97% avg. Tomatoes 87% planted, 95% 1995, 98% avg. Green peas 44% harvested, 41% 1995, 50% avg. Lima beans 22% planted, 23% 1995, 39% avg. Watermelons 91% planted, 90% 1995, 97% avg. Apples 6% fair, 85%

good, 9% excellent. Peaches 17% fair, 69% good, 14% excellent. Strawberries 85% harvested, 89% 1995, 87% avg. Alfalfa hay 88% first cutting, 100% 1995, 98% avg. Other hay 87% first cutting, 97% 1995, 98% avg. Hay supplies 10% very short, 24% short, 66% adequate. Activities: Planting field crops, vegetables, cutting hay, scouting fields.

FLORIDA: Topsoil moisture mostly short to adequate Panhandle, mostly adequate Peninsula. Wheat harvest complete. Cotton planting virtually complete. Soybean planting winding down. Haying active. Peanut pegging 46% complete. Peanuts very poor 1%, poor 2%, fair 29%, good 53%, excellent 15%. The frequent rain caused no significant harvesting delays in northern, central localities. The Palmetto-Ruskin region unofficially received from a trace to 5.00 in. of rain for the week with southern Hillsborough, northern Manatee counties getting the higher totals. A storm on 11th dropped an unofficial 3.50 in. around Homestead with the area also receiving unofficial totals of nearly 1.50 in. the 12th, 0.50 in. on the 13th. Vegetable volume leaders: watermelons, potatoes, tomatoes, sweet corn, peppers, cucumbers, eggplant, celery, cherry tomatoes, okra. Groves good, abundant recent rains. New foliage most groves. New crop fruit making good progress. Valencia harvest slowing. Grapefruit movement about over. Caretakers cutting cover crops, spraying, hedging, topping, ditch cleaning. Pasture feed poor 5%, fair 35%, good 55%, excellent 5%. Much needed rain fell most areas. Some central pastures not completely recovered from winter, spring overgrazing. Cattle herds: Poor 5%, fair 40%, good 50%, excellent 5%.

GEORGIA: Days suitable for fieldwork 5.3. Soil moisture 5% very short, 26% short, 64% adequate, 5% surplus. Corn 9% dough, 41% 1995, 30% avg. Hay 1% very poor, 7% poor, 35% fair, 55% good, 2% excellent. Peanuts 59% blooming, 63% 1995, 49% avg. Sorghum 4% poor, 26% fair, 67% good, 3% excellent; 84% planted, 84% 1995, 82% avg. Soybeans 3% poor, 33% fair, 60% good, 4% excellent; 77% planted, 76% 1995, 71% avg. Tobacco 1% very poor, 6% poor, 23% fair, 60% good, 10% excellent; 1% harvested, 3% 1995, 3% avg. Wheat 2% poor, 24% fair, 68% good, 6% excellent. Watermelons 5% poor, 26% fair, 65% good, 4% excellent; 3% harvested, 12% 1995, 7% avg. Apples 2% very poor, 1% fair, 97% good. Peaches 90% very poor, 5% poor, 4% fair, 1% good, 45% harvested, 52% 1995, 49% avg. Pecans 2% very poor, 7% poor, 40% fair, 46% good, 5% excellent. Beneficial rains many areas, row crops some improved. Budworms in cotton and tobacco showing up in some areas. Activities: Spraying peanuts with fungicides, cotton with herbicides, crop cultivation, hay mowing, baling, planting soybeans, sorghum, harvesting small grains and vegetables.

HAWAII: Crop condition varied due to weather. Heavy rains slowed farming on Kauai and Oahu islands. Papaya production seasonally higher. Banana production steady. Watermelon harvesting active. Head cabbage production steady. Ginger root plantings progressing.

IDAHO: Days suitable for fieldwork 6.9. Topsoil moisture, 12% short, 85% adequate, 3% surplus. Potatoes planted 99%, 99% 1995, 99% avg. Potatoes emerged 82%, 65% 1995, 77% avg. Potatoes 12 in. high 12%. Winter wheat booted 97%. Spring wheat jointed 73%. Spring wheat booted 41%. Barley jointed 61%. Barley booted 42%. Barley headed 11%, 8% 1995, 16% avg. Alfalfa Hay harvested (1st cutting) 49%, 38% 1995, 50% avg. Oats planted 98%, 99% 1995, 99% avg. Oats emerged 91%, 94% 1995, 97% avg. Dry beans planted 92%, 79% 1995, 85% avg. Dry beans emerged 73%, 54% 1995, 55% avg. Dry peas planted 99%, 100% 1995, 99% avg. Dry peas emerged 83%, 95% 1995, 98% avg. Sugarbeets thinned 63%, 63% 1995, 76% avg. Field corn planted 99%, 98% 1995, 99% avg. Field corn emerged 97%, 89% 1995, 93% avg. Lentils emerged 87%, 98% 1995, 99% avg. Cherries harvested 1%, 6% avg. Pasture feed, range 12% fair, 58% good, 30% excellent. Irrigation water supply 40% good, 60% excellent. Activities: Harvesting alfalfa hay, planting dry beans, irrigating, cultivating, spraying for weeds, insects, late blight.

ILLINOIS: Days suitable for fieldwork 1.9. Topsoil moisture 27% adequate, 73% surplus. Tractors rolled briefly in most areas of the State. There are still reports of replanting corn, mainly in southern part of State. Soybean planting made some progress, but planting is now later than last year's record late crop. The warm weather was good for promoting excellent development of wheat, legumes. Fieldwork activities: Planting, spraying, mowing, cutting hay. Corn height 10 in., 3 in. 1995, 15 in. avg. Winter wheat 78% filled, 95% 1995, 93% avg. Winter wheat 32% turning yellow, 77% 1995, 67% avg. Oats 19% headed, 38% 1995, 63% avg. Oats 9% filled, 13% 1995, 30% avg. Oats 1% poor, 35% fair, 55% good, 9% excellent. Alfalfa 44% first cutting, 74% 1995, 88% avg. Alfalfa 1% very poor, 8% poor, 32% fair, 46% good, 13% excellent. Red clover 37% cut, 59% 1995, 74% avg. Red clover 2% very poor, 4% poor, 23% fair, 52% good, 19% excellent.

INDIANA: Days suitable for fieldwork 1.0. Topsoil moisture 19% adequate, 81% surplus. Subsoil moisture 29% adequate, 71% surplus. Percent of corn, soybeans planted are new record lows for this date. Corn planting 26 days behind avg., soybean planting 27 days behind avg. Farmers in northern areas are switching from corn to soybeans or another crop in unplanted fields. Wet spots, erosion, many fields. Sunshine, warm weather have helped corn, soybean growth. Winter wheat turning color in southwestern regions. Transplanting tobacco 50% complete, 74% 1995, 86% avg. First cutting of alfalfa hay 45% complete, 77% 1995, 84% avg. Pasture growth rapid. Activities: Spraying, tilling, side dressing corn, cultivating corn, hauling manure, hay equipment maintenance, purchasing shorter season seed corn, soybeans, mowing fence rows, care of livestock.

IOWA: Days suitable for fieldwork 4.9. Topsoil moisture short 4%, adequate 71%, surplus 25%. Subsoil moisture short 3%, adequate 72%, surplus 25%. The southern, eastern areas of the State were able to make better progress last week. Several acres of corn, soybeans in these areas were or will need to be replanted, with a good deal of replanted acreage going to soybeans. Corn emerged 97%, 90% 1995, 93% avg; cultivated 1st time 14%, 19% 1995, 40% avg; replanted or to be replanted 4%; stand compared to normal (normal = 100%) 92%. Soybeans emerged 68%, 68% 1995, 74% avg. Oats headed 8%, 14% 1995, 46% avg. Alfalfa hay 1st harvest 25%, 43% 1995, 58% avg. Soybean 1% very poor, 6% poor, 31% fair, 55% good, 7% excellent. Winter wheat 1% very poor, 12% poor, 43% fair, 42% good, 2% excellent. Hay 2% very poor, 6% poor, 29% fair, 53% good, 10% excellent. Livestock benefited from the warmer, drier weather last week. No reports of sickness or disease were received.

KANSAS: Days suitable for fieldwork 5.1. Topsoil moisture 1% very short, 19% short, 74% adequate, 6% surplus. Subsoil moisture 4% very short, 22% short, 71% adequate, 3% surplus. Wheat harvest has begun in the south-central district, to a lesser extent in the southwest, southeastern districts. Weeds are becoming a problem in wheat fields in many areas as a result of thin wheat stands and recent wet weather. Sorghum, soybean planting made good progress with all districts averaging at least 3 days suitable for fieldwork. Planting progress of both soybeans, sorghum is ahead of the avg. Replanting is necessary on some fields washed out by heavy rains or damaged by hail. Weeds are becoming a problem in emerging sorghum, soybeans where wet fields have prevented farmers from cultivating or spraying. Pasture continues to make gradual improvement. Feed grain, hay shortages continue to be reported across the State. Feed grain supplies 43% short, hay 40% short. Recent rains have alleviated stock water shortages in all but a few areas. Alfalfa cut first 93% complete, 81% 1995, 92% avg. Alfalfa cut second 3% complete, 9% 1995, 12% avg. Activities: Planting fall crops, harvesting alfalfa, preparing for wheat harvest.

KENTUCKY: Days suitable for fieldwork 1.4. Topsoil moisture 17% adequate, 83% surplus. Subsoil moisture 25% adequate, 75% surplus. Burley tobacco set 65%, 94%, 1995, 94% avg. Dark tobacco 86% set. Set tobacco 2% poor, 8% poor, 33% fair, 50% good, 7% excellent. Soybeans average height emerged 3 in. Some light lodging, disease in

wheat. Pastures 1% very poor, 4% poor, 23% fair, 49% good, 23% excellent.

LOUISIANA: Days suitable for fieldwork 5.4. Soil moisture 7% very short, 24% short, 59% adequate, 10% surplus. Corn 1% poor, 25% fair, 60% good, 14% excellent; 88% silked, 78% 1995, 75% avg., 28% dough, 44% 1995, 29% avg. Cotton 0% setting bolls, 4% 1995, 2% avg. Cotton farmers continued spraying to control insect populations. Hay first cutting 78%, 72% 1995, 70% avg. Low hay yields continued to disappoint producers. Peaches 30% harvested, 20% 1995, 23% avg. Rice 4% headed, 8% 1995, 10% avg. Rice showed few signs of disease pressure, but continued to be plagued by water weevils. Sorghum 5% poor, 34% fair, 51% good, 10% excellent; 100% emerged, 92% 1995, 89% avg.; 4% headed, 4% 1995, 6% avg. Soybeans 3% poor, 31% fair, 59% good, 7% excellent; 92% emerged, 82% 1995, 70% avg. Soybean planting, aided by recent showers, was almost complete. Sugarcane 4% very poor, 9% poor, 28% fair, 47% good, 12% excellent. Sugarcane farmers had almost finished laying by their crop. Sweet Potatoes 68% planted, 57% 1995, 59% avg. Wheat 1% very poor, 6% poor, 33% fair, 44% good, 16% excellent; 99% harvested, 97% 1995, 89% avg. Wheat harvest neared completion with growers reporting good to excellent yields. Livestock 2% very poor, 9% poor, 32% fair, 53% good, 4% excellent. Cattlemen remained busy controlling fly populations, worming their herds. Vegetables 1% very poor, 6% poor, 28% fair, 59% good, 6% excellent. Vegetable producers were harvesting tomatoes, peppers, cantaloupes. Pasture feed 3% very poor, 14% poor, 36% fair, 41% good, 6% excellent.

MARYLAND: Days suitable for fieldwork 4.1. Topsoil moisture 2% short, 77% adequate, 21% surplus. Subsoil moisture 1% short, 84% adequate, 15% surplus. Winter wheat 8% very poor, 21% poor, 27% fair, 40% good, 4% excellent; 39% turned, 74% 1995, 66% avg. Barley 9% very poor, 10% poor, 29% fair, 49% good, 3% excellent; 95% turned, 96% 1995, 97% avg.; 9% harvested 23% 1995, 32% avg. Rye 4% very poor, 15% poor, 29% fair, 46% good, 6% excellent; 55% turned, 73% 1995, 74% avg. Corn 97% planted, 97% 1995, 96% avg. Soybeans 52% planted, 66% 1995, 64% avg. Tobacco 93% transplanted, 92% 1995, 84% avg. Sorghum 35% planted, 79% 1995, 80% avg. Sweet corn 91% planted, 88% 1995, 91% avg. Tomatoes 95% planted, 91% 1995, 95% avg. Cantaloupe 94% planted, 97% 1995, 97% avg. Watermelons 91% planted, 98% 1995, 98% avg. Alfalfa hay 79% first cutting, 93% 1995, 96% avg.; 15% 2nd cutting, 10% 1995, 12% avg. Other hay 63% first cutting, 77% 1995, 85% avg. Hay supplies 5% very short, 11% short, 81% adequate, 3% surplus. Apples 5% very poor, 7% poor, 10% fair, 65% good, 13% excellent. Peaches 4% very poor, 8% poor, 8% fair, 72% good, 8% excellent. Strawberries 71% harvested, 75% 1995, 82% avg. Activities: Planting field crops, vegetables, cutting hay.

MICHIGAN: Days suitable for fieldwork 4.0. Sunshine was scarce. Rain showers, thunderstorms were present the first part of the week the 16th. Planting and hay harvest were suspended and resumed at the end of the week. Topsoil moisture 2% short, 43% adequate, 55% surplus. Subsoil moisture 1% short, 51% adequate, 48% surplus. Corn emerged 85%, 93% 1995, 95% avg. Dry beans planted 18%, 87% 1995, 76% avg. Soybeans emerged 60%, 78% 1995, 82% avg. Potato planted 97%, 99% 1995, 100% avg.; emerged 85%, 93% 1995. All hay, first cutting, 16%, 65% 1995, 57% avg.; 2% very poor, 11% poor, 27% fair, 47% good, 13% excellent. Pasture 2% very poor, 11% poor, 31% fair, 38% good, 18% excellent. Cherry leaf spot damage appeared. Deer damage was a common complaint. Codling moth trap catches continued to increase. Rosy apple aphid colonies thrived; control was a high priority. Tart cherries were from 1/2 in. in the southwest to 8 mm in the northwest. The crop in the west central region appeared medium-heavy to very light. Plums were 7 mm to 1/2 in. Tree damage from winter freezes is severe in several locations. Many blueberry bushes were still blooming. Early varieties had pea-sized berries. Grape bloom began. Peaches were 1/2 in. to 3/4 in. Many peach trees continued to perform poorly. Sweet cherries were about 15 mm. in diameter. Pears were up to 1/2 inch. The crop looked good in the west central region. Apples

were at 12 mm in the Grand Rapids area. Fruit set there was moderate. Major activities: Planting corn, dry beans, soybeans, potatoes, spraying fruit trees, harvesting asparagus.

MINNESOTA: Days suitable for fieldwork 6.2. Topsoil moisture 7% very short, 18% short, 66% adequate, 9% surplus. Corn 98% emerged, 97% 1995, 94% 5 yr. avg.; 19% cultivated, 29% 1995, 41% 5 yr. avg. Soybeans 99% planted, 92% 1995, 90% 5 yr. avg.; 81% emerged, 80% 1995, 79% 5 yr. avg.; 4% cultivated, 12% 1995, 20% 5 yr. avg. Spring wheat 99% planted, 99% 1995, 99% 5 yr. avg.; 96% emerged, 94% 1995, 98% 5 yr. avg.; 19% jointing, 47% 1995, 60% 5 yr. avg. Oats 41% jointing, 50% 1995, 64% 5 yr. avg. Barley 99% planted, 99% 1995, 99% 5 yr. avg.; 92% emerged, 94% 1995, 98% 5 yr. avg.; 16% jointing, 43% 1995, 61% 5 yr. avg. Potatoes 95% planted complete, 92% 1995, 98% 5 yr. avg. Flax 95% planted, 84% 1995, 85% 5 yr. avg. Dry edible beans 96% planted, 80% 1995, 78% 5 yr. avg. Sweet corn 86% planted, 80% 1995, 79% 5 yr. avg. Sunflowers 95% planted, 92% 1995, 97% 5 yr. avg. Alfalfa 52% first cutting, 46% 1995, 64% 5 yr. avg. Pasture 2% very poor, 12% poor, 40% fair, 40% good, 6% excellent. Oats 3% poor, 29% fair, 61% good, 7% excellent. Barley 1% very poor, 7% poor, 38% fair, 51% good, 3% excellent. Corn 7% poor, 38% fair, 51% good, 4% excellent. Spring wheat 7% poor, 36% fair, 53% good, 4% excellent. Sugarbeets 5% poor, 54% fair, 39% good, 2% excellent. Soybeans 8% poor, 41% fair, 47% good, 4% excellent.

