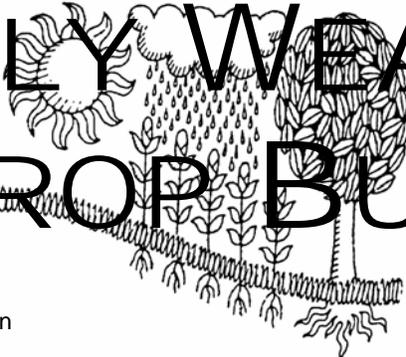
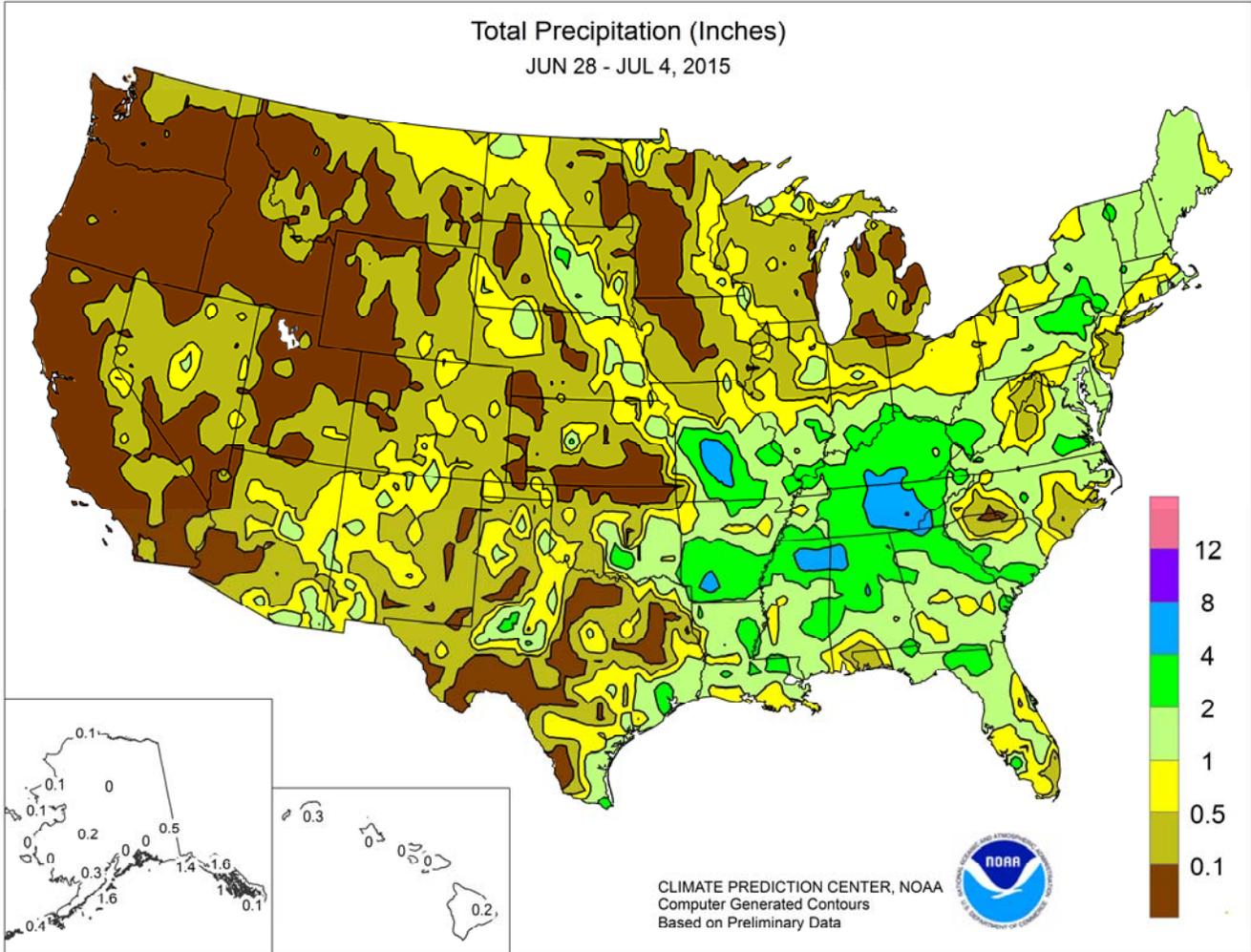


