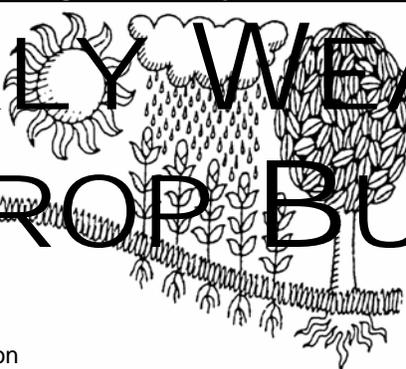
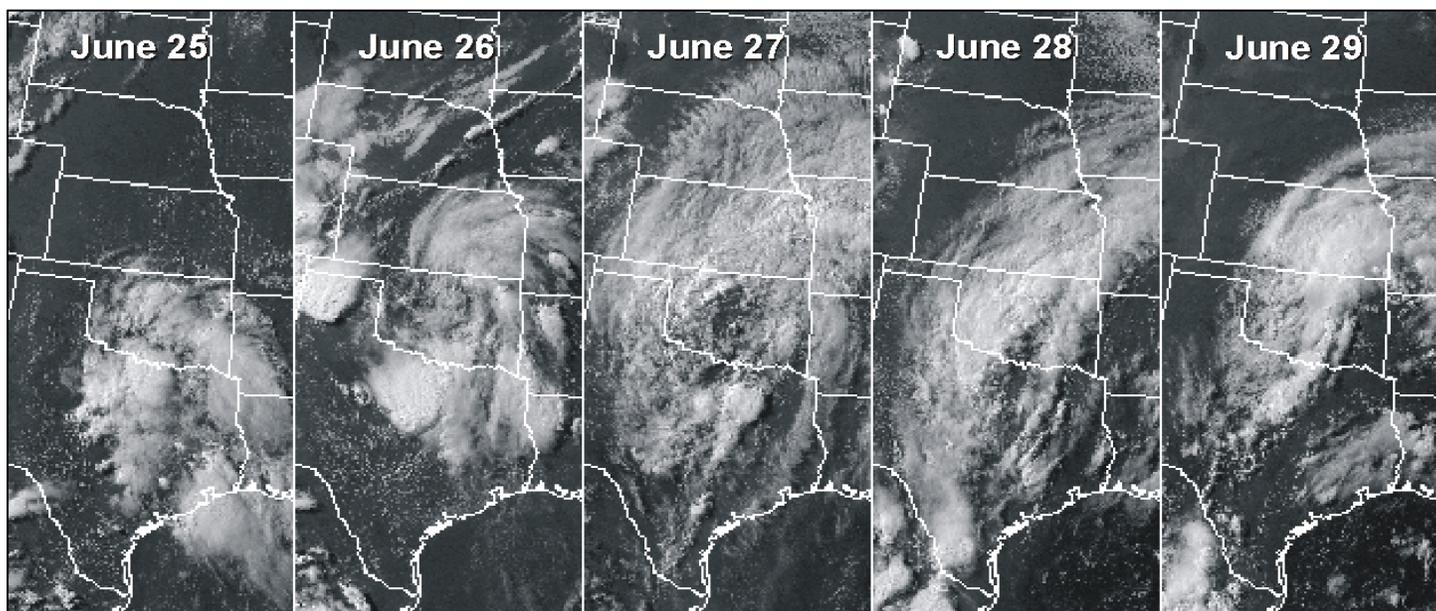


WEEKLY WEATHER AND CROP BULLETIN



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



2315 UTC (6:15 CDT) GOES East Visible Image Sequence, June 25 - 29

At the end of another week of heavy showers and thunderstorms, light rain on June 30 marked the 18th consecutive day of rainfall for Oklahoma City, breaking the previous record of 14 consecutive days set in May and June of 1937, according to the National Weather Service. For the month of June, the state of Oklahoma averaged 9.10 inches of rain, nearly five inches above normal. Central and Southwest Oklahoma were hit especially hard during the past week, with daily rainfall amounts of 5.17 and 5.48 inches reported in Shawnee and Walters, respectively, on June 26, according to the Oklahoma Climatological Survey. Further south on June 26, Marble Falls, TX reported an amazing 19 inches of rain in a 24 hour period, including 14.84 inches in only 6 hours.

HIGHLIGHTS

June 24 - 30, 2007

Highlights provided by USDA/WAOB

Rainfall expanded and intensified across the **southeastern Plains**, causing widespread flooding and fieldwork disruptions. The quality of unharvested winter wheat in the flood-affected areas continued to decline. In contrast, warm, mostly dry weather across the **northwestern half of the Plains** promoted winter wheat maturation and rapid summer crop development. Meanwhile, beneficial showers continued across the previously parched **Ohio and Tennessee Valleys**, locally stabilizing crop conditions. A second consecutive week of showery weather was also highly beneficial in much of the **eastern Corn Belt**, where pastures and late-planted summer

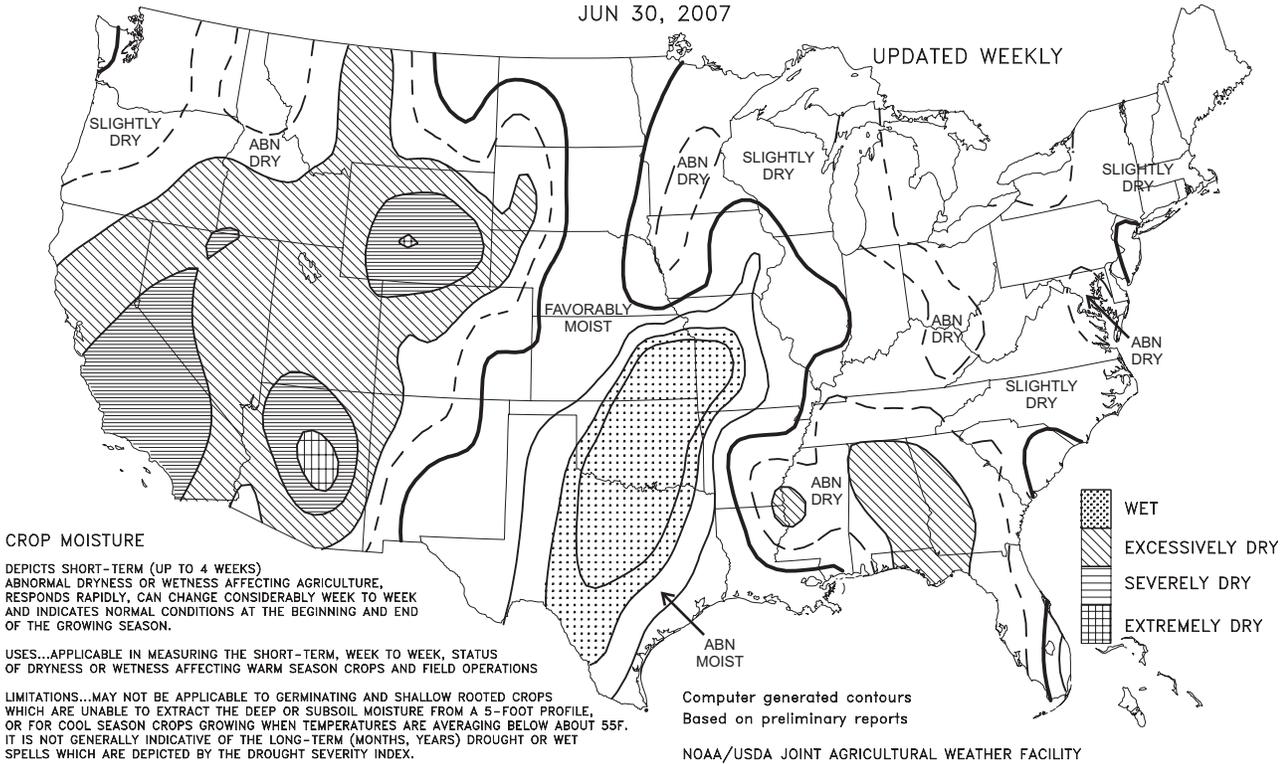
(Continued on page 7)

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Crop Moisture
SHORT TERM, CROP NEED VS. AVAILABLE WATER IN 5-FT. SOIL PROFILE
JUN 30, 2007

UPDATED WEEKLY



CROP MOISTURE

DEPICTS SHORT-TERM (UP TO 4 WEEKS) ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE. RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND END OF THE GROWING SEASON.

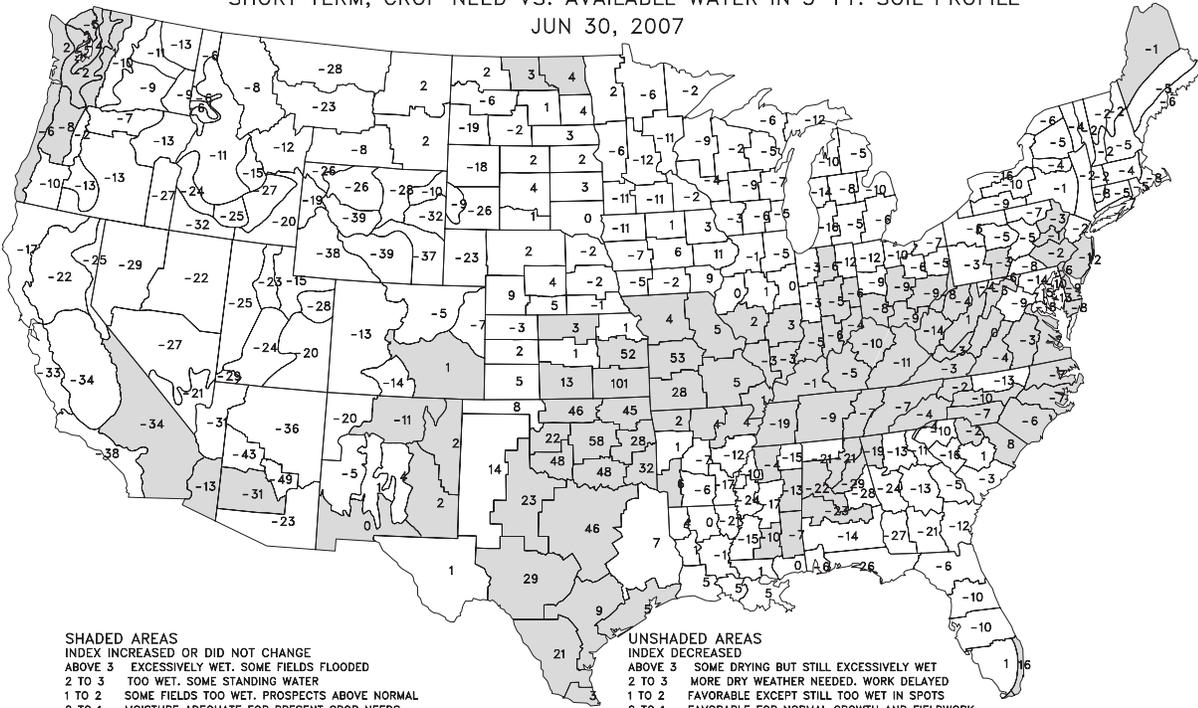
USES...APPLICABLE IN MEASURING THE SHORT-TERM, WEEK TO WEEK, STATUS OF DRYNESS OR WETNESS AFFECTING WARM SEASON CROPS AND FIELD OPERATIONS

LIMITATIONS...MAY NOT BE APPLICABLE TO GERMINATING AND SHALLOW ROOTED CROPS WHICH ARE UNABLE TO EXTRACT THE DEEP OR SUBSOIL MOISTURE FROM A 5-FOOT PROFILE, OR FOR COOL SEASON CROPS GROWING WHEN TEMPERATURES ARE AVERAGING BELOW ABOUT 55F. IT IS NOT GENERALLY INDICATIVE OF THE LONG-TERM (MONTHS, YEARS) DROUGHT OR WET SPELLS WHICH ARE DEPICTED BY THE DROUGHT SEVERITY INDEX.

Computer generated contours
Based on preliminary reports

NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

Crop Moisture Index
SHORT TERM, CROP NEED VS. AVAILABLE WATER IN 5-FT. SOIL PROFILE
JUN 30, 2007



SHADED AREAS

INDEX INCREASED OR DID NOT CHANGE
 ABOVE 3 EXCESSIVELY WET. SOME FIELDS FLOODED
 2 TO 3 TOO WET. SOME STANDING WATER
 1 TO 2 SOME FIELDS TOO WET. PROSPECTS ABOVE NORMAL
 0 TO 1 MOISTURE ADEQUATE FOR PRESENT CROP NEEDS
 0 TO -1 PROSPECTS IMPROVED BUT RAIN STILL NEEDED
 -1 TO -2 SOME IMPROVEMENT BUT STILL ABNORMALLY DRY
 -2 TO -3 DRYNESS EASED BUT FIELDS STILL EXCESSIVELY DRY
 -3 TO -4 SEVERE DRYNESS CONTINUES. MORE RAIN URGENTLY NEEDED
 BELOW -4 NOT ENOUGH RAIN. STILL EXTREMELY DRY

UNSHADED AREAS

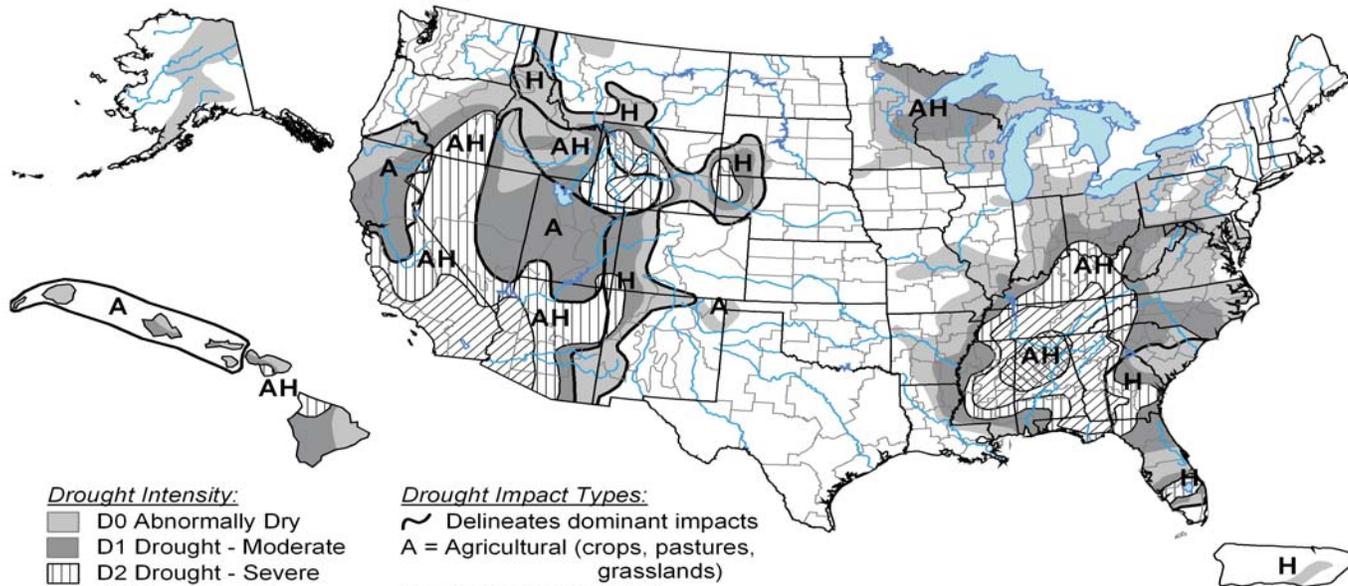
INDEX DECREASED
 ABOVE 3 SOME DRYING BUT STILL EXCESSIVELY WET
 2 TO 3 MORE DRY WEATHER NEEDED. WORK DELAYED
 1 TO 2 FAVORABLE EXCEPT STILL TOO WET IN SPOTS
 0 TO 1 FAVORABLE FOR NORMAL GROWTH AND FIELDWORK
 0 TO -1 TOPSOIL MOISTURE SHORT. GERMINATION SLOW
 -1 TO -2 ABNORMALLY DRY. PROSPECTS DETERIORATING
 -2 TO -3 EXCESSIVELY DRY. YIELD PROSPECTS REDUCED
 -3 TO -4 POTENTIAL YIELDS SEVERELY CUT BY DRYNESS
 BELOW -4 EXTREMELY DRY. MOST CROPS RUINED

NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

BASED ON PRELIMINARY DATA

U.S. Drought Monitor

June 26, 2007
Valid 8 a.m. EDT



Drought Intensity:

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

Drought Impact Types:

- Delineates dominant impacts
- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary.

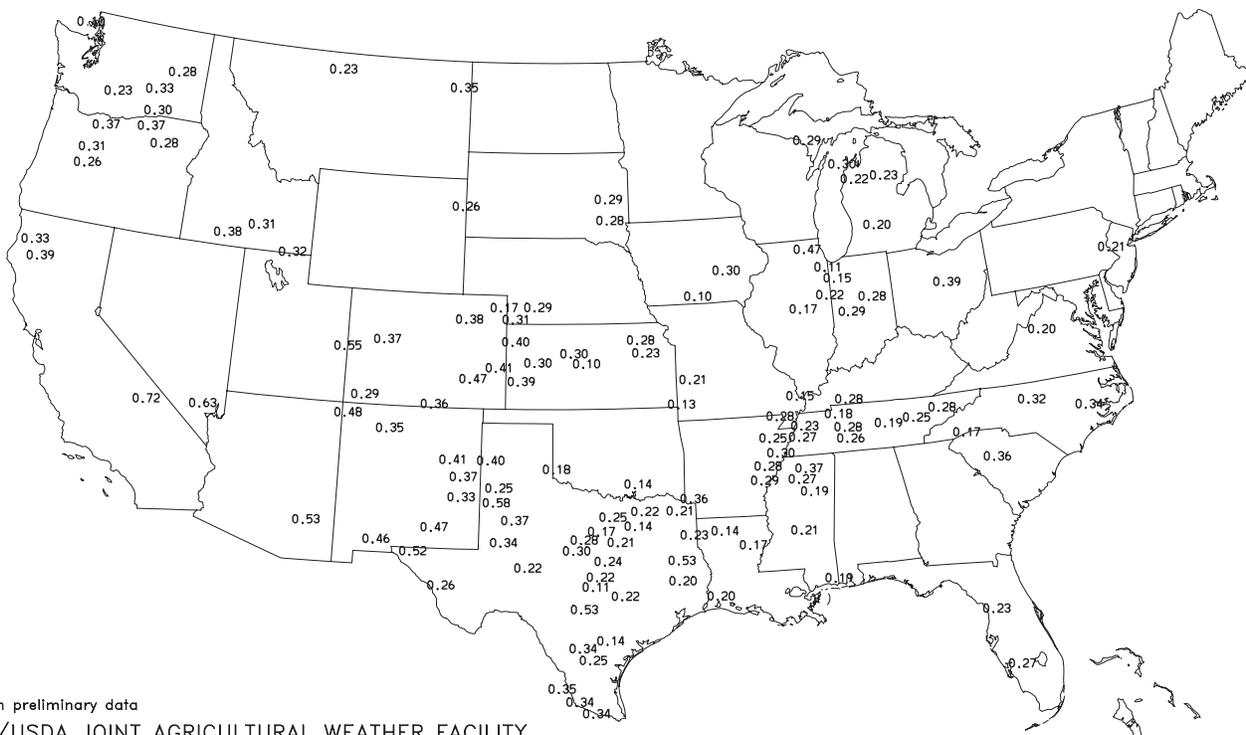


Released Thursday, June 28, 2007

Author: Douglas Le Comte, CPC/NOAA

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

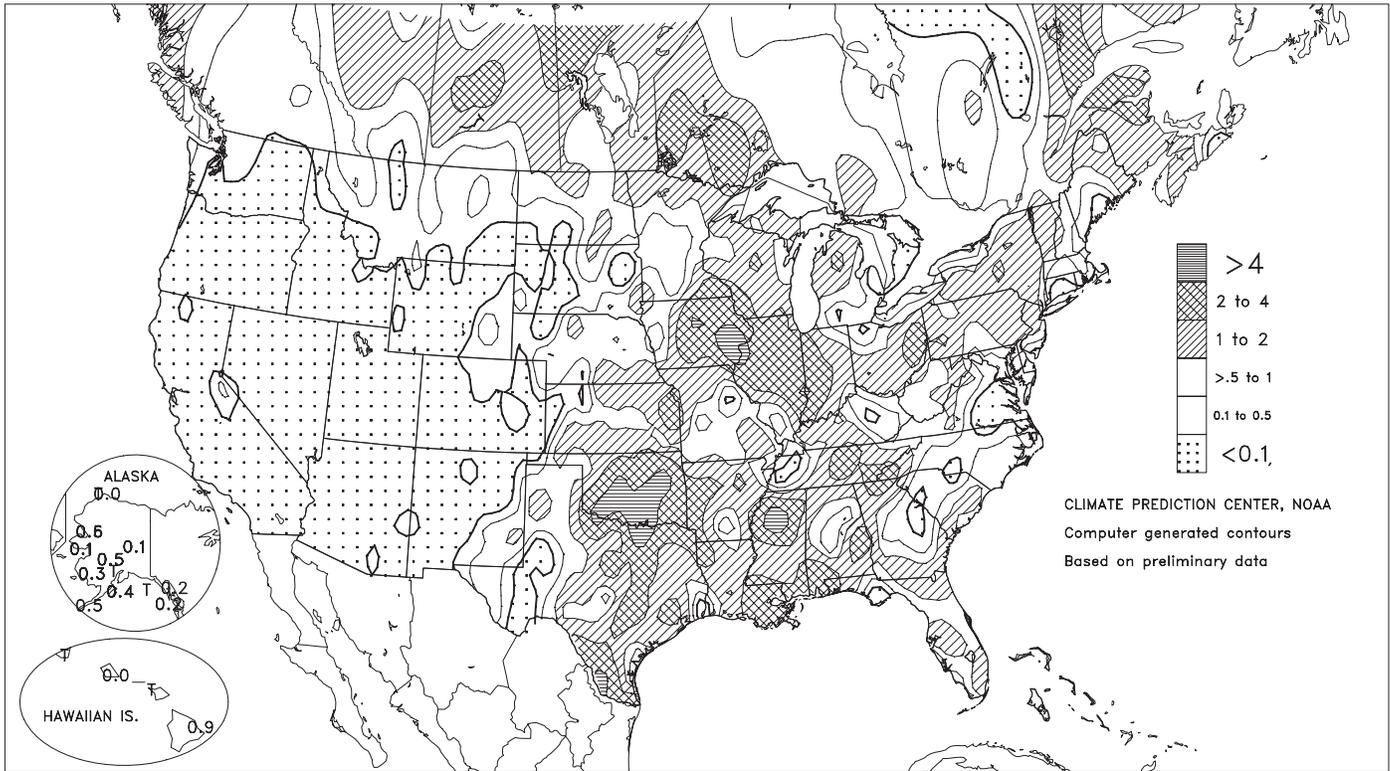
Average Pan Evaporation (Inches/Day)
JUN 24 - 30, 2007



Based on preliminary data
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

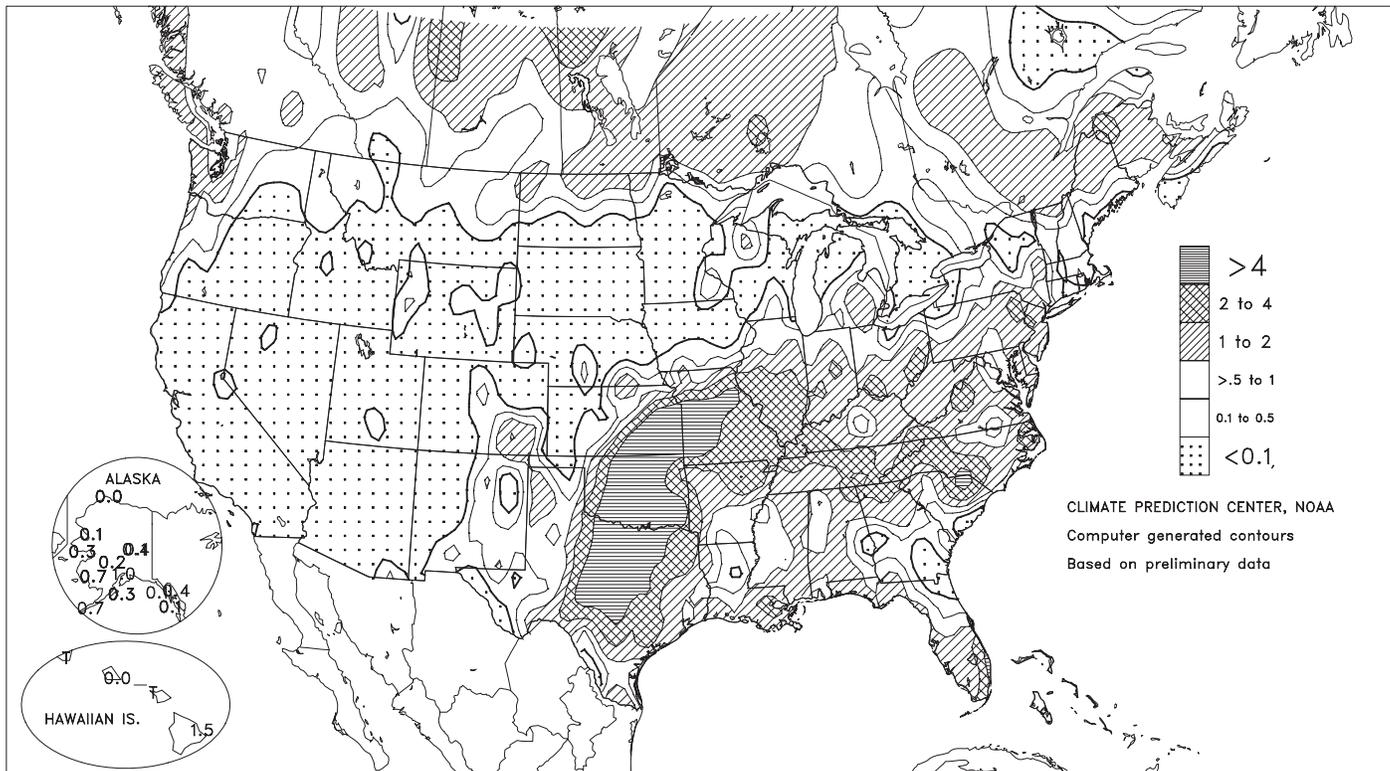
Total Precipitation (Inches)

JUN 17 - 23, 2007



Total Precipitation (Inches)

JUN 24 - 30, 2007



U.S. Acreage Highlights

The following information was released by USDA's Agricultural Statistics Board on June 29, 2007.

Corn planted area for all purposes is estimated at 92.9 million acres in 2007, up 19 percent from 2006 and 14 percent higher than 2005. Farmers increased corn plantings 3 percent from their March intentions, resulting in the highest planted area since 1944, when 95.5 million acres were planted for all purposes. Wet conditions during March and April delayed field preparations and planting activities in the Corn Belt and Great Plains. Conditions dried out considerably in the eastern Corn Belt and Ohio Valley in May, allowing producers to make good planting progress, but the lack of precipitation reduced topsoil moisture and increased stress on the crop. Meanwhile, excessive rainfall in parts of the western Corn Belt, central and southern Great Plains, and middle Mississippi Valley during much of May continued to hamper fieldwork. Despite the weather-related delays, growers made rapid progress and planting was completed ahead of the average pace. Farmers reported that 99 percent of the intended corn acreage had been planted at the time of the survey interview, which is slightly above the average for the past 10 years.