MISSISSIPPI: Days suitable for fieldwork 3.8. Soil moisture 1% very short, 10% short, 53% adequate, 36% surplus. Corn 33% silked, 49% 1995, 35% avg.; 1% very poor, 1% poor, 12% fair, 70% good, 16% excellent. Soybeans 98% planted, 91% 1995, 74% avg.; 94% emerged, 79% 1995, 63% avg.; 16% blooming, 2% poor, 12% fair, 54% good, 32% excellent. Wheat 100% mature, 100% 1995, 97% avg.; 70% harvested, 72% 1995, 56% avg.; 1% poor, 10% fair, 38% good, 51% excellent. Hay (cool season) 96% harvested, 97% 1995. Hay (warm season) 31% harvested 36% 1995, 4% very poor, 14% poor, 34% fair, 43% good, 5% excellent. Peaches 29% harvested, 14% 1995, 27% avg., 17% very poor, 15% poor, 43% fair, 22% good, 3% excellent. Peanuts 100% planted, 100% 1995, 90% avg.; 1% fair, 12% good, 87% excellent. Sweetpotatoes 38% planted, 65% 1995, 68% avg.; 2% fair, 97% good, 1% excellent. Watermelons 100% planted, 98% 1995, 97% avg.; 2% poor, 20% fair, 65% good, 13% excellent. Blueberries 19% very poor, 11% poor, 26% fair, 38% good, 6% excellent. Cattle 5% very poor, 9% poor, 24% fair, 54% good, 8% excellent. Pasture 4% very poor, 12% poor, 29% fair, 47% good, 8% excellent. Main farm activities: Harvesting wheat, hay. Crops are receiving rain in most areas of the state. Weed control is a major concern of most farmers. Cattlemen are concerned with the shortage of hay after the first cutting. Pastures are responding well to rainfall received during the past few weeks.

MISSOURI: Days suitable for fieldwork 2.9. Topsoil moisture supply, 6% short, 60% adequate, 34% surplus. State farmers were able to make some progress with row crop planting across most areas of the State during the past week, although wet conditions kept progress to a minimum, particularly in the Bootheel. An extended period of dry, warm weather is needed across the north-central, northeast, east-central districts, where plantings have been significantly delayed by the prolonged wet conditions this spring. Single-crop soybean planting progress ranges from around 90% southwest, west-central, to around 40% northeast. Sorghum planting ranges from about 90% complete in the Bootheel, west-central district to only about 40% planted in the north-central, northeast, east-central districts. Sixty-two percent of the wheat crop is turning color across the state, with over 90% turning color across the southern third of the State. Alfalfa first cutting 65%, 46% 1995, 75% avg. Other hay cut 33%, 26% 1995, 45% avg. Pasture, range 1% very poor, 9% poor, 43% fair, 42% good, 5% excellent. All districts indicate a majority of pastures in fair to good, although the west-central district shows around 20% in poor.

MONTANA: Days suitable for fieldwork 6.6. Topsoil moisture 5% very short, 23% short, 68% adequate, 4% surplus. Subsoil moisture 2%

very short, 13% short, 78% adequate, 7% surplus. Favorable growing conditions prevalent with the warm, dry weather. Some areas of State needing rain to replenish topsoil moisture. Spring wheat 16% boot, 12% 1995, 25% avg. Barley 16% boot, 17% 1995, 28% avg. Oats 1% poor, 16% fair, 63% good, 20% excellent. Oats 90% emerged, 92% 1995, 95% avg. Oats 12% boot, 8% 1995, 21% avg. Corn 90% emerged, 94% 1995. Dry beans 86% emerged, 88% 1995. Potatoes 81% emerged, 34% 1995. Cattle, calves moved to summer ranges 95%. Sheep, lambs moved to summer ranges 95%.

NEBRASKA: Days suitable for fieldwork 6.1. Topsoil moisture 1% very short, 14% short, 81% adequate, 4% surplus. Subsoil moisture 1% very short, 13% short, 83% adequate, 3% surplus. Hot, dry weather provided excellent conditions for rapid crop development, progress of spring planting. The southwest part of the State experienced severe weather on the 11th which brought hail, high winds, rain. The storms caused varying crop damage. Wheat 14% turning color, 14% 1995, 37% avg. Sunshine, drier conditions have improved color of the corn crop. Soybeans 2% poor, 26% fair, 66% good, 6% excellent; 73% emerged, 47% 1995, 80% avg. Sorghum 1% very poor 4% poor, 30% fair, 62% good, 3% excellent; 55% emerged, 32% 1995, 76% avg.; producers were spraying for green bugs in portions of the south-central, southeast districts. Alfalfa 1% very poor, 8% poor, 34% fair, 47% good, 10% excellent; 66% 1st cutting, 50% 1995, 72% avg. Wild hay 1% very poor, 4% poor, 23% fair, 59% good, 13% excellent. Pasture, range 1% very poor, 4% poor, 30% fair, 58% good, 7% excellent; dry weather continued to provide excellent growing for pasture grasses. Activities: Spraying herbicides, cultivating row crops, grain marketing, farm program sign-up, livestock care.

NEVADA: High pressure continued to dominate the Great Basin, resulting in mostly dry, tranquil weather. Crops continued to show rapid development under irrigation. Barley harvest was approaching completion extreme South, harvest of fall seeded grain for silage was commencing in Churchill, Lyon counties. Heading of fall seeded grain crops was nearly complete in Pershing in Humboldt counties, spring seeded grains were beginning to head. Grain good to excellent most areas, but spraying necessary to control aphid. Smut damaged some barley in Churchill county. Alfalfa first cutting progressed rapidly in the North, as hot dry weather accelerated plant growth, hay curing. Alfalfa second cutting was completed extreme South. Other hay harvest was underway South, Central, Northwest regions. Branding, vaccinating, movement to summer ranges continued. Main farm, ranch activities: Irrigating, fertilizing, spraying for weeds, insects, haying.

NEW ENGLAND: Days suitable for fieldwork 4.7. Topsoil moisture 1% short, 66% adequate, 33% surplus. Subsoil moisture 67% adequate, 33% surplus. Pasture 17% fair, 62% good, 21% excellent. Maine potatoes 100% planted, 99% 1995, 99% avg., 70% emerged, 30% 1995, 45% avg. condition good. Massachusetts potatoes 100% planted, 100% 1995, 100% avg., 100% emerged, 99% 1995, 95% avg., condition good to fair. Rhode Island potatoes 100% planted, 100% 1995, 99% avg., 95% emerged, 99% 1995, 99% avg., condition good. Maine oats 100% planted, 99% 1995, 99% avg., 95% emerged, 90% 1995, condition good. Maine barley 100% planted, 99% 1995, 99% emerged, 95% 1995, condition good to excellent. Field corn 90% planted, 99% 1995, 95% avg., 75% emerged, 90% 1995, 80% avg., condition good. Sweet corn 90% planted, 90% 1995, 90% avg., 70% emerged, 75% 1995, 75% avg., condition good. Shade tobacco 100% planted, 100% 1995, condition good to fair. Outdoor tobacco 45% planted, 85% 1995, condition fair to good. First hay 25% harvested, 40% 1995, 50% avg., crop condition good. Apples in petal fall, set and size avg., condition good to excellent. Peaches petal fall, size and set avg., condition good. Pears petal fall, set and size avg., condition good. Cranberries at early bloom to bud, size avg., condition good. Wild blueberries petal fall, condition good. Rain continues to slow progress for most farmers. Potato, small grain, shade tobacco planting complete, while the quality of dry hay looks promising. Major farm activities: Harvesting forage green chop, transplanting outdoor tobacco, planting

of late season vegetable crops, side-dressing fertilizer; harvesting broccoli, peas, rhubarb. Post-emergence herbicide spraying, mowing grass in orchards.

NEW JERSEY: Days suitable for field work 5. Topsoil moisture mostly adequate. No damage reported from recent hot, humid weather. Strawberry harvesting winding down. Peaches, apples continue to size well. Early harvest of blueberries reported. Light harvest of tomatoes. Wheat, barley crops are browning. Cutting, baling of hay remains active. Pastures remain good.

NEW MEXICO: Days suitable for fieldwork 6.3. Soil moisture 63% very short, 31% short, 6% adequate. Corn 2% poor, 45% fair, 45% good, 8% excellent. Cotton 6% very poor, 7% poor, 35% fair, 27% good, 25% excellent; cotton squaring reported at 14%, 1% 1995, 21% avg. Sorghum planting remained behind normal with 28% planted, 74% 1995, 61% avg.; 79% very poor, 5% poor, 15% fair, 1% good. Alfalfa 1% very poor, 9% poor, 28% fair, 52% good, 10% excellent; first cutting 94% complete, second cutting 43% complete. Chile 1% poor, 20% fair, 45% good, 34% excellent showed a slight improvement as did onion 1% poor, 4% fair, 33% good, 62% excellent; pecan 5% fair, 50% good, 45% excellent. Onion harvest remained active with 27% completed. Dry wheat were reported as 100% very poor; irrigated wheat, 7% very poor, 32% poor, 44% fair, 13% good, 4% excellent. Total wheat harvested was 20%, 1% 1995, 17% avg. Cattle, sheep made a slight improvement with cattle at 10% very poor, 25% poor, 47% fair, and 18% good; sheep at 14% very poor, 17% poor, 60% fair, and 9% good. Ranchers continued heavy supplemental feeding and hauling water as pasture and range feed conditions have yet to show any improvement from small amount of precipitation received.

NEW YORK: Days suitable: 3.7. Soil moisture 13% adequate, 56% surplus, 31% excessive. Heavy rainfall in eastern, western areas kept fields wet, caused localized flooding. Hay in fair to good. Cutting active when weather permitted. First cutting alfalfa 43% finished, 62% 1995, 52% avg. Wheat fair to good. Corn 90% planted, 97% 1995, 95% avg. Early planted fields up, condition good. Dry beans 50% planted, 45% 1995. Potato planting continued. Fruit in the Hudson Valley in good to excellent condition. A few areas received hail during the week that could damage apples. Strawberry harvest in full swing. Sweet corn planting behind normal. Cabbage, tomato planting continued. Onions made good growth. Asparagus season drew to a close.

NORTH CAROLINA: Days suitable for fieldwork 3.7. Soil moisture 1% short, 59% adequate, 40% surplus. Sorghum 74% planted, 42% 1995, 66% avg. Burley tobacco 91% transplanted, 93% 1995, 89% avg. Sweetpotatoes transplanted 76%, 80% 1995, 85% avg. Irish potatoes 35% harvested 11% 1995, 19% avg. Crop condition: Tobacco 2% poor, 10% fair, 78% good, 10% excellent; peanuts 23% fair, 75% good, 2% excellent; soybeans 1% poor, 14% fair, 75% good, 10% excellent; Hay 2% poor 14% fair, 79% good, 5% excellent; Irish potatoes, 10% fair, 80% good, 10% excellent; sweet potatoes 19% fair, 77% good, 4% excellent; apples 1% poor, 48% fair, 51% good; peaches 69% very poor, 15% poor, 15% fair, 1% good; truck crops 9% fair, 87% good, 4% excellent. Activities: Planting sorghum, soybeans; transplanting burley tobacco, sweet potatoes; cultivating crops; spraying for insects, weed control, harvesting small grains, blueberries, cucumbers, other vegetables; cutting and baling hay; pasture maintenance; tending livestock; repairing equipment and general farm maintenance.

NORTH DAKOTA: Days suitable for fieldwork 6. Topsoil moisture 1% very short, 17% short, 77% adequate, 5% surplus. Subsoil moisture 9% short, 83% adequate, 8% surplus. Small grain planting was nearly complete while development entered the jointing stage near last year, well behind avg. Durum 4% jointing, beyond; 5% 1995; 34% avg. Late season crop emergence slightly behind avg., for most crops. Flaxseed 81% emerged, beyond; 56% 1995; 86% avg.; corn 96% emerged, beyond; 87% 1995; 95% avg.; dry edible beans 73% emerged, beyond; 79% 1995; 90% avg.; soybeans 81% emerged, beyond; 81% 1995;

93% avg.; sunflower 75% emerged, beyond; 61% 1995; 82% avg.; sugarbeets 100% emerged, beyond; 98% 1995; 100% avg.; potatoes 76% emerged, beyond; 74% 1995; 88% avg. Emerged crop condition: Durum 4% poor, 30% fair, 55% good, 11% excellent. Flaxseed 1% poor, 21% fair, 65% good, 13% excellent. Corn 2% poor, 13% fair, 75% good, 10% excellent. Dry beans 1% very poor, 1% poor, fair, 24% fair, 69% good, 5% excellent. Soybeans 3%, 29%, 62%, 6%. Sunflower 1%, 18%, 62%, 19%. Sugarbeets 1%, 2%, 13%, 70%, 14%. Potatoes 1%, 2%, 5%, 68%, 24%.

OHIO: Days suitable for fieldwork 0.9. Topsoil moisture 17% adequate, 83% surplus. Fields mostly too wet for full-fledged field activity. Major activities included planting corn, soybeans, tomatoes, spraying weeds; scouting corn fields for cutworms. Pastures growing fast but condition (2% very poor, 11% poor, 35% fair, 40% good, 12% excellent) is limited by a combination of mud, livestock traffic. Alfalfa Hay first cutting 32%, 59% 1995, 86% avg. Other Hay first cutting 21%, 48% 1995, 71% avg. Strawberries harvested 24%.

OKLAHOMA: Days suitable for fieldwork 5.1. Topsoil moisture 2% very short, 25% short, 70% adequate, 3% surplus. Subsoil moisture 3% very short, 44% short, 51% adequate, 2% surplus. Wheat 100% softdough, 92% 1995, 96% avg, 20% plowed, 1% 1995, 7% avg. Oats 94% softdough, 73% 1995, 89% avg., 33% harvested, 8% 1995, 15% avg.; 13% plowed, 2% avg. Corn 14% tasselling, 3% 1995, 13% avg.; 2% milk-to-soft, 1% 1995, 1% avg. Sorghum 41% up-to-stand, 38% 1995, 61% avg. Soybeans 89% planted, 39% 1995, 57% avg.; 63% up-to-stand, 29% 1995, 41% avg.; 5% blooming, 4% 1995, 2% avg. Peanut 10% poor, 39% fair, 49% good, 2% excellent, 80% up-to-stand, 51% 1995, 60% avg.; 10% pegging, 1% avg. Cotton 84% up-to-stand, 35% 1995, 64% avg. Alfalfa 5% poor, 41% fair, 52% good, 2% excellent. Alfalfa hay 34% second cutting, 27% 1995, 27% avg.; 1% third cutting, 3% 1995, 2% avg. Other hay 40% first cutting, 59% 1995, 64% avg, 2% second cutting, 1% 1995, 4% avg. Livestock 3% poor, 29% fair, 64% good, 4% excellent. Feeder steers, heifers were \$1 to \$2/cwt higher.

OREGON: Days suitable for fieldwork 6.8. Topsoil 29% short, 70% adequate, 1% surplus. Subsoil 14% short, 85% adequate, 1% surplus. Barley 0% harvested, 0% 1995, 0% avg. Activities: Hay harvest continued, statewide. Willamette Valley: Grass seed maturing, grass silage chopping underway. Fall grains needed more moisture, eastern sections. Frost damage showing small grains, Mid-Columbia region. Nursery stock growing well. Summer nursery irrigation, spraying, cultivation underway. Christmas tree sales continued. Klamath Basin potatoes 75% emerged. Willamette Valley weeds continued in vegetable fields, sweet corn, snap beans, cucumbers growing fast, onions merging. Strawberry harvest full swing, berry size, quantity small, Willamette Valley. Raspberries developing nicely, showing color, some frost, flood damage, Willamette Valley. Cherry development advanced, western sections; harvest to begin week of 5/17, Mid-Columbia region. Apple thinning continued, west. Some fruit thinning continued, Rogue River Valley. Cranberry bloom 80-90% Stevens cultivar, 50% for McFarlin, southern coast. Livestock good-excellent. Ample stock water, pasture feed, east.