WEEKLY WEATHER AND CROP BULLETIN



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

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



HIGHLIGHTS

June 28 – July 4, 2015

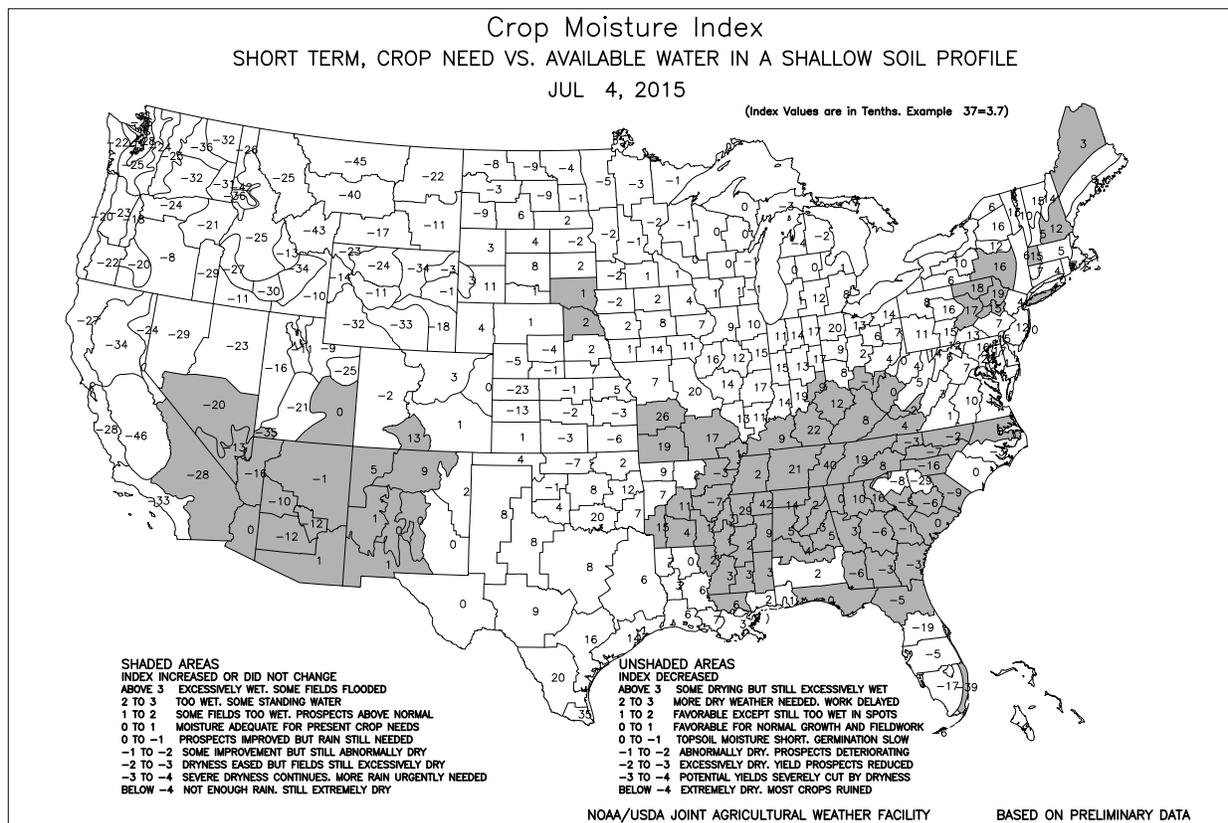
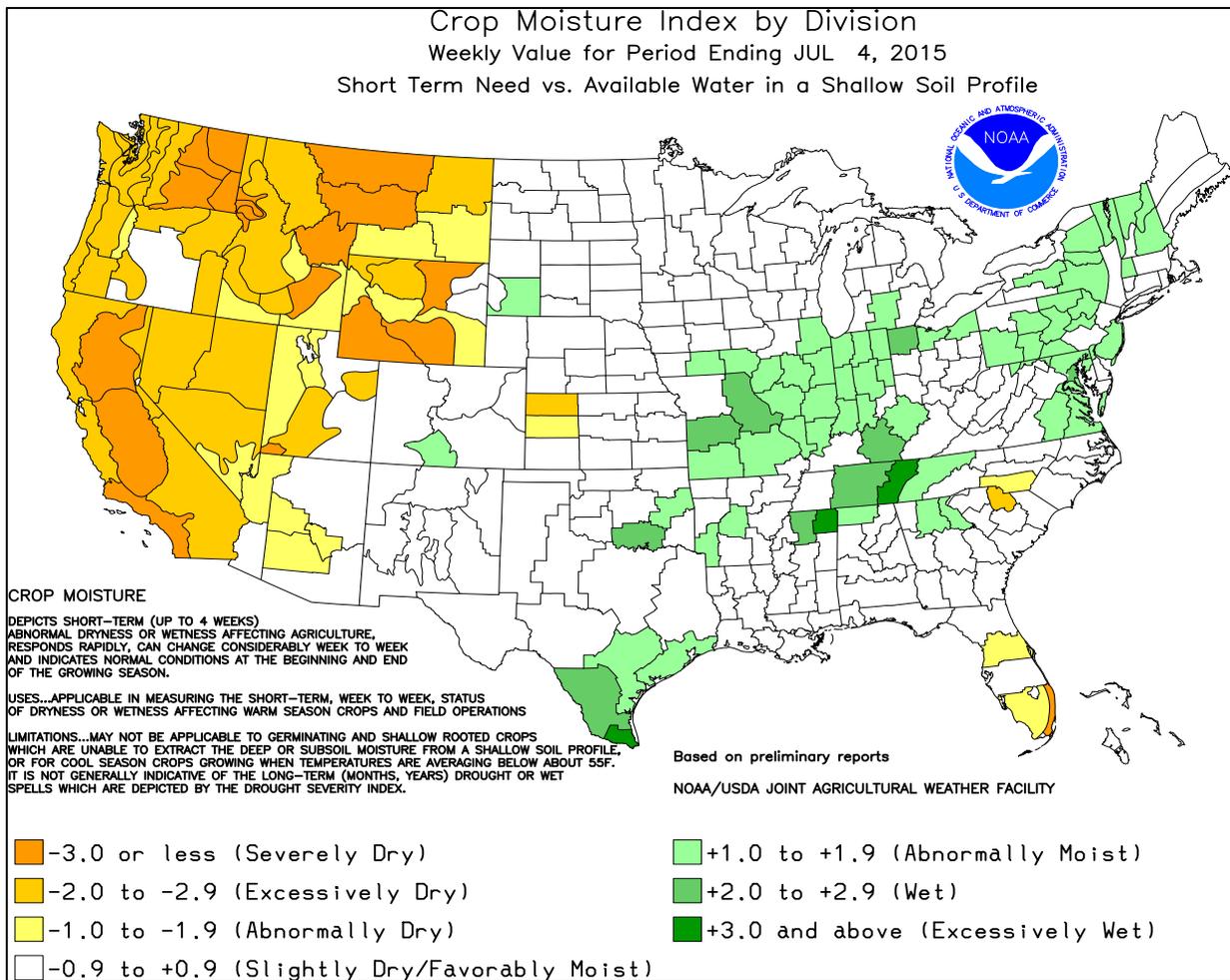
Highlights provided by USDA/WAOB