The 2007 **soybean** planted area is estimated at 64.1 million acres, down 15 percent from last year's record high. Area for harvest, at 63.3 million acres, is also down 15 percent from 2006. This is the lowest planted and harvested area for soybeans since 1995. With the exception of New York, Pennsylvania, and the Southeast States, planted acreage decreased in all States across the country. Growers in Illinois and Iowa showed the largest decrease in soybean acreage from last year, down 1.75 million acres and 1.35 million acres, respectively. Large declines in soybean area occurred across the Corn Belt and Great Plains, with planted acreage also down more than 1 million acres from last year

in Indiana, Minnesota, and Nebraska. Many farmers across the country shifted to planting more corn this year at the expense of soybeans. However, increases in soybean area occurred across the Southeast, where some farmers shifted from cotton to corn and soybeans. New York and Pennsylvania both set new record-high planted areas, at 215,000 and 440,000 acres, respectively. Nationally, farmers reported that 88 percent of the intended soybean acreage had been planted at the time of the survey interview, compared with the average of 81 percent for the past 5 years.

All wheat planted area is estimated at 60.5 million acres, up 6 percent from 2006. The 2007 winter wheat planted area, at 45.1 million acres, is 11 percent above last year and up 1 percent from the previous estimate. Of this total, about 32.4 million acres are Hard Red Winter, 8.80 million acres are Soft Red Winter, and 3.91 million acres are White Winter. Area planted to other spring wheat for 2007 is estimated at 13.1 million acres, down 12 percent from 2006. Of this total, about 12.6 million acres are Hard Red Spring wheat. The Durum planted area for 2007 is 2.23 million acres, up 19 percent from the previous year.

All cotton plantings for 2007 are estimated at 11.1 million acres, 28 percent below last year and the lowest since 1989. Upland planted area is estimated at 10.8 million acres, also down 28 percent from 2006. Lower upland planted acres are estimated for nearly all States with the largest decline in Texas, at 1.40 million acres below 2006. Large decreases in acreage also occurred in the Southeast and Delta regions. American-Pima cotton growers planted 298,000 acres, down 9 percent from last year.

Selected Plains Flood Records

The following data, based on preliminary information, was provided by the NWS and the U.S. Geological Survey.

Verdigris River at Coffeyville, KS

New: 12.17 feet above flood stage on July 1, 2007

Previous: 8.75 feet above flood stage on May 7, 1961

Verdigris River near Independence, KS

New: 22.40 feet above flood stage on July 1, 2007

Previous: 17.60 feet above flood stage on May 19, 1943

Verdigris River near Lenapah, OK

New: 12.89 feet above flood stage on July 2, 2007

Previous: 10.44 feet above flood stage on May 20, 1943

Fall River at Fredonia, KS

New: 24.12 feet above flood stage on June 30, 2007

Previous: 19.17 feet above flood stage on April 16, 1945

Wichita River at Wichita Falls, TX

New: 6.40 feet above flood stage on June 30, 2007

Previous: 6.00 feet above flood stage on October 3, 1941

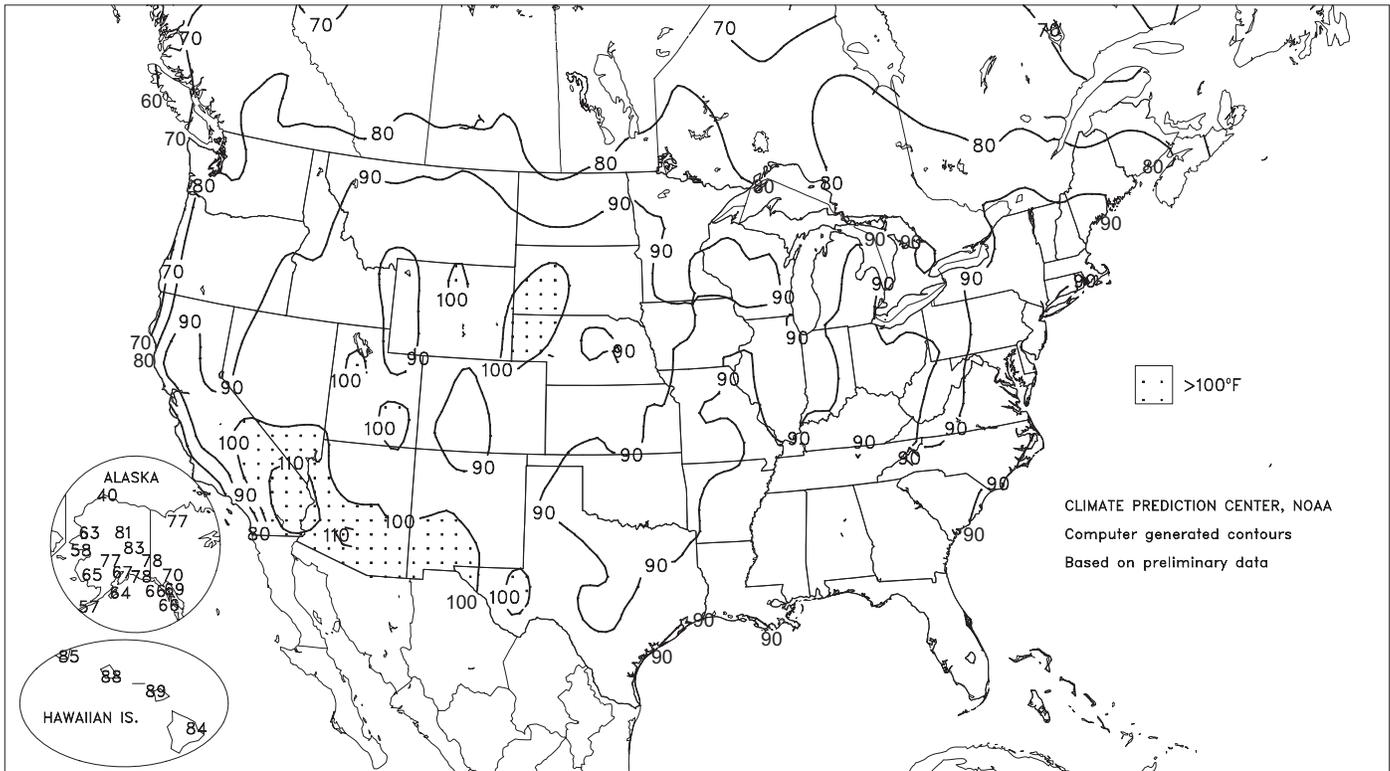
Leon River near De Leon, TX

New: 7.78 feet above flood stage on June 27, 2007

Previous: 7.30 feet above flood stage on May 1, 1908

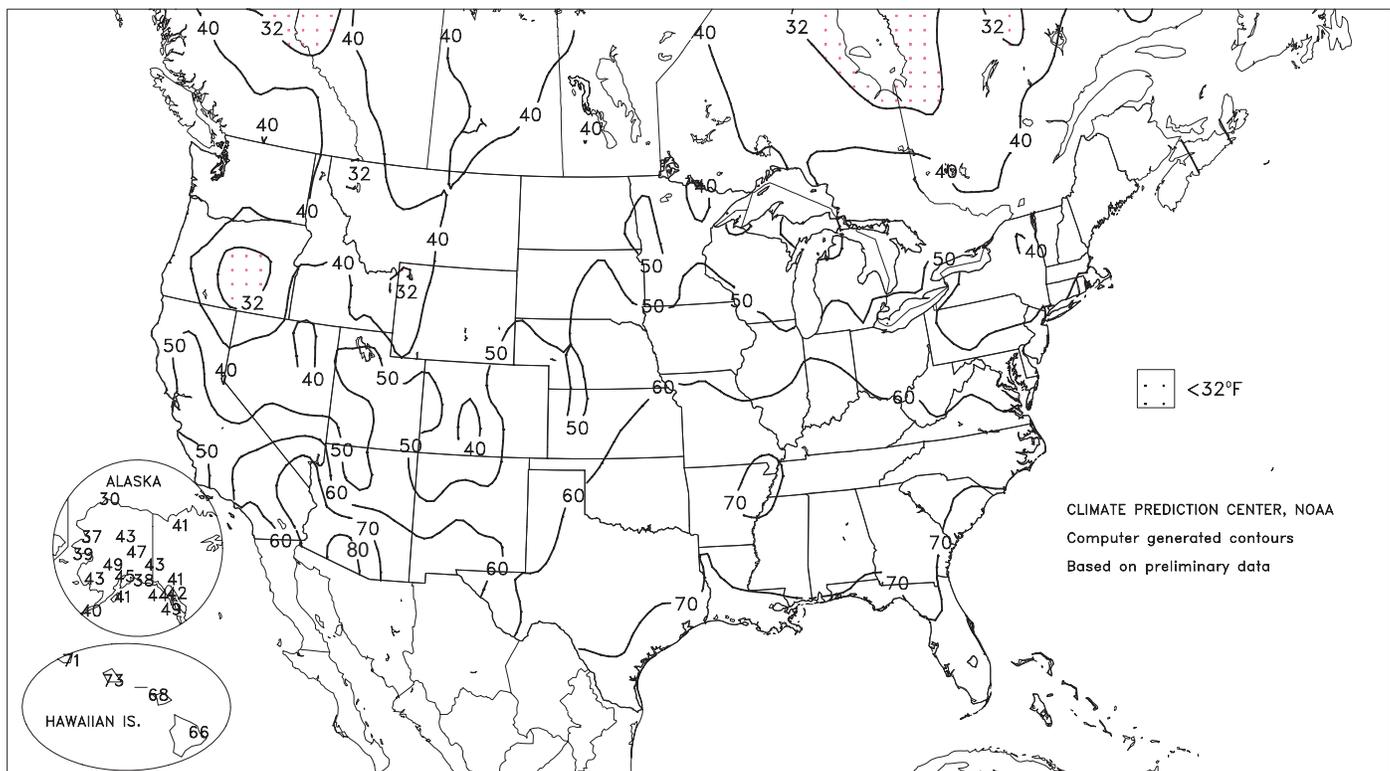
Extreme Maximum Temperature (°F)

JUN 24 - 30, 2007



Extreme Minimum Temperature (°F)

JUN 24 - 30, 2007



(Continued from front cover)

crops had begun to exhibit signs of drought stress. Farther south, drought continued to severely stress pastures and rain-fed summer crops in most areas from the **Delta to the southern Atlantic States**, despite scattered showers. Elsewhere, hot, dry weather prevailed across much of the **West**, maintaining heavy irrigation demands and contributing to an increase in wildfire activity.

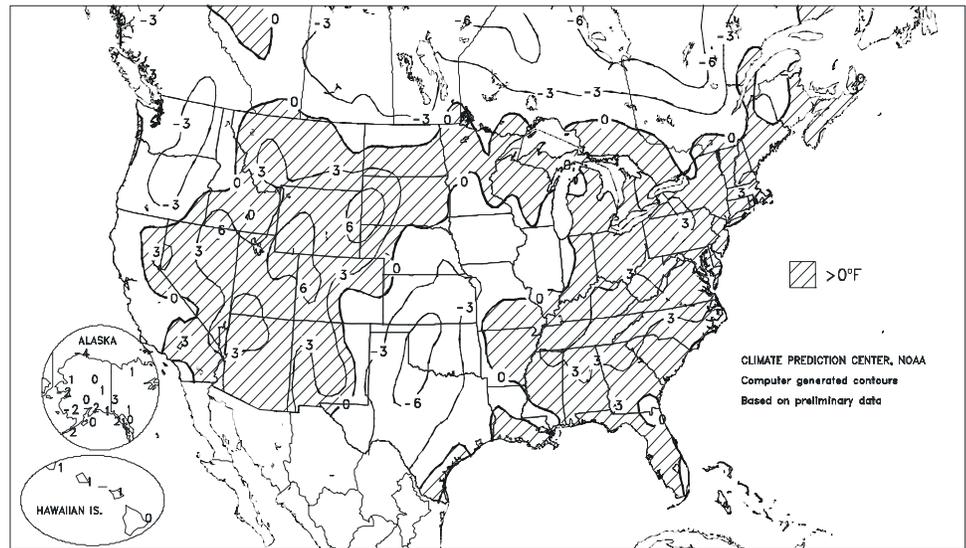
At least 4 inches of rain fell from **central Texas into central Missouri**, with local totals in excess of a foot. In **southeastern Kansas**, 7-day (June 25 - July 1) totals topped 18 inches in locations such as **Fredonia** (18.79 inches) and **Yates Center** (18.29 inches). **Chanute, KS**, netted 13.68 inches during the same period. Resultant flooding along the **Verdigris River** reached record proportions on July 1 in **Coffeyville** (12.17 feet above flood stage) and near **Independence** (22.40 feet above flood stage). Later, the **Verdigris River near Lenapah, OK**, crested 12.89 feet above flood stage on July 2, surpassing the May 1943 standard by 2.45 feet.

Farther south, record flooding also affected several **Texas** locations, including the **Leon River near De Leon** (7.78 feet above flood stage on June 27) and the **Wichita River near Wichita Falls** (6.40 feet above flood stage on June 30). Elsewhere in **Texas**, **Dallas-Ft. Worth** (11.10 inches, or 344 percent of normal) achieved its second-wettest June behind 11.58 inches in 1928, while **Austin (Bergstrom)** completed its wettest January-June period on record (31.71 inches, or 179 percent of normal; previously, 30.84 inches in 1992). It was also **Dallas-Ft. Worth's** wettest month since May 1982, when 13.66 inches fell. Meanwhile in **Missouri**, **Joplin** (17.12 inches, or 316 percent of normal) easily surpassed its former June rainfall record of 14.12 inches, set in 1932.

In contrast, downtown **Los Angeles, CA**, completed its driest July 1 - June 30 period on record, with a water-year total of just 3.21 inches (21 percent of normal). Previously, the driest water year in **Los Angeles** was 2001-02, when 4.42 inches fell. Water-year records were also established in several other **southern California** locations, including **Long Beach** (2.10 inches, or 16 percent of normal), **Lancaster** (1.40 inches, or 19 percent), and **Palmdale** (0.65 inch, or 9 percent). Records in **Lancaster** and **Palmdale** had stood since 1960-61. Farther east, January 1 - July 2 precipitation totals were the lowest on record in **northern Alabama** locations such as **Huntsville** and **Muscle Shoals**. **Huntsville's** year-to-date total of 12.51 inches (40 percent of normal) clipped its 1925 mark of 14.87 inches, while **Muscle Shoals' sum** of 11.97 inches (39 percent) edged its

Departure of Average Temperature from Normal (°F)

JUN 24 - 30, 2007



1941 standard of 12.51 inches. Elsewhere in the **Southeast**, however, locally heavy showers produced daily-record totals in several locations, including **West Palm Beach, FL** (3.95 inches on June 29), and **Paducah, KY** (3.02 inches on June 30).

Chilly weather lingered across the **Northwest** early in the week, resulting in several daily-record lows. In **Oregon**, records for June 25 included 34°F in **Mitchell** and 36°F in **Monument**. A day later, record lows for June 26 dipped to 29°F in **Meacham, OR**, and 31°F in **Kalispell, MT**. By June 28, however, **Kalispell** (92°F) posted a daily-record high. Elsewhere in **Montana**, June record-tying highs on June 28 included 100°F at **Belgrade Field**, 98°F in **Missoula**, and 94°F in **Butte**. Farther east, heat briefly affected the **High Plains** and the **Northeast**. Selected daily-record highs included 107°F (on June 25) in **Chadron, NE**; 100°F (on June 24) in **Denver, CO**; and 96°F (on June 26 and 27) in **Burlington, VT**. By week's end, however, cooler air arrived in the **Northeast**, while heat expanded across the **West**. **Casper, WY** (99°F), posted a daily-record high on June 29, followed the next day by a record high of 117°F in **Indio, CA**.

Hawaiian showers were mostly light and confined to windward locations. On the **Big Island**, measurable rain fell in **Hilo** on 23 of the last 24 days in June, totaling 6.38 inches. However, **Hilo's** June rainfall, also 6.38 inches, was only 87 percent of normal. Elsewhere, the first half of 2007 featured rainfall totals of just 3.90 inches (35 percent of normal) in **Kahului, Maui**, and 2.66 inches (29 percent) in **Honolulu, Oahu**. Farther north, scattered showers accompanied near-normal temperatures in **Alaska**. In **Anchorage**, a 1.09-inch total on June 24-25 prevented a very dry month; its June total of 1.10 inches was 104 percent of normal. Elsewhere in **southern Alaska**, however, **Valdez** (0.34 inch, or 11 percent of normal) completed its driest June since 1968, when 0.12 inch fell.

Agricultural Weather Data Compiled by USDA's Stoneville Field Office

Weather Data for the Week Ending June 30, 2007

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

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION						4-INCH SOIL TEMP. °F		NUMBER OF DAYS					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL IN. SINCE JUN01	PCT. NORMAL SINCE JUN01	TOTAL IN. SINCE JAN01	PCT. NORMAL SINCE JAN01	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	PRECIP		
																		01 INCH OR MORE	50 INCH OR MORE	
MISSISSIPPI																				
ND TUNICA 1W	91	71	93	69	81	-	0.00	-	0.00	1.39	-	-	-	95	83	6	0	0	0	0
LYON	92	72	94	70	82	-	0.00	-	0.00	1.12	-	15.71	-	93	82	7	0	0	0	0
VANCE	90	71	92	69	80	-	0.17	-	0.11	3.46	-	-	-	93	82	3	0	2	0	0
PERTSHIRE	90	70	94	69	80	-	0.70	-	0.57	-	-	-	-	86	78	3	0	2	1	1
SCOTT	90	71	93	69	81	-	0.09	-	0.04	-	-	-	-	95	83	4	0	3	0	0
NE VERONA	92	70	95	67	81	-	0.66	-	0.65	2.17	-	12.91	-	95	78	7	0	2	1	1
SD STONEVILLE x	91	71	93	69	81	0	1.18	0.27	0.95	3.91	97	16.94	56	94	81	6	0	4	1	1
INDIANOLA 1S*	90	70	93	68	80	-	0.21	-	0.20	1.88	-	-	-	92	81	4	0	2	0	0
INVERNESS 5E	90	71	93	70	81	-	0.67	-	0.65	3.94	-	19.85	-	94	82	4	0	2	1	1
SIDON	93	71	97	70	82	-	0.00	-	0.00	4.52	-	15.09	-	99	83	6	0	0	0	0
NORTH ISSAQUENA	90	71	94	70	81	-	0.48	-	0.28	3.39	-	-	-	94	83	5	0	3	0	0
SILVER CITY	94	71	96	69	82	-	0.17	-	0.11	2.01	-	-	-	91	80	7	0	3	0	0
ONWARD	91	70	94	68	81	-	0.03	-	0.03	1.22	-	-	-	96	83	7	0	1	0	0
MAYDAY	92	71	95	69	82	-	1.26	-	1.21	1.98	-	-	-	88	81	6	0	3	1	1
MISSOURI																				
NW CORNING	83	66	92	61	74	-1	0.27	-0.65	0.27	1.29	29	15.88	99	-	-	1	0	1	0	0
ALBANY	82	65	90	60	73	-2	0.00	-0.99	0.00	1.11	24	16.39	92	76	71	1	0	0	0	0
ST. JOSEPH	80	66	88	62	72	-3	0.13	-0.88	0.13	1.89	40	16.24	95	-	-	0	0	1	0	0
NC LINNEUS	81	66	89	60	72	-2	0.30	-0.63	0.20	5.32	118	18.68	107	78	71	0	0	2	0	0
BRUNSWICK	80	67	90	62	73	-2	3.02	2.26	1.94	7.40	158	18.67	100	83	76	1	0	4	2	2
NE NOVELTY	80	64	89	58	72	-3	0.43	-0.34	0.17	2.82	76	20.93	123	77	71	0	0	3	0	0
MONROE CITY	81	65	91	59	72	-3	3.05	2.28	2.48	4.56	128	17.22	98	81	72	1	0	3	1	1
WC GREEN RIDGE	81	67	91	61	73	-2	5.40	4.03	1.94	6.56	119	18.36	86	83	74	2	0	5	3	3
C AUXVASSE	81	66	92	60	73	-2	3.74	2.66	2.05	5.06	114	18.69	95	75	71	2	0	4	3	3
SANBORN FIELD	82	68	92	63	74	-2	3.27	2.41	1.93	4.23	99	17.77	87	87	74	2	0	4	2	2
WILLIAMSBURG	83	66	92	62	73	-2	2.07	1.17	1.14	3.38	75	16.71	74	79	72	2	0	4	1	1
COLUMBIA	82	67	91	63	73	-3	3.08	2.18	1.92	3.92	93	18.56	91	-	-	2	0	4	2	2
VERSAILLES	83	68	90	62	74	-1	3.66	2.73	1.76	7.22	174	24.00	118	80	74	2	0	4	3	3
EC COOK STATION	86	66	90	63	75	0	4.02	3.32	2.86	7.02	180	22.16	104	84	75	1	0	3	2	2
SW LAMAR	83	68	87	67	74	-2	6.06	4.73	2.96	19.68	350	36.05	153	84	74	0	0	6	2	2
SE DELTA	88	69	90	67	77	-1	0.78	-0.15	0.63	1.62	45	18.51	80	91	76	1	0	2	1	1
CHARLESTON	88	69	91	67	77	-1	5.17	3.88	2.16	6.64	167	24.09	99	87	75	1	0	5	3	3
GLENNONVILLE	90	71	93	70	79	0	0.29	-0.67	0.21	1.57	46	19.77	90	91	80	3	0	3	0	0
CLARKTON	90	71	94	70	79	0	1.05	0.11	0.87	2.67	72	19.62	86	98	80	4	0	2	1	1
PORTAGEVILLE DC	90	72	93	70	80	1	0.52	-0.36	0.39	1.22	30	17.11	70	93	78	3	0	3	0	0
PORTAGEVILLE LF	90	72	93	69	79	0	0.84	-0.07	0.74	1.38	35	16.35	67	91	77	5	0	4	1	1
STEELE	92	72	94	71	81	2	0.69	-0.41	0.52	1.64	40	14.23	55	94	82	5	0	3	1	1
CARDWELL	89	71	91	70	79	0	1.62	0.46	0.59	2.93	81	18.25	73	90	77	2	0	3	2	2

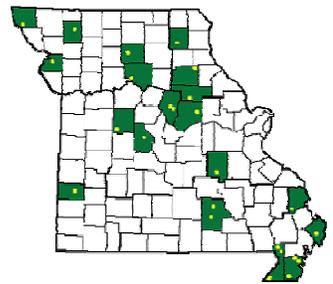
Compiled by USDA/OCE/WAOB's Stoneville Field Office. * Beasley Lake. X Based on 1971-2000 normals. - Sufficient data not available.

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

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

Weather and Crop Summary for the Mississippi Delta: Hit-or-miss showers occurred for the second week in a row. Many areas only received light amounts of rainfall despite several episodes of wet weather during the week. Several Delta locations received at least one-half inch of rain, but totals topped an inch in just a few areas.

Missouri Weather Stations



Note: For information on the weather stations in Missouri, please visit: <http://agebb.missouri.edu/weather/stations/index.htm>

Mississippi Weather Stations



Note: For information on the weather stations in Mississippi, please visit: http://www.deltaweather.msstate.edu/maps/weather_station_map.htm