PENNSYLVANIA: Days suitable for fieldwork 3.6. Soil moisture 5% short, 66% adequate, 29% surplus. Rainy, humid conditions helped plant growth, hindered field activities. Average corn height 9 in., 11 in. 1995, 10 in. avg. Tobacco transplanted 52% complete, 78% 1995, 77% avg. Soybeans planted 81% complete, 81% 1995, 85% avg. Soybean crop 1% poor, 27% fair, 63% good, 9% excellent. Potatoes planted 96% complete, 99% 1995, 99% avg. Barley 100% heading or headed, 95% 1995, 99% avg.; 72% turning yellow, 70% 1995, 61% avg.; 17% ripe, 13% 1995, 16% avg. Wheat 99% heading or headed, 92% 1995, 97% avg.; 39% turning yellow, 21% 1995, 21% avg. Wheat crop 1% very poor, 5% poor, 20% fair, 53% good, 21% excellent. Alfalfa first cutting 61% complete, 56% 1995, 70% avg. Timothy clover first cutting 28% complete, 32% 1995, 50% avg. Quality of hay made 1% very poor, 17%

poor, 32% fair, 42% good, 8% excellent. Peach 1% very poor, 8% poor, 44% fair, 38% good, 9% excellent. Apple 2% very poor, 7% poor, 34% fair, 45% good, 12% excellent. Activities: Planting of corn, soybeans; making hay, haylage; fixing fences; machinery maintenance, storing; hauling manure; caring for livestock.

SOUTH CAROLINA: Soil moisture 4% very short, 13% short, 71% adequate, 12% surplus. Days suitable for fieldwork 5.4. Barley 90% ripe, 84% 1995, 85% 5 yr avg.; 52% harvested, 57% 1995, 56% 5 yr avg.; 1% poor, 61% fair, 37% good, 1% excellent. Corn 1% very poor, 3% poor, 18% fair, 59% good, 19% excellent.; 49% silked, 50% 1995, 42% 5 year avg.; 15% doughed, 11% 1995, 11% 5 yr avg. Oats 98% ripe, 89% 1995, 92% 5 yr avg.; 74% harvested, 69% 1995, 64% 5 yr avg.; 5% poor, 23% fair, 56% good, 16% excellent. Rye 95% ripe, 90% 1995, 86% 5 yr avg.; 51% harvested, 65% 1995, 53% 5 yr avg.; 3% very poor, 9% poor, 46% fair, 33% good, 9% excellent. Sorghum 70% planted, 59% 1995, 59% 5 yr avg.; 7% fair, 62% good, 31% excellent. Tobacco 2% poor, 14% fair, 61% good, 23% excellent. Wheat 96% ripe, 94% 1995, 94% 5 yr avg.; 67% harvested, 56% 1995, 57% 5 yr avg.; 1% very poor, 4% poor, 21% fair, 47% good, 27% excellent. Peach harvest 9% complete, 18% 1995, 16% 5 year avg.; 23% very poor, 26% poor, 48% fair, 3% good. Apple extremely variable by orchard. Watermelons 8% harvested, 17% 1995, 10% 5 yr avg.; 29% fair, 66% good, 5% excellent. Cantaloups 16% harvested, 24% 1995, 17% 5 yr avg.; 7% poor, 30% fair, 56% good, 7% excellent. Tomatoes 24% harvested, 38% 1995, 23% 5 yr avg.; 8% fair, 81% good, 11% excellent.

SOUTH DAKOTA: Days suitable for fieldwork 5.9. Topsoil moisture 9% short, 72% adequate, 19% surplus. Subsoil moisture 1% short, 68% adequate, 31% surplus. Winter rye 1% very poor, 6% poor, 37% fair, 52% good, 4% excellent. Alfalfa 2% very poor, 8% poor, 28% fair, 52% good, 10% excellent. Soybeans 6% poor, 26% fair, 59% good, 9% excellent. Alfalfa first cutting, row-crop planting made good progress during the week. Some alfalfa is being cut early because of weevil, aphid infestations. Flax 96% planted, 83% 1995, 91% avg. Sunflowers 80% planted, 47% 1995, 75% avg. Winter rye 31% headed, 85% 1995, 89% avg. Livestock 15% fair, 67% good, 18% excellent. Stock water supplies 69% adequate, 31% surplus.

TENNESSEE: Days suitable for fieldwork 2.0. Topsoil moisture 52% adequate, 48% surplus. Subsoil moisture 59% adequate, 41% surplus. Corn 13% fair, 51% good, 36% excellent; 2% Tasseled, 22% 1995, 9% avg. Tobacco 1% poor, 26% fair, 64% good, 9% excellent; 84% transplanted, 87% 1995, 91% avg. Wheat 99% turning color, 100% 1995, 97% avg.; 59% ripe, 92% 1995, 75% avg.; 1% harvested, 45% 1995, 30% avg. Sorghum 1% poor, 9% fair, 81% good, 9% excellent; 92% planted, 97% 1995, 91% avg. Alfalfa hay 2% poor, 22% fair, 66% good, 10% excellent; 98% first cutting, 98% 1995, 98% avg. Other hay 1% very poor, 5% poor, 29% fair, 57% good, 8% excellent. Pasture 4% poor, 27% fair, 55% good, 14% excellent.

TEXAS: Hot temperatures returned most areas during week. Rainfall scattered across State. Fieldwork increased areas where wet conditions existed for past few weeks. Haying activity increasing with recent rain. Livestock remained overall good despite increasing fly problems some areas. Some auctions across State seen numbers decrease with recent rains.

Crops: Small Grains: Harvest of dryland fields underway during week in High Plains. As expected, yields low. Harvest made progress in Low Plains, North Central areas during week. Harvest continued wind down South Central areas. Corn recent rains in High Plains improved progress even though amounts received have not been great. Irrigation increased during week as temperatures on rise. Fields in dough stage, drying down fast South Central areas. Fields in Coastal Bend, Rio Grande Valley in dent stage. A few reports of haying, forage use continued to come in. Producers remained alert to nitrate levels; 25% dough, 27% 1995, 25% avg.; 4% denting, 3% 1995, 3% avg. Grain sorghum producers busy cultivating fields in High Plains. Fields

rapidly turning color in Coastal Bend, Valley, harvest getting underway on limited basis. Statewide 59% normal compared, 83% last year. 40% headed, 60% 1995, 46% avg. 20% turning color, 33% 1995, 21% avg.; 6% mature, 11% 1995, 3% avg. Cotton planting, replanting some fields continued in High Plains. Early planted fields beginning to square. Some spraying occurred during week. Progress good Central areas. Plants setting bolls in Coastal Bend, Valley; 11% setting bolls, 10% 1995, 9% avg.; 2% open bolls. Rice fields beginning to head as flooding activity continued. Progress good during week; 4% headed, 9% 1995, 6% avg. Peanut fields North Central areas improving because recent rains. Fields beginning to peg. South Central fields need more rain. Statewide conditions 74% normal compared 75% last year. Soybean fields blooming North Central. Fields along Upper Coast have benefitted from recent rains, more needed. Other crops: Sunflowers planted 57%, 60% 1995, 66% avg. Oats harvested 66%, 42% 1995, 43%.

Commercial Vegetables. Fruit and Pecans: Rio Grande Valley, harvest watermelons, cantaloups beginning wind down some fields. Harvest cabbage, carrots continued. San Antonio-Winter Garden, watermelon harvest increasing on irrigated fields. Dryland fields showing poor prospects. Cucumber harvest underway soon. East, watermelons, sweet potatoes showing good progress. High Plains, onions, potatoes continued recover from hail damage. Progress good during week. Trans-Pecos, onion, cabbage harvest continued. Cantaloups look good. Pecans casebearer activity increasing many areas with reports of heavy populations some areas. Nut drop occurring as hot temperatures returned. Rainfall needed slow nut drop. Peaches late season varieties continued make good progress.

Range and Livestock: Recent rains increased greening, growth of grasses in many areas. Haying activity increased during week. Some producers putting out fertilizer. Culling herds may have slowed down some as auctions beginning report slow down in sales in some areas.

UTAH: Days suitable for fieldwork 7.0. Topsoil moisture 9% very short, 50% short, 38% adequate, 3% surplus. Subsoil moisture 6% very short, 44% short, 46% adequate, 4% surplus. Winter wheat headed 95%, 52% 1995, 76% avg. Spring wheat headed 57%, 23% 1995, 51% avg. Barley headed 57%, 22% 1995, 51% avg. Oats emerged 90%, 83% 1995, 96% avg. Corn height 8 in., 3 in., 1995, 9 in., avg. Potatoes planted 81%, 79% 1995. Dry edible beans planted 95%, 80% 1995. Alfalfa hay first cutting 60%, 42% 1995, 60% avg. Other hay cut 12%, 9% 1995, 19% avg. Range, pasture 2% very poor, 16% poor, 28% fair, 48% good, 6% excellent. Sheep moved to summer range 92%, 69% 1995, 74% avg. Cattle moved to summer range 93%, 80% 1995, 82% avg. Major farm, ranch activities: Irrigating crops, harvesting alfalfa, other hay, spraying cherries, peaches, moving livestock.

VIRGINIA: Days suitable for fieldwork 3.2. Topsoil 2% very short, 2% short, 66% adequate, 30% surplus. Subsoil moisture 2% short, 79% adequate, 19% surplus. Corn 98% planted, 99% 1995, 99% avg.; 3% poor, 15% fair, 59% good, 23% excellent. Soybeans 50% planted, 54% 1995, 50% avg. Oats 20% harvested, 6% 1995, 21% avg. Winter wheat 3% harvested, 5% 1995, 14% avg.; 4% poor, 20% fair, 60% good, 16% excellent. Barley 40% harvested, 40% 1995, 46% avg.; 3% poor, 27% fair, 63% good, 7% excellent. Cotton 100% planted, 100% 1995, 100% avg.; 6% poor, 40% fair, 43% good, 11% excellent. Peanuts 0% pegged; 0% poor, 6% fair, 66% good, 28% excellent. Alfalfa 2% poor, 13% fair, 56% good, 29% excellent. Other hay 4% poor, 21% fair, 64% good, 11% excellent. Summer potatoes 5% fair, 80% good, 15% excellent. Fire cured tobacco transplanted 95%, 99% 1995, 99% avg.; 1% poor, 26% fair, 53% good, 20% excellent. Flue cured tobacco 0% very poor, 2% poor, 14% fair, 67% good, 17% excellent. Burley tobacco transplanted 90%, 88% 1995, 77% avg.; 0% very poor, 0% poor, 20% fair, 73% good, 7% excellent. Sun cured tobacco transplanted 100%, 97% 1995, 98% avg. Pasture feed 10% fair, 70% good, 20% excellent. Apples 14% very poor, 7% poor, 8% fair, 44% good, 27% excellent. Peaches 13% poor, 6% fair, 81% good. Activities: Corn planting almost complete. Soybean planting advancing.

Barley harvest underway with double crop corn and bean planting following. Some snap beans harvested. Scab reported in wheat. Tobacco transplanting nearing completion. Tobacco being cultivated and side-dressed. Hay baling slowed by numerous thunderstorms.

WASHINGTON: Days suitable for fieldwork 7.0. Topsoil moisture 28% short, 71% adequate, 1% surplus; subsoil 25% short, 75% adequate. Dry weather prevailed, allowing farmers to complete seeding activities. Hessian fly reported in drier areas. Russian wheat aphid moderate to severe in late seeded spring cereals. Winter wheat, dryland 2% poor, 8% fair, 50% good, 40% excellent; irrigated, 65% good, 35% excellent. Barley, dryland 10% poor, 40% fair, 35% good, 15% excellent; irrigated, 100% good. Hay, other roughage supplies, 12% short, 85% adequate, 3% surplus. Range, pasture feed, 5% poor, 25% fair, 50% good, 20% excellent. As dry conditions continued, green chopping, haying were in full swing. Spring wheat 38% headed, 49% 1995, 64% avg. Corn 100% planted, 100% 1995, 100% avg. Dry beans 96% planted, 92% 1995, 93% avg. Alfalfa first cutting 74%, 75% 1995, 75% avg.; second cutting 12%, 3% 1995, 6% avg. Cherry harvest was underway in early areas. Most apple orchards were being hand thinned. Early strawberries were being harvested for fresh market. Raspberries were in full bloom. Some late seeded sweet corn, green beans were just emerging. Green pea harvest was underway in Grant county. Asparagus harvest continued.

WEST VIRGINIA: Days suitable for fieldwork 3.4. Topsoil moisture 73% adequate, 27% surplus. Wheat 20% poor, 30% fair, 50% good; 90% headed, 73% 1995, 93% avg. Hay 3% poor, 45% fair, 45% good, 7% excellent; first cutting 23%, 33% 1995, 56% avg. Intended acreage prepared for spring planting 91%, 100% 1995. Corn 2% poor, 12% fair, 73% good, 13% excellent; 87% planted, 90% 1995, 94% avg. Oats 28% fair, 68% good, 4% excellent; 99% planted, 99% 1995, 100% avg.; 89% emerged, 99% 1995, 100% avg. Soybeans Planted 67%, 70% 1995. Tobacco transplanted 73%, 79% 1995, 90% avg. Cattle 1% poor, 20% fair, 71% good, 8% excellent. Sheep 32% fair, 61% good, 7% excellent. Apples 94% fair, 6% good. Peaches 100% fair. Activities: Planting corn, soybeans, cutting, baling hay, transplanting tobacco, working livestock.

WISCONSIN: Days suitable for fieldwork 4.1. Soil moisture 3% short, 66% adequate, 31% surplus. The few days of sunshine last week restricted harvesting of first crop hay. As of the 16th hay harvested 22% complete, compared to 50% last year, 5-year avg., 54%. The small amount of first crop hay that has been cut was reported as having a good yield, with a range of poor to good quality for wet forage. Hardly any hay was cut for dry bales. Soybeans planted 78%, compared to 92% in 1995, 5-yr. avg., 92%. Growth looked good for peas, potatoes planted. Some winter wheat was reported heading in the Southwest district. Winter wheat 2% very poor, 16% poor, 34% fair, 41% good, 7% excellent. Pasture feed 1% very poor, 2% poor, 14% fair, 65% good, 18% excellent. Pear trees have bloomed ahead of other fruit trees in the Southeast district.

WYOMING: Days suitable for fieldwork 6.2. Topsoil moisture supplies 79% adequate or surplus. Subsoil moisture 89% adequate or surplus. Small grains, row crops mostly good. Barley 57% boot, 33% 1995, 47% avg.; 15% headed, 5% 1995, 23% avg. Oats 76% jointed, 42% 1995, 55% avg.; 39% boot, 12% 1995, 27% avg.; 7% headed, 1% 1995, 6% avg. Spring wheat 62% jointed, 28% 1995, 67% avg.; 40% boot, 12% 1995, 42% avg. Sugarbeets 62% thinned, 53% 1995, 60% avg. Dry beans 99% planted, 76% 1995, 92% avg.; 73% emerged, 52% 1995, 54% avg. Alfalfa 1st cutting 12%, 4% 1995, 12% avg. Winter wheat 55% headed, 46% 1995, 59% avg.; 5% turning color, 2% avg.; 5% very poor, 3% poor, 24% fair, 66% good, 2% excellent condition. Range flock ewes lambled 93%, 95% 1995, 96% avg. Range, pasture 5% fair, 88% good, 7% excellent. Stock water 13% short, 86% adequate, 1% surplus. Livestock mostly good.

International Weather and Crop Summary

June 9 - 15, 1996

HIGHLIGHTS

FSU-WESTERN: Scattered showers eased unfavorable dryness in southern Ukraine, while dry weather covered crop areas in Russia and Volga Valley in Russia.

FSU-NEULANDS: Wet weather benefited early spring grain development in Russia and Kazakhstan.

EUROPE: Continued warm weather promoted rapid crop development.

AUSTRALIA: Scattered showers benefited emerging winter grains, but more was needed to improve overall moisture conditions.

EASTERN ASIA: Rain benefited germinating summer crops across the North China Plain and Manchuria. Showers maintained irrigation supplies across southern China.