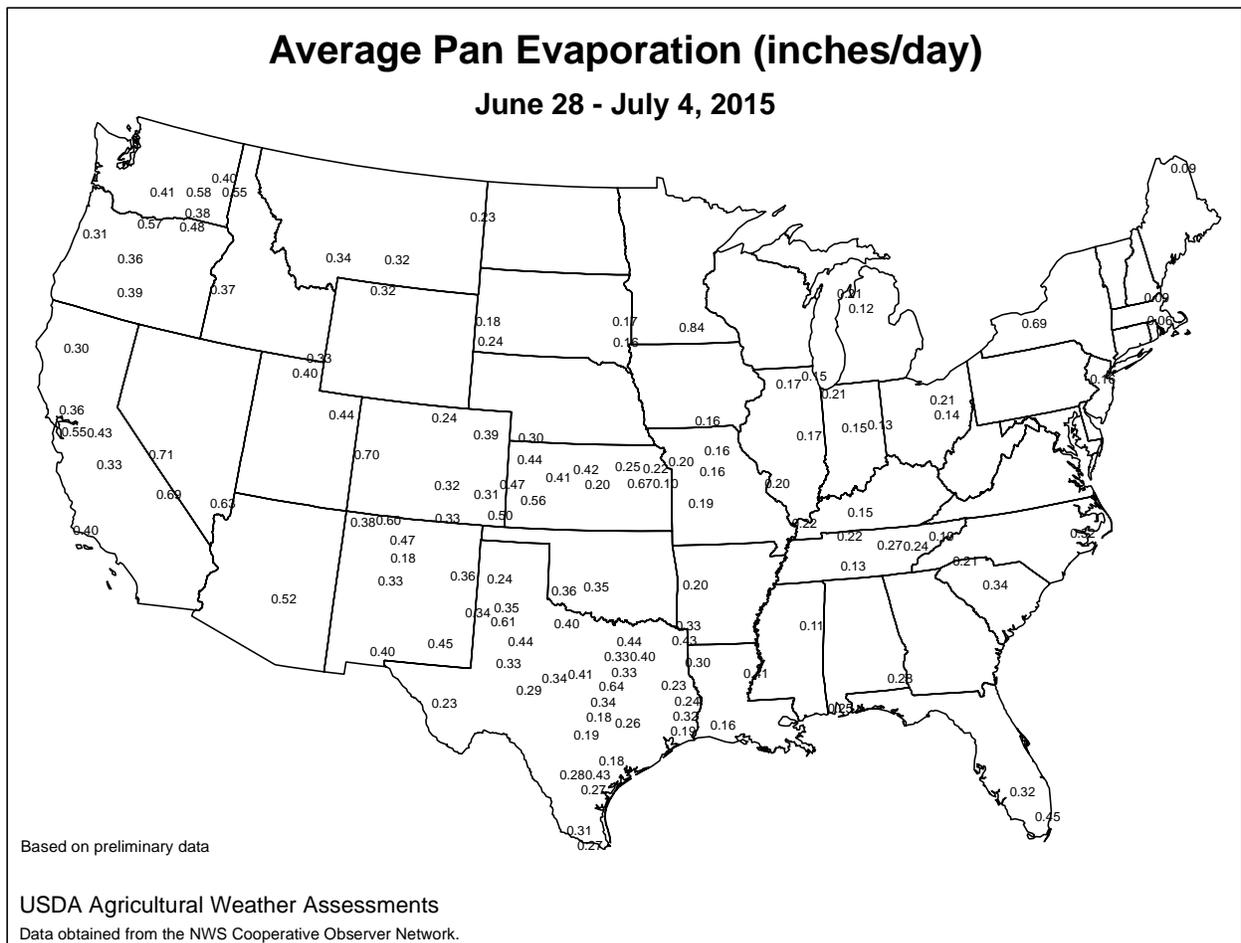
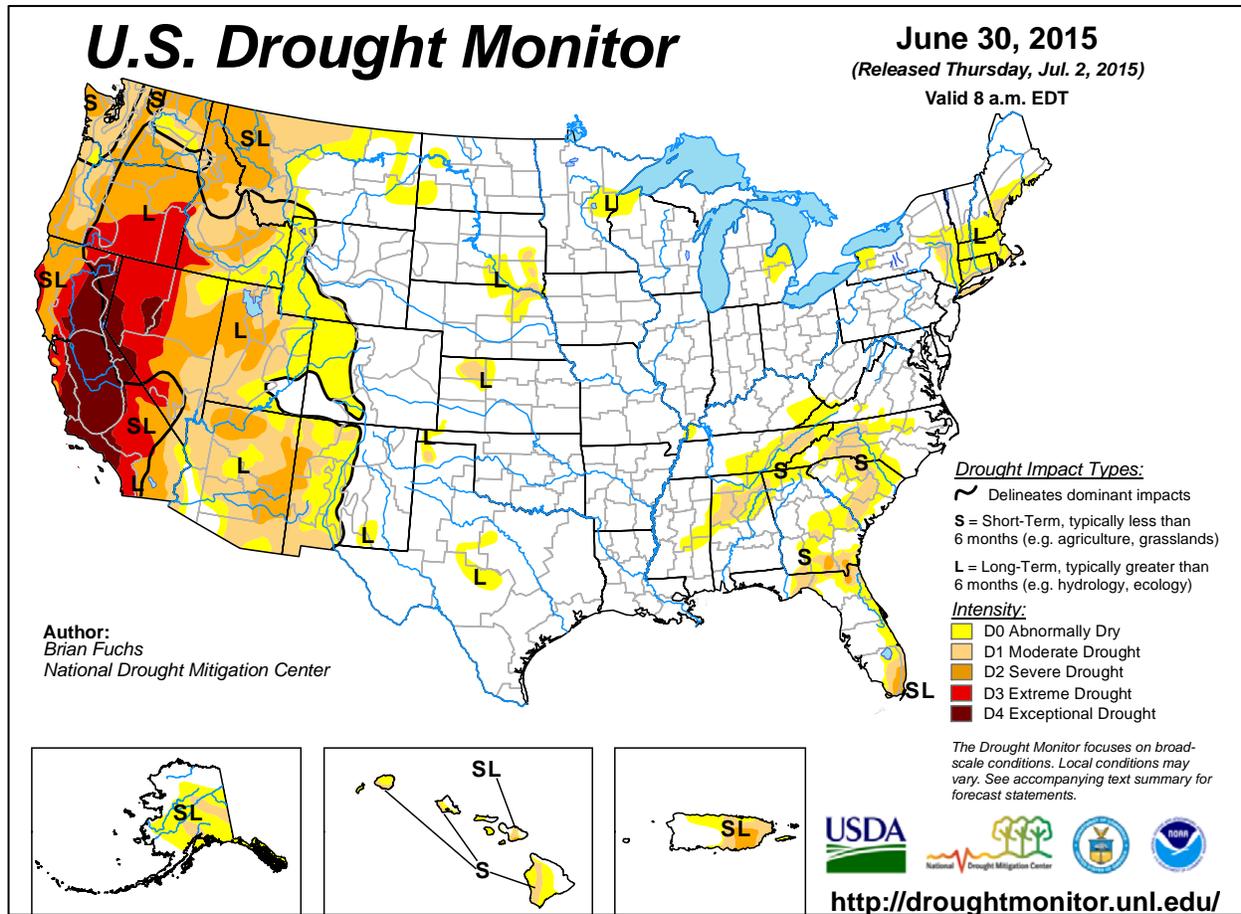
Drier weather across the **southern and eastern Corn Belt** benefited corn, soybeans, and winter wheat that had been drenched by heavy June rainfall. However, drying conditions were less than ideal due to lingering showers in the **southernmost Corn Belt** and below-normal temperatures. Weekly temperatures averaged at least 5°F below normal in a broad area stretching from the **central Corn Belt into the Northeast**. Meanwhile, heavy rain shifted across the **mid-South and interior Southeast**. Weekly totals in excess of 4 inches were common in