National Weather Data for Selected Cities

Weather Data for the Week Ending June 30, 2007

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

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL IN, SINCE JUN01	PCT. NORMAL SINCE JUN01	TOTAL, IN, SINCE JAN01	PCT. NORMAL SINCE JAN01	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F		PRECIP	
																90 AND ABOVE	32 AND BELOW	.01 INCH OF MORE	.50 INCH OF MORE
AL BIRMINGHAM	94	72	97	70	83	4	0.27	-0.70	0.12	1.63	43	13.96	48	82	36	7	0	3	0
AL HUNTSVILLE	94	71	98	69	82	4	0.92	-0.04	0.50	1.65	39	12.77	41	87	43	7	0	2	1
AL MOBILE	91	71	94	69	81	0	0.02	-1.20	0.01	2.22	44	17.07	50	87	52	4	0	2	0
AL MONTGOMERY	95	72	98	69	83	2	0.23	-0.89	0.11	2.11	51	15.09	51	88	40	7	0	3	0
AK ANCHORAGE	63	48	67	45	55	-2	1.01	0.75	0.73	1.02	96	3.44	79	83	59	0	0	2	1
AK BARROW	38	32	40	30	35	-4	0.00	-0.10	0.00	0.01	3	0.77	88	99	82	0	5	0	0
AK FAIRBANKS	75	52	83	47	64	2	0.12	-0.24	0.12	1.61	115	3.37	99	72	41	0	0	1	0
AK JUNEAU	63	48	69	42	55	-1	0.42	-0.37	0.16	1.93	57	23.32	105	94	74	0	0	5	0
AK KODIAK	57	45	64	41	51	0	0.25	-0.88	0.12	3.93	73	41.58	115	90	73	0	0	3	0
AK NOME	53	44	58	39	48	-2	0.34	0.03	0.13	1.65	145	4.11	86	94	84	0	0	3	0
AZ FLAGSTAFF	86	46	88	43	66	3	0.00	-0.19	0.00	0.06	14	3.13	32	34	8	0	0	0	0
AZ PHOENIX	110	84	112	82	97	6	0.00	-0.06	0.00	0.00	0	1.97	62	20	11	7	0	0	0
AZ PRESCOTT	93	59	96	55	76	5	0.00	-0.22	0.00	0.00	0	2.90	41	29	7	7	0	0	0
AZ TUCSON	106	75	108	71	91	5	0.03	-0.12	0.01	0.13	54	1.85	54	23	11	7	0	3	0
AR FORT SMITH	88	71	90	70	79	-1	0.87	0.00	0.36	3.57	83	21.28	95	93	60	2	0	4	0
AR LITTLE ROCK	92	72	94	71	82	1	0.57	-0.29	0.27	2.06	52	22.78	87	86	46	7	0	3	0
CA BAKERSFIELD	92	65	97	62	79	-1	0.00	0.00	0.00	0.00	0	2.17	47	48	25	5	0	0	0
CA FRESNO	94	62	99	59	78	-1	0.00	0.00	0.00	0.00	0	4.39	56	55	30	7	0	0	0
CA LOS ANGELES	72	62	74	61	67	-1	0.00	0.00	0.00	0.00	0	1.66	18	84	70	0	0	0	0
CA REDDING	93	62	97	56	77	-2	0.00	-0.03	0.00	0.00	0	12.02	55	46	25	5	0	0	0
CA SACRAMENTO	88	57	94	53	72	-1	0.00	0.00	0.00	0.00	0	6.59	55	75	23	2	0	0	0
CA SAN DIEGO	74	63	81	61	69	0	0.00	0.00	0.00	0.00	0	2.26	30	78	65	0	0	0	0
CA SAN FRANCISCO	69	53	78	50	61	-1	0.00	0.00	0.00	0.00	0	6.35	47	83	64	0	0	0	0
CA STOCKTON	91	58	98	55	74	-1	0.01	0.01	0.01	0.04	44	4.92	55	61	32	4	0	1	0
CO ALAMOSA	86	44	88	42	65	3	0.00	-0.13	0.00	0.28	47	3.85	140	71	33	0	0	0	0
CO CO SPRINGS	83	53	94	49	68	1	0.08	-0.42	0.08	1.06	45	6.23	77	79	31	1	0	1	0
CO DENVER INTL	90	58	100	55	74	5	0.01	-0.33	0.01	0.52	31	6.41	94	69	26	4	0	1	0
CO GRAND JUNCTION	98	64	100	59	81	7	0.00	-0.06	0.00	0.69	168	3.80	87	20	10	7	0	0	0
CO PUEBLO	89	55	99	51	72	-1	0.47	0.16	0.45	1.54	116	8.03	143	86	42	3	0	2	0
CT BRIDGEPORT	83	64	91	55	73	2	0.21	-0.59	0.17	3.60	101	24.08	108	78	51	2	0	2	0
CT HARTFORD	87	61	96	48	74	3	0.12	-0.71	0.07	3.64	95	22.95	101	74	40	3	0	2	0
DC WASHINGTON	88	72	96	62	80	3	0.04	-0.66	0.04	1.42	45	15.22	79	82	50	3	0	1	0
DE WILMINGTON	86	67	94	54	76	2	0.40	-0.47	0.28	2.73	76	22.38	105	92	50	3	0	4	0
FL DAYTONA BEACH	88	74	93	72	81	0	0.27	-1.07	0.15	6.43	113	13.56	64	86	55	1	0	2	0
FL JACKSONVILLE	90	70	94	69	80	-1	0.08	-1.30	0.07	6.69	125	15.77	69	95	54	3	0	2	0
FL KEY WEST	90	80	93	78	85	1	0.17	-0.74	0.09	4.41	96	12.36	79	74	59	5	0	3	0
FL MIAMI	89	76	92	74	83	0	3.49	1.71	2.01	15.26	179	33.07	138	84	58	3	0	5	3
FL ORLANDO	90	73	94	72	82	0	1.33	-0.52	1.15	5.94	81	11.70	54	80	59	5	0	4	1
FL PENSACOLA	91	75	95	72	83	1	0.43	-1.25	0.42	2.15	34	16.30	52	85	56	4	0	2	0
FL TALLAHASSEE	94	72	96	70	83	1	2.76	1.05	2.15	5.87	85	15.98	50	89	46	7	0	3	1
FL TAMPA	92	76	96	74	84	2	1.19	-0.23	1.17	9.61	175	16.05	90	84	48	6	0	2	1
FL WEST PALM BEACH	88	75	92	73	82	0	5.77	4.05	3.43	14.85	196	22.75	86	85	65	2	0	5	2
GA ATHENS	96	68	99	67	82	4	1.28	0.35	0.64	2.81	71	16.44	65	81	40	7	0	2	2
GA ATLANTA	93	71	95	70	82	3	2.48	1.50	1.30	3.86	106	15.81	60	82	44	7	0	4	2
GA AUGUSTA	94	68	97	66	81	2	0.00	-0.95	0.00	4.97	119	16.61	71	90	45	7	0	0	0
GA COLUMBUS	92	72	95	70	82	1	0.37	-0.57	0.15	4.70	134	17.89	69	82	39	6	0	3	0
GA MACON	95	70	97	69	83	3	0.54	-0.36	0.31	5.77	163	16.07	67	84	38	7	0	2	0
GA SAVANNAH	90	72	96	71	81	0	0.29	-1.03	0.18	9.04	165	17.50	76	96	56	3	0	4	0
HI HILO	83	68	84	66	76	1	1.45	-0.61	0.50	5.96	81	46.28	76	86	75	0	0	7	1
HI HONOLULU	87	74	88	73	81	1	0.00	-0.08	0.00	0.18	42	2.71	29	67	58	0	0	0	0
HI KAHULUI	87	71	89	68	79	1	0.01	-0.05	0.01	0.05	22	3.95	36	78	63	0	0	1	0
HI LIHUE	84	74	85	71	79	1	0.04	-0.35	0.03	0.44	24	10.79	56	74	69	0	0	2	0
ID BOISE	88	58	98	49	73	2	0.00	-0.12	0.00	1.07	145	4.31	60	45	23	3	0	0	0
ID LEWISTON	83	54	92	45	68	-1	0.33	0.13	0.12	0.88	76	4.41	61	61	32	2	0	3	0
ID POCATELLO	87	49	97	45	68	3	0.00	-0.15	0.00	1.93	212	5.21	73	50	22	3	0	0	0
IL CHICAGO/O'HARE	82	62	92	54	72	1	0.31	-0.49	0.16	2.31	64	14.94	89	82	56	2	0	2	0
IL MOLINE	82	63	91	55	73	-1	0.20	-0.80	0.20	5.74	124	18.64	100	87	55	2	0	1	0
IL PEORIA	82	64	89	57	73	-1	0.05	-0.86	0.04	3.73	97	21.43	122	91	57	0	0	2	0
IL ROCKFORD	82	62	88	53	72	1	0.61	-0.48	0.60	4.26	89	14.61	83	86	57	0	0	2	1
IL SPRINGFIELD	81	65	87	59	73	-2	2.33	1.52	1.51	5.83	155	18.83	106	94	61	0	0	4	2
IN EVANSVILLE	86	70	90	67	78	1	0.42	-0.47	0.23	2.74	67	19.89	83	89	71	1	0	4	0
IN FORT WAYNE	82	63	92	56	73	1	0.64	-0.26	0.28	3.09	76	15.78	87	90	54	1	0	3	0
IN INDIANAPOLIS	84	67	89	64	75	1	0.34	-0.62	0.16	2.58	62	20.22	99	89	58	0	0	5	0
IN SOUTH BEND	83	62	90	54	73	1	0.58	-0.39	0.37	2.05	49	15.53	84	84	56	1	0	2	0
IA BURLINGTON	82	65	91	56	74	-1	0.01	-1.04	0.01	6.27	141	17.34	95	88	57	1	0	1	0
IA CEDAR RAPIDS	79	62	87	54	70	-3	0.01	-1.00	0.01	5.73	128	17.55	110	98	57	0	0	1	0
IA DES MOINES	81	65	89	59	73	-1	0.00	-1.01	0.00	3.06	67	19.97	119	84	61	0	0	0	0
IA DUBUQUE	80	60	89	51	70	-1	0.00	-0.87	0.00	2.27	56	14.53	86	91	58	0	0	0	0
IA SIOUX CITY	85	61	93	53	73	0	0.00	-0.78	0.00	2.80	78	20.08	151	82	50	2	0	0	0
IA WATERLOO	80	61	89	51	71	-1	0.00	-1.07	0.00	5.12	106	17.65	109	70	45	0	0	0	0
KS CONCORDIA	84	64	92	56	74	-3	0.01	-0.88	0.01	1.18	30	13.36	93	90	58	2	0	1	0
KS DODGE CITY	85	61	90	51	73	-4	0.02	-0.70	0.01	2.18	69	10.07	87	90	47	1	0	2	0
KS GOODLAND	87	60	95	52	73	0	0.00	-0.72	0.00	0.96	29	7.52	73	82	48	2	0	0	0
KS TOPEKA	81	68	91	63	74	-3	1.86	0.85	0.99	4.41	90	23.97	136	89	71	2	0	5	2

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending June 30, 2007

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 JAN01	PCT. NORMAL SINCE JUN01	TOTAL IN., SINCE JAN01	PCT. NORMAL SINCE JAN01	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F		PRECIP	
																90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
WICHITA	79	68	90	64	73	-6	4.22	3.35	2.30	9.81	231	24.04	155	93	76	1	0	5	3
KY JACKSON	87	67	90	64	77	3	0.76	-0.26	0.63	2.15	46	13.77	55	92	47	1	0	3	1
LEXINGTON	87	68	92	66	77	3	0.50	-0.55	0.28	2.69	59	16.60	69	89	63	1	0	5	0
LOUISVILLE	87	71	91	69	79	2	0.46	-0.39	0.29	1.59	42	18.48	79	86	55	3	0	3	0
PADUCAH	88	69	91	67	78	1	3.55	2.43	3.02	5.09	113	22.86	88	93	58	1	0	3	1
LA BATON ROUGE	91	73	93	70	82	1	2.59	1.29	1.23	4.47	84	28.51	87	92	53	6	0	5	2
LAKE CHARLES	90	74	91	72	82	0	1.12	-0.21	1.00	4.54	75	32.70	116	89	58	5	0	2	1
NEW ORLEANS	89	75	91	73	82	0	3.21	1.52	1.90	8.69	127	28.20	85	84	64	4	0	3	2
SHREVEPORT	91	73	93	71	82	0	0.90	-0.21	0.51	6.00	119	25.01	90	86	52	6	0	2	1
ME CARIBOU	72	49	80	43	60	-3	0.68	-0.09	0.33	2.45	74	17.11	102	88	47	0	0	5	0
PORTLAND	83	58	94	50	70	4	0.05	-0.69	0.05	3.30	101	20.56	90	83	40	2	0	1	0
MD BALTIMORE	87	68	97	57	78	3	0.20	-0.58	0.16	2.20	64	16.84	81	81	52	3	0	4	0
MA BOSTON	87	66	96	57	77	6	0.23	-0.49	0.21	2.34	73	22.00	104	75	38	3	0	2	0
WORCESTER	82	61	91	50	71	4	0.00	-0.91	0.00	2.17	54	24.98	105	82	39	2	0	0	0
MI ALPENA	81	52	90	44	66	2	0.14	-0.45	0.07	3.25	128	12.33	97	88	39	2	0	2	0
GRAND RAPIDS	84	61	90	54	73	4	0.20	-0.68	0.20	4.23	115	18.13	109	85	45	1	0	1	0
HOUGHTON LAKE	80	49	89	40	64	-1	0.13	-0.50	0.13	5.38	184	15.46	122	91	51	0	0	1	0
LANSING	82	59	91	52	70	1	1.77	0.97	1.77	3.35	93	15.98	108	82	51	1	0	1	1
MUSKOGON	81	58	87	48	69	1	0.00	-0.51	0.00	2.12	82	15.89	109	80	52	0	0	0	0
TRVERSE CITY	79	55	91	45	67	0	0.00	-0.82	0.00	1.44	43	9.71	64	88	40	1	0	0	0
MN DULUTH	74	55	84	46	65	3	0.22	-0.81	0.20	2.71	64	12.52	97	84	62	0	0	3	0
INT'L FALLS	75	51	84	37	63	-1	0.86	-0.07	0.32	4.99	125	12.74	123	91	51	0	0	3	0
MINNEAPOLIS	83	63	93	56	73	2	0.28	-0.70	0.28	2.07	48	10.52	77	70	42	1	0	1	0
ROCHESTER	80	61	89	54	70	1	0.05	-0.93	0.05	4.66	117	14.52	103	83	55	0	0	1	0
ST. CLOUD	82	55	90	45	69	1	0.00	-0.97	0.00	2.96	66	10.83	87	92	39	1	0	0	0
MS JACKSON	93	71	96	69	82	2	1.14	0.18	0.72	1.42	37	15.13	49	89	43	7	0	2	1
MERIDIAN	92	69	95	66	81	1	0.78	-0.29	0.68	2.98	75	15.75	48	89	48	7	0	2	1
TUPELO	94	72	98	69	83	4	0.01	-0.97	0.01	2.85	59	17.23	54	83	47	7	0	1	0
MO COLUMBIA	82	67	92	63	75	0	3.75	2.88	2.72	4.36	108	18.65	92	91	61	2	0	4	1
KANSAS CITY	79	66	89	61	73	-3	1.69	0.69	1.10	4.51	102	19.28	106	92	69	0	0	4	1
SAINT LOUIS	84	70	91	63	77	-1	1.32	0.43	0.68	2.89	77	18.23	93	87	60	2	0	3	2
SPRINGFIELD	86	69	89	68	78	2	1.60	0.48	0.58	8.86	176	26.25	119	86	63	0	0	5	2
MT BILLINGS	86	57	99	47	71	3	0.00	-0.36	0.00	1.21	64	9.94	115	61	29	2	0	0	0
BUTTE	81	44	94	29	63	4	0.00	-0.40	0.00	2.07	100	7.29	105	70	12	2	1	0	0
CUT BANK	76	50	87	44	63	3	0.05	-0.42	0.03	0.22	9	1.08	16	72	21	0	0	2	0
GLASGOW	81	56	94	47	68	1	0.02	-0.46	0.02	3.60	164	11.41	198	79	50	1	0	1	0
GREAT FALLS	81	49	91	40	65	2	0.21	-0.18	0.12	0.81	36	8.17	97	84	25	2	0	2	0
HAVRE	79	53	93	45	66	1	0.74	0.35	0.37	1.87	98	8.38	136	86	58	1	0	3	0
MISSOULA	83	49	98	35	66	3	0.07	-0.24	0.04	1.17	68	5.97	79	64	30	2	0	2	0
NE GRAND ISLAND	85	61	91	51	73	-1	0.00	-0.76	0.00	3.14	84	18.28	134	89	51	1	0	0	0
LINCOLN	85	63	92	54	74	-2	0.01	-0.73	0.01	2.32	66	18.67	132	82	54	1	0	1	0
NORFOLK	84	60	90	49	72	-1	0.00	-0.95	0.00	3.32	78	18.28	130	83	52	1	0	0	0
NORTH PLATTE	83	57	91	49	70	-1	0.00	-0.72	0.00	2.83	89	17.27	163	91	41	2	0	0	0
OMAHA	85	63	93	57	74	-1	0.00	-0.88	0.00	0.25	6	20.92	139	86	53	2	0	0	0
SCOTTSBLUFF	91	61	103	57	76	6	0.00	-0.58	0.00	0.25	9	5.33	57	68	35	3	0	0	0
VALENTINE	85	57	93	50	71	0	0.00	-0.72	0.00	5.22	173	17.46	173	86	40	2	0	0	0
NV ELY	90	43	91	38	66	2	0.00	-0.08	0.00	0.52	79	3.70	69	27	9	4	0	0	0
LAS VEGAS	106	80	108	75	93	4	0.00	-0.02	0.00	0.00	0	0.40	17	12	9	7	0	0	0
RENO	91	57	94	53	74	6	0.00	-0.06	0.00	0.12	26	1.66	38	33	14	4	0	0	0
WINNEMUCCA	90	46	94	39	68	0	0.31	0.22	0.29	0.87	126	4.78	97	34	11	5	0	3	0
NH CONCORD	85	55	95	41	70	2	0.05	-0.67	0.04	3.06	99	19.76	111	90	35	2	0	2	0
NJ NEWARK	87	66	96	58	77	2	0.37	-0.47	0.23	4.19	123	26.81	117	73	44	3	0	2	0
NM ALBUQUERQUE	96	65	99	62	81	3	0.00	-0.15	0.00	0.66	102	5.26	160	45	13	7	0	0	0
NY ALBANY	85	60	94	48	73	4	0.67	-0.16	0.67	3.38	90	19.83	107	81	39	2	0	1	1
BINGHAMTON	81	60	90	49	70	4	1.00	0.12	0.91	3.27	86	16.74	89	79	47	2	0	3	1
BUFFALO	83	62	91	53	72	3	0.32	-0.51	0.32	1.91	50	14.91	79	79	40	1	0	1	0
ROCHESTER	85	61	93	50	73	5	0.06	-0.70	0.06	2.06	61	14.92	94	75	43	2	0	1	0
SYRACUSE	83	59	92	52	71	2	0.26	-0.68	0.26	3.67	99	19.81	109	82	41	2	0	1	0
NC ASHEVILLE	85	63	86	61	74	3	0.78	-0.14	0.37	2.91	66	14.73	59	91	62	0	0	4	0
CHARLOTTE	92	68	93	66	80	1	0.98	0.21	0.47	2.54	74	17.82	81	89	46	7	0	5	0
GREENSBORO	90	69	92	67	80	4	0.45	-0.44	0.34	2.26	64	16.28	76	85	47	4	0	4	0
HATTERAS	86	74	89	71	80	3	0.15	-0.70	0.08	2.24	59	17.40	68	89	65	0	0	2	0
RALEIGH	92	70	95	67	81	4	1.04	0.21	0.53	4.50	132	18.25	85	89	51	5	0	3	1
WILMINGTON	88	72	91	70	80	1	0.37	-1.07	0.13	3.94	74	15.06	60	93	55	2	0	7	0
ND BISMARCK	82	58	90	41	70	3	0.00	-0.61	0.00	3.38	131	11.75	145	83	49	2	0	0	0
DICKINSON	81	53	91	41	67	1	0.00	-0.74	0.00	2.48	75	8.59	97	88	42	1	0	0	0
FARGO	83	61	94	51	72	4	0.00	-0.77	0.00	7.12	203	17.02	170	79	41	2	0	0	0
GRAND FORKS	79	57	92	47	68	1	0.36	-0.36	0.35	3.17	105	12.00	139	88	48	2	0	2	0
JAMESTOWN	80	60	92	52	70	2	0.00	-0.74	0.00	6.79	223	14.03	162	86	45	2	0	0	0
WILLISTON	78	54	90	45	66	0	2.41	1.86	1.20	5.58	236	12.31	177	81	53	1	0	3	2
OH AKRON-CANTON	82	61	89	55	72	2	0.81	-0.03	0.81	3.03	85	16.97	90	81	47	0	0	1	1
CINCINNATI	86	68	93	65	77	2	1.84	0.91	0.57	2.31	52	17.21	76	89	60	2	0	4	2
CLEVELAND	83	62	92	53	72	2	0.18	-0.72	0.18	1.67	43	17.05	92	80	39	2	0	1	0
COLUMBUS	84	65	92	55	74	0	0.61	-0.39	0.40	2.81	69	19.52	104	83	50	2	0	3	0
DAYTON	83	63	91	54	73	0	0.60	-0.34	0.36	1.79	43	19.72	96	88	53	1	0	4	0
MANSFIELD	82	60	89	51	71	2	0.44	-0.57	0.44	3.61	80	19.49	92	86	45	0	0	1	0

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending June 30, 2007

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 JUN01	PCT. NORMAL SINCE JUN01	TOTAL IN. SINCE JAN01	PCT. NORMAL SINCE JAN01	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	TEMP. °F		PRECIP	
																		01 INCH OR MORE	50 INCH OR MORE	01 INCH OR MORE	50 INCH OR MORE
OK TOLEDO	84	60	92	51	72	1	1.33	0.50	1.33	2.96	78	15.26	92	83	46	3	0	1	1		
OK YOUNGSTOWN	83	58	89	48	71	3	0.03	-0.95	0.03	3.74	96	18.96	105	81	53	0	0	1	0		
OK OKLAHOMA CITY	83	71	95	70	77	-2	4.26	3.39	1.77	10.09	218	31.87	169	88	71	1	0	6	3		
OR TULSA	84	72	89	71	78	-3	4.05	3.16	2.62	9.24	196	28.12	128	89	71	0	0	6	2		
OR ASTORIA	66	51	74	48	59	1	1.27	0.78	0.41	2.64	103	34.54	97	92	71	0	0	5	0		
OR BURNS	81	41	87	30	61	0	0.00	-0.09	0.00	0.81	123	4.67	77	63	26	0	1	0	0		
OR EUGENE	75	45	85	37	60	-3	0.12	-0.12	0.09	0.39	25	15.54	56	91	57	0	0	3	0		
OR MEDFORD	82	52	90	45	67	-2	0.00	-0.09	0.00	0.20	29	8.03	83	66	26	1	0	0	0		
OR PENDLETON	80	51	88	42	65	-4	0.02	-0.09	0.01	0.80	103	5.54	78	58	32	0	0	2	0		
OR PORTLAND	74	54	88	49	64	-1	0.26	-0.01	0.16	1.12	70	14.37	73	84	60	0	0	3	0		
OR SALEM	73	50	86	46	62	-2	0.23	-0.02	0.14	0.78	54	16.19	76	84	56	0	0	3	0		
PA ALLENTOWN	84	61	93	48	73	2	0.83	-0.08	0.49	3.91	98	20.35	94	84	55	2	0	3	0		
PA ERIE	80	62	87	52	71	1	0.01	-0.93	0.01	1.73	40	16.61	88	79	54	0	0	1	0		
PA MIDDLETOWN	85	67	94	56	76	2	0.90	0.05	0.49	3.71	96	17.11	84	90	49	2	0	4	0		
PA PHILADELPHIA	86	68	95	60	77	2	1.07	0.24	0.72	4.02	122	24.69	119	81	58	2	0	4	1		
PA PITTSBURGH	82	62	90	53	72	1	0.47	-0.49	0.29	2.54	62	19.36	101	84	48	2	0	2	0		
PA WILKES-BARRE	84	58	94	47	71	1	1.11	0.15	0.65	3.05	77	17.25	95	90	44	2	0	2	1		
PA WILLIAMSPORT	88	61	97	49	74	4	0.46	-0.61	0.46	1.66	37	15.18	74	83	42	2	0	1	0		
RI PROVIDENCE	86	63	95	51	75	4	0.92	0.19	0.75	3.39	100	26.18	112	76	42	3	0	2	1		
SC BEAUFORT	90	72	94	71	81	1	0.02	-1.33	0.01	6.11	106	12.18	54	92	52	4	0	2	0		
SC CHARLESTON	90	72	92	70	81	1	0.12	-1.31	0.10	4.33	73	13.23	56	91	53	4	0	2	0		
SC COLUMBIA	93	72	94	70	82	1	3.13	1.89	1.55	6.71	134	17.66	73	91	50	7	0	3	3		
SC GREENVILLE	92	69	94	67	80	3	0.36	-0.53	0.22	3.27	83	17.44	67	85	43	6	0	3	0		
SD ABERDEEN	83	59	93	48	71	2	0.00	-0.78	0.00	2.44	70	21.35	207	82	48	2	0	0	0		
SD HURON	84	60	93	51	72	1	0.00	-0.74	0.00	6.27	191	19.41	172	87	44	1	0	0	0		
SD RAPID CITY	93	59	104	49	76	8	0.03	-0.53	0.03	0.94	33	7.33	77	58	22	5	0	1	0		
SD SIOUX FALLS	83	59	93	51	71	1	0.00	-0.74	0.00	4.51	129	16.03	130	83	53	1	0	0	0		
TN BRISTOL	89	65	93	65	77	4	1.80	0.88	1.02	3.07	79	11.37	51	97	42	5	0	5	1		
TN CHATTANOOGA	94	70	97	68	82	4	1.50	0.50	0.83	2.17	54	14.00	48	91	46	7	0	4	1		
TN KNOXVILLE	91	68	95	66	80	4	0.83	-0.16	0.81	1.95	48	14.76	56	90	42	5	0	2	1		
TN MEMPHIS	95	74	97	72	85	4	0.29	-0.74	0.21	0.72	17	14.35	49	81	42	7	0	2	0		
TN NASHVILLE	91	70	92	68	81	4	1.07	0.21	0.83	2.37	58	15.86	62	86	44	5	0	3	1		
TX ABILENE	82	68	90	66	75	-7	4.43	3.88	2.87	7.87	257	21.57	195	94	76	1	0	5	2		
TX AMARILLO	84	62	87	55	73	-4	0.92	0.23	0.90	2.72	83	14.02	149	89	45	0	0	2	1		
TX AUSTIN	88	72	91	67	80	-3	1.06	0.45	0.41	8.23	216	32.60	188	88	70	3	0	4	0		
TX BEAUMONT	89	75	91	71	82	0	1.85	0.40	1.52	4.83	73	26.19	90	90	58	4	0	3	1		
TX BROWNSVILLE	89	76	92	74	82	-1	0.22	-0.40	0.21	5.23	178	15.95	147	96	69	4	0	2	0		
TX CORPUS CHRISTI	89	75	92	69	82	-1	0.94	0.29	0.53	2.48	70	13.24	93	98	69	3	0	2	1		
TX DEL RIO	89	71	93	66	80	-4	1.69	1.17	1.69	4.74	203	19.26	218	88	66	3	0	1	1		
TX EL PASO	99	71	106	67	85	1	0.17	-0.09	0.09	0.52	60	4.19	162	47	17	7	0	2	0		
TX FORT WORTH	88	73	90	70	81	-2	4.84	4.34	2.54	11.14	345	32.11	170	84	61	2	0	6	2		
TX GALVESTON	88	78	88	73	83	0	1.36	0.46	1.19	3.37	83	23.89	121	86	68	0	0	3	1		
TX HOUSTON	90	75	92	73	83	0	0.60	-0.43	0.28	3.14	59	29.96	124	90	69	6	0	6	0		
TX LUBBOCK	88	63	92	58	76	-3	0.35	-0.28	0.34	3.39	114	17.42	204	89	51	4	0	2	0		
TX MIDLAND	88	64	94	61	76	-5	0.47	0.08	0.47	1.62	95	12.15	211	88	56	3	0	1	0		
TX SAN ANGELO	86	68	90	66	77	-4	2.22	1.82	1.26	5.56	221	19.25	189	88	67	1	0	5	1		
TX SAN ANTONIO	87	73	90	67	80	-3	3.37	2.63	3.07	6.46	150	26.09	154	90	63	3	0	5	1		
TX VICTORIA	90	74	91	72	82	-1	3.99	3.02	2.20	6.10	123	33.75	171	95	65	5	0	3	3		
TX WACO	87	71	90	68	79	-4	3.38	2.81	2.24	8.84	287	38.28	221	89	73	2	0	5	2		
TX WICHITA FALLS	82	70	87	68	76	-6	4.21	3.58	2.17	7.86	213	22.90	151	88	75	0	0	6	2		
UT SALT LAKE CITY	94	64	100	57	79	6	0.00	-0.11	0.00	1.04	135	5.68	60	33	14	5	0	0	0		
VT BURLINGTON	84	58	96	45	71	3	0.08	-0.75	0.04	2.19	64	15.45	98	80	33	2	0	3	0		
VA LYNCHBURG	87	67	92	65	77	4	1.08	0.15	0.97	3.06	81	18.82	86	90	56	3	0	4	1		
VA NORFOLK	89	72	95	65	81	4	1.71	0.75	1.53	3.87	103	15.77	71	85	57	3	0	3	1		
VA RICHMOND	91	70	98	62	80	4	3.63	2.77	1.28	5.19	147	20.54	96	87	49	3	0	4	4		
VA ROANOKE	87	68	92	65	78	3	1.16	0.31	0.58	2.63	71	15.85	73	83	62	2	0	5	1		
WA WASH/DULLES	88	68	97	55	78	4	0.81	-0.05	0.62	2.96	73	14.28	68	77	51	4	0	3	1		
WA OLYMPIA	70	48	83	42	59	-1	0.86	0.52	0.45	1.32	74	23.44	88	91	64	0	0	4	0		
WA QUILLAYUTE	65	50	74	45	57	1	1.25	0.61	0.95	4.62	132	68.16	128	91	71	0	0	5	1		
WA SEATTLE-TACOMA	71	52	82	47	61	-2	0.78	0.49	0.38	1.58	106	17.80	94	86	62	0	0	3	0		
WA SPOKANE	76	50	85	42	63	-1	0.14	-0.07	0.14	0.62	53	6.24	70	67	25	0	0	1	0		
WA YAKIMA	80	46	86	39	63	-3	0.15	0.05	0.08	0.33	53	2.22	51	73	34	0	0	2	0		
WV BECKLEY	80	63	85	57	72	3	1.13	0.16	0.80	4.74	121	22.51	104	91	62	0	0	4	1		
WV CHARLESTON	89	66	95	61	78	6	0.73	-0.25	0.43	1.11	27	15.86	72	93	46	4	0	5	0		
WV ELKINS	81	60	87	52	70	2	0.91	-0.15	0.48	4.33	94	21.75	93	100	55	0	0	3	0		
WV HUNTINGTON	88	67	94	64	78	4	1.20	0.31	0.88	1.92	49	16.28	75	94	49	4	0	6	1		
WI EAU CLAIRE	83	56	94	44	69	0	0.05	-0.90	0.05	2.14	50	9.96	68	90	37	1	0	1	0		
WI GREEN BAY	81	56	90	45	68	0	0.00	-0.80	0.00	3.72	108	12.40	95	88	48	1	0	0	0		
WI LA CROSSE	83	61	92	54	72	0	0.00	-0.99	0.00	3.28	82	14.84	99	86	43	1	0	0	0		
WI MADISON	82	57	90	47	69	0	0.00	-0.95	0.00	4.83	119	16.74	108	90	49	1	0	0	0		
WI MILWAUKEE	78	60	88	50	69	-1	0.05	-0.80	0.05	3.63	102	15.08	91	85	64	0	0	1	0		
WY CASPER	92	49	100	44	71	5	0.00	-0.28	0.00	0.72	50	6.26	84	69	24	5	0	0	0		
WY CHEYENNE	86	54	97	51	70	5	0.00	-0.47	0.00	0.40	19	5.45	67	73	35	3	0	0	0		
WY LANDER	90	56	97	50	73	6	0.00	-0.19	0.00	0.42	37	5.09	64	42	12	4	0	0	0		
WY SHERIDAN	88	51	98	44	70	5	0.00	-0.38	0.00	1.94	96	9.39	110	80	41	3	0	0	0		

Based on 1971-2000 normals

*** Not Available

Crop Progress and Condition

Week Ending July 1, 2007

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

Corn Percent Silking				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
CO	1	0	3	2
IL	32	6	9	13
IN	10	0	4	7
IA	1	0	1	0
KS	22	6	29	23
KY	50	10	43	37
MI	0	0	0	0
MN	2	0	1	0
MO	44	22	45	37
NE	3	0	3	2
NC	74	42	64	59
ND	2	0	2	1
OH	1	0	0	1
PA	1	0	0	3
SD	0	0	0	0
TN	75	41	73	65
TX	61	59	68	68
WI	1	0	0	0
18 Sts	13	4	9	9
These 18 States planted 93% of last year's corn acreage.				