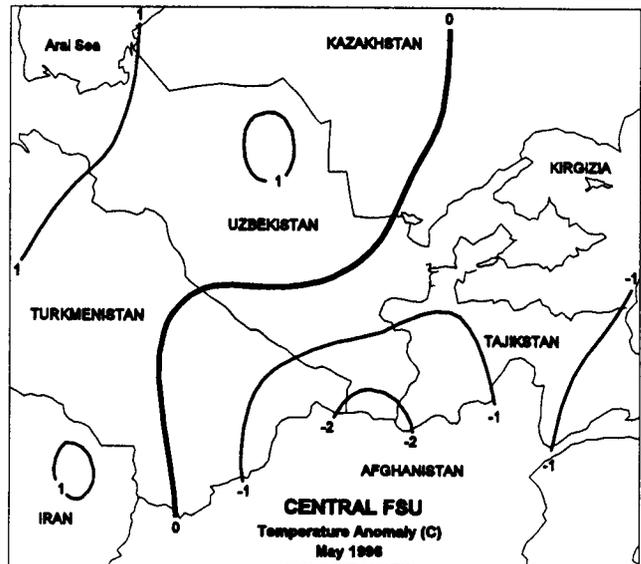
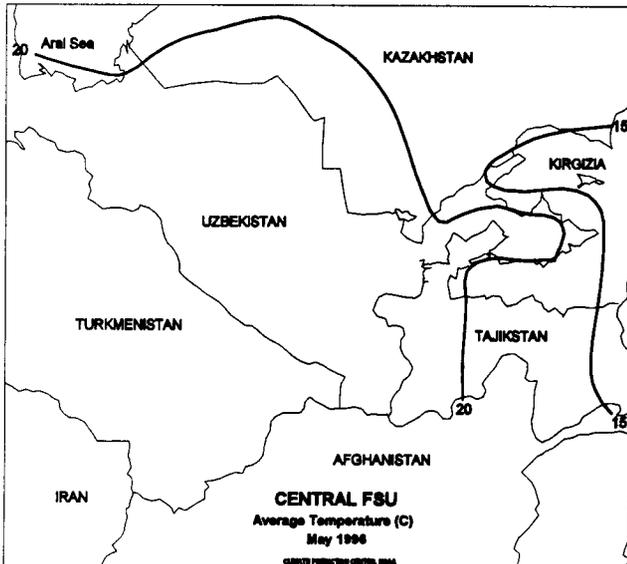
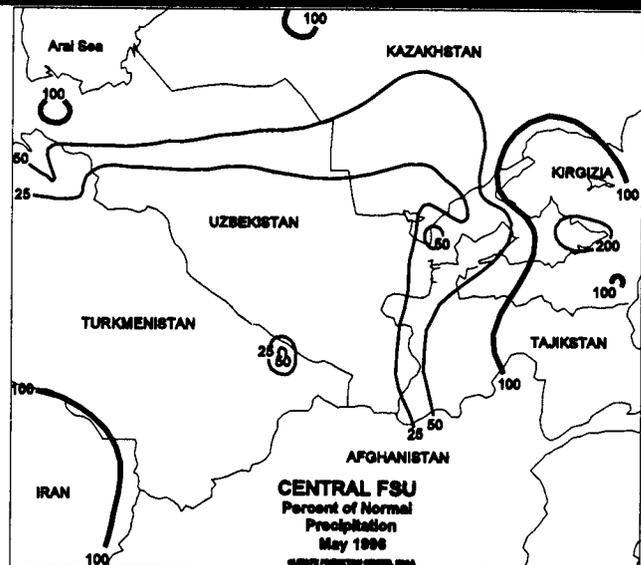
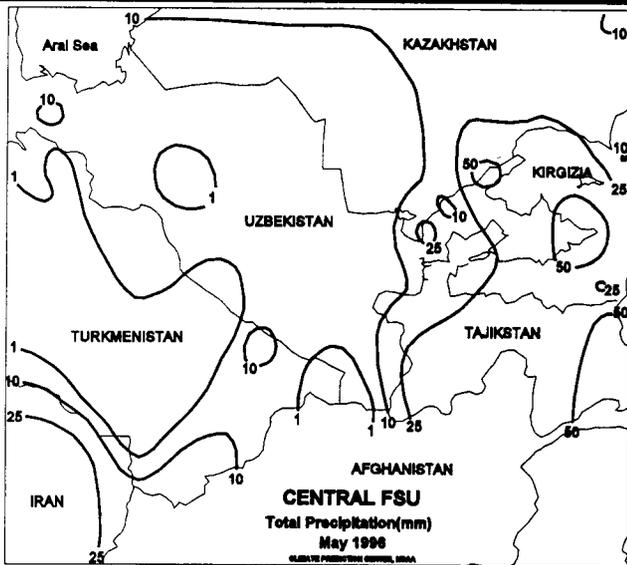
SOUTH ASIA: The advancing monsoon brought moderate to heavy showers to major grain, oilseed, and cotton areas of southern and central India.

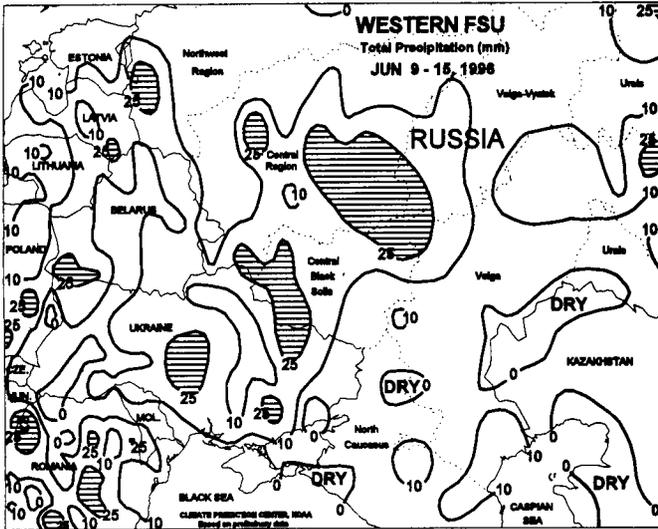
SOUTHEAST ASIA: Seasonable showers covered Indochina and the Philippines, maintaining irrigation supplies for main-season crops.

CANADA: A warming trend enhanced growth rates of Prairie grains and oilseeds while helping reduce excessive field moisture.

SOUTH AMERICA: Late-week rain boosted topsoil moisture for germinating winter wheat in central Argentina.

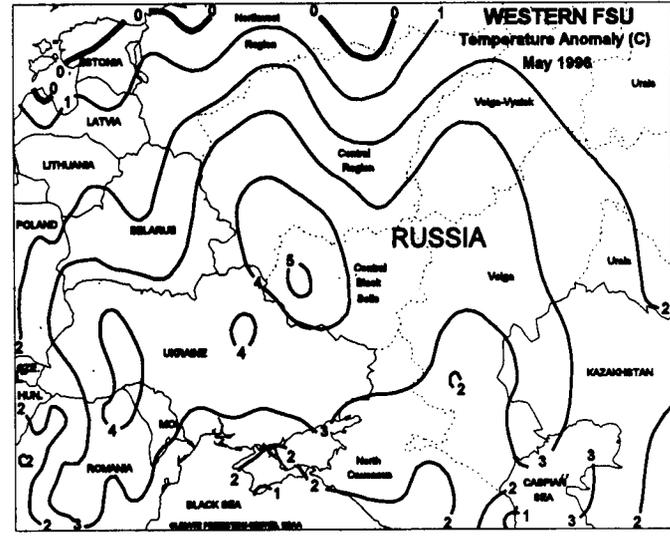
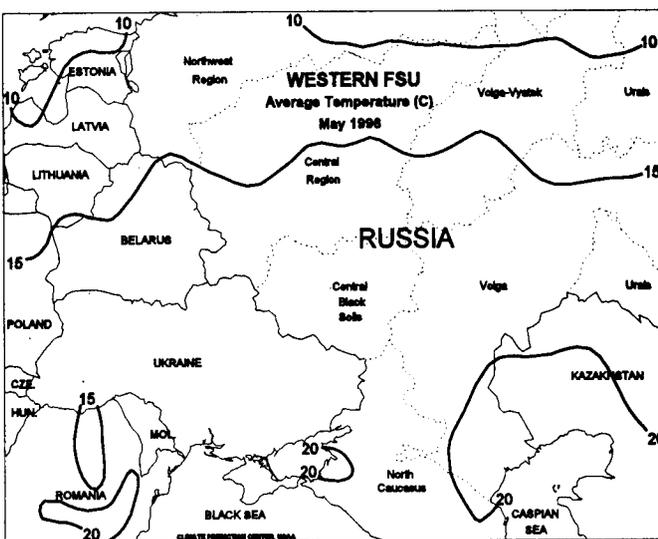
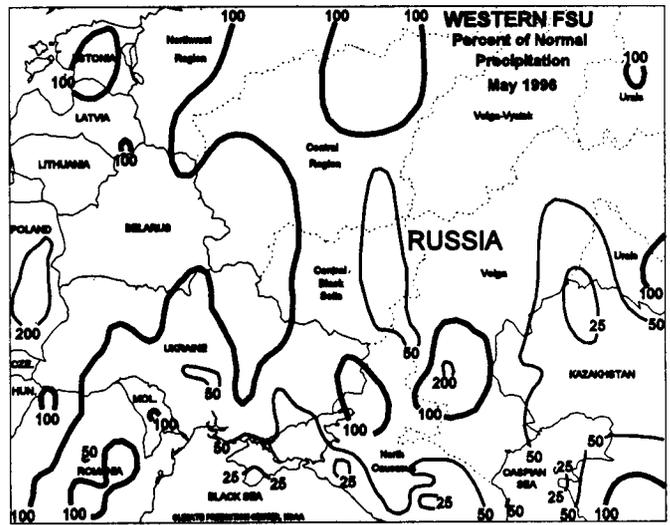
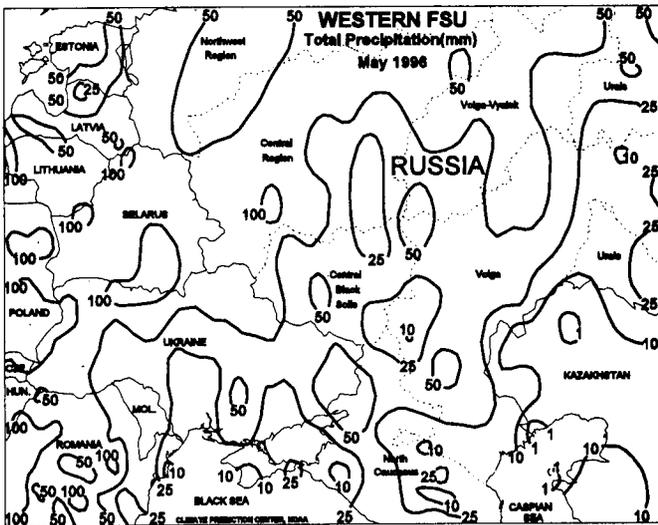
MEXICO: Rain boosted topsoil moisture for germinating crops in the main corn belt and brought some relief to northern interior Mexico.

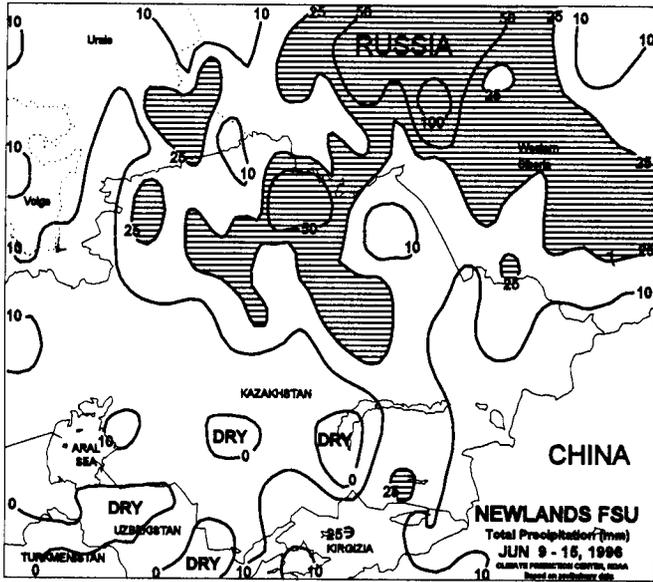




FSU-WESTERN

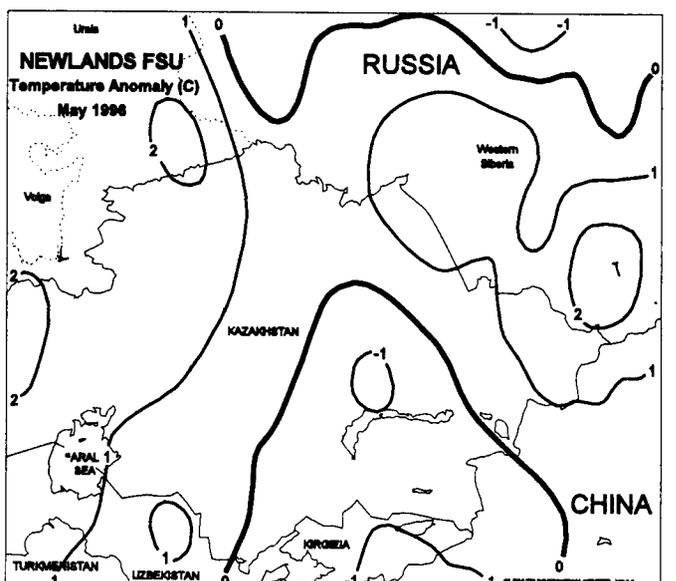
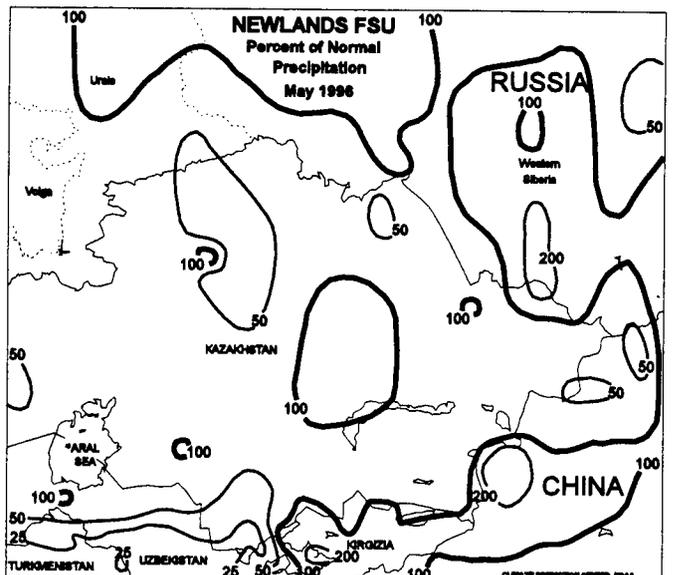
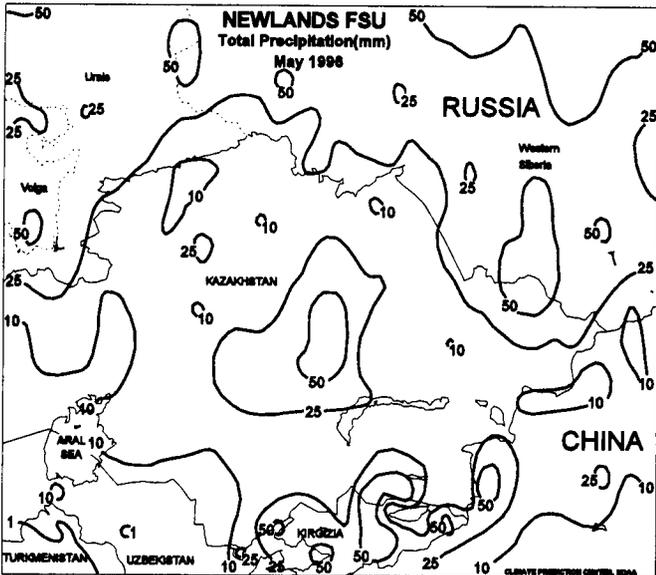
In Russia, little, if any, precipitation (less than 10 mm) covered North Caucasus and Volga Valley, while light to moderate showers (10-48 mm) fell over crop areas in the central Black Soils Region, Central Region, and Volga Vyatsk Region. Unusually warm weather prevailed over most of Russia, promoting rapid crop development, but reducing soil moisture in southern areas. Winter wheat was likely in the filling stage over Russia. Spring barley likely entered the heading stage in the south, while corn and sunflower were in the vegetative stage. In Ukraine, light, scattered showers (4-18 mm) over the south were accompanied by cooler weather at week's end, bringing temporary relief to crops stressed by previous heat and dryness. Winter wheat was likely in the filling stage, while spring-sown crops continued vegetative growth. In May, above-normal rainfall in western and northern Ukraine, Belarus, and the Baltics benefited crops. However, below-normal precipitation was accompanied by periodic hot weather in southern Ukraine and Moldova. These weather conditions were unfavorable for winter grains in or nearing reproduction and summer crops in the early growth stages. In Russia, below-normal precipitation favored spring grain and summer crop planting, while unusually warm weather promoted rapid crop development. However, the combination of unusually warm and dry weather in May depleted soil moisture.