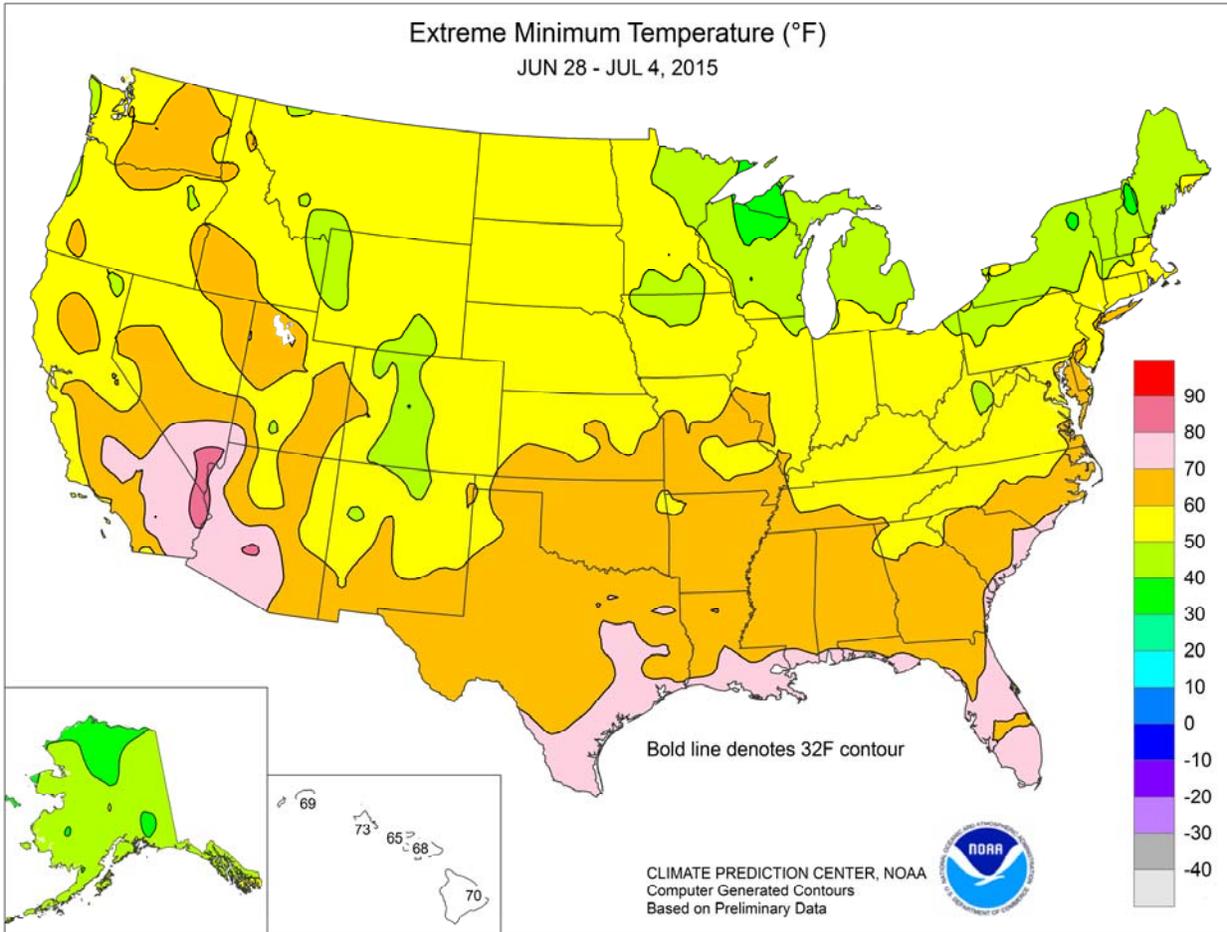
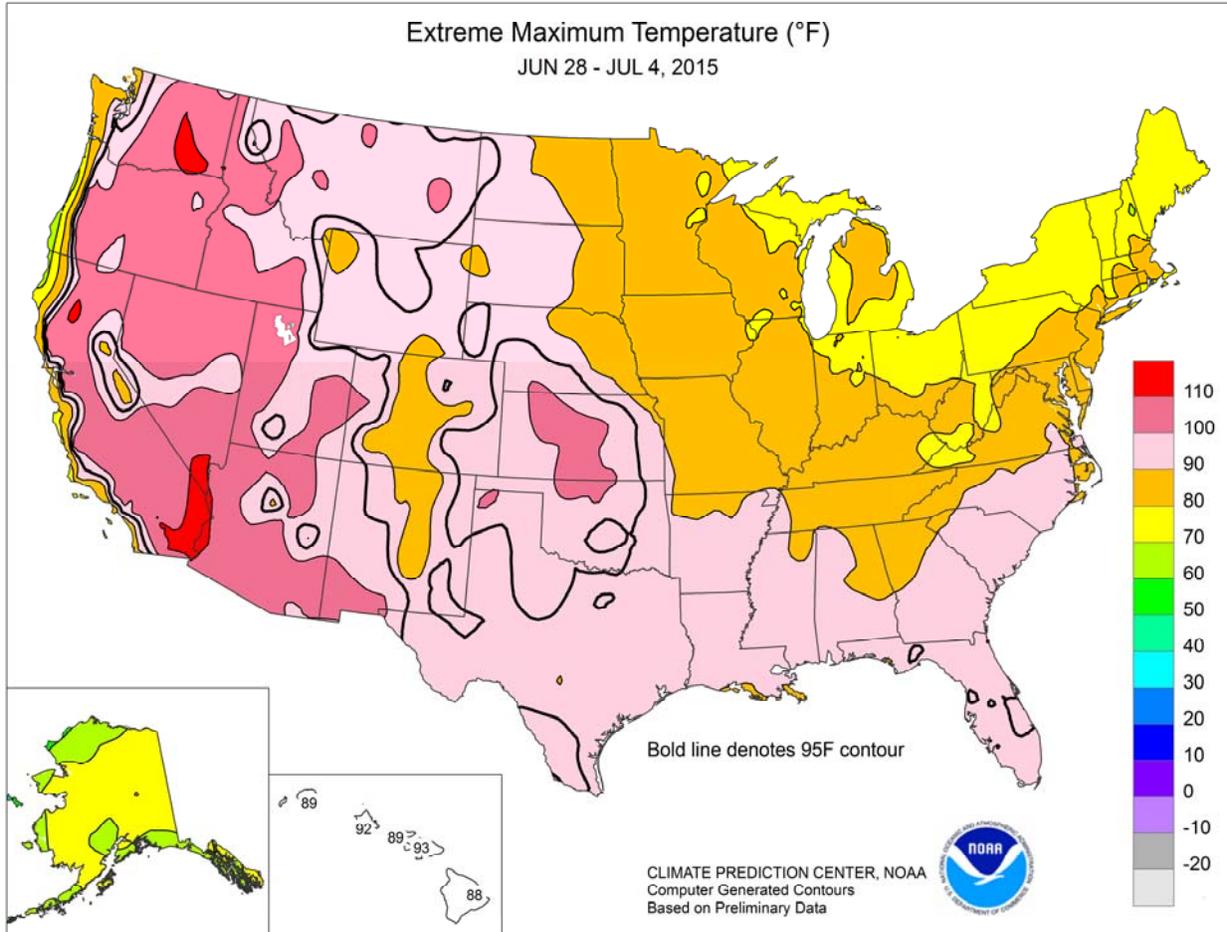
(Continued on page 5)