Winter Wheat Percent Harvested				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AR	98	95	100	96
CA	77	70	83	77
CO	18	2	56	25
ID	0	0	0	0
IL	78	73	78	79
IN	49	36	35	47
KS	59	20	93	82
MI	3	0	0	0
MO	67	52	92	84
MT	0	0	0	0
NE	10	1	45	23
NC	93	79	83	84
OH	11	1	2	6
OK	59	52	99	96
OR	3	3	1	1
SD	1	0	9	2
TX	68	45	95	89
WA	0	0	0	0
18 Sts	40	22	62	54
These 18 States harvested 92% of last year's winter wheat acreage.				

Cotton Percent Squaring				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AL	41	30	52	64
AZ	75	65	73	72
AR	96	83	95	86
CA	77	70	53	56
GA	39	27	73	71
KS	10	5	21	12
LA	82	57	94	88
MS	90	77	86	76
MO	78	62	59	61
NC	77	57	59	63
OK	28	16	24	33
SC	39	25	54	49
TN	88	65	78	74
TX	30	22	46	41
VA	27	8	52	49
15 Sts	53	41	61	57
These 15 States planted 99% of last year's cotton acreage.				

Soybeans Percent Blooming				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AR	23	14	34	21
IL	22	9	12	14
IN	15	0	3	10
IA	27	5	18	16
KS	7	1	14	11
KY	13	0	15	12
LA	70	47	67	48
MI	13	0	0	1
MN	11	1	18	6
MS	85	72	87	68
MO	8	2	11	9
NE	16	3	20	12
NC	2	0	1	2
ND	8	2	20	6
OH	24	5	13	11
SD	14	1	14	8
TN	20	7	33	17
WI	11	4	4	4
18 Sts	19	6	17	13
These 18 States planted 96% of last year's soybean acreage.				

Peanuts Percent Pegging				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AL	15	6	11	23
FL	28	15	39	49
GA	15	7	35	38
NC	36	33	24	31
OK	43	35	56	51
SC	34	11	42	37
TX	5	4	29	24
VA	40	11	19	19
8 Sts	18	10	31	35
These 8 States planted 98% of last year's peanut acreage.				

Barley Percent Headed				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
ID	52	30	33	42
MN	87	59	81	55
MT	64	29	51	33
ND	71	30	63	41
WA	90	76	63	82
5 Sts	67	34	54	42
These 5 States planted 78% of last year's barley acreage.				

Cotton Percent Setting Bolls				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AL	8	1	4	8
AZ	30	15	24	25
AR	20	2	17	13
CA	40	20	2	10
GA	4	1	21	22
KS	0	0	0	0
LA	14	3	43	28
MS	16	4	37	23
MO	24	12	3	7
NC	1	1	1	5
OK	0	0	0	1
SC	0	0	5	6
TN	2	1	5	7
TX	15	12	17	16
VA	0	0	0	3
15 Sts	13	7	16	15
These 15 States planted 99% of last year's cotton acreage.				

Crop Progress and Condition

Week Ending July 1, 2007

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

Sorghum Percent Planted				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AR	100	100	100	100
CO	100	97	95	97
IL	99	91	94	96
KS	94	90	97	96
LA	100	100	100	100
MO	93	90	100	99
NE	100	99	100	100
NM	98	97	99	81
OK	66	65	92	93
SD	100	95	100	98
TX	98	94	97	92
11 Sts	95	92	97	95
These 11 States planted 97% of last year's sorghum acreage.				

Sorghum Percent Headed				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AR	39	12	47	35
CO	1	0	5	1
IL	2	0	1	3
KS	0	0	0	1
LA	56	37	68	47
MO	9	5	5	4
NE	0	0	0	0
NM	0	0	0	0
OK	2	0	2	3
SD	0	0	0	1
TX	57	50	61	52
11 Sts	19	17	21	18
These 11 States planted 97% of last year's sorghum acreage.				

Rice Percent Headed				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
AR	0	0	1	1
CA	1	0	0	4
LA	33	22	32	40
MS	4	0	7	6
MO	3	2	1	2
TX	33	15	58	39
6 Sts	6	4	8	9
These 6 States planted 100% of last year's rice acreage.				

Oats Percent Headed				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
IA	96	86	95	96
MN	92	71	89	69
NE	95	87	97	96
ND	57	19	57	38
OH	99	95	95	88
PA	90	70	80	77
SD	91	66	90	82
TX	100	100	100	100
WI	90	78	89	74
9 Sts	89	74	88	80
These 9 States planted 67% of last year's oat acreage.				

Oats Percent Harvested				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
IA	0	NA	0	0
MN	0	NA	0	0
NE	3	NA	10	6
ND	0	NA	0	0
OH	0	NA	0	0
PA	0	NA	0	0
SD	0	NA	0	0
TX	92	NA	85	92
WI	0	NA	0	0
9 Sts	9	NA	8	9
These 9 States harvested 68% of last year's oat acreage.				

Spring Wheat Percent Headed				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
ID	68	31	40	43
MN	89	46	82	55
MT	35	17	51	30
ND	55	27	67	44
SD	90	64	94	87
WA	81	66	68	87
6 Sts	61	33	68	49
These 6 States planted 99% of last year's spring wheat acreage.				

Sunflower Percent Planted				
	Jul 1 2007	Prev Week	Prev Year	5-Yr Avg
CO	100	97	92	94
KS	94	84	92	91
ND	100	99	100	100
SD	92	80	100	98
4 Sts	97	92	99	98
These 4 States planted 86% of last year's sunflower acreage.				

Corn Crop Condition by Percent					
	VP	P	F	G	EX
CO	1	2	6	61	30
IL	1	3	17	56	23
IN	3	11	31	47	8
IA	1	4	19	54	22
KS	2	4	23	57	14
KY	9	11	20	44	16
MI	1	9	27	51	12
MN	2	6	18	53	21
MO	3	5	27	49	16
NE	0	1	14	60	25
NC	9	21	29	37	4
ND	2	3	13	66	16
OH	5	14	31	38	12
PA	3	8	26	46	17
SD	1	2	15	55	27
TN	20	27	38	13	2
TX	3	6	24	42	25
WI	2	5	17	57	19
18 Sts	2	5	20	53	20
Prev Wk	2	5	20	54	19
Prev Yr	3	6	23	51	17

Spring Wheat Crop Condition by Percent					
	VP	P	F	G	EX
ID	0	1	16	78	5
MN	2	7	22	38	31
MT	1	5	21	58	15
ND	1	2	9	71	17
SD	1	3	23	56	17
WA	4	17	35	41	3
6 Sts	1	4	16	62	17
Prev Wk	2	4	15	60	19
Prev Yr	6	14	28	45	7

Crop Progress and Condition

Week Ending July 1, 2007

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

Soybeans Crop Condition by Percent					
	VP	P	F	G	EX
AR	2	4	26	51	17
IL	2	4	21	53	20
IN	5	14	35	41	5
IA	1	3	20	58	18
KS	0	5	28	57	10
KY	6	8	25	41	20
LA	1	5	26	58	10
MI	3	7	26	53	11
MN	2	5	20	58	15
MS	2	4	17	57	20
MO	3	6	34	49	8
NE	0	2	16	62	20
NC	1	11	37	47	4
ND	2	4	13	65	16
OH	6	17	33	35	9
SD	1	3	15	60	21
TN	9	20	40	25	6
WI	2	5	21	53	19
18 Sts	2	6	24	53	15
Prev Wk	2	6	26	53	13
Prev Yr	2	7	27	51	13

Winter Wheat Crop Condition by Percent					
	VP	P	F	G	EX
AR	20	28	31	20	1
CA	1	2	11	62	24
CO	3	6	19	51	21
ID	0	1	13	74	12
IL	12	15	34	35	4
IN	2	18	46	32	2
KS	17	20	26	27	10
MI	2	12	41	36	9
MO	17	30	38	14	1
MT	1	7	24	43	25
NE	2	12	26	47	13
NC	12	23	31	33	1
OH	5	18	43	31	3
OK	13	25	33	23	6
OR	2	12	42	42	2
SD	3	3	22	49	23
TX	9	8	20	37	26
WA	2	8	23	58	9
18 Sts	10	15	27	35	13
Prev Wk	9	16	27	34	14
Prev Yr	NA	NA	NA	NA	NA

Cotton Crop Condition by Percent					
	VP	P	F	G	EX
AL	40	34	21	4	1
AZ	0	1	48	41	10
AR	0	5	22	52	21
CA	0	0	8	75	17
GA	9	20	45	24	2
KS	0	5	25	55	15
LA	0	4	33	56	7
MS	2	6	16	57	19
MO	9	12	33	39	7
NC	3	9	35	50	3
OK	1	12	32	55	0
SC	0	6	42	46	6
TN	3	14	33	45	5
TX	4	12	32	39	13
VA	0	1	26	71	2
15 Sts	5	11	30	43	11
Prev Wk	6	12	30	41	11
Prev Yr	10	18	31	34	7

Sorghum Crop Condition by Percent					
	VP	P	F	G	EX
AR	1	5	24	56	14
CO	0	0	8	80	12
IL	0	3	40	47	10
KS	1	2	21	65	11
LA	1	2	16	46	35
MO	1	4	33	58	4
NE	1	2	23	58	16
NM	0	0	19	81	0
OK	1	2	28	55	14
SD	0	2	22	72	4
TX	1	2	20	52	25
11 Sts	1	2	21	60	16
Prev Wk	0	2	22	61	15
Prev Yr	11	11	28	46	4

Barley Crop Condition by Percent					
	VP	P	F	G	EX
ID	2	5	20	71	2
MN	5	5	23	43	24
MT	1	10	19	51	19
ND	1	1	9	68	21
WA	4	8	33	55	0
5 Sts	2	5	16	62	15
Prev Wk	2	5	17	60	16
Prev Yr	1	7	25	53	14

Oats Crop Condition by Percent					
	VP	P	F	G	EX
IA	0	4	22	60	14
MN	4	7	25	53	11
NE	0	3	21	67	9
ND	0	1	5	72	22
OH	2	14	32	42	10
PA	2	17	30	46	5
SD	0	2	15	67	16
TX	2	15	25	35	23
WI	1	7	19	62	11
9 Sts	1	8	20	55	16
Prev Wk	1	7	20	55	17
Prev Yr	16	17	25	33	9

Peanuts Crop Condition by Percent					
	VP	P	F	G	EX
AL	36	28	20	13	3
FL	20	43	34	3	0
GA	5	19	43	33	0
NC	1	1	30	65	3
OK	2	5	25	62	6
SC	0	1	41	54	4
TX	0	3	47	43	7
VA	0	0	13	83	4
8 Sts	10	18	37	33	2
Prev Wk	9	18	36	34	3
Prev Yr	3	11	41	39	6

Rice Crop Condition by Percent					
	VP	P	F	G	EX
AR	0	4	20	52	24
CA	0	4	15	67	14
LA	0	3	39	50	8
MS	0	0	10	75	15
MO	0	3	24	45	28
TX	0	2	54	44	0
6 Sts	0	3	23	55	19
Prev Wk	0	3	23	55	19
Prev Yr	1	4	36	47	12

Crop Progress and Condition

Week Ending July 1, 2007

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

Pasture and Range Crop Condition by Percent Week Ending Jul 1, 2007												
	VP	P	F	G	EX		VP	P	F	G	EX	
AL	57	29	12	2	0		NH	1	2	17	67	13
AZ	16	30	42	11	1		NJ	0	0	30	70	0
AR	0	2	31	57	10		NM	5	11	25	50	9
CA	57	38	5	0	0		NY	9	13	40	32	6
CO	2	3	25	53	17		NC	14	31	34	21	0
CT	0	11	25	64	0		ND	1	2	14	65	18
DE	2	13	46	37	2		OH	19	28	25	24	4
FL	20	40	20	15	5		OK	0	3	16	46	35
GA	39	29	23	8	1		OR	3	18	45	33	1
ID	1	12	42	42	3		PA	28	21	29	21	1
IL	4	12	39	36	9		RI	0	0	30	50	20
IN	18	31	38	13	0		SC	11	17	46	25	1
IA	1	6	31	53	9		SD	1	3	22	57	17
KS	2	8	24	51	15		TN	40	32	25	3	0
KY	26	36	28	9	1		TX	1	3	16	47	33
LA	1	6	29	55	9		UT	11	24	42	23	0
ME	6	10	21	48	15		VT	0	14	27	46	13
MD	9	17	47	26	1		VA	19	29	32	19	1
MA	0	0	13	87	0		WA	1	7	21	71	0
MI	7	24	38	29	2		WV	7	32	45	16	0
MN	7	12	33	41	7		WI	4	20	36	34	6
MS	38	28	12	22	0		WY	2	12	42	36	8
MO	2	10	41	40	7		48 Sts	11	14	25	37	13
MT	2	5	21	46	26							
NE	5	5	19	52	19		Prev Wk	11	13	26	38	12
NV	18	28	43	10	1		Prev Yr	15	20	31	29	5

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

NA - Not Available
* Revised

National crop conditions for selected States are weighted based on the year 2006 planted acres.

National Agricultural Summary

June 25 - July 1, 2007

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Portions of the northern and central Pacific Coast received some light, scattered moisture, while the rest of the West remained dry, requiring continued irrigation of summer crops. Drying down of winter wheat continued in the West, while the wildfire risk remained elevated. Warmer-than-average and dry weather on the northern Great Plains contrasted sharply with heavy showers and thunderstorms across much of the central and southern Great Plains. Areas from Texas northward into eastern Kansas again received

heavy precipitation, keeping fieldwork at a standstill due to excessively wet fields and flooding. Farther east, rainfall and above-average temperatures in the Corn Belt improved pastures and aided development of summer crops. The Ohio Valley and Mid-Atlantic States also received much-needed moisture and experienced favorable temperatures, aiding in the development of summer crops. Across the Delta and the Southeast, temperatures in the 95- to 100-degree range provided heat units for crop development.

Corn: Thirteen percent of the acreage was at or beyond the silking stage, 4 points ahead of last year and the 5-year average. Silking was most advanced in Tennessee, at 75 percent, while in North Carolina and Texas, 74 and 61 percent, respectively, of the crop was at or beyond this stage. Progress was ahead of the normal pace in most States but lagged slightly behind normal in Colorado, Kansas, Pennsylvania, and Texas. Silking had not yet begun in Michigan and South Dakota. Seventy-three percent of the crop was rated good or excellent nationwide, same as the previous week.

Soybeans: Blooming advanced to 19 percent, 2 points ahead of last year and 6 points ahead of the normal pace. With the exception of Kansas and Missouri, crop progress was at or ahead of normal in all States. In the Delta, the portion of the crop blooming was 22 points ahead of normal in Louisiana and 17 points ahead of normal in Mississippi. Nationwide, the amount of the crop rated good or excellent increased 2 percentage points from last week, to 68 percent.

Winter Wheat: Producers had reaped 40 percent of their crop, 22 points behind last year and 14 points behind the 5-year average. Field activities in the central and southern Great Plains were, yet again, delayed due to excessive moisture. Producers in Texas, Oklahoma, and Kansas trailed the normal harvest pace by 21 points or more. Harvesting was just underway in South Dakota, Michigan, and Oregon, but had not yet begun in Washington, Montana, or Idaho. Nearly half of the crop was rated good or excellent, exhibiting no change from last week.

Cotton: Nationally, 53 percent of cotton acreage was at or beyond the squaring stage, 8 points behind last year and 4 points behind the normal pace. Abundant heat units in Louisiana and Tennessee aided squaring, where the crop advanced 25 and 23 points, respectively, during the week. In the drought-stricken Southeast, the crop continued to lag well behind normal in Georgia and Alabama. Meanwhile, 13 percent of the acreage was setting bolls, compared with 16 percent last year and 15 percent for the normal. The crop was most advanced in California, with 40 percent of the acreage at or beyond setting bolls, well ahead of last year and the 5-year average.

Sorghum: Ninety-five percent of the intended acreage had been planted, 2 points behind last year but the same as the normal pace. Planting was complete or nearly so in all States, except Oklahoma, where progress lagged due to excessive moisture. Heading, at 19 percent complete nationally, was 2 points behind last year but 1 point ahead of the 5-year average. Heading progress during the week was mostly limited to Arkansas and Louisiana, where the crop advanced 19 points or more. Elsewhere, progress was limited to 7 points or less during the week; the crop had not yet begun to head in Kansas, Nebraska, New Mexico, and South Dakota.

Rice: Six percent of the acreage was at or beyond the heading stage, 2 points behind last year and 3 points behind the normal pace. Heading was behind normal in all States, except Missouri, and had not yet begun in Arkansas. The amount of the crop rated good or excellent remained unchanged from previous week.

Small Grains: After advancing 28 percent during the week, 61 percent of the spring wheat was at or beyond the heading stage. Heading was ahead of the normal pace in all States, except Washington, where the crop was 6 points behind normal. Meanwhile, barley heading advanced to 67 percent, compared with 54 percent last year and 42 percent for the 5-year average. Progress was ahead of last year and the normal pace in all States. Oat heading, at 89 percent, was 1 point ahead of last year and 9 points ahead of the normal pace. Texas' oat harvest was near completion, Nebraska's oat harvest was just underway, and elsewhere harvest had not begun.

Other Crops: Peanut pegging advanced to 18 percent complete, 13 points behind last year and 17 points behind normal. Progress was behind the normal pace in all States, except Virginia and North Carolina. Thirty-five percent of the crop was rated good or excellent, down 2 percentage points from the previous week.

Sunflower growers had sown 97 percent of their intended acreage, 2 points behind last year and 1 point behind the normal pace. Planting was nearly complete nationwide, and trailed normal only in South Dakota.

State Agricultural Summaries

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

ALABAMA: Days suitable for fieldwork 6.4. Topsoil 68% moisture, 28% short, 4% adequate, 0% surplus. Corn 69% silked, 83% 2006, 74% avg.; condition 70% very poor, 18% poor, 9% fair, 3% good, 0% excellent. Soybeans 96% planted, 99% 2006, 91% avg.; 82% emerged, 92% 2006, 78% avg.; 13% blooming, 15% 2006, 10% avg.; condition 45% very poor, 40% poor, 14% fair, 1% good, 0% excellent. Pasture condition 57% very poor, 29% poor, 12% fair, 2% good, 0% excellent. Livestock condition 41% very poor, 29% poor, 22% fair, 8% good, 0% excellent. After a second week of spotty rainfall, areas of drought in southwestern Alabama improved slightly from extreme to severe conditions. The year-to-date totals for all weather stations remained below normal, with several areas in northeastern, north-central Alabama still more than 20 inches behind.

ALASKA: Days suitable for fieldwork 6.0. Topsoil moisture supplies 25% short, 75% adequate. Subsoil moisture supplies 20% short, 80% adequate. Barley 10% headed. Oats 30% in-boot. Potatoes 90% emerged. Hay 1st cutting complete 50%. Barley condition 10% fair, 40% good; 50% excellent. Oat condition 10% fair, 60% good, 30% excellent. Potatoes condition 10% fair, 75% good, 15% excellent. Hay condition 5% poor, 10% fair, 45% good, 40% excellent. Crop growth 15% slow, 55% moderate, 30% rapid. Wind, rain damage to crops 100% none. The main farm activities for the week were harvesting hay, weed control, fertilizing hay, working fallow ground, seeding forage crops.

ARIZONA: Temperatures were above normal in the State for the week ending July 1. Precipitation was reported at 1 of the 22 reporting stations. Willcox received 0.29 inches for the week. There remain only four stations with above normal precipitation for the year to date. Alfalfa harvest continues in Arizona with over three quarters of the State's acreage active. Small grain harvesting is at least 75 percent complete, slightly behind the 5-year average. Cotton squaring is 75 percent complete across the State, slightly ahead of the 5-year average of 72 percent. Cotton acreage across the State continues setting bolls with 30 percent completed.

ARKANSAS: Days suitable for fieldwork 5.0. Topsoil moisture supplies 4% very short, 24% short, 64% adequate, 8% surplus. Subsoil moisture supplies 3% very short, 23% short, 71% adequate, 3% surplus. Corn 91% silked, 97% 2006, 86% avg.; 29% dough, 17% 2006, 6% avg.; 8% dent 0% 2006, 0% avg.; condition 1% very poor, 4% poor, 22% fair, 49% good, 24% excellent. Soybeans 8% setting pods, 9% 2006, 2% avg. Alfalfa hay condition 46% fair, 40% good, 14% excellent. Other hay condition 9% poor, 36% fair, 47% good, 8% excellent. Corn, rice, sorghum, and soybean conditions improved last week, each crop was rated at least 68% good to excellent. The corn crop continued to progress ahead of normal as dough stage was 23 percentage points ahead of the 5-year average. By weeks end, only 4% of the cotton crop had not reached the squaring stage. Sorghum headed had a 27% jump from the previous week. Only 1% of the state's soybean crop remained to be planted and only 5% had not emerged. Wheat harvest was slowed by the frequent rains. Cattle conditions were reported as fair to good, pasture conditions were mostly good to excellent. Last week, producers continued spraying pastures, harvesting hay, and controlling brush growth.

CALIFORNIA: Some areas of the State experienced cool overnight temperatures which slowed rice development. Fertilization, irrigation, weed treatments continued on rice fields. Cotton square development was also slow in some areas due to low overnight temperatures. Sunflower, safflower were still blooming in the Sacramento Valley. Safflower was past full bloom in other areas. Alfalfa production continued with cutting, baling. Some fields were being irrigated. Barley, oat, wheat harvests remained underway in some parts of the State. Wheat harvest was complete in many areas. Blackeye beans were flowering in Tulare County. A second planting of corn was underway. New sugar beet fields were being fertilized, irrigated, cultivated, treated for insect control, weeds, diseases. Grape growers continued to fertilize, irrigate, apply spray applications to control weeds, diseases, insects. Stone fruit orchard activities included irrigation, fertilization, the application of herbicides. Black Velvet, Patterson, Judy's Delight apricots were harvested. Galaxy, Honey Sweet, Ivory Princess, Earlirich, Saturn, Sierra Snow, Super Rich peach, Royal Snow, Red Roy, Ruby Diamond, Honey Kist, Ruby Pearl, Spring Bright, Spring Sweet

nectarine harvests were ongoing. Flavorosa, Flavor Green, Early Dapple pluot varieties continued to be harvested. Plum harvest progressed with Fortune, Yummy Beaut, Yummy Rosa, Hiromi Red, Earliqueen, Showtime varieties being packed. Cherry harvest was winding down. Apple, pear, quince orchards were still being thinned. Pomegranates, figs continued to form fruit. Kiwifruit, persimmons were treated to control weeds, insects. Strawberries, blueberries were still being harvested. Harvest continued for lemons, grapefruit. Fruit drop was seen in orange orchards. Citrus growers were treating to control fungus, insects, weeds, applying nutrients. Olive production proceeded normally. Development in all nut crops was going well. Almond branches were still being propped due to the heavy set. Walnut growers were still irrigating orchards, treating for codling moth, scale. Fresh market tomato, cantaloupe, honeydew planting was winding down in Merced County. Eggplant, melons, squash, tomatoes were growing well. Melon, cantaloupe, honeydew harvest began in Fresno County. In Stanislaus County melons were being irrigated, zucchini squash was harvested. Processing, fresh market tomato, lettuce fields were being treated to control insects, weeds, mildew. Harvests of bok choy, broccoli, cabbage, carrots, cilantro, collard greens, cucumbers, daikon, dandelion greens, garlic, green onions, kale, leaf, head lettuce, leeks, mustard greens, parsley, parsnips, rutabaga, spinach, tomatoes were ongoing in Fresno County. A few cattle, mainly beef cows, remained on dry foothill pastures in some areas, were receiving hay, almond hulls, and/or nutrient supplements. Most feeder cattle have shipped from pastures. Cattle on irrigated pastures were in good condition. Milk production has been dropping due to hotter weather, particularly in the central area. Sheep were grazing on dryland wheat, retired farm land, in older alfalfa hay fields. Bee hives were being placed into alfalfa, onion, melon, squash fields. Leaf cutter bees were being placed near seed alfalfa fields.

COLORADO: Days suitable for fieldwork 6.2. Topsoil moisture 6% very short, 24% short, 68% adequate, 2% surplus. Subsoil moisture 5% very short, 31% short, 61% adequate, 3% surplus. Spring barley 70% headed, 85% 2006, 87% avg.; 14% turning color, 13% 2006, 16% avg.; condition 4% poor, 25% fair, 50% good, 21% excellent. Spring wheat 60% headed, 80% 2006, 78% avg.; condition 3% poor, 30% fair, 47% good, 20% excellent. Alfalfa 1st cutting 93%, 90% 2006, 87% avg.; 2nd cutting 16%, 11% 2006, 8% avg.; condition 2% poor, 23% fair, 52% good, 23% excellent. Dry onion condition 7% poor, 26% fair, 46% good, 21% excellent. Sugarbeets condition 3% poor, 19% fair, 61% good, 17% excellent. Summer potatoes 99% emerged, 97% 2006, 96% avg.; condition 1% poor, 9% fair, 40% good, 50% excellent. Fall potatoes 99% emerged, 96% 2006, 94% avg.; condition 9% poor, 37% fair, 41% good, 13% excellent. Dry beans 76% emerged, 99% 2006, 91% avg.; condition 1% poor, 12% fair, 76% good, 11% excellent. Above average temperatures continued across Colorado last week. Most areas were three to five degrees higher than normal for this time of year. Moisture was scarce across most of the state with the exception of heavy rain and hail being reported in the Arkansas River Valley. However, damage to the crops was not significant.

DELAWARE: Days suitable for fieldwork 5.8. Topsoil moisture 21% very short, 31% short, 48% adequate, 0% surplus. Subsoil moisture 22% very short, 25% short, 53% adequate, 0% surplus. Corn condition very poor 3%, poor 16%, 26% fair, 38% good, 17% excellent. Corn silked 14%, 14% 2006, 16% avg. Soybean condition very poor 0%, poor 10%, 36% fair, 43% good, 11% excellent. Soybeans planted 89%, 82% 2006, 80% avg. Soybeans emerged 69%, 70% 2006, 73% avg. Barley condition 0% very poor, 5% poor, 30% fair, 62% good, 3% excellent. Barley turned 100%, 100% 2006, 100% avg. Barley harvested 98%, 84% 2006, 85% avg. Winter wheat condition very poor 1%, 6% poor, 25% fair, 63% good, 5% excellent. Winter wheat turned 100%, 99% 2006, 90% avg. Winter wheat harvested 53%, 36% 2006, 43% avg. Pasture condition 2% very poor, 13% poor, 46% fair, 37% good, 2% excellent. Strawberries harvested 100%, 98% 2006, 97% avg. Other Hay second cutting 56%, 31% 2006, 42% avg. Alfalfa hay second cutting 87%, 60% 2006, 55% avg. Apple condition 2% very poor, 6% poor, 23% fair, 67% good, 2% excellent. Peach condition 1% very poor, 4% poor, 17% fair, 76% good, 2% excellent. Cucumbers planted 77%, 60% 2006, 63% avg. Lima Beans planted 80%, 57% 2006, 58% avg. Snap Beans planted 92%, 92% 2006, 94% avg. Snap Beans

harvested 13%, 12% 2006, 11% avg. Sweet Corn planted 94%, 82% 2006, 85% avg. Sweet Corn harvested 7%, 4% 2006, 3% avg. Green Peas harvested 93%, 80% 2006, 82% avg. Tomatoes planted 99%, 91% 2006, 89% avg. Hay supplies very short 0%, 20% short, 72% adequate, 8% surplus. Last week's thunderstorms were welcomed by farmers across the state of Delaware, however soil moisture is still low.