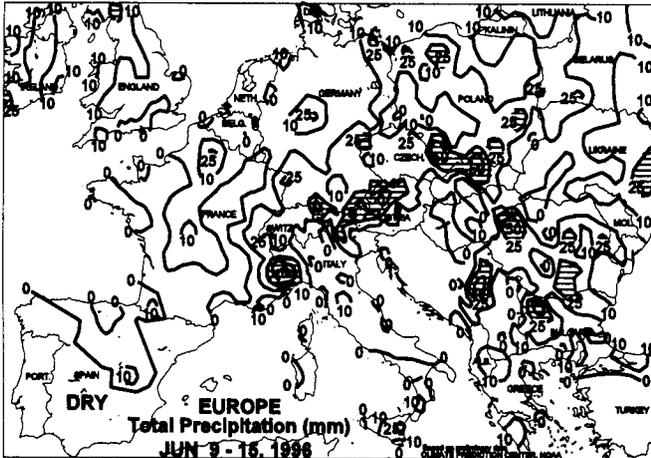




FSU-NEW LANDS

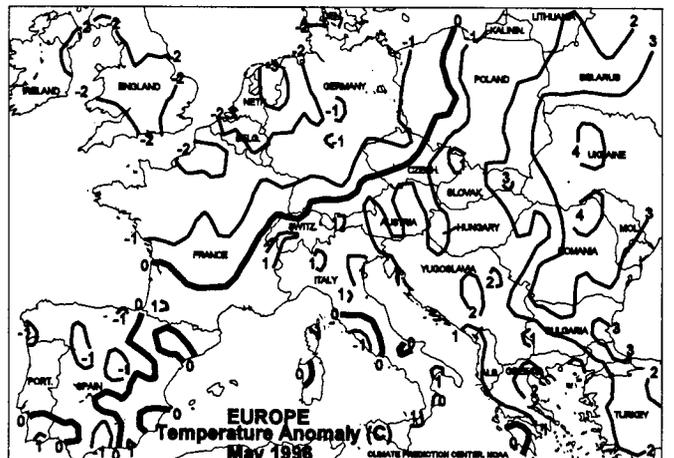
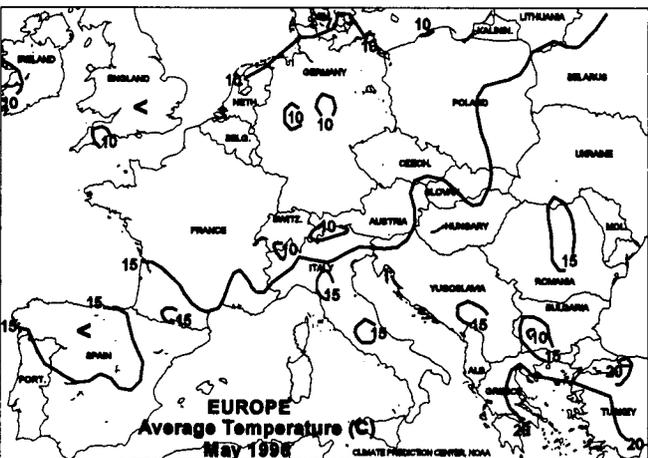
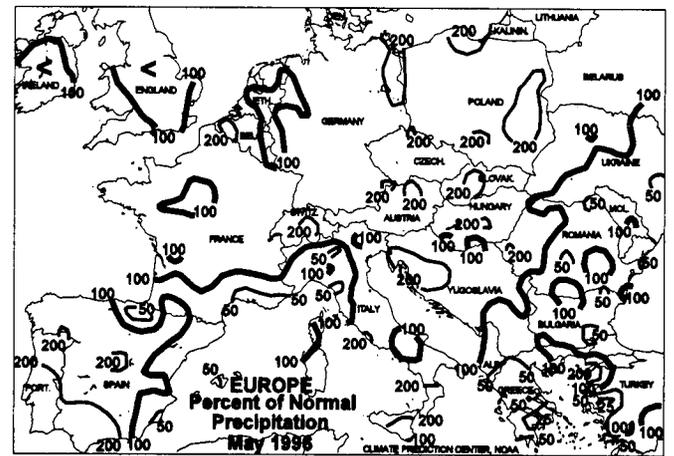
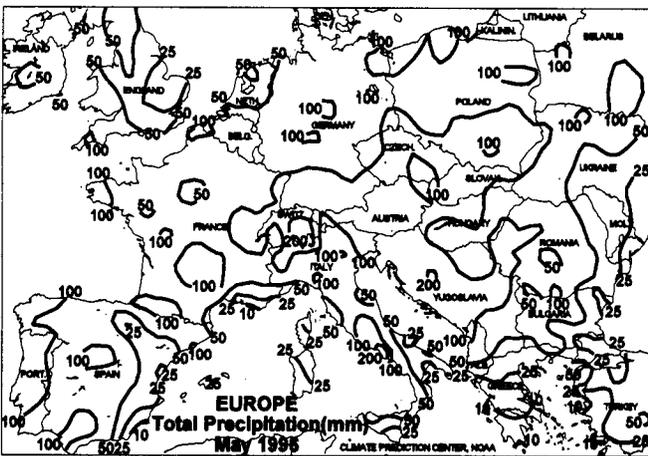
In Russia, spring wheat planting was virtually completed. Light to moderate showers fell from the Urals eastward through Western Siberia and Eastern Siberia, benefiting crop emergence and early growth. Precipitation amounts in these areas ranged from 10 to 50 mm, with local amounts as high as 100 mm. In Kazakhstan, highly beneficial rains (10-50 mm, with local amounts in excess of 70 mm) fell over most spring grain areas, improving growing conditions for newly emerging crops. In May, periodic showers over spring grain areas in the Urals and Siberia in Russia provided adequate topsoil moisture for spring grain emergence, causing only brief delays in spring grain planting. In Kazakhstan, below- to well-below-normal precipitation allowed timely spring grain planting. However, the dryness was accompanied by a warming trend at month's end, reducing topsoil moisture needed for emergence and early establishment.



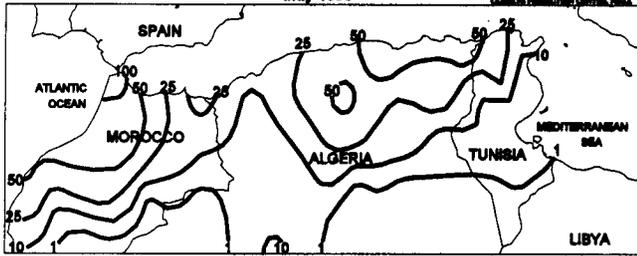


EUROPE

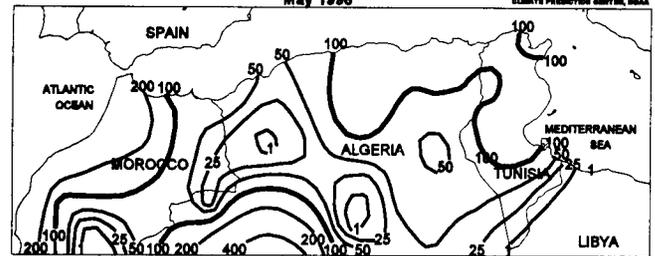
Unusually warm weather early in the week was followed by a cooling trend that spread eastward over the continent at week's end. As a result, weekly temperatures averaged 2 to 4 degrees C above normal, promoting rapid crop development. Precipitation, if any, was light and scattered over England, France, and Germany, with greatest amounts of rain (10-25 mm) confined to central France and southern Germany. Warm, mostly dry weather over England, northern France, and northern Germany lowered soil moisture. Farther east, light to moderate showers (10-25 mm) over Poland, the Czech Republic, and Slovakia benefited crop development. Although hot, dry weather early in the week over Romania and Bulgaria was unfavorable for crop development, showers and cooler weather at week's end improved growing conditions for crops. In May, most of Europe received above-normal rainfall (50-100 mm, with locally higher amounts). The exception was England, Romania, and Bulgaria, where rainfall was below normal. The precipitation in May improved moisture for winter crops and spring grain development in France, Germany, and Poland, which received below-normal rainfall during the winter and early spring. Temperatures in May averaged 1 to 3 degrees C below normal in western Europe and 1 to 4 degrees C above normal in the east. Unusually wet, cool weather prevailed over Spain during May, slowing winter grain maturation and summer crop development.



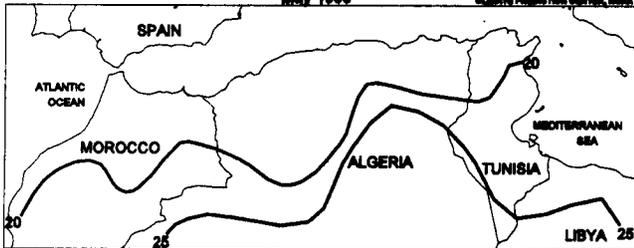
NORTHWEST AFRICA Total Precipitation (mm)
May 1996



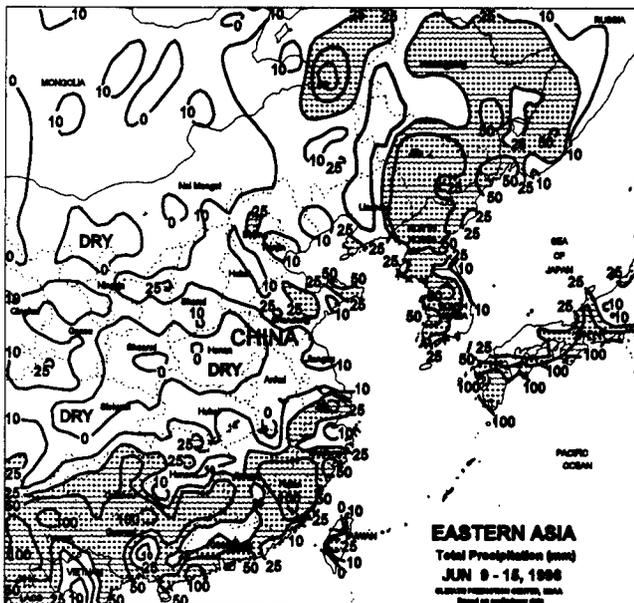
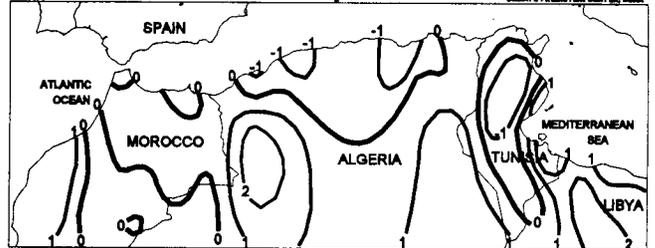
NORTHWEST AFRICA Percent of Normal Precipitation
May 1996



NORTHWEST AFRICA Average Temperature (C)
May 1996

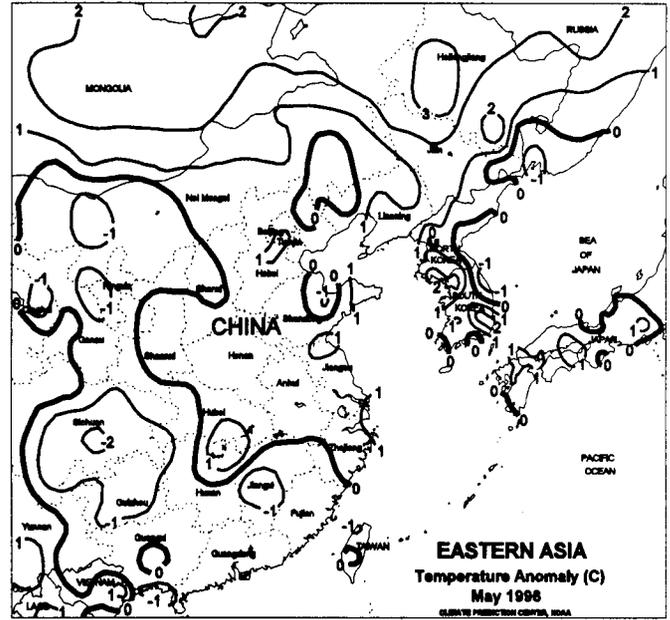
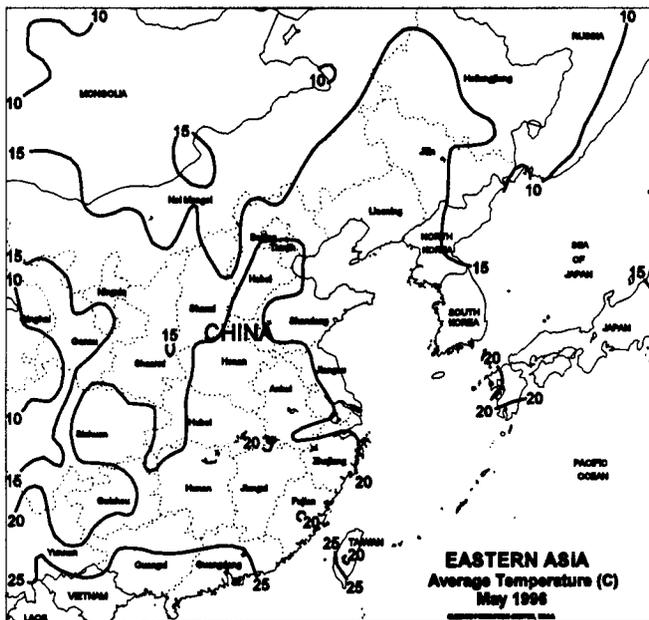
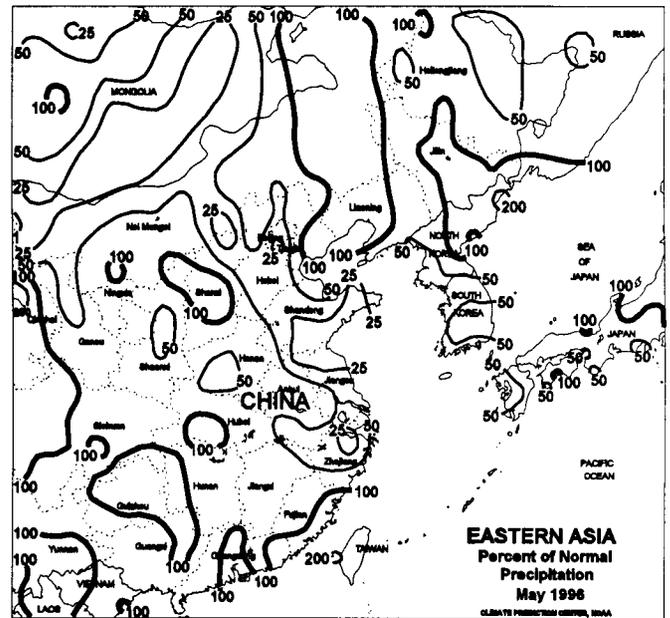
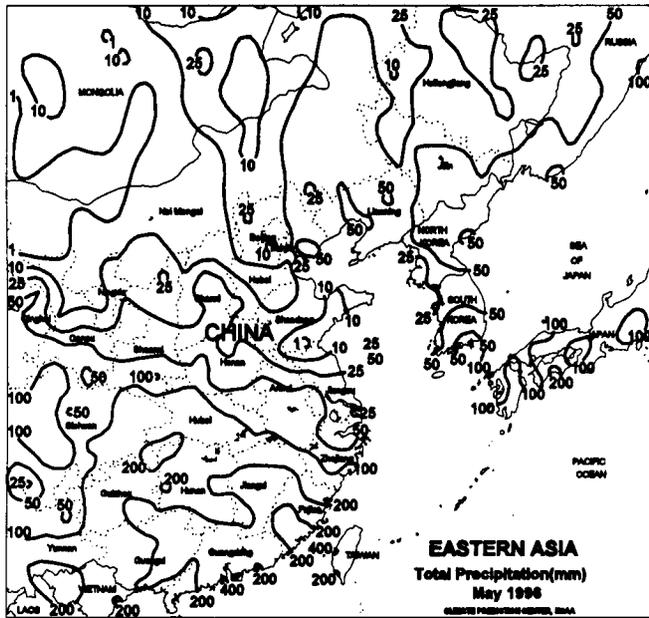


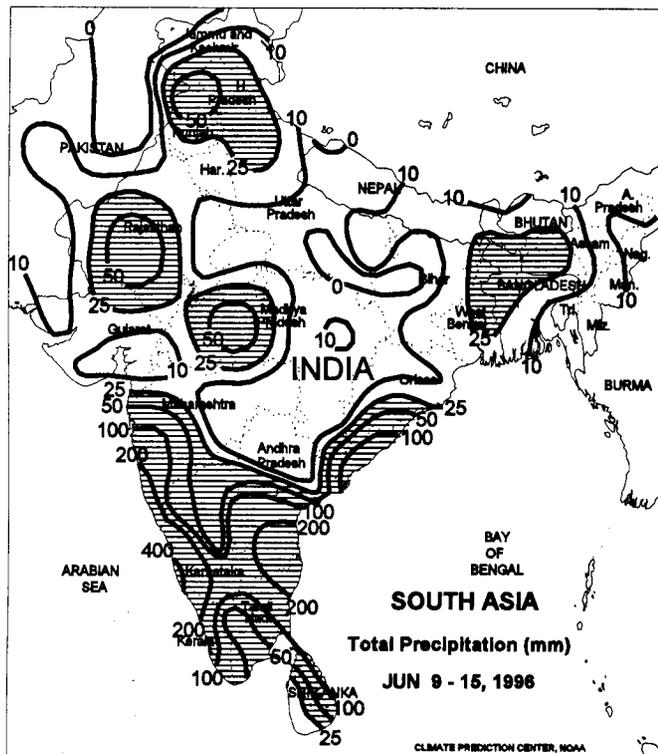
NORTHWEST AFRICA Temperature Anomaly (C)
May 1996