Contents

Crop Moisture Maps	2
June 30 Drought Monitor & Pan Evaporation Map	3
Extreme Maximum & Minimum Temperature Maps.....	4
Temperature Departure Map	5
Growing Degree Day Maps	6
National Weather Data for Selected Cities	8
National Agricultural Summary	11
Crop Progress and Condition Tables.....	12
International Weather and Crop Summary & June Temperature/Precipitation Table	19
Bulletin Information & June 22 Satellite Image of Alaskan Smoke	34





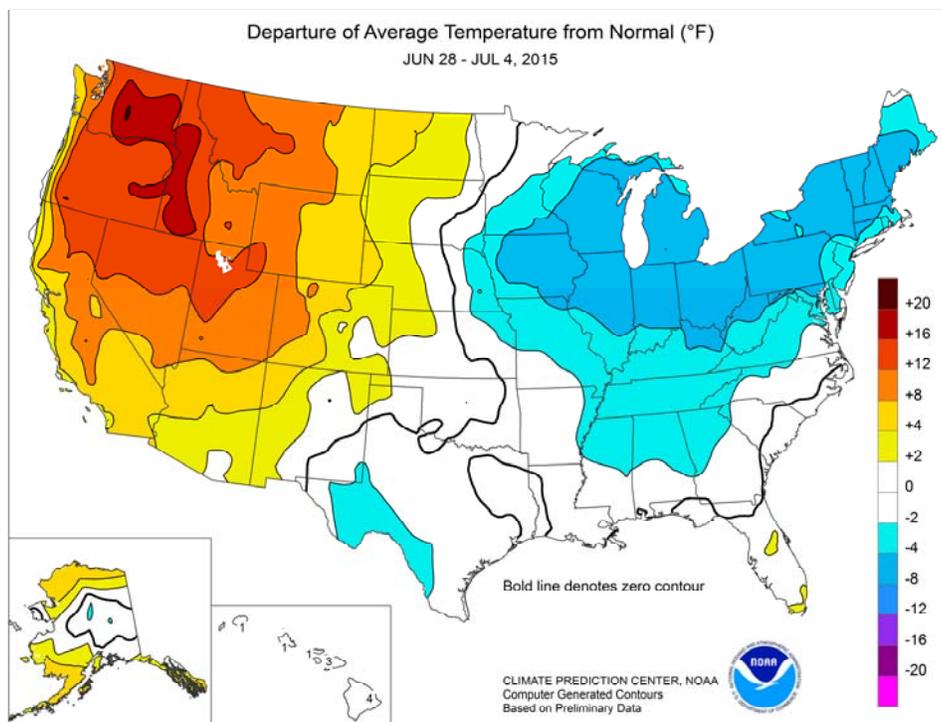


(Continued from front cover)