FLORIDA: Topsoil moisture 44% very short, 31% short, 24% adequate, 1% surplus. Subsoil moisture 46% very short, 34% short, 19% adequate, 1% surplus. Peanuts 28% pegged, 39% pr yr, 49% 5-yr avg.; condition 20% very poor, 43% poor, 34% fair, 3% good. Conditions worsen from lack of rain, most crops throughout Panhandle, northern Peninsula areas. Hay fields continue to suffer, most still brown, not growing, Jackson County. All but irrigated corn negatively impacted with cattlemen feeding corn to cattle since lack of hay supply, Jackson County. Non-irrigated corn, peanuts, Jackson County in poor condition. Peanuts entering time frame where bloom, pegging depend on adequate moisture if crop is to be made; currently weather conditions not permitting this. Pastures, ornamentals, field crops, Martin County exhibit signs of stress, but there is enough moisture for field-grown crops to succeed. Rain slowed some field work with most harvesting finished. Okra harvest continued, Dade County. Growers continued to market tomatoes, Quincy area. Midweek rain, east coast, some central citrus producing areas; weekend, added rain, various parts of State. Southwest, over 4.00 in., followed by west coast, extreme southern region, over 1.50 in. Some dry conditions still exist, including low water levels, canals, ditches, afternoon tree wilt. Cultural practices continued fertilization, hedging, resetting of young trees, summer oils applied. Overall, trees in good condition with some new growth, a healthy crop for next season. Fruit is sizing well. Oranges about golf ball size, grapefruit larger. Valencia harvest neared completion. Throughout summer, small quantities will still be harvested for fresh squeezed juice. Pasture feed 20% very poor, 40% poor, 20% fair, 15% good, 5% excellent. Cattle condition 5% very poor, 30% poor, 50% fair, 15% good. Panhandle pasture very poor to good, most poor. Supplemental hay fed to cattle, sheep, goats. Most pastures, hay fields brown with little or no growth. Some cattle sold for lack of feed. Hay scarce, shelled corn expensive. Some drought-stressed corn stalks chopped for feed, drought-stressed corn stalks have high nitrate level. North pasture very poor to fair, most fair. Central pasture poor to excellent, most poor. Recent rain enabled growth of drought-stressed pasture grass. Southwest pasture very poor to excellent, most in poor. Some locations received enough rain for grass to grow. Despite recent rain in some locations, daytime high temperatures over past 10 days wilted pasture grass. Statewide cattle very poor to good, most fair condition.

GEORGIA: Days suitable for fieldwork 6.2. Topsoil moisture 30% very short, 43% short, 26% adequate, 1% surplus. Corn 19% very poor, 26% poor, 25% fair, 27% good, 3% excellent. Soybeans 6% very poor, 15% poor, 39% fair, 39% good, 1% excellent. Sorghum 11% very poor, 15% poor, 42% fair, 31% good, 1% excellent. Apples 70% very poor, 20% poor, 10% fair, 0% good, 0% excellent. Hay 37% very poor, 34% poor, 20% fair, 9% good, 0% excellent. Peaches 72% very poor, 18% poor, 9% fair, 1% good, 0% excellent. Pecans 12% very poor, 24% poor, 30% fair, 28% good, 6% excellent. Tobacco 3% very poor, 12% poor, 41% fair, 41% good, 3% excellent. Watermelons 4% very poor, 15% poor, 43% fair, 36% good, 2% excellent. Corn 85% silked, 87% 2006, 87% avg.; 43% dough, 53% 2006, 53% avg.; 7% dent, 13% 2006, 16% avg. Soybeans 89% planted, 97% 2006, 95% avg.; 80% emerged, 90% 2006, 90% avg.; 4% blooming, 10% 2006, 15% avg. Sorghum 86% planted, 94% 2006, 90% avg. Peaches 60% harvested, 36% 2006, 49% avg. Peanuts 44% blooming, 68% 2006, 73% avg. Tobacco 40% harvested, 5% 2006, 7% avg. Watermelons 57% harvested, 57% 2006, 54% avg. While many farmers still need rain, weekend showers brought some relief to the drought conditions. Average highs were in the high 80's to the mid-90's; lows were in the 60's. The northeast part of the State also received showers during the week. Weekend rains have helped crop conditions remain stable, improved in some areas. Cattle were moving to market much earlier than normal. Forage crops have greened up some. Crop development has been slowed by the dry conditions. Disease problems have been reported in some vegetable crops. There were reports of Tomato Spotted Wilt Virus in tobacco, weed pressure was high in many fields. Soybean planting continued. Other activities included cutting hay, feeding hay to cattle, applying sucker control, insecticides to tobacco, applying herbicides to peanuts, cotton, applying poultry litter to pastures, and spraying pastures for weeds.

HAWAII: Days suitable for fieldwork 7. Soil moisture was variable. Soil moisture in some windward areas received a boost from daily showers. Soil moisture in leeward areas continued to experience short levels with only a few areas receiving scattered showers. Crop progress for bananas, papayas were fair to good. Banana harvesting at a seasonal high in some

areas. Watermelon harvesting was active, supplies are anticipated to be heavy for the Fourth of July holiday. Sugarcane fields were in generally good condition with planting, harvesting activities ongoing. Coffee fields were in mostly good condition as green berries continued to mature. Non-irrigated vegetables made fair progress. Irrigated vegetables made good progress. Harvesting was active, expected to increase for some vegetable crops. Pasture conditions ranged from fair to poor. Spraying for insect control was hampered by brisk winds. Insect population, damage increased in some areas. Irrigation levels were moderate to high to combat dryness. Days were generally sunny, warm. Trade wind weather during the second half of the week provided some windward areas with almost daily showers, partly cloudy skies. The moderate trade winds hampered some forms of irrigation. Due to ongoing dry conditions, voluntary, mandatory water restrictions remained in place across most of the State.

IDAHO: Days suitable for fieldwork 6.8. Topsoil moisture 13% very short, 34% short, 53% adequate, 0% surplus. Winter wheat turning color 23%, 17% 2006, 16% avg. Spring wheat boot stage 93%, 78% 2006, 80% avg. Barley 93% jointed, 89% 2006, 94% avg.; boot stage 77%, 67% 2006, 75% avg. Potato condition 0% very poor, 0% poor, 13% fair, 77% good, 10% excellent. Potatoes 12 inches high 73%, 72% 2006, 61% avg.; 33% closing middles, 28% 2006, 26% avg. Alfalfa hay 1st cutting 92%, 89% 2006, 87% avg.; 2nd cutting 14%, 18% 2006, 12% avg. Dry beans 100% emerged, 99% 2006, 99% avg. Cherries 38% harvested, 33% 2006, 55% avg. Irrigation water supply 3% very poor, 13% poor, 45% fair, 37% good, 2% excellent.

ILLINOIS: Days suitable for fieldwork 4.4. Topsoil moisture 2% very short, 16% short, 74% adequate, 8% surplus. Corn avg. height 66 in., 54 in. 2006, 50 in. avg. Oats 99% headed, 96% 2006, 97% avg.; 90% filled, 85% 2006, 76% avg.; 49% turning yellow, 40% 2006, 40% avg.; 19% ripe, 13% 2006, 14% avg.; 7% harvested, 4% 2006, 4% avg.; condition 2% very poor, 2% poor, 34% fair, 56% good, 6% excellent. Alfalfa 2nd crop cut 50%, 57% 2006, 47% avg.; 3rd crop cut 1%, 3% 2006, 1% avg.; condition 4% very poor, 15% poor, 30% fair, 42% good, 9% excellent. Red clover cut 91%, 96% 2006, 94% avg. Growing conditions were ideal across the state last week as the rains continued to fall and temperatures moderated. Nearly all areas of the state were reporting tremendous recovery, growth of their corn and soybean crops. Average corn height at 66 inches is a record for this time of year and corn silked at 32 percent is just two points behind the previous record set in 2004. Topsoil moisture levels and crop conditions continued their improvement last week with cooler than normal average temperatures blanketing the state. Humidity levels were high last week prior to the cooler air moving in which provided conditions that promoted the growth of grey leaf spot, rust, other leaf diseases in corn. Fungicides were being applied by spray planes in many areas to combat these diseases, insecticides were also being applied in corn to prevent silk clipping in corn fields from corn rootworm beetles, Japanese beetles. Rainfall during the week also slowed wheat harvest, hay baling in most areas. The recent rains will provide the needed moisture to germinate double crop beans that were planted in dry topsoils, allow those who were waiting for better planting conditions to proceed. Cattle producers are still trying to find all the possible hay to bale that they can due to the short crop and the need to feed hay already due to short pastures. Farmers were also busy last week scouting fields and mowing weeds.

INDIANA: Days suitable for fieldwork 4.5. Topsoil moisture 18% very short, 34% short, 46% adequate, 2% surplus. Subsoil moisture 23% very short, 38% short, 39% adequate. Corn 10% silked, 4% 2006, 7% avg.; condition 3% very poor, 11% poor, 31% fair, 47% good, 8% excellent. Soybeans 15% blooming, 3% 2006, 10% avg.; condition 5% very poor, 14% poor, 35% fair, 41% good, 5% excellent. Winter wheat 49% harvested, 35% 2006, 47% avg.; condition 2% very poor, 18% poor, 46% fair, 32% good, 2% excellent. Pasture condition 18% very poor, 31% poor, 38% fair, 13% good. Livestock remain in mostly good condition. Average temperatures ranged from 3° below normal to 4° above normal with a high of 92° and a low of 51°. Precipitation averaged from .12 to 3.83 inches. Scattered showers, pop-up thunderstorms moved across portions of the state during the week. Recent rain has brought much needed relief to major crops. Pastures, forage crops have also improved and greened up. Corn, soybean growth advanced rapidly during the week with several corn fields reaching the silking stage. Wheat harvest made good progress. Second cutting of hay crops continued. Activities included maintaining irrigation equipment, planting double crop soybeans, scouting fields, spraying herbicides, cutting, baling hay, mowing roadsides, ditches, hauling manure and taking care of livestock.

IOWA: Days suitable for fieldwork 6.2. Topsoil moisture 7% very short, 22% short, 67% adequate, 4% surplus. Subsoil moisture 3% very short, 13% short, 75% adequate, 9% surplus. Oats 36% turning color, condition 0% very poor, 4% poor, 22% fair, 60% good, 14% excellent. Corn 5%

tasseled, condition 1% very poor, 4% poor, 19% fair, 54% good, 22% excellent. Soybeans 27% blooming. Alfalfa 2nd cutting complete 10%. Soybean condition 1% very poor, 3% poor, 20% fair, 58% good, 18% excellent. Hay condition 2% very poor, 9% poor, 32% fair, 49% good, 8% excellent. Pasture condition 1% very poor, 6% poor, 31% fair, 53% good, and 9% excellent. Crops are beginning to show stress from lack of rainfall. Pesticide application conditions were favorable. Grain movement has picked up with most field work completed. Livestock operations are having some fly population problems.

KANSAS: Days suitable for fieldwork 4.4. Topsoil moisture 3% very short, 20% short, 54% adequate, 23% surplus. Subsoil moisture 1% very short, 16% short, 63% adequate, 20% surplus. Wheat 99% ripe, 99% 2006, 98% avg. Soybeans 91% planted, 99% 2006, 98% avg.; 85% emerged, 94% 2006, 93% avg. Sorghum 84% emerged, 92% 2006, 88% avg. Sunflowers 63% emerged, 84% 2006, 77% avg.; condition 50% fair, 45% good, 5% excellent. Alfalfa 2nd cutting 44%, 74% 2006, 65% avg.; 3rd cutting 1%. Feed grain supplies 4% very short, 11% short, 84% adequate, 1% surplus. Hay, forage supplies 5% very short, 18% short, 74% adequate, 3% surplus. Stock water supplies 6% short, 75% adequate, 19% surplus. The State received moderate to heavy amounts of rainfall over the week with heavy amounts concentrated in the southeastern counties. Harvesting wheat and row crop planting were the primary activities where fields could be worked.

KENTUCKY: Days suitable fieldwork 5.2. Topsoil moisture 39% very short, 36% short, 24% adequate, 1% surplus. Subsoil moisture 41% very short, 38% short, 20% adequate, 1% surplus. Double-crop soybeans 80% planted, 91% 2006, 80% 5 yr avg.; 13% blooming. Tobacco height less than 12 in. 55%, 12-24 in. 32%, more than 24 in. 13%. Black shank has been reported in western part of the State. Winter wheat 78% harvest, 90% 2006, 86% 5-year avg. Set tobacco condition 12% very poor, 16% poor, 30% fair, 36% good, 6% excellent. Pasture condition 26% very poor, 36% poor, 28% fair, 9% good, 1% excellent. Most of the state received scattered showers but much more rain is needed. First time in eight weeks above average State rainfall received. Hay crops short. Insect infestation present but under control.

LOUISIANA: Days suitable for fieldwork 5.3. Soil moisture 8% very short, 17% short, 67% adequate, 8% surplus. Corn 62% dough, 62% 2006, 52% avg.; 3% mature, 3% 2006, 3% avg.; 6% very poor, 11% poor, 24% fair, 46% good, 13% excellent; Hay 1st cutting 92%, 100% 2006, 92% avg.; 2nd cutting 19%, 18% 2006, 9% avg. Peaches 52% harvested, 44% 2006, 50% avg. Sorghum 6% turning color, 13% 2006, 4% avg. Soybeans 100% planted, 100% 2006, 97% avg.; 99% emerged, 99% 2006, 93% avg.; 38% setting pods, 47% 2006, 25% avg. Sweet potatoes 98% planted, 99% 2006, 88% avg. Sugarcane 3% poor, 36% fair, 42% good, 19% excellent. Livestock 4% poor, 22% fair, 67% good, 7% excellent. Vegetable 2% very poor, 11% poor, 36% fair, 46% good, 5% excellent. Range, pasture 1% very poor, 6% poor, 29% fair, 55% good, 9% excellent.

MARYLAND: Days suitable for fieldwork 6.6. Topsoil moisture 29% very short, 42% short, 29% adequate, 0% surplus. Subsoil moisture 27% very short, 35% short, 38% adequate, 0% surplus. Corn condition 6% very poor, 8% poor, 24% fair, 45% good, 17% excellent; 10% silked, 21% 2006, 13% avg. Soybean condition 4% very poor, 8% poor, 22% fair, 62% good, 4% excellent; 92% planted, 84% 2006, 81% avg.; 86% emerged, 95% 2006, 79% avg. Barley condition 0% very poor, 8% poor, 27% fair, 53% good, 12% excellent; 100% turned, 100% 2006, 99% avg.; 100% harvested, 100% 2006, 84% avg. Winter wheat condition 1% very poor, 6% poor, 20% fair, 66% good, 7% excellent; 97% turned, 99% 2006, 98% avg.; 56% harvested, 34% 2006, 43% avg. Pasture condition 9% very poor, 17% poor, 47% fair, 26% good, 1% excellent. Strawberries 100% harvested, 99% 2006, 98% avg. Other hay 2nd cutting 40%, 21% 2006, 28% avg. Alfalfa hay 2nd cutting 86%, 57% 2006, 51% avg. Apple condition very poor 1%, poor 2%, 2% fair, 95% good, 0% excellent. Peach condition 10% very poor, 7% poor, 11% fair, 71% good, 1% excellent. Cucumbers 54% planted, 71% 2006, 65% avg. Lima beans 80% planted, 61% 2006, 69% avg. Snap beans 60% planted, 72% 2006, 71% avg. Sweet corn 97% planted, 92% 2006, 91% avg.; 7% harvested, 0% 2006, 0% avg. Green peas 73% harvested, 85% 2006, 85% avg. Tomatoes 98% planted, 95% 2006, 94% avg. Hay supplies 9% very short, 20% short, 71% adequate, 0% surplus. Soil moisture around the state is still low despite the sporadic thunderstorms during the week.

MICHIGAN: Days suitable for fieldwork 6. Topsoil 36% very short, 35% short, 25% adequate, 4% surplus. Subsoil 21% very short, 45% short, 31% adequate, 3% surplus. Corn height 34 inches, 26 inches 2006, 22 inches avg. Winter wheat 96% turning, 87% 2006, 65% avg. Barley 1% very poor, 7% poor, 25% fair, 60% good, 7% excellent. Oats 3% very poor, 12% poor, 35% fair, 39% good, 11% excellent; 80% headed, 84% 2006, 72% avg.;

13% turning, 5% 2006, 7% avg. All hay 3% very poor, 18% poor, 40% fair, 35% good, 4% excellent; 1st cutting hay 92%, 89% 2006, 84% avg.; 2nd cutting hay 12%, 18% 2006, 10% avg. Dry beans 2% very poor, 7% poor, 32% fair, 56% good, 3% excellent; 98% emerged, 95% 2006, 80% avg. Strawberries 89% harvested, 62% 2006, 81% avg. Tart cherries 28% harvested, 14% 2006, 9% avg. Precipitation varied from none eastern Upper Peninsula, northwest, west central Lower Peninsula to 0.83 inches southeast Lower Peninsula. Average temperatures ranged from 2 degree below normal western Upper Peninsula, northwest, west central Lower Peninsula to 1 degree above normal central Lower Peninsula. Dry conditions continued across State. Scattered precipitation during week fell short of growers' expectations, as soil moisture reported as short most areas. Corn condition varied depending on amount of rainfall received. Areas where little to no rain received, corn stressed, rolling visible. Soybean growth steady, slow with most stands reported good condition. Soybean fields began to flower. Soybean aphids present in low numbers. Oats continued to head out, in good condition. Barley progressed well. Alfalfa re-growth slow; second cutting underway some areas. Potato leaf hoppers continued to actively feed. Dry bean planting completed. Where adequate moisture, emerged fields very good stands. Sugarbeets continued to add growth, fill rows. Wheat rapidly ripened in the warm weather. Wheat drying down while harvest began other areas. Disease problems noted, reports mixed on quality of crop. Apples ranged from 1.3 inches northwest to 1.75 to 2.00 inches southeast. European red mite numbers increasing some orchards. Harvest of blueberries continued. Some growers irrigating to enhance berry sizing Peaches 1.25 to 1.5 inches diameter southwest. Harvest of raspberries began. Plums about 1.0 inch diameter across State. Tart cherry harvesting continued southwest, set to begin west central; fruit 16 mm northwest. Sweet cherries 20 to 21 mm northwest; harvest continued elsewhere. Concord grapes at berry touch southwest, vinifera at buckshot berry. Chardonnay grapes at early buckshot northwest. Strawberry harvest wrapped up, field renovation began. Vegetable growers continued to irrigate where available. Carrots benefited from recent rains, but reports of uneven growth. Celery planting continued, limited harvest. Cabbage, lettuce harvest continued. Success establishing late season cabbage transplants dependent on amount of irrigation available. Potatoes appeared at farmer's markets. Reports of leafhopper pressures that growers have been able to control. Tasseling sweet corn fields reported across State. Stewart's bacterial wilt, European corn borers continued to be reported fields across State. Watermelon, cantaloup fruit sizing well southwest. Cucumber, zucchini, yellow squash continued to grow. Southeast, two reports of downy mildew. Pumpkin, winter squash crops continued to grow. Tomato, pepper, and eggplant crops developing well. Onions, leeks, red beets, radishes continued to grow. West central area, reports of some onion, leek fields being pressured by thrips. Snap bean plantings continued on both irrigated, dryland fields. Spinach harvest began.

MINNESOTA: Days suitable for fieldwork 6.4. Topsoil moisture 10% very short, 34% short, 51% adequate, 5% surplus. Corn 54 in. height, 43 in. 2006, 31 in. avg. Soybeans 13 in. height, 11 in. 2006, 9 in. avg. Spring wheat 99% jointed, 98% 2006, 88% avg.; 4% ripening, 3% 2006, 1% avg. Oats 99% jointed, 98% 2006, 93% avg.; 14% ripening, 4% 2006, 2% avg. Barley 97% jointed, 97% 2006, 86% avg.; 8% ripening, 3% 2006, 1% avg. Alfalfa 1st cutting 97%, 99% 2006, 89% avg.; condition 6% very poor, 11% poor, 29% fair, 47% good, 7% excellent. Pasture feed 7% very poor, 12% poor, 33% fair, 41% good, 7% excellent. Sugarbeets 1% very poor, 5% poor, 34% fair, 40% good, 20% excellent. Potatoes 1% poor, 10% fair, 60% good, 29% excellent. Green peas 1% very poor, 7% poor, 16% fair, 62% good, 12% excellent. Canola 6% poor, 20% fair, 25% good, 49% excellent. Sunflowers 1% very poor, 5% poor, 23% fair, 45% good, 26% excellent. Topsoil moisture supplies declined this past week as very little precipitation was received across the state. The dry weather also brought declining crop conditions with exception of the northwest corner of the state where conditions improved. Small grains headed rapidly, about 7 days ahead of the average pace, alfalfa first cutting was mostly completed at 97 percent, more than 10 days ahead of the five-year average pace.

MISSISSIPPI: Days suitable for fieldwork 5.5. Soil moisture 52% very short, 33% short, 14% adequate, 1% surplus. Corn 98% silked, 97% 2006, 90% avg.; 59% dough, 66% 2006, 46% avg.; 20% denting, 4% 2006, 6% avg.; 13% very poor, 21% poor, 17% fair, 34% good, 15% excellent. Cotton 90% squaring, 86% 2006, 76% avg.; 16% setting bolls, 37% 2006, 23% avg.; 2% very poor 6% poor, 16% fair, 57% good, 19% excellent. Peanuts 31% pegging, 23% 2006, NA% avg.; 0% very poor, 0% poor, 28% fair, 52% good, 20% excellent. Rice 4% heading, 7% 2006, 6% avg.; 0% very poor, 0% poor, 10% fair, 75% good, 15% excellent. Sorghum 62% heading, 61% 2006, 46% avg.; 3% very poor, 7% poor, 8% fair, 74% good, 8% excellent. Soybeans 100% emerged, 100% 2006, 100% avg.; 85% blooming, 87% 2006, 68% avg.; 30% setting pods, 61% 2006, 38% avg.; 2% very poor, 4%

poor, 17% fair, 57% good, 20% excellent. Wheat 100% harvested, 100% 2006, 98% avg. Hay 100% (Harvested cool), 100% 2006, 100% avg.; 33% (Harvested warm), 43% 2006, 43% avg.; 43% very poor, 18% poor, 16% fair, 21% good, 2% excellent. Sweetpotatoes 91% planted, 74% 2006, 80% avg.; 0% very poor, 0% poor, 13% fair, 67% good, 20% excellent. Watermelons 32% harvested, 55% 2006, 41% avg.; 0% very poor, 0% poor, 46% fair, 43% good, 11% excellent. Blueberries 0% very poor, 35% poor, 37% fair, 28% good, 0% excellent. Cattle 17% very poor, 20% poor, 30% fair, 26% good, 7% excellent. Pasture 38% very poor, 28% poor, 12% fair, 22% good, 0% excellent. A lack of precipitation continues to haunt producers throughout the state, and despite widely scattered, small thunderstorms received within the last week, the majority of non-irrigated crops, pastures remain in critical condition. Plant bugs have been problematic in a number of cotton fields, especially those located next to corn. Quality and quantity for warm season hay remains extremely low and cattle producers continue to struggle to find adequate grazing land.

MISSOURI: Days suitable for fieldwork 3.7. Topsoil moisture 3% very short, 15% short, 61% adequate, 21% surplus. Subsoil moisture 3% very short, 16% short, 73% adequate, 8% surplus. Alfalfa harvest, 2nd cutting 35%, 65% 2006, 56% avg. Other hay harvest 78%, 86% 2006, 81% avg. Hay supply 7% very short, 34% short, 57% adequate, 2% surplus. Stock water supply 1% very short, 5% short, 75% adequate, 19% surplus. Soaking rains fell nearly statewide, benefiting pollinating corn. Excessive rainfall, with reports of up to 17 inches, fell in west-central, southwestern areas, resulting in flooding, wheat harvest delays, road closures. Substantial acreage of wheat is lodged with spoilage in grain heads. Some northern areas, particularly the northwest corner, missed the rain, causing some shortage of topsoil moisture, but subsoil moisture remains adequate. Row crops remain in good condition. Temperatures were 1 to 3 degrees below average over most of the state, while south-central, south-eastern areas were normal to slightly above normal. Rainfall averaged 2.89 inches, ranging from 0.84 in the northwest to 7.54 in the west-central. Several counties in the west-central, southwest districts averaged 6 to 11 inches, with reports as high as 17 inches. Isolated severe storms occurred along with the heavy rainfall. A tornado touched down in Polk County, causing some structural damage. Activities soybean herbicide spraying; 2st cutting alfalfa, other hay, fescue seed, winter wheat harvest; care of livestock.

MONTANA: Days suitable for fieldwork 6.5. Topsoil moisture 4% very short, 13% last year, 27% short, 38% last year, 58% adequate, 45% last year, 11% surplus, 4% last year. Subsoil moisture 4% very short, 15% last year, 25% short, 38% last year, 63% adequate, 45% last year, 8% surplus, 2% last year. Barley 94% boot stage, 87% last year, 64% headed, 51% last year. Barley condition 1% very poor, 2% last year, 10% poor, 5% last year, 19% fair, 27% last year, 51% good, 46% last year, 19% excellent, 20% last year. Oats 83% boot stage, 88% last year, 41% headed, 55% last year. Oats condition 0% very poor, 4% last year, 2% poor, 10% last year, 15% fair, 17% last year, 66% good, 58% last year, 17% excellent, 11% last year. Spring wheat 85% boot stage, 87% last year, 35% headed, 51% last year. Spring wheat condition 1% very poor, 2% last year, 5% poor, 6% last year, 21% fair, 32% last year, 58% good, 53% last year, 15% excellent, 7% last year. Winter wheat 99% headed, 96% last year, 36% turning, 47% last year. Winter wheat condition 1% very poor, 4% last year, 7% poor, 13% last year, 24% fair, 37% last year, 43% good, 36% last year, 25% excellent, 10% last year. Durum wheat 58% boot stage, 87% last year, and 19% headed, 21% last year. Durum wheat condition 1% very poor, 1% last year, 2% poor, 17% last year, 24% fair, 31% last year, 53% good, 46% last year, 20% excellent, 5% last year. Dry peas 83% blooming, 72% last year. Lentils 62% blooming, 65% last year. Alfalfa 1st cutting complete 57%, 65% last year. All other hay 1st cutting complete 55%, 50% last year. Some fields hit by recent hail storms in Choteau, Fergus, Valley, and Judith Basin counties are a loss. Hot weather, limited precipitation is affecting the conditions of winter wheat. Most of Montana experienced below normal precipitation for the week ending July 1. Only eight weather stations recorded above normal precipitation, Rudyard received the most moisture at 1.78 inches. Roundup, Hardin shared the high temperature of 102 degrees, Wisdom had the low temperature of 22 degrees. Range, pasture feed conditions 2% very poor, 5% last year, 5% poor, 13% last year, 21% fair, 35% last year, 46% good, 40% last year, 26% excellent, 7% last year. Sheep and lambs to summer ranges is 96%, 100% last year.