EASTERN ASIA

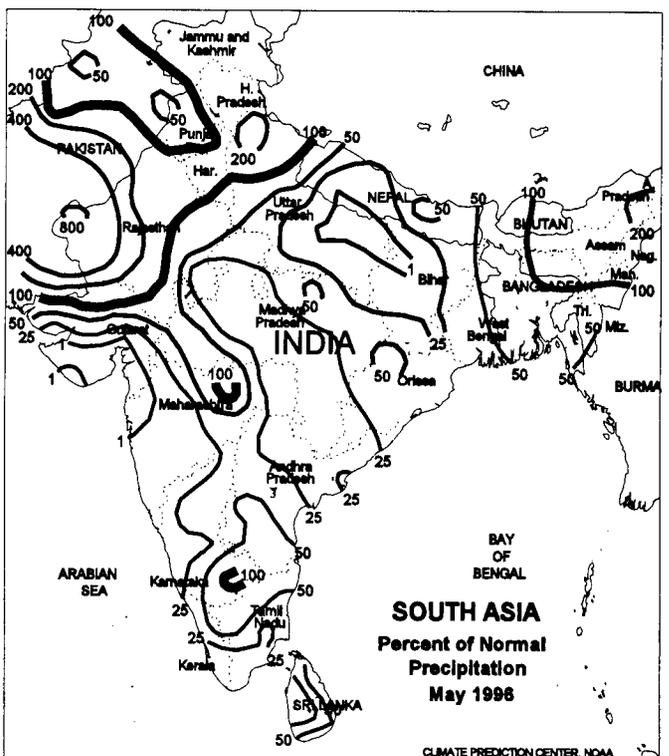
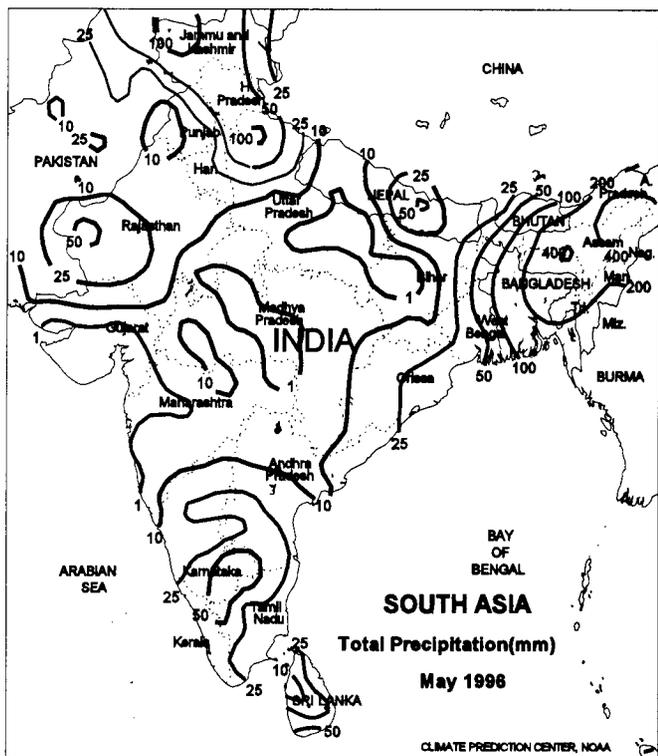
Light rain (5-20 mm, with isolated amounts greater than 25 mm) fell across the North China Plain, increasing topsoil moisture for germinating to vegetative corn, cotton, and soybeans. On the 16th, another storm system promised to bring more rain to the region. Manchuria received light to moderate rain (6-35 mm, with isolated amounts greater than 40 mm), aiding germinating summer crops. Drier weather (less than 10 mm) prevailed across central China (just north of the Yangtze Valley), benefiting early double-crop rice harvesting. Farther south, moderate showers (25-80 mm) increased moisture supplies for single and late double-crop rice. Widespread rain (20-60 mm) covered the Korean Peninsula and portions of Japan. The rain was especially beneficial across the Korean Peninsula, which was tending dry. Temperatures averaged 1 to 3 degrees across most of China, Korean Peninsula, and southern Japan. During May, rainfall averaged near normal across southern China and Manchuria. Eastern China reported below-normal rainfall (Zhejiang northward to Hebei), aiding winter wheat maturation and harvesting, but drying topsoils for summer crops. Most of the Korean Peninsula and southern Japan also received below-normal rainfall.

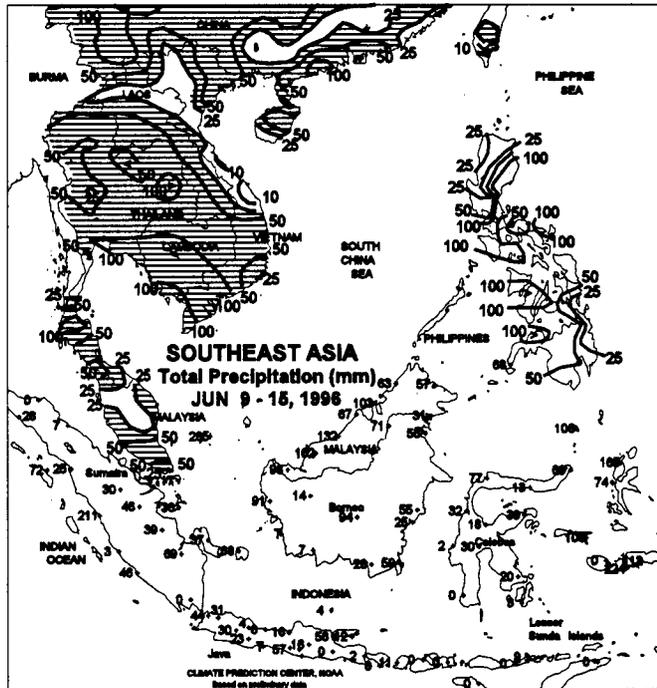
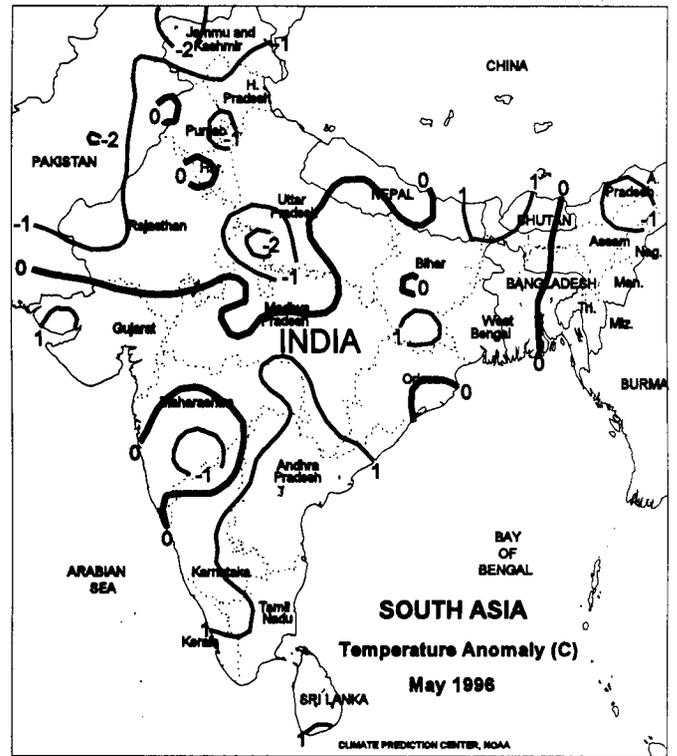
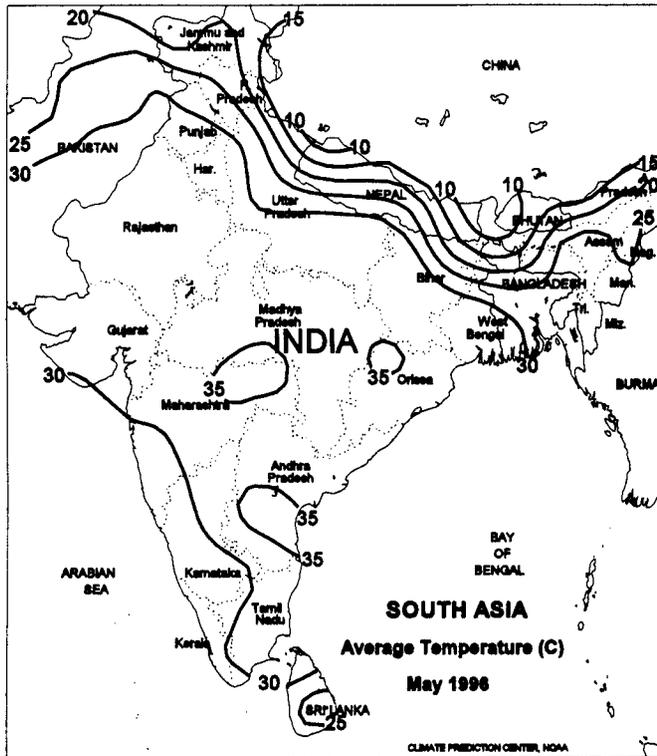




SOUTH ASIA

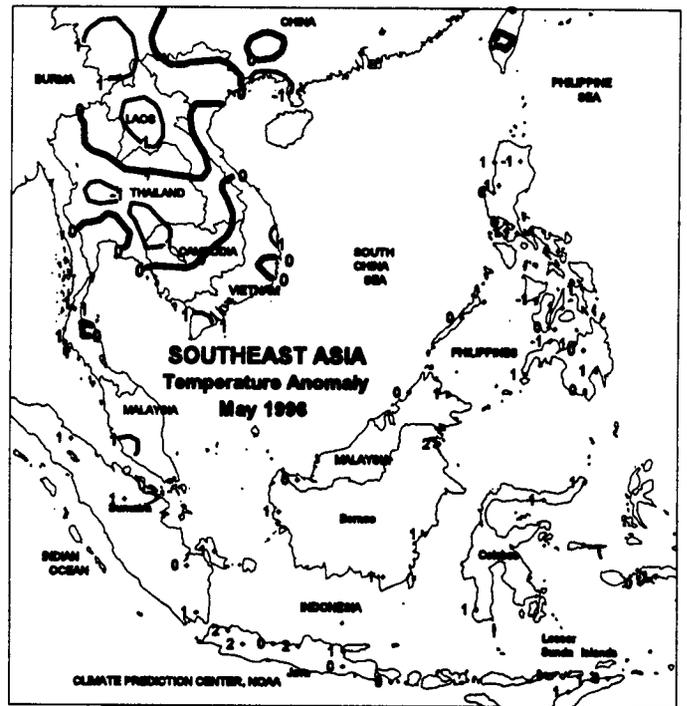
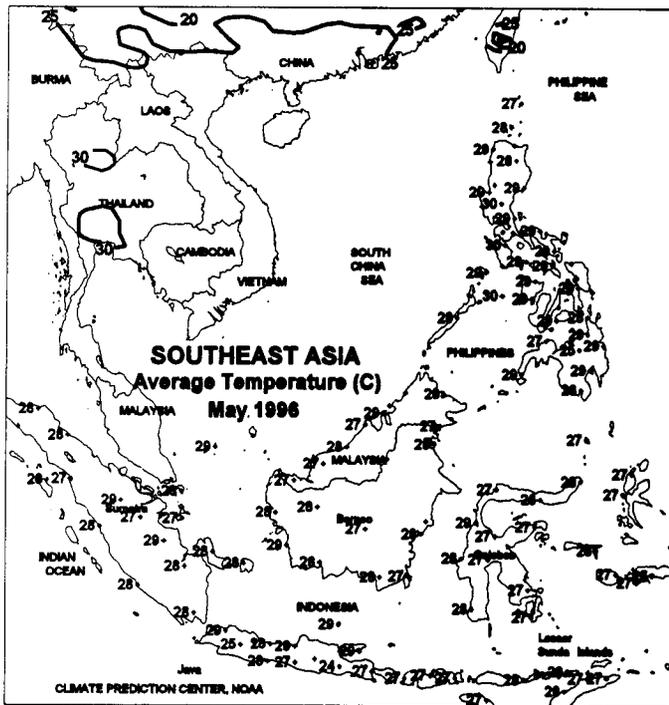
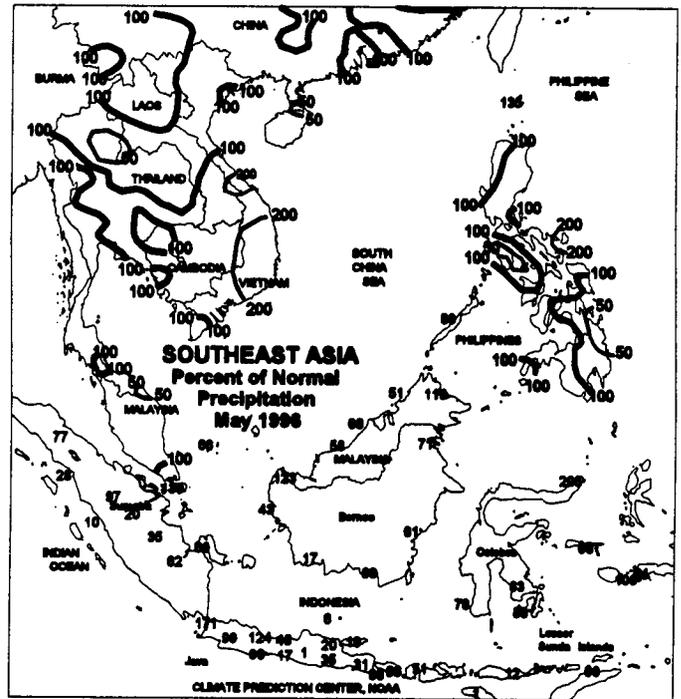
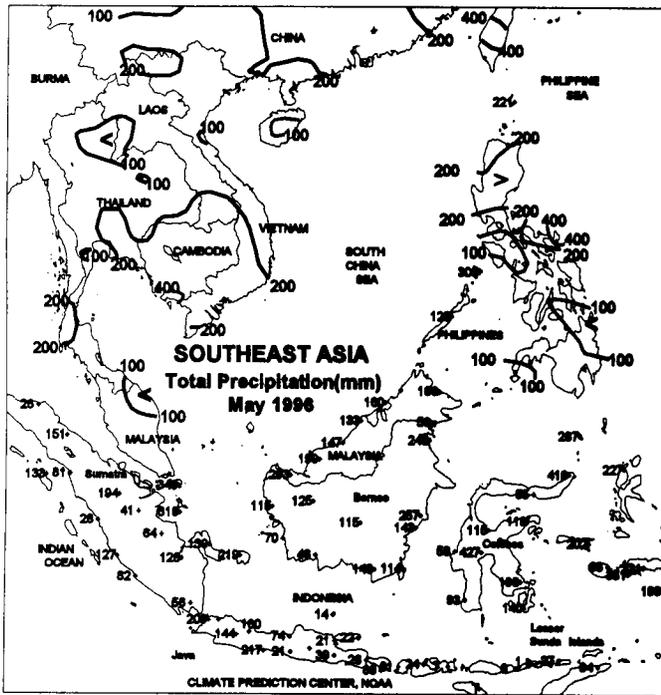
The southwest monsoon made good progress into southern India, with moderate to heavy rain (25-50 mm or more) covering much of the southern interior. Excessive rain (100-200 mm or more, exceeding 500 mm locally) likely flooded some coastal rice areas, including sections of the east coast also affected by a tropical cyclone. Farther north, unseasonable showers (10-90 mm) improved pre-planting moisture over much of northwestern India. Coarse grain, oilseed, and cotton planting should begin soon in central India. Elsewhere, rainfall tapered off in Bangladesh and eastern India, favoring fieldwork and allowing local floodwaters to subside. During May, pre-monsoon rain fell in eastern India and Bangladesh, sections of India's southern tip, and throughout much of the northwest. In the east, severe weather and flooding came as secondary rice harvesting and main-season rice planting were underway. In the north, the rain improved irrigation reserves for cotton and rice.