eastern Tennessee and environs, as well as several other areas. In general, **Southeastern** showers—in conjunction with cooler weather—eased stress on pastures and summer crops. Nevertheless, drought lingered in a few areas, mainly in the **southern Atlantic States**. Farther west, isolated showers peppered the **Plains** and **Midwest**, causing temporary fieldwork delays but maintaining mostly favorable conditions for summer crops. Elsewhere, monsoon-related showers dotted the **Great Basin** and **Southwest**, providing localized relief from early-season heat. However, few, if any, showers reached the **Northwest**, where relentless heat and increasingly dry conditions promoted a torrid crop development pace but led to worsening stress on rain-fed crops and an expansion of wildfire activity. Weekly temperatures averaged an astounding 10 to 20°F above normal across the **interior Northwest**. Heat spilled across the **northern Rockies** to the **northern High Plains**, boosting temperatures more than 10°F above normal in a few **Montana** locations.

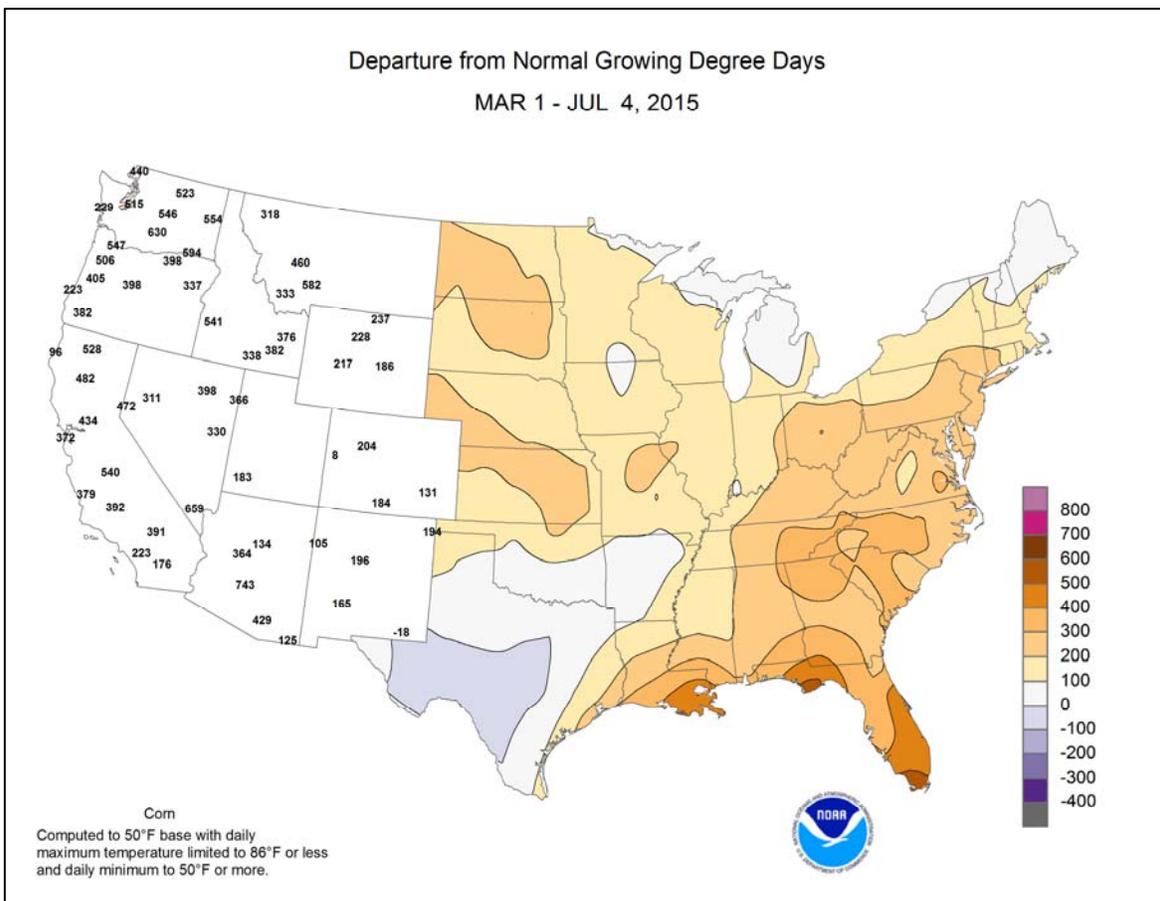
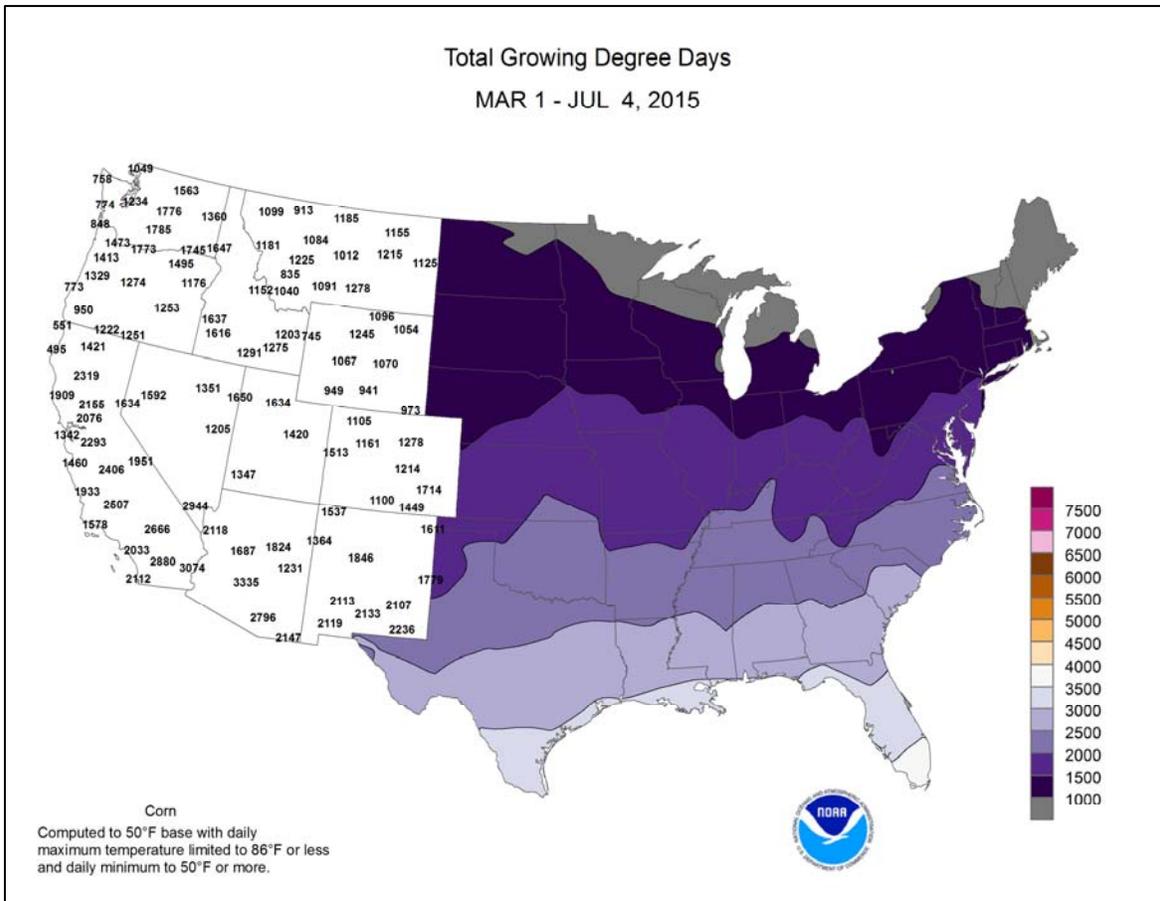
Early in the week, an unprecedented, late-June heat wave gripped the **Northwest**. June 28 featured all-time, record-tying high temperatures in several **Washington** locations, including **La Crosse** (113°F) and **Wenatchee** (109°F). Both previous records had been established on August 4, 1961. A much larger set of **Northwestern** stations broke June heat records on the 28th; among them: **Walla Walla, WA** (113°F; previously, 107°F on June 23, 1992); **Boise, ID** (110°F; previously, 109°F on June 19, 1940); and **Pendleton, OR** (109°F; previously, 108°F on June 30, 1924, and June 17, 1961). The **Northwestern** heat lingered, albeit not as intensely, for the remainder of the week. In **Montana**, **Helena** collected four consecutive daily-record highs (98, 103, 102, and 100°F) from June 26-29. Heat also expanded southward, resulting in triple-digit, daily-record highs in locations such as **Idaho Falls, ID** (101°F on June 29), and **Medford, OR** (108°F on July 1). In **California**, **Redding** ended June with a daily-record high of 113°F, and opened July with a daily-record high of 111°F. Farther south, **Las Vegas, NV**, tied an all-time record with 21 consecutive days (June 13 – July 3) of 105-degree heat. Previously, **Las Vegas** had also observed 21-day such streaks in July 1959, June-July 1973, and July-August 1977. Similarly, records for the number of consecutive triple-digit days were set in **Pasco and Yakima, WA**. Both communities reported 9 such days from June 26 – July 4, breaking records (8 days in both locations) set in July 1945 and 2013, respectively. Meanwhile, **Eugene, OR**, opened the new month with a trio of daily-record highs (99, 101, and 100°F) from July 1-3. Independence Day, July 4, featured daily-record highs in several locations, including **Wenatchee, WA** (105°F), and **Helena, MT** (99°F). **East of the Rockies**, record-setting warmth was mainly limited to **Florida**, where highs climbed to 96°F (on July 1) in **Fort Myers** and 95°F (on June 30) in **Miami**. In contrast, a cool spell in the **Great Lakes region** resulted in daily-record lows on July 1 in **Wisconsin** locations such as **Merrill** (36°F) and **Rhineland** (37°F).