NEBRASKA: Days suitable for fieldwork 6.6. Topsoil moisture 10% very short, 25% short, 63% adequate, 2% surplus. Subsoil moisture 9% very short, 20% short, 70% adequate, 1% surplus. Corn conditions 0% very poor, 1% poor, 14% fair, 60% good, 25% excellent; 3% silked, 3% 2006, and 2% avg. Soybean conditions 0% very poor, 2% poor, 16% fair, 62% good, 20% excellent; 16% blooming, 20% 2006, 12% avg. Wheat conditions 2% very poor, 12% poor, 26% fair, 47% good, 13% excellent; 96% turning color, 99% 2006, 95% avg.; 48% ripe, 77% 2006, 49% avg.; 10% harvested, 45% 2006, 23% avg. Alfalfa conditions 2% very poor, 5%

poor, 215 fair, 57% good, 15% excellent. 2nd cutting 25%, 58% 2006, 31% avg. Oat conditions 0% very poor, 3% poor, 21% fair, 67% good, 9% excellent; 95% headed, 97% 2006, 96% avg.; 3% harvested, 10% 2006, 6% avg. Sorghum conditions 1% very poor, 2% poor, 23% fair, 58% good, 16% excellent; 97% emerged, 99% 2006, 99% avg. Dry bean conditions 0% very poor, 2% poor, 21% fair, 73% good, 4% excellent; 96% emerged, 98% 2006, 93% avg. Proso millet 99% planted, 81% 2006, 88% avg. Wild hay conditions 2% very poor, 3% poor, 17% fair, 61% good, 17% excellent. Pasture, range conditions 5% very poor, 5% poor, 19% fair, 52% good, 19% excellent. Temperatures averaged 3 degrees below normal. The only district to see measurable precipitation was the southeast, which averaged just under an inch.

NEVADA: Days suitable for fieldwork 7.0. Moderate, dry weather continued. No precipitation was recorded across the State. Temperatures across the State were near or above normal. Few lightning strikes were reported, no new major fires had started. They were closing in on the two major fires in the State by weeks end. Agricultural Summary Irrigation season continued with adequate supplies of water. The third cutting of alfalfa hay continued, as did some late meadow hay cutting in the north. Alfalfa seed fields were in good condition with pollinating bees. Garlic harvest continued. Onion, potato fields were in good to excellent condition. Some livestock movement was continuing as forced by range fires. Range, pasture conditions were declining seasonally. Mormon cricket populations continued to seasonally decline Main farm, ranch activities moving cattle, sheep, hay harvest, garlic harvest, irrigation, weed and pest control.

NEW ENGLAND: Days suitable for field work 6.7. Topsoil moisture 14% very short, 35% short, 51% adequate. Subsoil moisture 12% very short, 30% short, 58% adequate. Pasture condition 1% very poor, 9% poor, 23% fair, 57% good, 10% excellent. Maine potatoes 99% emerged, 95% 2006, 95% average; condition good/excellent. Rhode Island potatoes condition good/excellent. Massachusetts potatoes condition good. Maine oats condition good/excellent. Maine barley condition excellent. Field corn 100% planted, 95% 2006, 95% average.; 99% emerged, 85% 2006, 90% average.; condition good. Sweet corn 95% planted, 90% 2006, 95% average.; 90% emerged, 80% 2006, 85% average, condition good/excellent. Shade tobacco condition good. Broadleaf tobacco 100% transplanted, 99% 2006, 95% average, condition good/excellent in Connecticut and good in Massachusetts. Hay 1st crop 80% harvested, 50% 2006, 65% average, condition good/excellent in Rhode Island, good in Vermont and Maine, and good/fair elsewhere. Hay 2nd crop 10% harvested, 0% 2006, 5% average, condition poor in Maine, good/excellent in Massachusetts, New Hampshire and good/fair elsewhere. Apples fruit set average/above average.; Fruit size average.; condition good/fair in Connecticut, good/excellent in Maine, Rhode Island, good elsewhere. Peaches fruit set average.; Fruit size average.; condition good/fair in Connecticut, good elsewhere. Pears fruit set average.; Fruit size average.; condition good/fair in Connecticut, New Hampshire, good elsewhere. Strawberries 65% harvested, 50% 2006, 50% average.; Fruit set average/above average in Maine, Rhode Island, average elsewhere; Fruit size average/above average in Maine, average elsewhere; condition good/excellent. Massachusetts cranberries full bloom; fruit set average, condition good. Highbush blueberries fruit set average/above average.; fruit size average.; condition good. Maine wild blueberries fruit set average.; fruit size below average/average.; condition good. Hot, humid conditions dominated the region during the first half of the week, with some areas reporting their first official heat wave of the summer. Daytime high temperatures between Tuesday, Thursday ranged from the mid 80s to the upper 90s in all but northernmost parts of the region. Several areas reported receiving severe thunderstorms on Wednesday and Thursday, which downed tree limbs, power lines, and caused damage to fruit trees, recently planted vegetables. Cooler temperatures arrived on Friday, remained throughout the weekend, with daytime highs remaining below 80 degrees in most areas and overnight lows falling into the 40s and 50s. Scattered showers brought some rain to localized areas; however, most areas remained very dry throughout the week, forcing farmers to irrigate crops where possible. Major farm activities included cultivating, hand-hoeing weeds, nitrate testing, topdressing field corn, side dressing fields with fertilizer, planting, transplanting summer and fall vegetables, harvesting strawberries, early season vegetables, irrigating vegetable crops, cultivating early planted potatoes, chopping grass for dry hay, haylage, applying herbicides, pesticides where needed, monitoring fruit crops for pests and mowing orchard floors.

NEW JERSEY: Days suitable for field work 6.0. Topsoil moisture 20% short, 80% adequate. Irrigation water supply 100% adequate. There were measurable amounts of rainfall during the week in most localities. Temperatures were above normal for the beginning of the week and fell to below normal by the end of the week in most areas of the Garden State. Soybeans continued to emerge in some localities. Harvest of barley, wheat

was underway across the state. Producers continued spraying, fertilizing, planting soybeans, summer vegetables. Blueberry harvest neared completion. Cranberries were blooming. Apples were sizing across the state. There was a report that Colorado potato beetle was seen on eggplant in the northern district. Producers continued harvesting hay. There was a report of some cereal rust mite in timothy hay fields in the central district. Irrigation was necessary in some southern localities.

NEW MEXICO: Days suitable for field work 6.9. Topsoil moisture 11% very short, 29% short, 60% adequate. Wind damage 18% light, 11% moderate, 2% severe. Alfalfa 3% poor, 7% fair, 60% good, 30% excellent, 2nd cutting complete 91%, 3rd cutting complete 36%. Irrigated sorghum 10% fair, 89% good, 100% planted. Dry sorghum 25% fair, 75% good, 96% planted. Total sorghum 19% fair, 81% good, 98% planted. Irrigated winter wheat 10% fair, 85% good, 5% excellent, 79% harvested. Dry winter wheat 30% fair, 70% good, 55% harvested. Total winter wheat 22% fair, 76% good, 2% excellent, 65% harvested. Chile 5% very poor, 10% poor, 45% fair, 20% good, 20% excellent. Cotton 18% poor, 23% fair, 41% good, 18% excellent, 57% squaring, 6% setting bolls. Corn 2% poor, 4% fair, 55% good, 39% excellent, 10% silked. Onions 20% fair, 30% good, 50% excellent, 70% harvested. Apples 25% very poor, 13% poor, 50% fair, 12% good. Pecans 1% very poor, 27% fair, 34% good, 38% excellent. Peanuts 53% fair, 43% good, 4% excellent, 30% pegging. Cattle conditions 1% very poor, 4% poor, 13% fair, 62% good, 20% excellent. Sheep conditions 6% very poor, 9% poor, 10% fair, 59% good, 16% excellent. Range, pasture conditions 5% very poor, 11% poor, 25% fair, 50% good, 9% excellent. Farmers spent the week cutting, baling hay, irrigating, cultivating, planting, harvesting crops. Ranchers are hauling water, preparing to supplemental feed. The last week of June saw a warming trend with temperatures climbing slightly above normal by the 1st of July. Precipitation generally favored the higher terrain of the state near the central mountains with daytime thunderstorms being the predominant source.

NEW YORK: Days suitable for fieldwork 6.4. Soil moisture 8% very short, 43% short, 39% adequate. Pastures 9% very poor, 13% poor, 40% fair, 32% good, 6% excellent. Dry beans 94% planted, 67% 2006. Tomatoes 99% 88% 2006. Sweet corn 92%, 91% average. Snap beans 77%, 90% average. Cabbage 87%, 90% average. Winter wheat condition 11% poor, 32% fair, 42% good, 15% excellent. Oats 6% poor, 32% fair; 40% good, 19% excellent. Hay 11% poor, 27% fair, 52% good, 19% excellent. Apples 5% poor, 10% fair, 41% good, 44% excellent. Grapes 8% poor, 8% fair, 25% good, 59% excellent. Peaches 12% poor, 25% fair, 13% good, 50% excellent. Pears 6% poor; 25% fair, 33% good, 34% excellent. Sweet cherries 8% poor, 25% fair, 33% good, 34% excellent. Tart cherries 6% poor, 13% fair, 26% good, 55% excellent. In Finger Lakes fruit region, some vineyards reported heavy hail damage with significant crop loss. In Long Island fruit region, berries were sizing up quickly. Onion condition mostly fair to excellent. Sweet corn harvest expected to start this week. Temperatures started the week cool, reached the mid-90's Tuesday, Wednesday and then declined slightly at the end of the week. Precipitation was below normal for most of the state.

NORTH CAROLINA: Days suitable for field work 5.8. Soil moisture 23% very short, 35% short, 41% adequate, 1% surplus. Activities during the week included planting sorghum, soybeans, and sweetpotatoes, while small grains, peaches, and Irish potatoes continued to be harvested. Much needed rain dominated most of North Carolina this week. Temperatures were predominately above normal for most of the State, with highs ranging from 86 to 96 degrees.

NORTH DAKOTA: Days suitable for fieldwork 6.3. Topsoil moisture supplies 1% very short 16% short, 73% adequate, 10% surplus. Subsoil moisture supplies 1% very short, 10% short, 78% adequate, 11% surplus. Durum wheat 77% jointed, 85% 2006, 71% avg.; boot 55%, 61% 2006, 40% avg.; 26% headed, 31% 2006, 19% avg.; 2% milk, 5% 2006, 2% avg.; condition 9% fair, 76% good, 15% excellent. Spring wheat 97% jointed, 97% 2006, 89% avg.; 84% boot, 87% 2006, 68% avg.; 9% milk, 22% 2006, 11% avg.; 1% turning, 1% 2006. Oats 96% jointed, 95% 2006, 88% avg.; 83% boot, 81% 2006, 64% avg.; 16% milk, 24% 2006, 11% avg.; 3% turning, 5% 2006, 1% average. Barley 98% jointed, 98% 2006, 90% avg.; 89% boot, 89% 2006, 67% avg.; 15% milk, 20% 2006, 9% avg.; 1% turning, 3% 2006, 1% average. Canola 99% rosette, 98% 2006, 89% avg.; 72% blooming, 66% 2006, 53% avg.; condition 2% poor, 13% fair, 65% good, 20% excellent. Dry edible beans 98% emerged, 100% 2006, 99% avg.; 17% blooming, 19% 2006, 7% avg.; 1% setting pods, 3% 2006, 1% avg.; condition 2% very poor, 6% poor, 23% fair, 59% good, 10% excellent. Dry edible peas 89% flowering, 80% 2006, average not available; condition 8% fair, 79% good, 13% excellent. Flaxseed 29% blooming, 51% 2006, 27% avg.; condition 7% fair, 81% good, 12% excellent. Potatoes 40% blooming, 40% 2006, 19% avg.; 5% rows filled, 17% 2006, 7% avg.; condition 3% very poor, 6% poor, 17% fair, 59% good, 15% excellent. Sunflower 98%

emerged, 100% 2006, 97% avg.; conditions 1% very poor, 2% poor, 11% fair, 70% good, 16% excellent. Broad leaf spraying was complete 94%, wild oat spraying 96% complete. Alfalfa 1st cutting complete 69%. Other hay cutting complete 34%. Sugarbeet conditions 1% very poor, 5% poor, 19% fair, 59% good, 16% excellent. Hay conditions 2% poor, 14% fair, 63% good, 21% excellent. Stockwater supplies 1% very short, 5% short, 82% adequate, 12% surplus. Pasture, range conditions 1% very poor, 2% poor, 14% fair, 65% good, 18% excellent. Mostly windy, dry conditions prevailed last week, as all crops made excellent development progress. Some humid conditions remained a concern for crops as a potential for leaf disease, insect problems. Weekend thunderstorms brought some hail, with some reports of damage in the northeastern district.

OHIO: Days suitable for field work 6.0. Topsoil moisture 33% very short, 42% short, 24% adequate, 1% surplus. Winter wheat 74% ripe, 24% 2006, 30% avg.; 11% harvested, 2% 2006, 6% avg.; condition 5% very poor, 18% poor, 43% fair, 31% good, 3% excellent. Soybeans 24% blooming, 13% 2006, 11% avg.; condition 6% very poor, 17% poor, 33% fair, 35% good, 9% excellent. Corn 1% silked (tasseled), NA% 2006, 1% avg.; condition 5% very poor, 14% poor, 31% fair, 38% good, 12% excellent. Oats 99% headed, 95% 2006, 88% avg.; 5% ripe, 6% 2006, 4% avg.; condition 2% very poor, 14% poor, 32% fair, 42% good, 10% excellent. Cucumbers 95% planted, 76% 2006, 81% avg. Strawberries 99% harvested, 89% 2006, 92% avg.; condition 5% very poor, 13% poor, 37% fair, 39% good, 6% excellent. Alfalfa hay 2nd cutting 39%, 25% 2006, 18% avg. Other hay 2nd cutting 25%, 10% 2006, 8% avg. Hay condition 15% very poor, 27% poor, 25% fair, 26% good, 7% excellent. Pasture condition 19% very poor, 28% poor, 25% fair, 24% good, 4% excellent. Last week was the eighth consecutive week with over five days favorable for field work. Field activities for this past week included cutting, baling hay, harvesting winter wheat, finishing up the harvest of strawberries, cucumber planting. Other field activities for the week included corn, soybean post emergent spraying, sidedressing corn, preparing equipment for the winter wheat harvest, cultivating corn, soybeans, mowing ditches, applying herbicides, insecticides, and scouting. Vegetable producers in the South Central district continue to harvest black raspberries, blueberries, summer red raspberries, sweet corn, summer squash. Most areas throughout the State still need more rain than was received last week to replenish topsoil moisture. Corn, late planted soybeans are showing stress from dry weather, high temperatures throughout the State. Downy mildew is reported in cucumbers in the North Central region, producers are applying fungicides to cucumbers, tomatoes, potatoes for disease prevention. West Central producers report Brown Spot disease and aphids in soybeans.

OKLAHOMA: Days suitable for fieldwork 0.9. Topsoil moisture 1% very short, 6% short, 28% adequate, 65% surplus. Subsoil moisture 6% short, 52% adequate, 42% surplus. Winter wheat plowed 8% this week, 6% last week, 67% last year, 51% average. Rye condition 13% very poor, 23% poor, 41% fair, 21% good, 2% excellent; harvested 52% this week, 44% last week, 99% last year, 73% average. Oats condition 6% very poor, 17% poor, 40% fair, 32% good, 5% excellent; soft dough 95% this week, 93% last week, 100% last year, 99% average.; harvested 34% this week, 34% last week, 89% last year, 85% average. Corn condition 1% very poor, 4% poor, 16% fair, 36% good, 43% excellent; silking 47% this week, 36% last week, 48% last year, 42% average.; dough 16% this week, 10% last week, 23% last year, 16% average. Sorghum emerged 58% this week, 53% last week, 76% last year, 78% average. Soybeans seedbed prepared 85% this week, 84% last week, 100% last year, 98% average.; planted 51% this week, 49% last week, 93% last year, 92% average.; emerged 42% this week, 37% last week, 83% last year, 84% average. Peanuts setting pods 43% this week, 35% last week, 56% last year, 51% average. Cotton 97% planted this week, 93% last week, 100% last year, 99% average.; 92% emerged this week, 91% last week, 96% last year, 98% average. Alfalfa condition 2% very poor, 8% poor, 29% fair, 46% good, 15% excellent; 2nd cutting 72% this week, 64% last week, 88% last year, 91% average. Other hay condition 1% very poor, 5% poor, 27% fair, 51% good, 16% excellent; 1st cutting 67% this week, 66% last week, 74% last year, 79% average. Watermelon setting fruit 91% this week, 85% last week, 86% last year, 80% average. Livestock condition 2% poor, 17% fair, 53% good, 28% excellent. Pasture, range condition 3% poor, 16% fair, 46% good, 35% excellent. Livestock, Pasture, range livestock conditions improved slightly from last week, were rated mostly in the excellent to good range. Of the feeder cattle under 800 pounds, steers averaged \$112 per cwt. and feeder heifers averaged \$103 per cwt. Livestock marketings were average last week. Pasture conditions also improved and were rated mostly in the excellent to good range. Pastures across most of the State were saturated and many earthen dams around ponds and creeks had failed.

OREGON: Days suitable for fieldwork 6.5. Topsoil moisture 26% very short, 42% short, 32% adequate. Subsoil moisture 21% very short, 43% short, 36% adequate. Range, pasture condition 3% very poor, 18% poor,

45% fair, 33% good, 1% excellent. Barley condition 2% poor, 47% fair, 49% good, 2% excellent. Corn condition 5% fair, 64% good, 31% excellent. Winter wheat condition 2% very poor, 12% poor, 42% fair, 42% good, 2% excellent. Spring wheat condition 4% very poor, 22% poor, 39% fair, 34% good, 1% excellent. Winter wheat harvested this week 5%, last week 3%, last year 1%, 5 year average 1%. Spring wheat headed this week 97%, last week 95%, last year 89%, 5 year average 89%. Alfalfa 2nd cutting this week 31%, last week 24%, last year 21%, 5 year average 4%. Weather The highest recorded temperature last week was 96 degrees in Rome, but a total eight stations recorded temperatures of 90 degrees, above. Coastal areas remained cool with daytime highs in the 70's. Highs in the Willamette Valley were in the upper 80's, while southern Oregon temperatures reached the low 90's. Central Oregon highs were in the mid 80's to low 90's. Most stations in the east were near or over 90 degrees. There was no rain to trace amounts recorded in most central to eastern areas of the State. There was some precipitation recorded in the Willamette Valley. Detroit lake almost had one half inch. The Florence station recorded the most precipitation at 1.3 inches. Field Crops In western Oregon, haying was the major field work this past week. The second cutting of alfalfa began. Winter wheat was beginning to ripen but harvest will still be several weeks away. Crimson clover was getting combined, while red clover started to bloom. The meadowfoam crop has been swathed, growers were waiting for dryer conditions before combining. The main push for annual ryegrass swathing will begin this week. Field corn was growing well, sugarbeets were setting seed. The first cutting of mint began last week. In eastern Oregon, the first cutting of hay continued. Bluegrass seed harvest was underway. Banks grass mite was found in grass fields near Prineville, Culver, Terrebonne areas. Winter wheat continued to ripen, some producers were to harvest limited amount of acreage in Morrow County. Most growers were waiting until after the 4th of July to get going. Wheat harvest in Wasco County was still two to three weeks away. Fireworks were blamed for the 2,500 acre fire reported in Sherman County. Some winter wheat was destroyed, the fire jumped to Wasco County, mostly good summer pasture was burned. Vegetable growers were sending early season produce to the local markets. Concerns of mold developing on the snap bean crop due to early rains have not been reported so far. Sweet corn was showing normal growth for this time of year. Some varieties of summer squash started to produce. Fruits, nuts Many areas in the Willamette Valley were finished with their strawberry crops for the season. Raspberries, blackberries, blueberries, sweet cherries were ready, available through local venues. Tart cherry harvest is set to begin soon on a light crop. Hazelnuts, walnuts continued to size. Variable but mostly dry weather prevailed during the week in the Hood River Valley. Summer orchard activities continued. A few days with calm conditions provided opportunities for applying summer orchard cover sprays. Cherry harvest was ongoing in the lower, middle valley. Cherry harvest was in full swing in The Dalles area on Bings, Rainiers; Bings will continue to be picked until July 12th in Dufur. Some of the cherries in the Eight Mile area were frost damaged early this spring. Cherry quality has been good on most varieties this year. There were still some cherries, local strawberries being picked in southern Oregon. Apples, pears were doing well; lots of irrigating on fruit trees. Vineyards were looking quite good. Nurseries, Greenhouses kept busy with routine summer maintenance including feeding, watering, other stock care. Nurseries sprayed evergreens for pests. Items for sale now are mostly in containers. Some shrubs were dug, shipped; fields were replanted to cover crops. Livestock, range, pasture Livestock on irrigated pastures were doing well, but dry ground pastures Statewide were reported as dry to very dry. This was due to the combination of warm temperatures, wind. Many areas received some precipitation during the week, but it was not enough to make too much of a difference.

PENNSYLVANIA: Days suitable for fieldwork 5. Soil moisture 28% very short, 39% short, 32% adequate, 1% surplus. Corn 100% emerged, 100% 2006, 94% avg.; height 40 inches, 33 inches 2006, 31 inches avg.; crop conditions 3% very poor, 8% poor, 26% fair, 46% good, 17% excellent. Barley 98% turning yellow, 100% 2006, 98% avg.; 92% ripe, 94% 2006, 87% avg.; 72% harvested, 63% 2006, 62% avg. Winter wheat 96% turning, 99% 2006, 91% avg.; 51% ripe, 65% 2006, 41% avg.; crop conditions 2% poor, 25% fair, 55% good, 18% excellent. Oats 90% heading, 80% 2006, 77% avg.; crop conditions 2% very poor, 17% poor, 30% fair, 46% good, 5% excellent. Soybeans 89% emerged, 96% 2006, 87% avg.; crop condition 1% very poor, 10% poor, 26% fair, 47% good, 16% excellent. Alfalfa 2nd cutting complete 48%, 24% 2006, 29% avg.; crop condition 1% very poor, 9% poor, 30% fair, 47% good, 13% excellent. Timothy clover 1st cutting complete 92%, 75% 2006, 72% avg.; crop condition 2% very poor, 9% poor, 33% fair, 48% good, 8% excellent. Peach crop condition 1% fair, 50% good, 49% excellent. Apple crop condition 1% fair, 50% good, 49% excellent. Quality of hay made 1% very poor, 3% poor, 19% fair, 50% good, 27% excellent. Pasture conditions 28% very poor, 21% poor, 29% fair, 21% good, 1% excellent. Principal farm activities included spraying soybeans,

baling straw, rotating pastures, repairing equipment, fixing fences, making hay, and harvesting barley.

SOUTH CAROLINA: Days suitable for fieldwork 6.2. Soil moisture 13% very short, 40% short, 46% adequate, 1% surplus. Corn 3% very poor, 16% poor, 35% fair, 41% good, 5% excellent; silked (tasseled) 86%, 89% 2006, 89% avg.; 28% doughed, 36% 2006, 37% avg. Soybeans 1% very poor, 5% poor, 36% fair, 56% good, 2% excellent; 98% planted, 97% 2006, 96% avg.; 90% emerged, 93% 2006, 90% avg.; 6% bloomed, 9% 2006, 7% avg. Sorghum 0% very poor, 2% poor, 50% fair, 48% good, 0% excellent; 99% planted, 98% 2006, 98% avg.; 48% headed, 52% 2006, 54% avg.; 11% turned color, 15% 2006, 15% avg. Winter wheat 13% very poor, 40% poor, 35% fair, 11% good, 1% excellent; 95% harvested, 97% 2006, 95% avg. Oats 8% very poor, 27% poor, 59% fair, 6% good, 0% excellent; 97% harvested, 93% 2006, 92% avg. Sweetpotatoes 0% very poor, 0% poor, 17% fair, 83% good, 0% excellent; 99% planted, 99% 2006, 98% avg. Tobacco 31% topped, 60% 2006, 54% avg. Tobacco 0% very poor, 6% poor, 33% fair, 54% good, 7% excellent. Hay 6% very poor, 23% poor, 40% fair, 30% good, 1% excellent. Peaches 83% very poor, 4% poor, 3% fair, 10% good, 0% excellent; 29% harvested, 35% 2006, 30% avg. Apples 30% very poor, 40% poor, 30% fair, 0% good, 0% excellent. Snapbeans, fresh 0% very poor, 0% poor, 60% fair, 40% good, 0% excellent; fresh harvested 74%, 89% 2006, 82% avg. Cucumbers, fresh 0% very poor, 17% poor, 50% fair, 33% good, 0% excellent; fresh harvested 96%, 98% 2006, 93% avg. Watermelons 0% very poor, 0% poor, 31% fair, 62% good, 7% excellent; harvested 42%, 32% 2006, 40% avg. Tomatoes, fresh 0% very poor, 0% poor, 41% fair, 59% good, 0% excellent; fresh harvested 67%, 62% 2006, 62% avg. Cantelopes 0% very poor, 0% poor, 38% fair, 62% good, 0% excellent; 57% harvested, 51% 2006, 53% avg. Livestock condition 2% very poor, 10% poor, 34% fair, 53% good, 1% excellent.

SOUTH DAKOTA: Days suitable for fieldwork 6.5. Topsoil moisture 3% very short, 14% short, 74% adequate, 9% surplus. Subsoil moisture 5% very short, 11% short, 74% adequate, 10% surplus. Winter wheat turning color 85%, 89% 2006, 68% avg.; 11% ripe, 38% 2006, 11% avg. Barley boot 100%, 99% 2006, 96% avg.; 85% headed, 87% 2006, 76% avg.; turning color 11%, 15% 2006, 10% avg.; 0% ripe, 1% 2006, 0% avg.; 1% very poor, 4% poor, 14% fair, 70% good, 11% excellent. Oats boot 100%, 99% 2006, 97% avg.; turning color 21%, 27% 2006, 13% avg.; 1% ripe, 3% 2006, 1% avg. Spring wheat boot 100%, 100% 2006, 98% avg.; turning color 9%, 33% 2006, 13% avg.; 0% ripe, 3% 2006, 1% avg. Corn cultivated or sprayed once 99%, 100% 2006, 94% avg.; cultivated or sprayed twice 58%, 66% 2006, 44% avg.; corn height (inches) 38, 35 2006, 26 avg.; 2% tasseled, 3% 2006, 1% avg. Sorghum 98% emerged, 96% 2006, 58% avg. Soybeans 100% emerged, 100% 2006, 99% avg. Sunflower 1% very poor, 2% poor, 35% fair, 58% good, 4% excellent. Alfalfa hay 1st cutting harvested 88%, 89% 2006, 82% avg.; 2nd cutting harvested 9%, 17% 2006, 8% avg.; 2% very poor, 2% poor, 18% fair, 60% good, 18% excellent. Other hay harvested 53%, 57% 2006, 43% avg. Feed supplies 2% very short, 6% short, 85% adequate, 7% surplus. Stock water supplies 10% very short, 10% short, 71% adequate, 9% surplus. Cattle condition 9% fair, 66% good, 25% excellent. Sheep condition 7% fair, 65% good, 28% excellent. Dry weather for most of the state allowed farmers, ranchers to plant sunflowers, harvest hay. Spring small grains advanced quickly in their percent headed. The northwest, southwest corners of the state continue to accumulated precipitation deficits.

TENNESSEE: Days suitable for fieldwork 6. Topsoil moisture 39% very short, 40% short, 21% adequate. Subsoil moisture 52% very short, 36% short, 12% adequate. Tobacco 98% transplanted, 95% 2006, 97% avg.; 6% very poor, 16% poor, 44% fair, 33% good, 1% excellent. Hay 33% very poor, 35% poor, 29% fair, 3% good. Pastures 40% very poor, 32% poor, 25% fair, 3% good. Last week's weather brought some much needed moisture to crops, pastures in many areas of the State. Farmers are still in need of more rain, however, for pastures, hay fields, crops to recover, develop normally. Wheat harvest was close to completion at week's end. Reported yields are better than earlier expected, yet will still be below average this year. The lack of adequate water, hay supplies continue to be major concerns for livestock producers. Some producers have chosen to cull or liquidate their herds, due to the lack of available grazing and hay. Many stockyards have reported a significant increase in number of cattle marketed. Temperatures averaged 2 to 4 degrees above normal last week, while rainfall was above normal for western and middle sections of the State but below normal in the east.