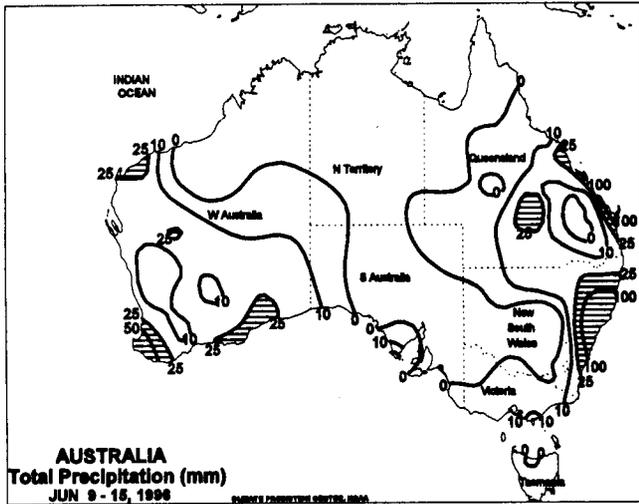




SOUTHEAST ASIA

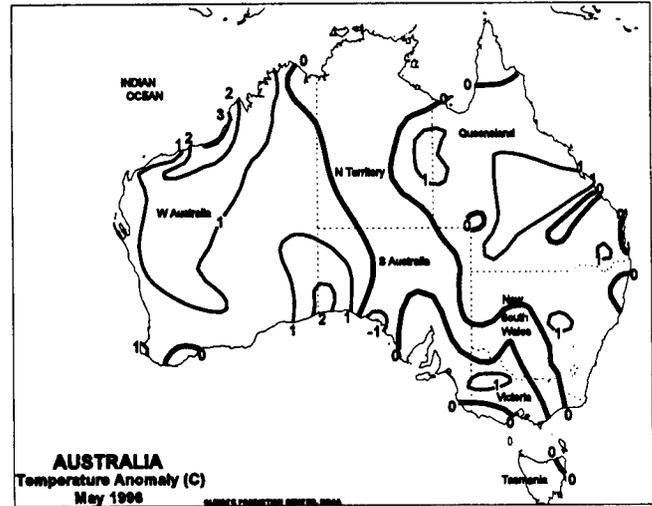
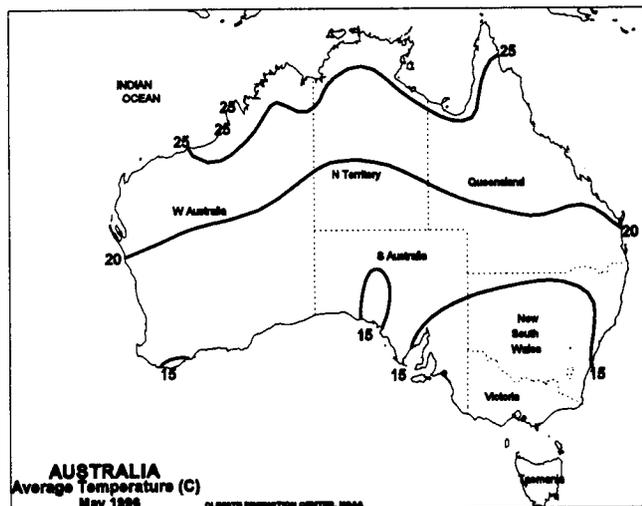
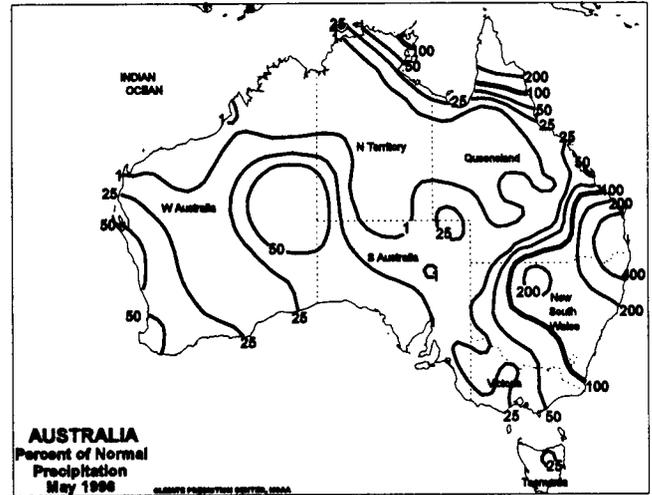
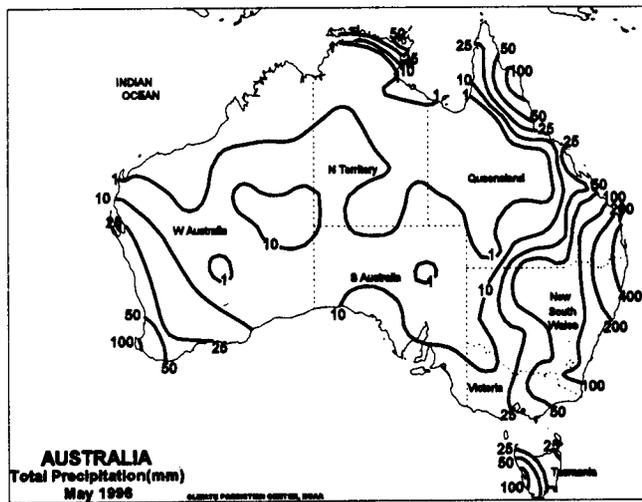
Seasonable showers (30-80 mm) covered Indochina and the Philippines, maintaining moisture supplies for main-season crops. Northern Vietnam received 50 to 90 mm, where excessive moisture is a concern for rice harvesting. Scattered, light to moderate rain (5-25 mm) did not impede rice harvesting in Java. During May, rainfall averaged below normal in northern Thailand but near-normal elsewhere throughout the country. Southern Vietnam received above-normal May rainfall, slowing winter rice harvesting, but increasing irrigation supplies. Near-normal May rainfall prevailed across the Philippines and near- to slightly below-normal rainfall aided fieldwork in Java.

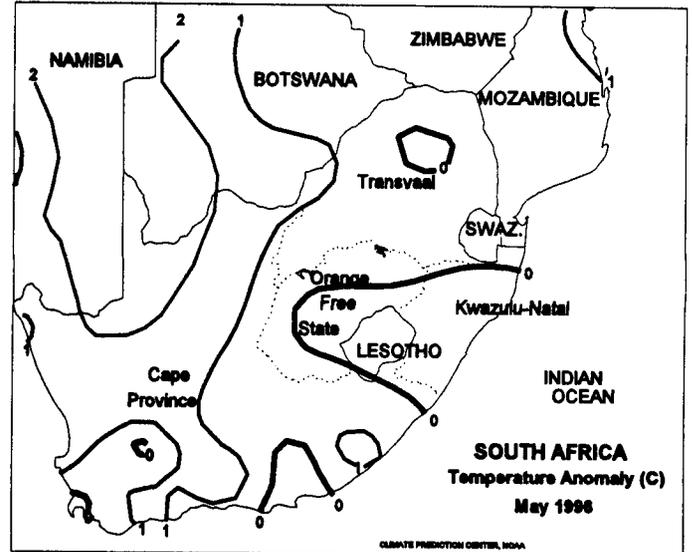
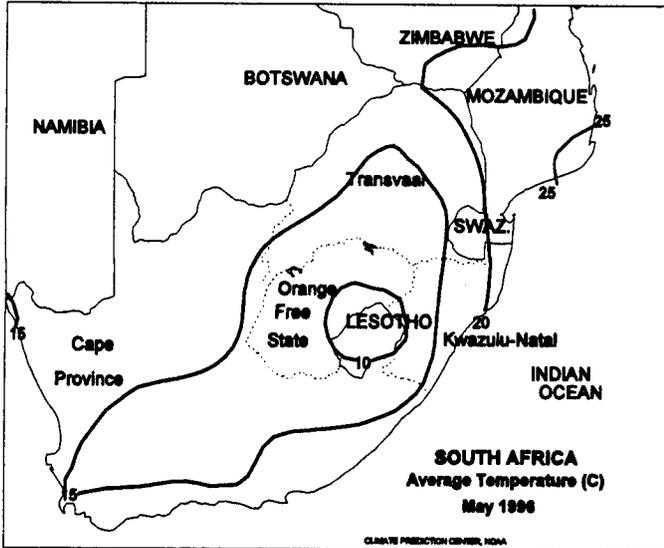
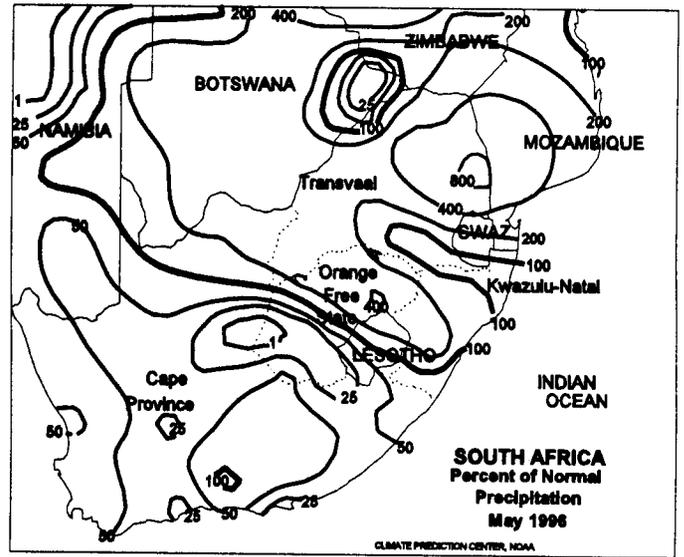
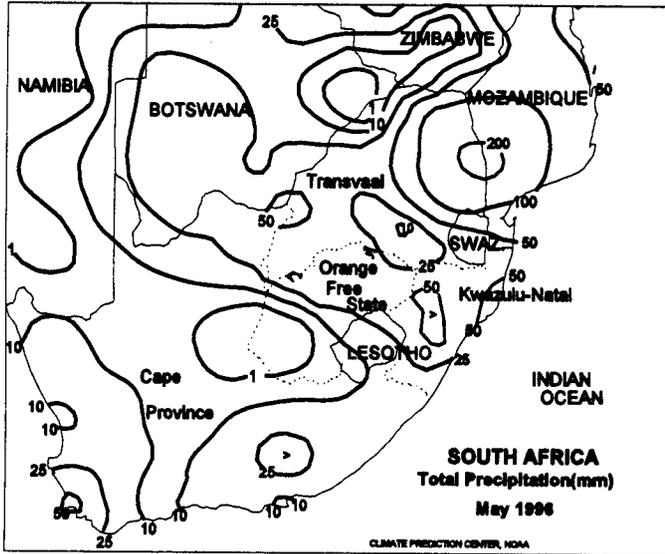


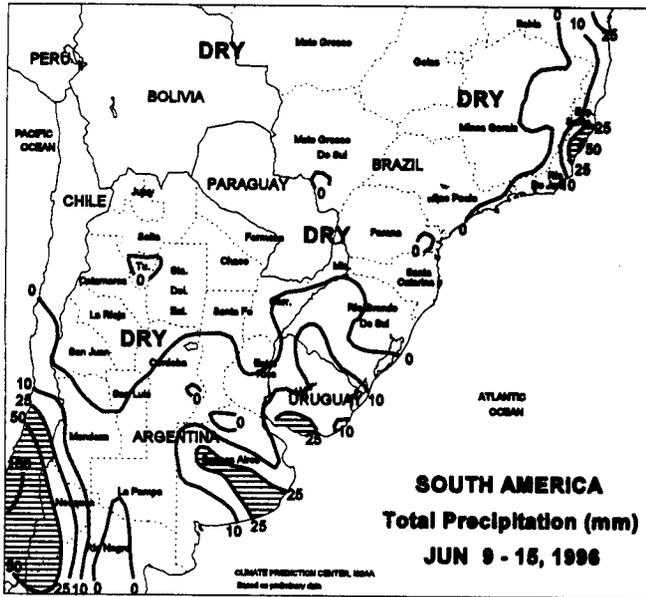


AUSTRALIA

Scattered, light to moderate showers (5-25 mm or more) benefited emerging winter grains in western and east-central crop areas. The southeast (South Australia, Victoria, and southern New South Wales) was mostly dry. While timely rains throughout Australia have helped early winter grain development, most areas need additional moisture to ensure proper establishment. In early May, unseasonably heavy rain in major crop areas of Queensland and northern New South Wales hampered cotton and sorghum harvesting, but greatly increased subsoil moisture reserves prior to winter grain planting. Subsequently, dry weather dominated the continent until month's end, when light showers moved across the west and southeast, moistening topsoils for winter grain germination. Pastures and rangelands from western Queensland to southeastern South Australia were unfavorably dry during May.

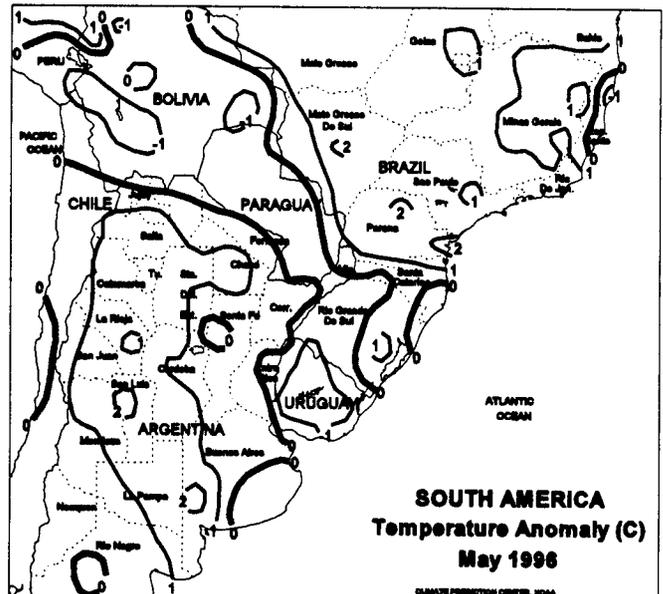
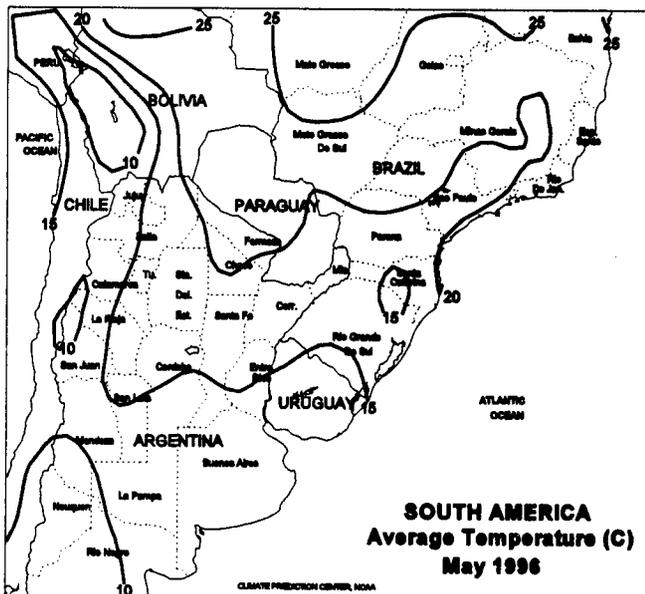
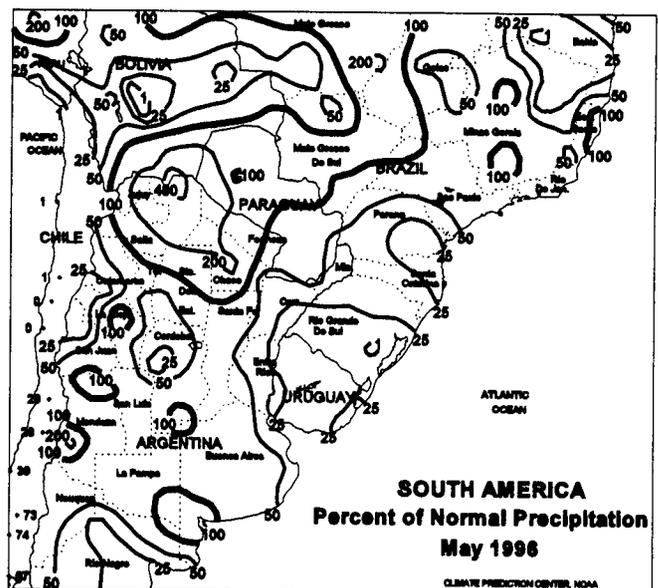
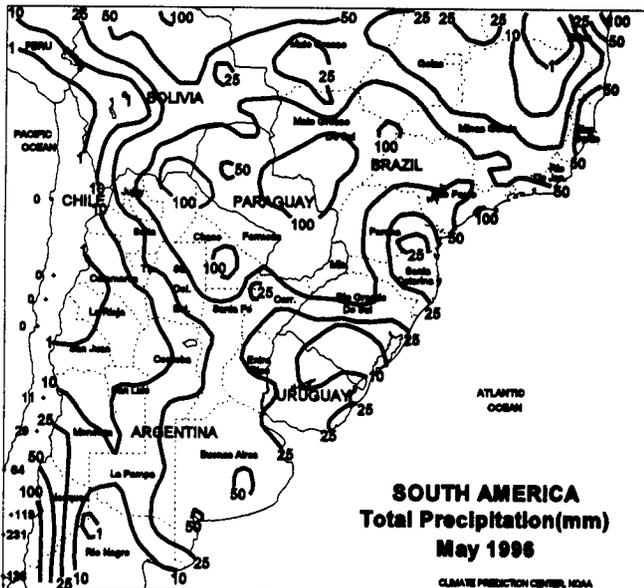