TEXAS: Agricultural Summary Statewide corn condition was mostly good to excellent statewide. Cotton condition was mostly fair to good statewide. Peanut condition was mostly fair to good statewide. Rice condition was mostly fair to good statewide. Sorghum condition was mostly good to excellent statewide. Soybean condition was mostly good to excellent statewide. Wheat condition was mostly good to excellent statewide. Range,

pasture condition was mostly good to excellent statewide. Soil moisture was mostly adequate across the state with some areas reporting a surplus. Weather conditions across the state continued to receive moderate to heavy amounts of moisture with heavy flooding in some areas. Wet soils have continued to cause harvesting problems. Range conditions remained in good condition. Haying, baling were halted in most areas due to the continued rainfall. Mosquitoes were starting to become a problem in some areas as moist weather continued. Heavy rains slowed or halted wheat harvest in most areas of the state. Cotton development was made progress, but needed more hot dry weather to continue. Corn production continued to improve with rainy weather conditions. Sorghum was reported to be looking extremely good, but harvest continued to be delayed because of the continued rainfall. Livestock remained in good condition across the state.

UTAH: Days suitable for field work 7. Subsoil moisture 13% very short, 45% short, 42% adequate, 0% surplus. Irrigation water supplies 10% very short, 43% short, 47% adequate, 0% surplus. Winter wheat 2% harvested, 3% 2006, 2% avg.; condition 0% very poor, 2% poor, 40% fair, 48% good, 10% excellent. Spring wheat 93% headed, 77% 2006, 76% avg.; 2% very poor, 7% poor, 49% fair, 37% good, 5% excellent. Barley 93% headed, 86% 2006, 82% avg.; condition 0% very poor, 2% poor, 31% fair, 54% good, 13% excellent. Oats 65% headed, 58% 2006, 55% avg.; harvested (grain) 20%, 39% 2006. Corn 2% silked (tasseled), condition 0% very poor, 0% poor, 25% fair, 61% good, 14% excellent; height 27 inches, 25 inches 2006, 21 inches avg. Alfalfa height 30%, 22% 2006, 23% avg.; 1st cutting 98%, 96% 2006, 94% avg.; 2nd cutting 18%, 22% 2006, 11% avg. Other hay cut 73%, 57% 2006, 59% avg. Cattle, calves moved to summer range 94%, 99% 2006, 96% avg. Cattle, calves condition 0% very poor, 2% poor, 23% fair, 67% good, 8% excellent. Sheep, lambs moved to summer range 94%, 97% 2006, 94% avg.; condition 0% very poor, 0% poor, 16% fair, 77% good, 7% excellent. Stock water supplies 6% very short, 32% short, 62% adequate, 0% surplus. Apricots 54% harvested, 14% 2006, 26% avg. Sweet cherries 30% harvested, 44% 2006, 47% avg. Tart cherries 17% harvested, 13% 2006, 15% avg. Crops continue to progress around the state. Weather conditions around the state continue to be hot, dry with no rainfall insight. Livestock continue to do well. A fast-moving wildfire in northeast Utah has burned more than 47 square miles, but some progress had been made with more firefighters on hand, calmer winds, a fire official said Monday. There have been no reports of crop loss due to the fires. Across the state spring wheat was 93 percent headed compared to 72 percent the previous week. Barley was 93 percent headed compared to 85 percent headed the previous week. Cache County reports that crops are doing well where adequate irrigation water is available. Hay prices are higher this season than last due to the increase of potential buyers looking for feed. The hay quality has been excellent this season with the 2nd cutting of alfalfa hay about to begin. In some areas there have been reports of frost damage. Box Elder reports that winter wheat harvest will begin soon. Corn within the county looks good, is growing rapidly, but keeping the corn watered continues to be a challenge. The fruit harvest is underway with sweet cherries, apricots being picked. In some areas around Box Elder, stream flows are very low resulting in little or no water for irrigated pastureland. Rangelands continue to be dry, getting worse. There have also been several reports of crickets in various areas including the Clear Creek area in which they decimated some hay crops that were poor to begin with. Weber County reports that 2nd cutting of alfalfa hay is well underway, while the cherry harvest is completed. Beaver, Iron and Summit counties report that the dry, hot weather continues to stress the crops and are drying up pasture and rangeland. Box Elder County reports that cattle and sheep producers have moved their livestock to summer pastures but are concerned about the hot, dry weather. Cache County reports that cattle will need to be moved off of summer ranges much earlier this year than normal due to very dry and deteriorating pastures.

VIRGINIA: Days suitable for work 6.2. Topsoil moisture was generally short. Scattered showers across the state brought temporary relief to some fields this week, while other fields continued to endure hot, dry conditions. Thunderstorms, showers have delayed hay baling in some areas. Producers are nearly finished with small grains harvest, are baling wheat straw. Soybean planting continues in most regions despite weather conditions. Cattle producers have already started feeding hay due to pasture conditions. Irrigation of tobacco has begun, flu-cured producers have starting topping. The recent rains brought welcome moisture to many fields as the corn crop began to silk and tassel. Peanuts are beginning to peg, appear to be growing well. Cotton continues to square. Vegetable producers have finished setting out pumpkins, continue to set out winter squash, other fall maturing crops. The tomato, potato harvests are expected to begin next week. Other activities this week included weed, brush spraying, equipment repair, and fence work, vegetable harvest, and irrigation.

WASHINGTON: Days suitable for fieldwork were 6.6. Soil moisture 10% very short, 27% short, 58% adequate, 5% surplus. Grain crops coming along with Franklin County reporting that dryland winter wheat not looking as good as was originally expected. Adams County reported that grain harvest is expected to begin soon. Franklin County reported that nearly all of the second cutting of alfalfa was done, in the last stages of windrow or bale. Bluegrass harvest was underway, potatoes looked good, doing well with the cooler temperatures. Christmas tree growers were making stakes in preparation for top work slated to begin later this month. Cool mornings, no rain were conducive for cherry harvest in Yakima County. The harvest was short, but quality was superb, apricot harvest continued. Snohomish, Whatcom Counties reported some damage to apples, blueberries due to a fast-moving hailstorm. The sweet corn crop continues to look chlorotic in some areas due to the cool temperatures. Range, pasture conditions 1% very poor, 7% poor, 21% fair and 71% good. On the east side, cattle seemed to have adequate to good range conditions thus far. On the west side, due to the cool, wet spring conditions; livestock owners expressed frustration that forage grasses were already over-mature and losing nutritional quality.

WEST VIRGINIA: Days suitable for field work 5. Topsoil moisture 32% very short, 45% short, 23% adequate compared with 3% short, 86% adequate, 11% surplus last year. Corn conditions 6% poor, 19% fair, 73% good, 2% excellent; 5% silked, 2006 and 5-yr avg. not available. Soybean conditions 4% poor, 31% fair, 65% good, 96% emerged, 90% 2006, 5-yr avg. not available, 3% blooming, 2006 and 5-yr avg. not available. Winter Wheat conditions 25% fair, 57% good, 18% excellent; 24% harvested, 6% 2006, 34% 5-yr avg. Oat conditions 27% fair, 71% good, 2% excellent; 80% headed, 71% 2006, 71% 5-yr avg. Hay 4% very poor, 27% poor, 46% fair, 22% good, 1% excellent; 1st cutting complete 85%, 84% 2006, 81% 5-yr avg. Apple conditions 2% very poor, 2% poor, 44% fair, 44% good, 8% excellent. Peach conditions 15% poor, 43% fair, 35% good, 7% excellent. Cattle, calves 1% very poor, 4% poor, 28% fair, 65% good, 2% excellent. Sheep, lambs 1% poor, 14% fair, 84% good, 1% excellent. Farming activities included harvesting cherries, barley, and early season vegetables, transporting water for livestock, equipment maintenance, making hay. Pasture conditions continue to be a major concern as drought like conditions persisted throughout most of the state causing some producers to begin feeding hay.

WISCONSIN: Days suitable for fieldwork 6.7. Topsoil moisture 19% very short, 48% short, 33% adequate, 0% surplus. Oats 91% headed. Average height of corn at record 46 inches.; condition 2% very poor, 5% poor, 17% fair, 57% good, 19% excellent. Soybeans 11% bloomed, condition 2% very poor, 5% poor, 21% fair, 53% good, 19% excellent. Hay 1st cutting complete 98%; 2nd cutting hay complete 28%. Winter wheat condition 2% very poor, 4% poor, 16% fair, 52% good, 26% excellent. Pasture conditions 4% very poor, 20% poor, 36% fair, 34% good, 6% excellent. Oats condition 1% very poor, 7% poor, 19% fair, 62% good, 11% excellent. Temperatures were normal to 1 degree below normal. Average high temperatures were in the high 70s to low 80s. Average low temperatures were in the mid 50s to low 60s. Another week of very little not no rain throughout the state left producers hoping for moisture to relieve stress on crops in the driest areas. Rainfall totals ranged from 0 in. in Madison, La Crosse, and Green Bay to 0.05 in. in Eau Claire and Milwaukee.

WYOMING: Days suitable for fieldwork 7.0. Topsoil moisture 9% very short, 51% short, 39% adequate, 1% surplus. Irrigation water supplies 10% very short, 29% short, 61% adequate. Winter wheat 71% turning color, 70% 2006, 64% avg.; 17% mature, 18% 2006, 15% avg.; condition 6% poor, 60% fair, 33% good, 1% excellent. Barley 93% jointed, 97% 2006, 95% avg.; 71% boot, 78% 2006, 80% avg.; 57% headed, 53% 2006, 58% avg.; 13% turning color, 18% 2006, 9% avg.; condition 35% fair, 62% good, 3% excellent. Oats 87% jointed, 95% 2006, 87% avg.; 64% boot, 69% 2006, 64% avg.; 45% headed, 37% 2006, 36% avg.; 13% turning color, 7% 2006, 6% avg.; condition 1% poor, 32% fair, 58% good, 9% excellent. Sugarbeets condition 35% fair, 65% good. Spring wheat 94% jointed, 96% 2006, 95% avg.; 58% boot, 83% 2006, 77% avg.; 42% headed, 50% 2006, 50% avg.; 8% turning color, 9% 2006, 10% avg.; condition 46% fair, 45% good, 9% excellent. Corn 18 inches avg. height, 29 inches 2006, 18 inches avg.; condition 4% poor, 28% fair, 68% good. Dry beans 95% emerged, 97% 2006, 96% avg.; 16% bloom, 10% 2006, 5% avg.; condition 46% fair, 54% good. Alfalfa hay 1st cutting 64%, 77% 2006, 57% avg.; Other hay 1st cutting 20%, 18% 2006, 17% avg. Cattle condition 1% poor, 15% fair, 83% good, 1% excellent. Calves condition 1% poor, 7% fair, 88% good, 4% excellent. Sheep condition 1% poor, 11% fair, 88% good. Lamb condition 1% poor, 4% fair, 90% good, 5% excellent. Range, pasture conditions 2% very poor, 12% poor, 42% fair, 36% good, 8% excellent.

International Weather and Crop Summary

June 24 - 30, 2007

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

HIGHLIGHTS

EUROPE: Wet weather in the north hampered fieldwork but maintained adequate to excessive moisture supplies, while a heat wave in the southeast stressed reproductive to filling summer crops.

FSU-WESTERN: Light to moderate showers stabilized conditions for drought-stressed crops in southern and eastern Ukraine, while hot weather returned to crop areas in the Southern District in Russia.

FSU-NEW LANDS: Variable showers and cooler weather favored spring grains in Russia and Kazakhstan.

AUSTRALIA: Widespread showers in western and eastern Australia encouraged germination and establishment of recently planted winter crops.

SOUTH ASIA: The monsoon advanced over most of India, while a pair of tropical cyclones caused widespread flooding and fieldwork delays.

EASTERN ASIA: Showers throughout much of Manchuria provided much-needed moisture to vegetative crops.

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

BRAZIL: Light rain maintained moisture for winter wheat in Rio Grande do Sul, but dry weather persisted in Parana.

ARGENTINA: Winter wheat planting progressed, but pockets of unfavorable dryness persisted in some southern growing areas.

MEXICO: Beneficial rain continued in major corn areas of southern Mexico.

CANADA: On the Prairies, cool, showery weather maintained locally excessive moisture levels for spring crops in or nearing reproduction.

June 2007

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

*** DATA NOT AVAILABLE

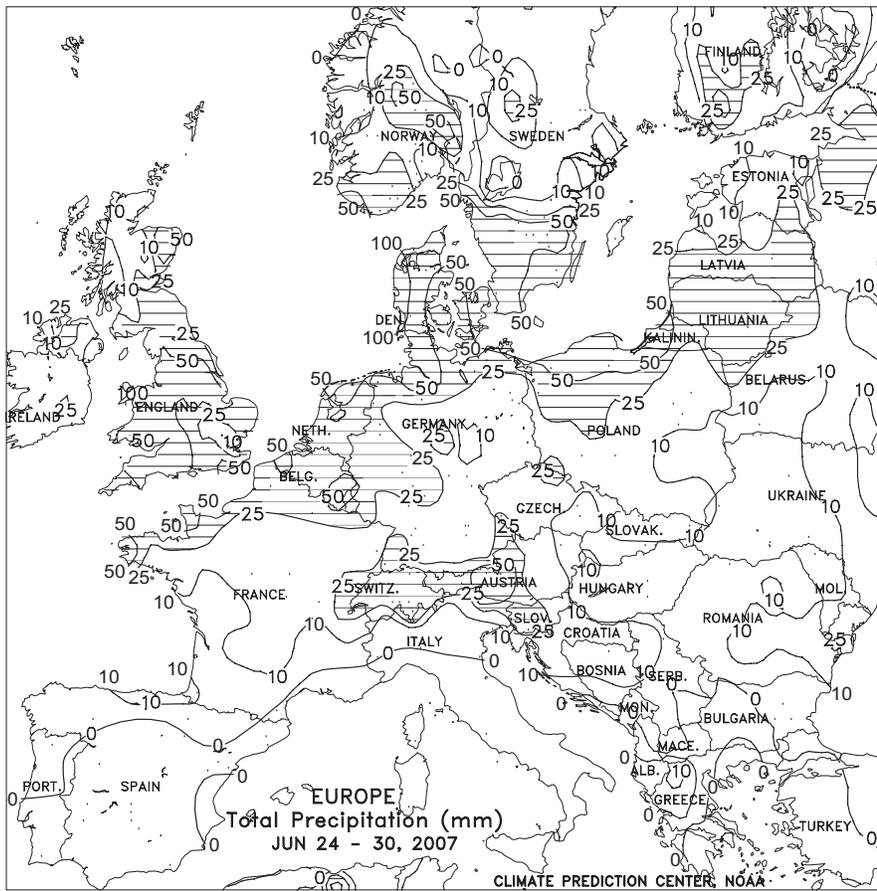
COUNTRY CITY	TEMPERATURE (C)					PRECIPITATION (MM)		
	AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DPART F/NRM	TOTAL	DPART F/NRM
NORWAY OSLO	21	10	30	2	16	2	117	42
FINLAN HELSINKI	20	10	28	5	15	0.4	28	-21
UKINGD ABERDEEN	15	9	19	2	12	-0.2	93	36
LONDON	21	13	25	8	17	1	55	10
IRELAN DUBLIN	17	10	22	5	13	-0.1	126	66
ICELAN REYKJAVIK	***	***	15	9	***	***	***	***
DENMAR COPENHAGEN	21	13	29	11	17	2.1	116	63
LUXEMB LUXEMBOURG	22	14	29	8	18	2.6	133	59
SWITZE ZURICH	22	14	29	8	18	2.2	120	-16
GENEVA	24	14	30	8	19	2.1	178	88
FRANCE PARIS/ORLY	23	14	32	7	19	1.4	91	45
STRASBOURG	25	15	31	11	20	2.5	103	26
BOURGES	23	14	31	8	18	1.6	100	41
BORDEAUX	24	15	30	9	19	1.4	63	-2
TOULOUSE	25	15	31	10	20	1.5	62	-5
MARSEILLE	28	18	32	13	23	1.9	44	17
SPAIN VALLADOLID	25	11	32	7	18	0	67	33
MADRID	28	13	34	9	20	-0.8	31	7
SEVILLE	32	18	38	16	25	0.4	1	-14
PORTUG LISBON	24	16	31	13	20	0.6	34	16
GERMAN HAMBURG	22	13	30	8	17	1.8	213	136
BERLIN	24	15	31	10	19	2.3	109	39
DUSSELDORF	23	15	31	9	19	2.1	87	5
LEIPZIG	24	14	30	9	19	2.8	66	2
DRESDEN	24	14	30	10	19	3	77	-2
STUTT GART	23	13	28	9	18	2.2	164	82
NURNBERG	24	13	30	8	18	1.8	95	21
AUGSBURG	23	12	29	9	18	2	123	30
AUSTRI VIENNA	27	15	35	9	21	3.4	43	-20
INNSBRUCK	25	13	32	9	19	3.1	110	-5
CZECHR PRAGUE	24	13	31	8	19	2.9	81	10
POLAND WARSAW	24	14	30	8	19	2.5	132	61
LODZ	24	13	29	9	19	2.4	98	32
KATOWICE	24	13	30	8	19	2.4	99	19
HUNGAR BUDAPEST	29	17	35	12	23	3.6	50	-7
YUGOSL BELGRADE	29	18	37	12	24	3.2	108	14
ROMANI BUCHAREST	31	15	39	10	23	2.6	30	-48
BULGAR SOFIA	27	14	36	9	21	2.3	110	39
ITALY MILAN	28	18	33	11	23	1.8	57	-11
VERONA	29	18	34	13	23	2.4	71	-28
VENICE	27	18	31	14	23	2.2	81	3
GENOA	24	19	31	14	22	0.3	51	-3
ROME	27	17	33	12	22	0.9	6	-19
NAPLES	28	18	34	13	23	1.5	33	2
GREECE THESSALONIKA	31	20	41	16	25	1.1	75	44
LARISSA	33	18	45	12	25	0.7	41	18
ATHENS	31	21	40	16	26	0.7	7	1
TURKEY ISTANBUL	30	21	39	17	25	3.5	11	-17
ANKARA	29	12	35	7	21	3.4	26	-9
CYPRUS LARNACA	31	21	40	15	26	1.3	0	-1
ESTONI TALLINN	20	10	26	4	15	0.5	45	-16
RUSSIA ST.PETERSBURG	20	12	25	7	16	0.3	88	27
LITHUA KAUNAS	23	13	28	7	18	1.8	72	-16
BELARU MINSK	24	13	32	9	19	2.4	49	-37
RUSSIA KAZAN	21	11	31	4	16	-1.9	66	-4
MOSCOW	22	12	29	6	17	0.2	18	-68
YEKATERINBURG	19	10	28	0	15	-2.3	86	21
OMSK	21	10	34	1	16	-2.2	143	91
KAZAKH KUSTANAY	24	11	38	0	18	-2.1	21	-24
RUSSIA BARNAUL	21	11	29	4	16	-1.7	66	14
KHABAROVSK	25	13	31	10	19	1.2	91	15
VLADIVOSTOK	19	12	29	9	15	2.4	65	-54
UKRAIN KIEV	26	16	32	12	21	2.3	85	9
LVOV	25	12	29	6	18	2.2	54	-38
KIROVOGRAD	27	15	33	10	21	2.2	89	19
ODESSA	28	19	32	17	23	3.8	27	-21
RUSSIA SARATOV	25	15	35	8	20	0.7	44	-15
UKRAIN KHARKOV	26	15	33	11	21	1.7	96	33
RUSSIA VOLGOGRAD	29	16	37	9	23	1.6	23	-8
ASTRAKHAN	30	17	37	9	24	0.6	12	-15

Based on Preliminary Reports

June 2007

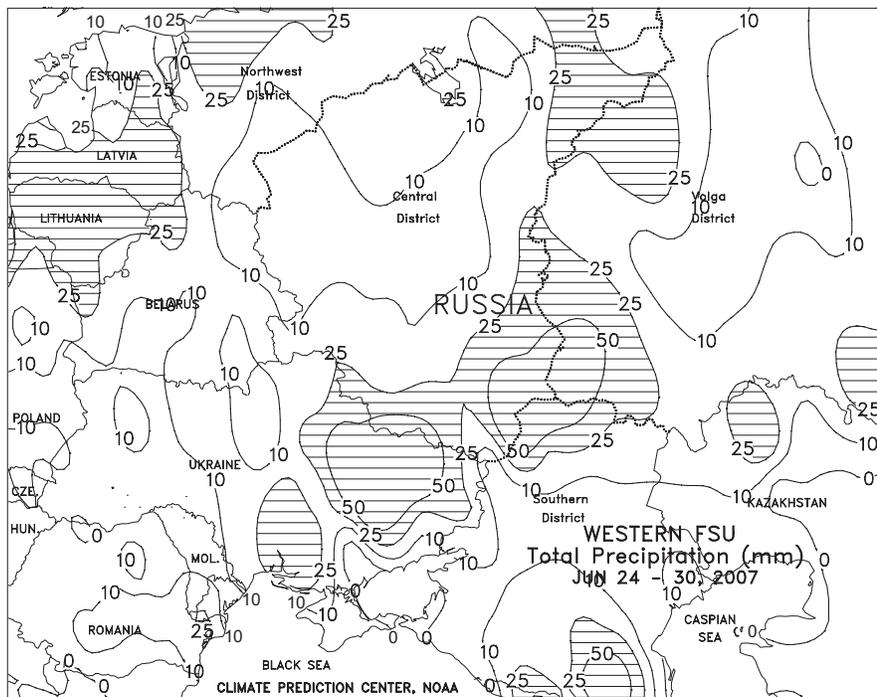
COUNTRY CITY	TEMPERATURE (C)					PRECIPITATION (MM)				COUNTRY CITY	TEMPERATURE (C)					PRECIPITATION (MM)			
	AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DPART F/NRM	TOTAL	DPART F/NRM	AVG MAX		AVG MIN	HI MAX	LO MIN	AVG	DPART F/NRM	TOTAL	DPART F/NRM		
KRASNODAR	29	17	35	12	23	1.7	103	20	ZAMBIA LUSAKA	23	10	29	7	***	***	0	-1		
ORENBURG	25	13	36	2	19	-1.6	38	1	ZIMBAB KADOMA	***	***	29	5	***	***	***	***		
KAZAKH TSELINOGRAD	24	12	38	1	18	-1.4	30	-15	S AFRI PRETORIA	***	***	24	2	***	***	***	***		
KARAGANDA	24	11	39	0	18	-1.5	92	62	JOHANNESBURG	17	5	21	-3	11	0.6	75	68		
UZBEKI TASHKENT	35	19	42	12	27	1.0	2	-8	BETHAL	19	1	27	-4	10	0.9	22	6		
TURKME ASHKHABAD	35	22	41	17	29	0.2	1	-6	DURBAN	23	11	29	5	17	0.1	61	39		
SYRIA DAMASCUS	36	17	41	12	26	1.7	0	***	CAPE TOWN	18	9	27	3	13	0.4	111	14		
ISRAEL JERUSALEM	29	19	36	13	***	***	0	***	CANADA TORONTO	27	15	34	6	21	3.0	42	-33		
PAKIST KARACHI	36	29	44	23	33	0.9	186	181	MONTREAL	25	14	33	6	20	1.5	60	-23		
INDIA AMRITSAR	38	24	48	19	31	-0.7	126	60	WINNIPEG	23	11	31	-1	17	0.3	125	40		
NEW DELHI	38	28	45	22	33	-0.1	153	71	REGINA	23	9	31	3	16	-0.3	32	-41		
AHMEDABAD	38	28	43	26	33	0.1	120	3	SASKATOON	22	8	29	1	15	-1.0	132	74		
INDORE	37	24	42	21	31	0.3	159	6	LETHBRIDGE	23	7	31	2	15	0.0	31	-30		
CALCUTTA	35	27	39	23	31	0.7	234	-81	CALGARY	20	8	27	4	14	0.3	166	86		
VERAVAL	33	28	36	24	31	0.9	233	53	EDMONTON	21	11	30	5	16	0.8	58	-23		
BOMBAY	33	27	36	24	30	0.4	1	554	VANCOUVER	19	11	26	8	15	0.0	80	26		
POONA	33	24	38	22	28	0.9	280	122	MEXICO GUADALAJARA	26	19	33	16	22	-0.5	193	41		
BEGAMPET	34	24	40	21	29	-0.7	128	15	TLAXCALA	23	12	29	7	17	-1.3	10	-142		
VISHAKHAPATNAM	32	27	34	23	29	-0.7	325	218	ORIZABA	27	17	31	13	22	0.9	192	-205		
MADRAS	36	27	40	24	31	-1.2	115	35	BERMUD ST GEORGES	25	22	28	19	24	-1.8	118	-3		
MANGALORE	30	24	33	21	27	0.0	241	271	BAHAMA NASSAU	31	24	33	21	27	0.1	456	277		
HONGKO HONG KONG INT	32	27	35	23	30	1.5	419	17	CUBA HAVANA	31	23	33	21	27	0.3	177	32		
N KORE PYONGYANG	29	18	33	13	23	1.6	31	-52	JAMAIC KINGSTON	33	27	35	23	30	1.2	43	-14		
S KORE SEOUL	28	19	33	14	24	1.0	54	-84	P RICO SAN JUAN	32	25	34	23	29	1.1	105	16		
JAPAN SAPPORO	24	15	29	9	20	3.3	39	-13	GUADEL RAIZET	32	25	33	23	29	0.9	43	-44		
NAGOYA	28	20	32	15	24	1.5	213	9	MARTIN LAMENTIN	31	26	31	23	28	1.4	146	2		
TOKYO	27	21	32	15	24	2.0	97	-68	BARBAD BRIDGETOWN	31	26	32	22	28	0.4	227	144		
YOKOHAMA	27	20	31	15	23	1.7	74	-131	TRINID PORT OF SPAIN	31	24	33	22	28	1.0	211	-25		
KYOTO	28	19	32	14	24	0.4	163	-61	COLOMB BOGOTA	17	9	19	1	13	-0.5	142	76		
OSAKA	28	21	33	17	24	0.8	122	-80	VENEZU CARACAS	31	26	34	24	28	1.2	30	-22		
THAILA PHITSANULOK	34	26	36	24	30	0.5	118	-62	F GUIA CAYENNE	30	23	31	22	26	0.7	350	-88		
BANGKOK	35	27	37	24	31	1.3	268	119	BRAZIL FORTALEZA	30	24	31	22	27	-0.6	50	-55		
MALAYS KUALA LUMPUR	33	25	35	24	29	1.3	219	91	RECIFE	29	24	30	22	27	0.0	305	3		
VIETNAM HANOI	35	27	38	24	31	1.0	235	6	CAMPO GRANDE	31	18	34	10	25	3.2	0	-38		
CHINA HARBIN	29	18	36	11	23	2.9	75	-2	FRANCA	25	16	29	8	20	1.4	0	-25		
HAMI	35	18	39	12	26	1.5	2	-5	RIO DE JANEIRO	28	17	32	12	22	0.7	44	-7		
LANCHOW	***	***	29	16	***	***	***	***	LONDRINA	27	13	30	5	20	2.6	9	-99		
BEIJING	31	21	37	17	26	1.5	80	1	SANTA MARIA	19	11	30	2	15	0.7	132	-56		
TIENTSIN	31	21	37	17	26	1.3	52	-18	TORRES	19	12	28	4	15	-3.8	60	-84		
LHASA	23	11	28	7	17	0.7	71	-1	PERU LIMA	18	14	20	14	16	-2.2	1	-2		
KUNMING	26	17	30	14	22	1.8	90	-90	BOLIVI LA PAZ	15	-3	16	-7	6	0.1	1	-5		
CHENGCHOW	31	21	37	18	26	0.4	54	-8	CHILE SANTIAGO	13	1	26	-4	7	-1.4	63	-6		
YECHANG	30	23	35	21	26	1.8	222	75	ARGENT IGUAZU	22	12	30	4	17	1.1	13	-154		
HANKOW	30	24	36	21	27	1.2	126	-97	FORMOSA	22	13	32	3	18	0.5	7	-60		
CHUNGKING	28	22	36	18	25	-0.7	221	48	CERES	18	5	26	-2	11	-1.4	10	-21		
CHIHKIANG	29	22	35	18	26	1.1	136	-73	CORDOBA	18	3	25	-3	11	-0.1	0	-12		
WU HU	29	22	35	19	26	0.6	114	-82	RIO CUARTO	17	3	25	-1	10	0.4	18	-1		
SHANGHAI	28	23	36	20	25	1.3	156	-16	ROSARIO	16	3	21	-2	10	-1.1	16	-22		
NANCHANG	30	24	35	20	27	1.4	164	-143	BUENOS AIRES	15	2	21	-4	8	-1.8	42	-12		
TAIPEI	31	26	36	24	28	0.4	673	344	SANTA ROSA	16	0	26	-5	8	-0.3	5	-15		
CANTON	33	26	37	24	30	1.8	320	44	TRES ARROYOS	13	2	21	-4	7	-0.4	2	-33		
NANNING	33	25	37	23	29	1.1	131	-76	MARSHA MAJURO	30	26	30	24	28	0.7	165	-110		
CANARY LAS PALMAS	25	19	29	16	22	0.2	0	-1	NEW CA NOUMEA	26	21	29	17	23	2.5	127	10		
MOROCC CASABLANCA	24	18	28	16	21	1.0	0	-3	FUJI NAUSORI	28	22	30	19	25	1.6	82	-61		
MARRAKECH	32	18	39	15	25	1.4	0	-3	SAMOA PAGO PAGO	31	27	31	24	29	1.8	87	-63		
ALGERI ALGER	28	17	32	10	23	1.1	11	0	TAHITI PAPEETE	30	23	31	21	27	1.4	29	-36		
BATNA	34	16	43	6	25	2.2	2	-14	PNEWGU PORT MORESBY	***	***	32	22	***	***	***	***		
TUNISI TUNIS	31	20	47	14	26	2.2	18	7	NZEALA AUCKLAND	15	9	19	3	12	***	84	***		
NIGER NIAMEY	38	28	42	22	33	1.3	44	-32	WELLINGTON	13	8	18	2	10	***	73	***		
MALI TIMBUKTU	42	29	46	23	36	1.0	1	-17	AUSTRA DARWIN	29	20	33	13	25	-0.6	7	6		
BAMAKO	37	26	42	20	31	2.3	95	-35	BRISBANE	20	11	25	4	15	-0.5	161	107		
MAURIT NOUAKCHOTT	33	22	44	18	27	0.5	0	-1	PERTH	20	9	25	3	14	0.3	60	-87		
SENEGA DAKAR	28	23	31	20	25	-0.2	1	-15	CEDUNA	16	4	21	-2	10	-1.8	3	-26		
LIBYA TRIPOLI	37	22	47	14	29	2.4	0	-1	ADELAIDE	14	7	16	0	11	-1.1	43	-13		
BENGHAZI	33	20	43	14	26	0.3	1	***	MELBOURNE	13	6	15	2	9	-0.5	46	7		
EGYPT CAIRO	36	22	44	19	29	1.1	0	***	WAGGA	13	4	17	-3	8	-0.4	26	-21		
ASWAN	42	27	46	22	34	1.0	0	0	CANBERRA	11	3	15	-3	7	0.4	132	94		
ETHIOP ADDIS ABABA	***	***	25	11	***	***	***	***	INDONE SERANG	32	23	33	22	27	-0.4	50	-37		
KENYA NAIROBI	23	13	26	9	18	-0.3	1	-29	PHILIP MANILA	34	27	37	25	31	1.0	42	-209		
TANZAN DAR ES SALAAM	30	20	31	17	25	0.8	14	-21											
GABON LIBREVILLE	29	24	32	22	26	1.0	116	98											
TOGO LOME	30	25	34	21	27	1.4	245	-33											
BURKIN OUAGADOUGOU	36	27	40	21	31	1.8	33	-73											
COTE D ABIDJAN	30	25	33	22	28	1.1	284	-216											
MOZAMB MAPUTO	26	15	31	11	20	0.6	13	1											

Based on Preliminary Reports



EUROPE

Wet weather in the north contrasted with dry, hot conditions in the southeast. A slow-moving storm system generated widespread showers and thunderstorms (10-50 mm) from central and northern France eastward into Poland and the Baltics. The rain benefited vegetative to reproductive summer crops but slowed winter grain maturation and harvesting. Additionally, locally heavy rain (50-80 mm) across the northern tier of Europe caused flooding, raised crop quality concerns, and halted fieldwork. In contrast, dry weather prevailed across most of southern Europe, favoring late winter wheat harvesting and promoting spring grain maturation. However, extreme heat developed over southeastern Europe, accelerating evapotranspiration rates and maintaining high irrigation demands. Temperatures exceeded 40 degrees C from southern Romania into Greece, likely causing some damage to reproductive to filling summer crops. Cooler weather arrived in southeastern Europe by week's end, although unfavorably dry conditions persisted.

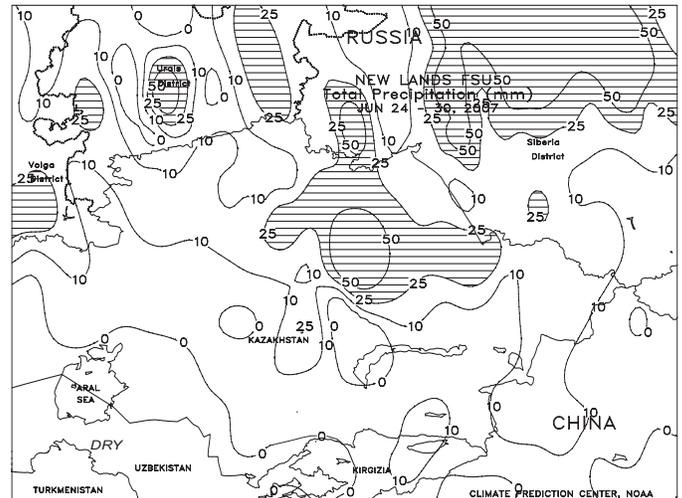


FSU-WESTERN

In Ukraine, light to moderate showers (10-50 mm or more) fell in southern and eastern areas, easing drought and stabilizing conditions for filling spring barley and vegetative summer crops (corn, sugar beets, and sunflowers). However, the rain may have caused some interruptions in winter grain harvesting. Light, if any, precipitation (less than 10 mm) was observed in western Ukraine, favoring winter grain maturation but limiting moisture for the development of spring-sown crops. In Moldova, hot, dry weather worsened drought, causing further declines in spring-sown crop conditions. Weekly temperatures averaged 1 to 3 degrees C above normal in Moldova and near to slightly above normal in Ukraine. In Russia, hot weather returned to the Southern District, where temperatures as high as 37 degrees C were recorded on June 28 and 29. Although the hot weather increased heat stress on filling spring grains and vegetative summer crops, it favored rapid harvesting of the drought-reduced winter wheat crop. Showers and cooler weather overspread the Southern District at week's end, stabilizing crop conditions. Farther north, occasional showers (10-25 mm or more) fell in the Central and Volga Districts, benefiting immature winter grains and reproductive to filling spring grains. Weekly temperatures averaged near to slightly below normal in northern Russia and 1 to 2 degrees C above normal in the Southern District. Elsewhere, light showers (around 10 mm) and near-normal temperatures improved growing conditions for immature winter grains and spring-sown crops in Belarus.

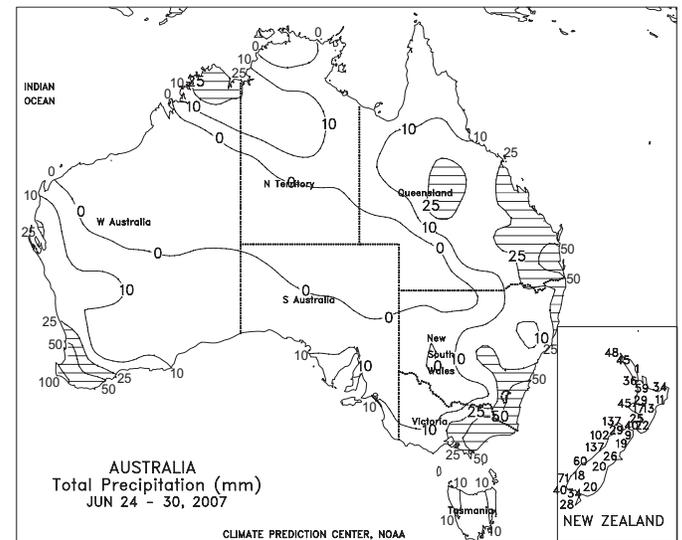
FSU - NEW LANDS

In Russia, light to moderate showers (10-25 mm or more) and near-normal temperatures maintained favorable growing conditions for crops. In Kazakhstan, much-needed rain (10-25 mm or more) and cooler weather overspread major spring grain producing areas in the north-central portion of the country during the latter half of the week, boosting soil moisture and stabilizing crop conditions. Weekly temperatures averaged near to slightly below normal across most of Kazakhstan. Spring grains were mostly in the jointing stage in both Russia and Kazakhstan. In cotton growing areas of Central Asia, most of the cotton crop is irrigated. Seasonably hot weather prevailed throughout most of the region, promoting crop development and placing seasonal demands on irrigation.



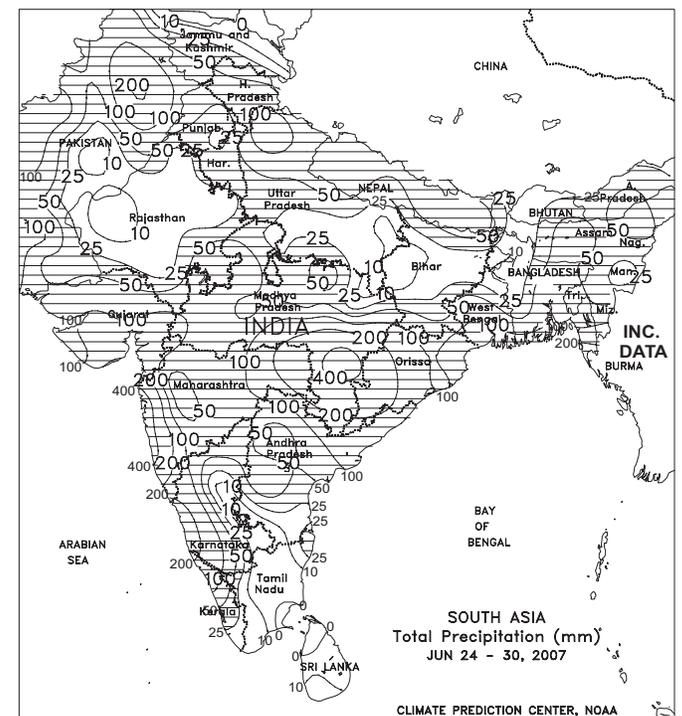
AUSTRALIA

In Queensland and New South Wales, widespread, locally heavy showers (10-60 mm) brought additional drought relief to major winter grain producing areas, encouraging germination and emergence of recently planted winter crops. Very heavy showers (50-130 mm) in eastern Victoria caused flooding, although the rain provided a beneficial boost to reservoirs and groundwater supplies. In contrast, drier weather (less than 10 mm) continued in western Victoria and most of South Australia, favoring fieldwork but providing little additional moisture for winter wheat and barley development. The last soaking rain in this region fell at the beginning of June. Although the cool autumn and early-winter weather has tempered evaporation rates in Victoria and South Australia, more rain would be welcomed to help winter grain germination and establishment. Following last week's beneficial rainfall, widespread showers (5-30 mm) overspread the Western Australia wheat belt, further boosting topsoil moisture for winter wheat and barley development. Nevertheless, more rain is needed throughout this region to ease long-term moisture deficits and to ensure that crops develop at a steady pace. Temperatures in Western Australia averaged about 1 to 3 degrees C above normal, while temperatures were generally near normal in southern and eastern Australia.



SOUTH ASIA

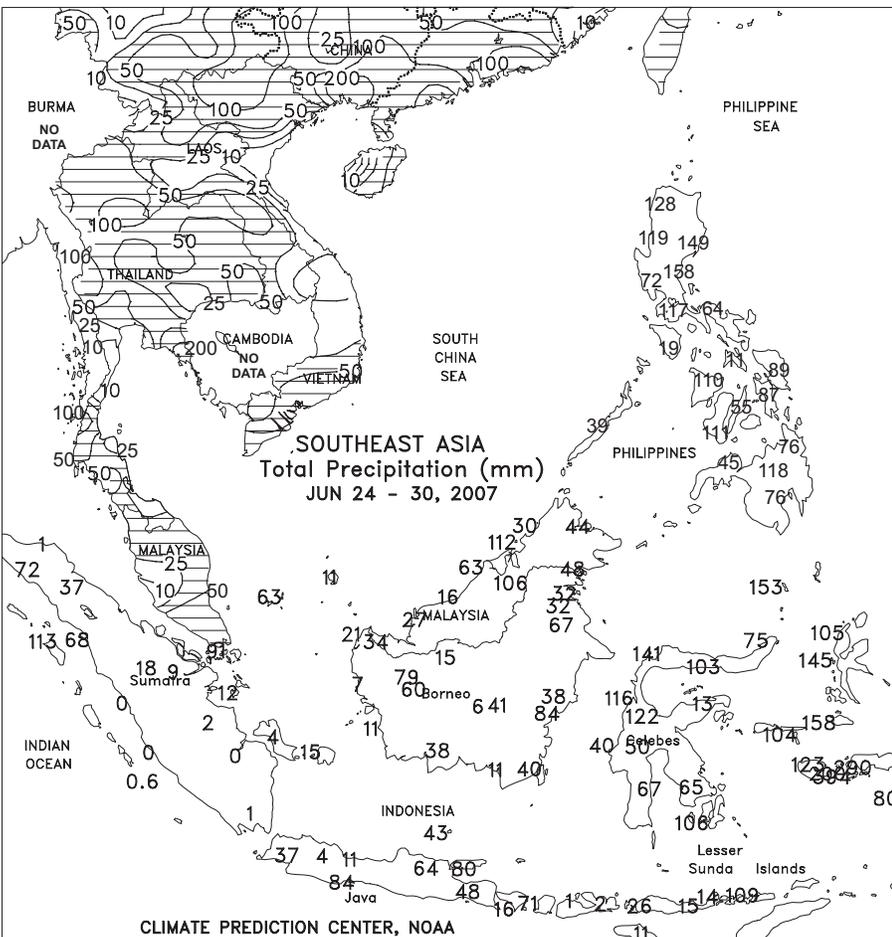
Favorably wet weather prevailed across most of the subcontinent, although locally heavy rain caused flooding and fieldwork delays. The monsoon continued its seasonal push northward, encompassing most of India by week's end. The onset of rain across key oilseed areas of Madhya Pradesh encouraged farmers to plant soybeans and cotton, although drier-than-normal conditions persisted in northern portions of the State. Meanwhile, the remnants of last week's tropical cyclone (03-B) restrengthened in the northern Arabian Sea before making a second landfall in southern Pakistan on June 26. As 03-B drifted northward and weakened, it generated another round of heavy, early-season rain (50-200 mm) across much of Pakistan; the storm caused widespread flooding, but most major crop areas in Pakistan were spared from the heaviest rainfall. Farther east, 03-B dropped much-needed rain (50-120 mm) in Gujarat, India, providing moisture for summer crop planting and emergence. Meanwhile, Tropical Cyclone 04-B formed in the central Bay of Bengal, making landfall along east-central coast of India on June 28. The storm moved westward, producing torrential rain (100-500 mm) from southern Orissa and northeastern Andhra Pradesh westward into southern Madhya Pradesh and eastern Maharashtra. As of July 2, the remnants of 04-B were generating locally heavy showers and thunderstorms in southeastern Pakistan as well as neighboring portions of India. Elsewhere, lighter showers (25-80 mm) across Bangladesh and northeastern India favored vegetative summer crops, while heavy showers (100-400 mm) along India's west coast maintained abundant moisture supplies for sugarcane.





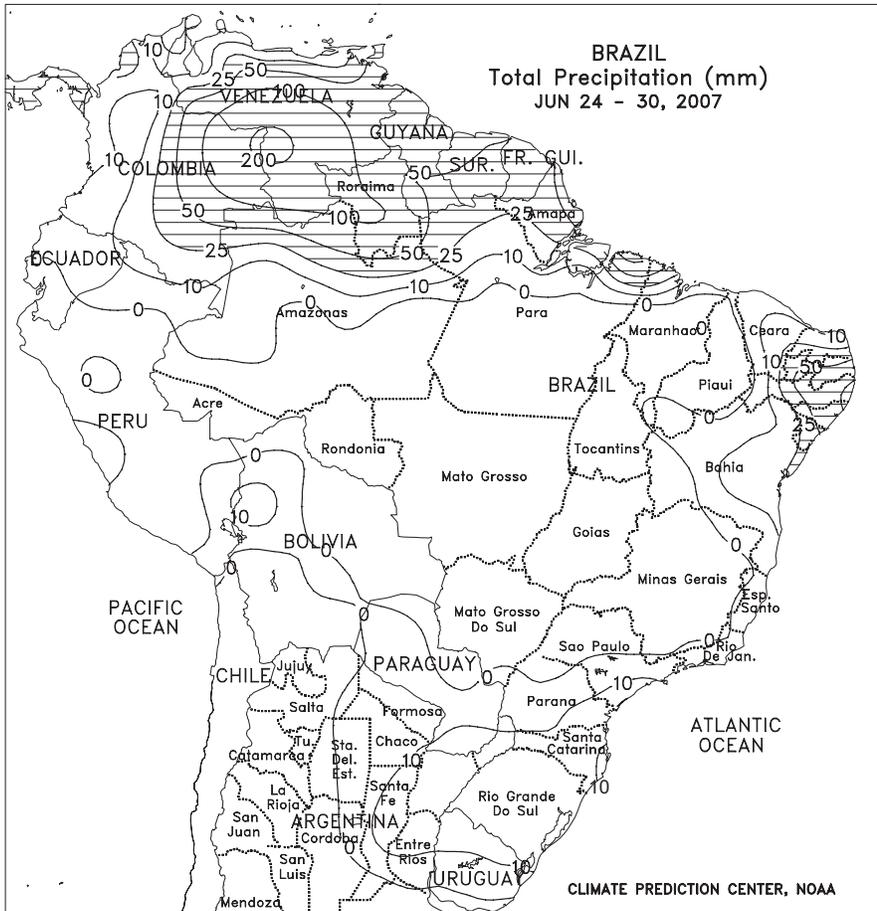
EASTERN ASIA

Rainfall (10-100 mm) throughout Manchuria provided much-needed moisture to vegetative corn and soybeans. The moisture was especially welcomed in Jilin which has been experiencing, reportedly, an unrivaled drought. Rainfall was generally light (less than 25 mm), albeit still beneficial, in key soybean areas of Heilongjiang, while the heaviest amounts (25-100 mm) occurred in Liaoning, providing a significant boost to soil moisture. Showers (25-100 mm, locally up to 200 mm) across the North China Plain continued to increase soil moisture for corn, cotton, and soybeans, but likely caused some minor flooding. However, Henan (China's third largest cotton producer and fourth largest corn producer) continued to experience some lingering dryness. Heavy rainfall continued in the Yangtze Valley and along the southern coast, with small pockets of dryness occurring in some areas.



SOUTHEAST ASIA

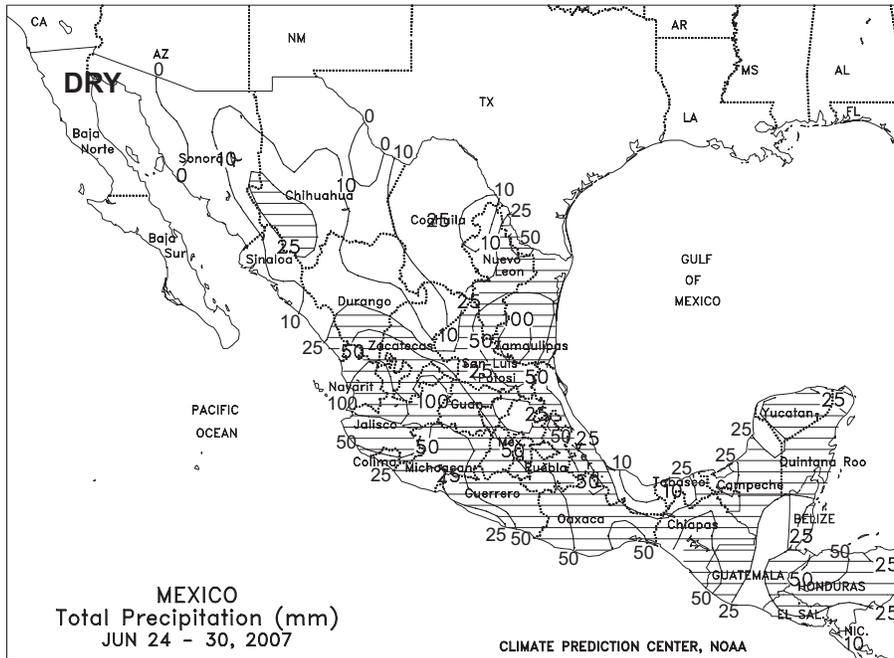
The monsoon remained highly active throughout Indochina and the Philippines. In Thailand, heavy showers (50-100 mm) in the North Region increased moisture supplies for rice, while lighter amounts (25-50 mm) benefited rice and corn in the Northeast and Central Region. In Vietnam, showers (50-100 mm) provided favorable moisture to rice crops in the south, with lighter amounts (25-50 mm) occurring in the northern growing areas. Monsoon showers (50-100 mm locally up to 200 mm) continued throughout the Philippines, boosting reservoir levels and providing beneficial moisture to rain-fed corn and rice. Showers (10-100 mm) continued in Malaysia, favoring oil palm, while in Indonesia, showers (10-50 mm) maintained moisture for oil palm in northern Sumatra.



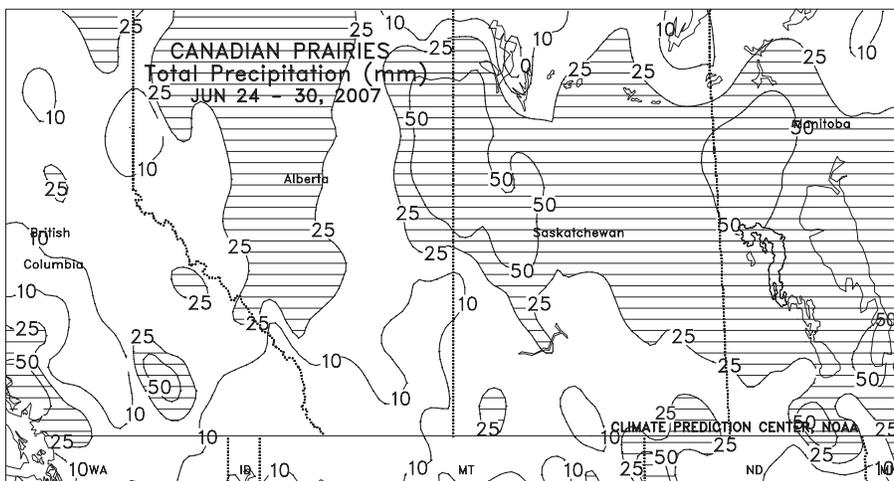
BRAZIL
Cool, showery weather (temperatures averaging 2-4 degrees C below normal, with rainfall totaling 10-25 mm) dominated Rio Grande do Sul, maintaining moisture levels for vegetative winter wheat while lowering rates of growth and water usage. In contrast, mostly dry, seasonably warm weather persisted in Parana, historically Brazil's largest producer of wheat, as well as in minor growing areas from Mato Grosso do Sul northward. Wheat typically enters reproduction in these more northerly growing areas during July and August, and many locations have not received appreciable rainfall since the latter half of May. Conditions have been favorable, however, for sugarcane and coffee harvesting throughout the main production areas of the Center-West and Southeastern Regions, including the main production areas of Sao Paulo and Minas Gerais. Locally heavy showers (10-50 mm or more) continued throughout the northeastern tip of Brazil, with the heaviest rain concentrated in coastal sugarcane areas from Paraiba to Alagoas.



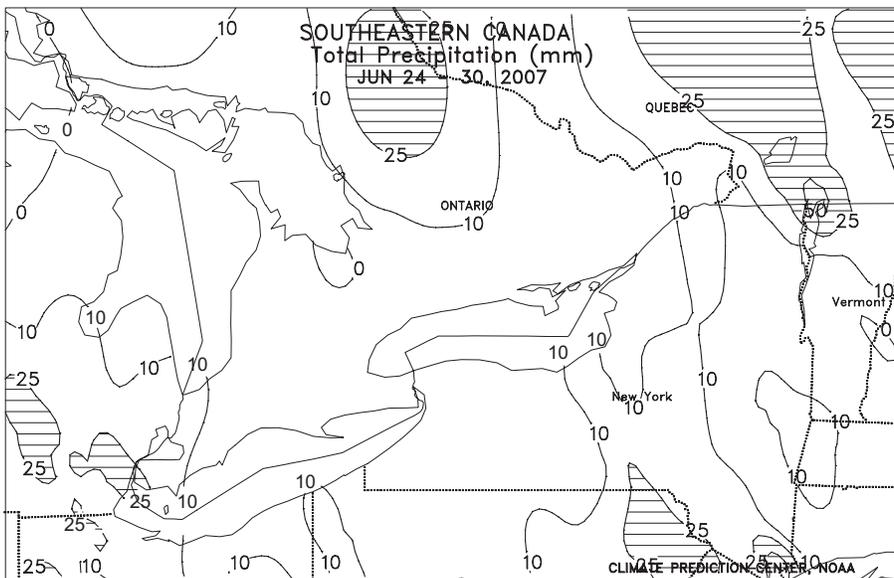
ARGENTINA
Mild, dry weather promoted winter wheat planting and late summer crop harvesting throughout most of central Argentina. The exception was a relatively small section of Santa Fe and Entre Rios, where a brief period of rain (greater than 10 mm) may have caused minor disruptions in fieldwork. Scattered, light showers (less than 10 mm) accompanied cooler-than-normal weather (temperatures averaging 2-4 degrees C below normal) from northern Santa Fe to Formosa, possibly having some effect on the final stages of the cotton harvest. Sub-freezing temperatures (-6 to -1 degrees C) were recorded as far north as Santiago del Estero, slowing growth of emerging winter grains. According to Argentina's Ministry of Agriculture (SAGPyA), corn was 93 percent harvested as of June 28, on par last season. Winter wheat was 58 percent planted, slightly ahead of last year's pace, although SAGPyA depicted problems with dryness in many areas that contributed to local fieldwork delays.



MEXICO
 Rain (10-50 mm or more) continued throughout most major corn areas of southern Mexico, increasing moisture for establishment of rain-fed summer crops. For a second week, that region's heaviest rainfall (locally exceeding 100 mm) was recorded in previously dry western sections of the southern plateau. Lighter showers (5-25 mm) extended from the eastern corn belt through southern Veracruz and Tabasco. Elsewhere, moderate to heavy showers (10-50 mm, locally greater than 100 mm) continued in the northeast, although the focus of the heaviest rain was over southern Tamaulipas. Scattered showers (locally greater than 25 mm) also continued along the western Sierra Madre, suggesting a strengthening of the summer monsoon circulation.



CANADA
 Widespread, locally heavy rain (10-25 mm, locally exceeding 50 mm) continued across the Prairies, maintaining locally excessive moisture levels for spring crops in or nearing reproductive phases of development. An exception was southern Alberta, where drier-than-normal weather (rainfall less than 10 mm) and near-normal temperatures (highs briefly reaching 30 degrees C) helped to advance crop development. Cooler-than-normal weather (2-3 degrees C below normal, with lows falling below 5 degrees C in most areas) lowered crop development rates over a large area spanning much of Saskatchewan and Manitoba.



In eastern Canada, mostly dry, occasionally warm weather (early-week temperatures in the lower 30s degrees C) enhanced growth of summer crops, winter wheat, and pastures throughout much of Ontario. In Quebec, scattered, locally heavy showers (10-25 mm, locally exceeding 50 mm) ushered in much cooler weather (highs only in the teens degrees C) for the latter half of the week.

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