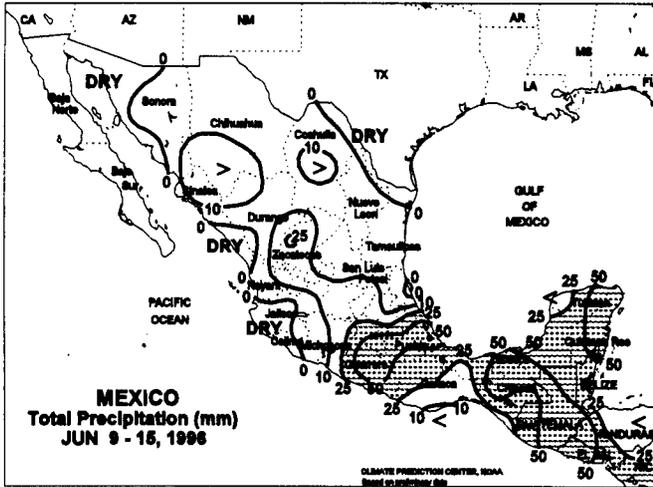




SOUTH AMERICA

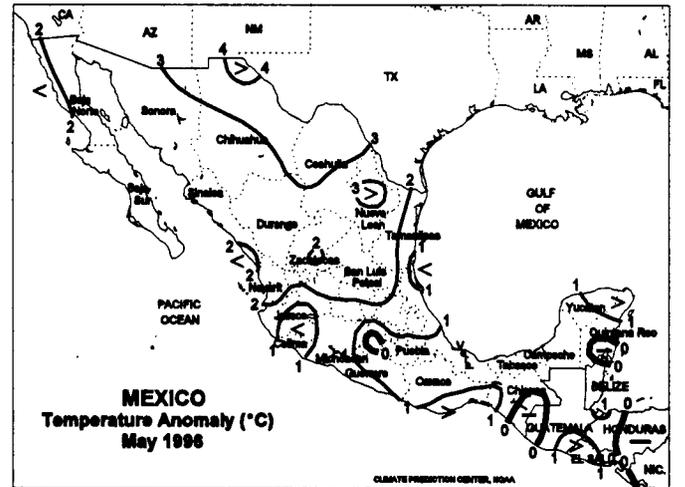
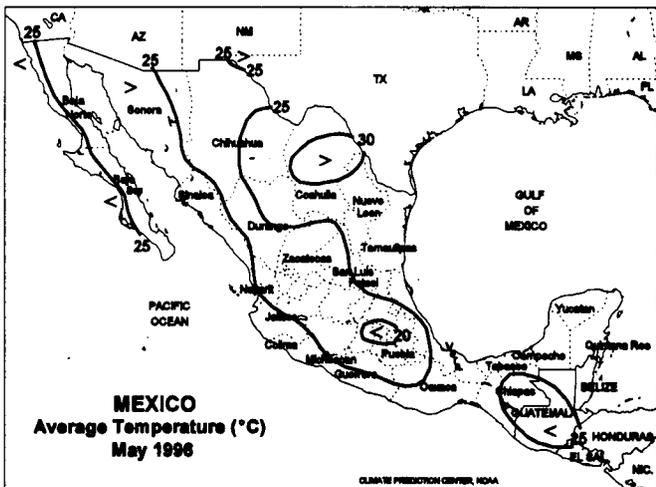
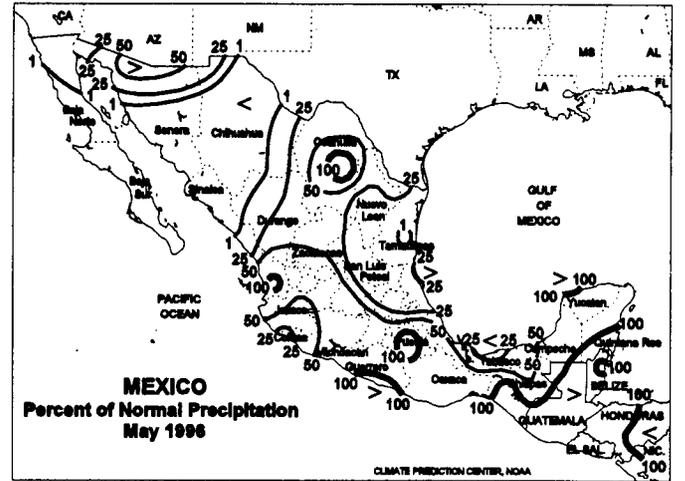
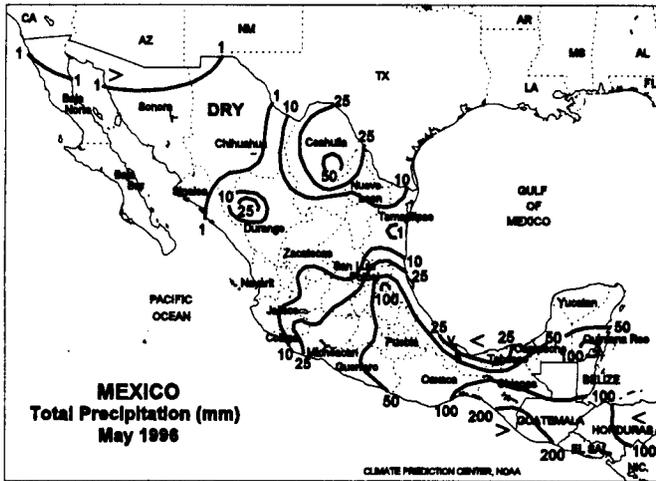
In central Argentina, a late-week frontal system brought light to moderate rain (5-40 mm) to Buenos Aires and lighter amounts (less than 10 mm) elsewhere in the region. The rain benefited germinating winter wheat and caused little or no harvest delays. Corn, sorghum, soybean, and sunflowerseed harvesting are nearly complete (over 90 percent harvested). Cotton harvesting is over 65 percent done but still behind schedule. In southern Brazil, mostly dry weather prevailed. However, on the 16th, a frontal system produced beneficial rain for germinating to vegetative winter wheat (*more details next week*). Temperatures averaged 4 to 8 degrees C above normal across central Argentina and extreme southern Brazil, favoring fieldwork, but reducing soil moisture for winter wheat. In May, slightly below- to near-normal rainfall increased soil moisture for winter wheat planting in Argentina. In southern Brazil, below-normal May rainfall (less than 40 percent of normal) slowed wheat planting, but in June, rain eased the dryness.

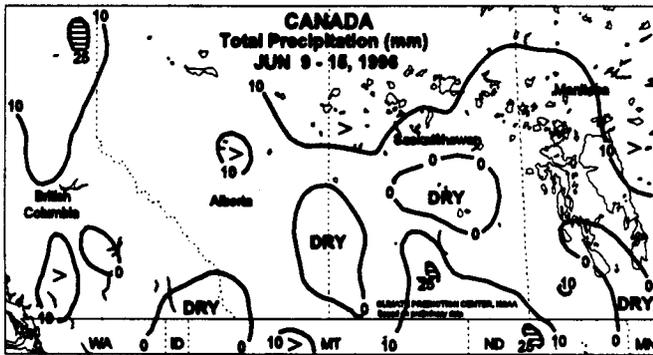




MEXICO

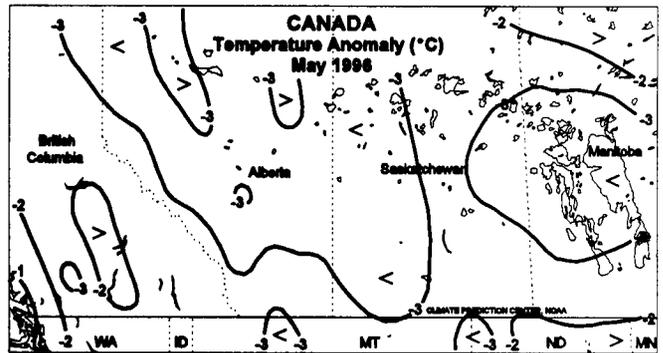
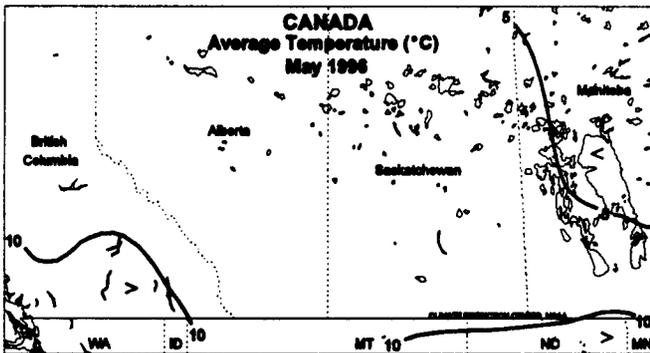
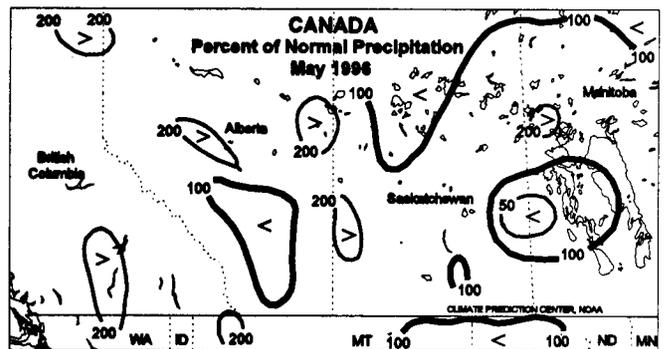
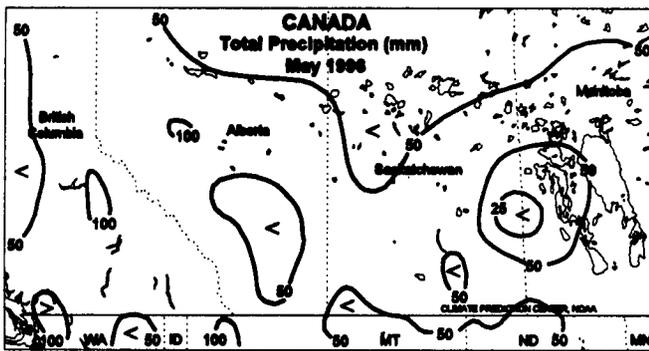
Across the eastern corn belt (Mexico, Hidalgo, and Puebla states), showers (10-65 mm, with isolated amounts greater than 75 mm) benefited germinating corn. The western corn belt received only scattered light rain (5-15 mm). The rainy season is delayed in the west and appears to have started in the east. Variable rain (5-25 mm) fell across northern interior Mexico (Zacatecas, Durango, Coahuila, and Chihuahua), aiding pastures but improving reservoir levels only slightly. Lighter amounts (less than 10 mm) fell across northwestern Mexico. Hot, dry weather (1-3 degrees C above normal) prevailed across northeastern Mexico, stressing pastures and summer crops. During May, rainfall across the main corn belt ranged from 25 to 80 percent, with only portions of the east (Puebla) reporting near-normal rainfall. Elsewhere, below-normal rainfall persisted. May temperatures averaged 2 to 4 degrees C above normal across the north and near normal elsewhere.





CANADA

Warm weather pushed into the Prairies, enhancing growth rates of emerging grains and oilseeds. Temperatures in Saskatchewan and Manitoba were 3 to 6 degrees C above normal, with highs in most areas reaching the low to mid 30's C. Crops in these provinces were furthest behind in development due to late plantings. In Alberta, temperatures averaged 1 to 2 degrees C above normal. Rainfall was light in most areas, except for an area of moderate showers (10-45 mm) in the southeast. Farther east, warm, showery weather in Ontario and Quebec benefited developing winter wheat and emerging summer crops. In May, cool, locally wet weather slowed Canada's crop development and fieldwork. In the Prairies, bitter cold precluded early May planting, with lingering coolness and wetness hindering planting in Saskatchewan and Manitoba into June. Unseasonable cold in Ontario delayed winter wheat development until month's end.



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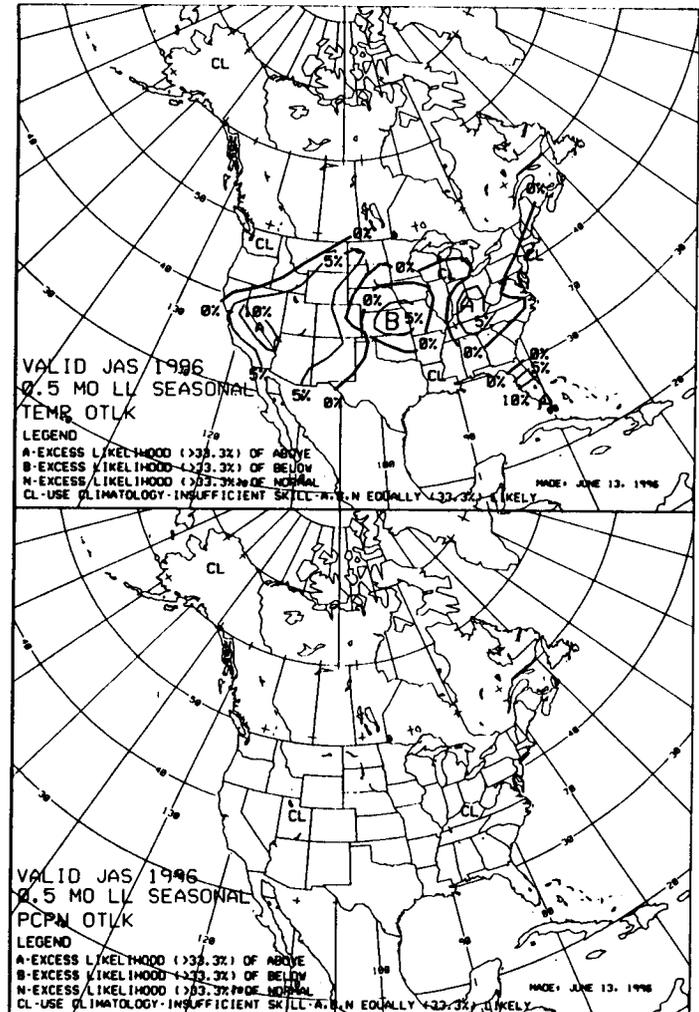
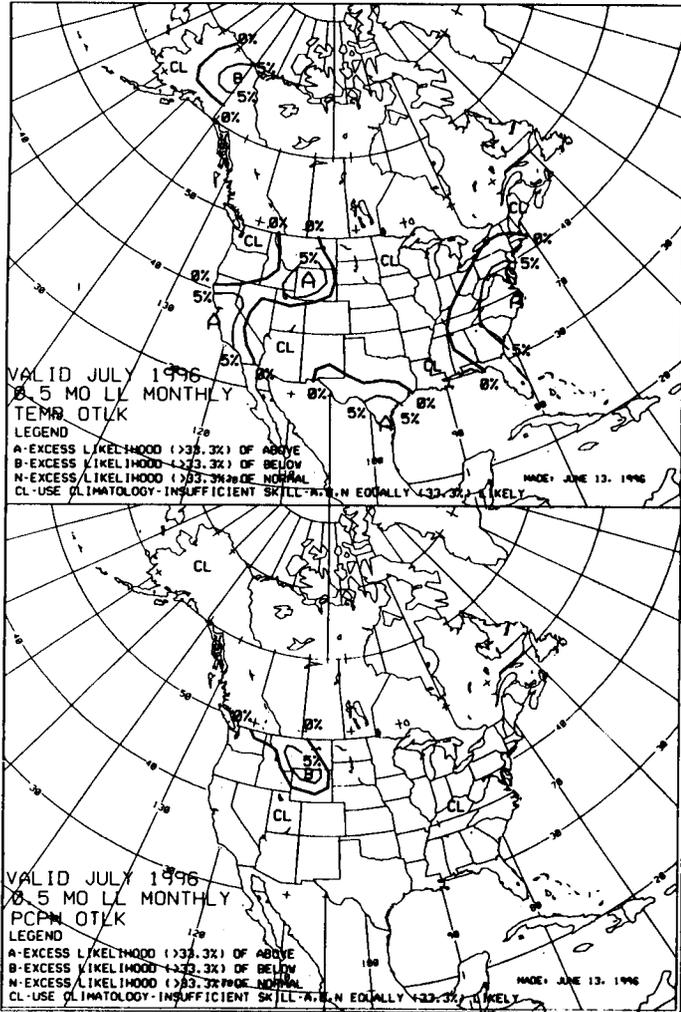
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