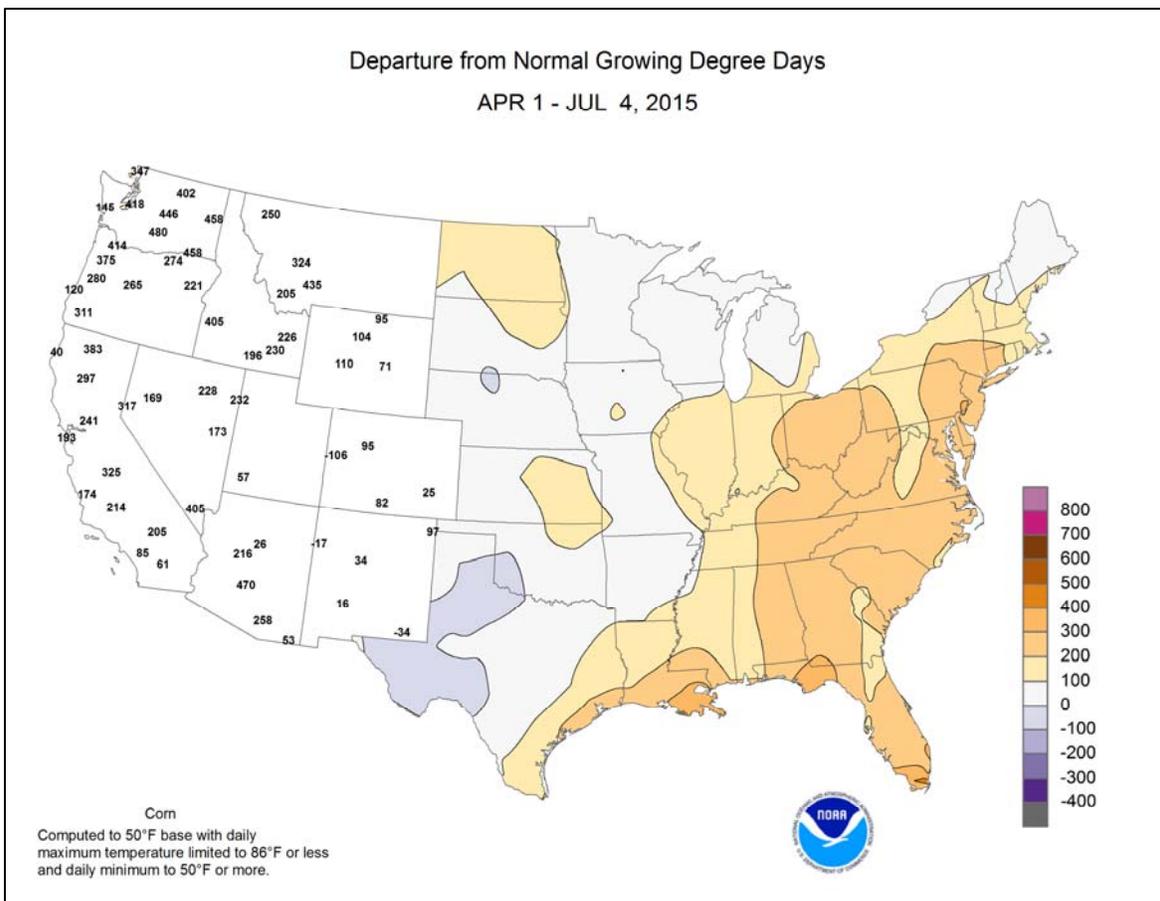
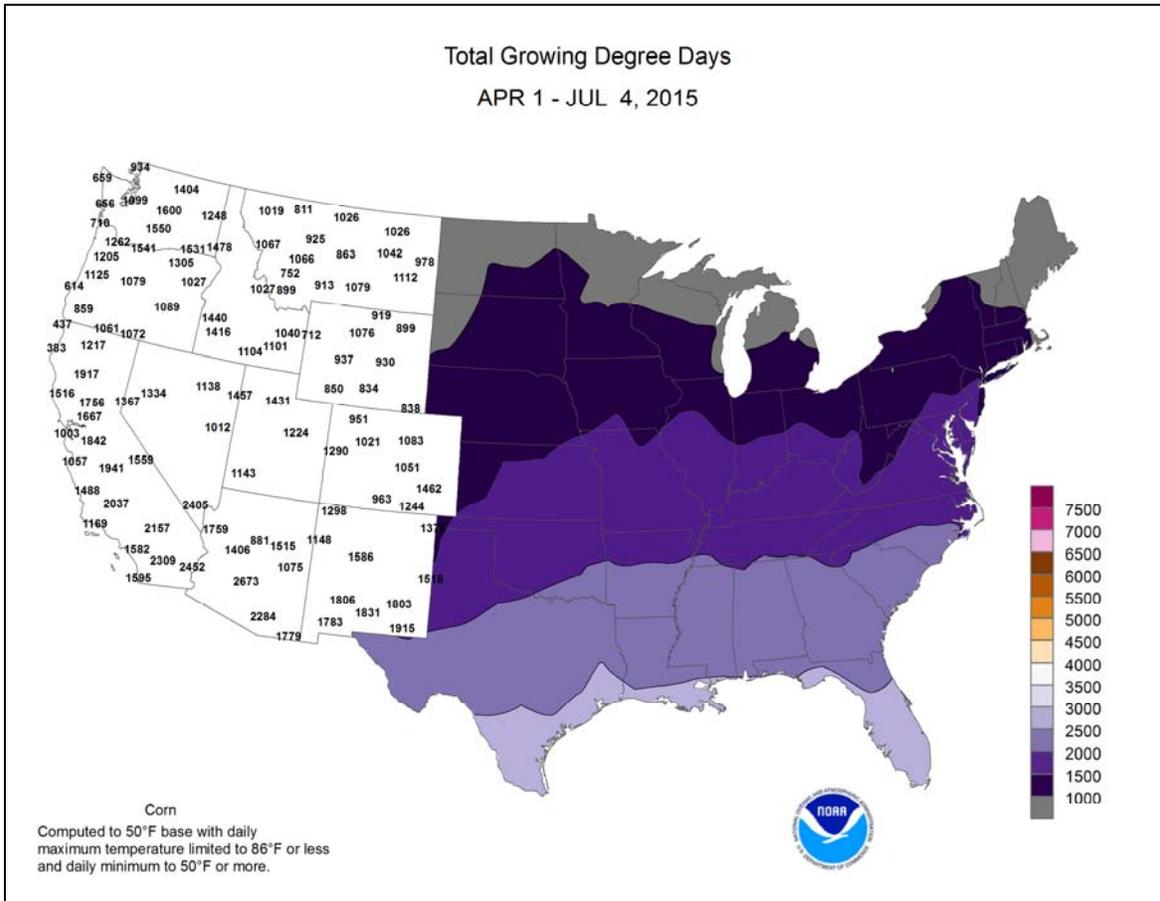
Early-week downpours in the **Northeast** led to daily-record totals for June 28 in **Concord, NH** (1.72 inches), and **Portland, ME** (1.58



inches). Later, monsoon-related showers intensified in the **Great Basin** and **Southwest**. **Prescott, AZ**, netted a daily-record sum of 1.93 inches on June 29. Showers reached into parts of **California**, with **San Diego** (0.04 inch on June 30) and **Fresno** (0.04 inch on July 2) among many communities reporting daily-record amounts. In the **Desert Southwest**, daily-record totals included 0.13 inch (on July 2) in **Las Vegas, NV**, and 0.06 inch (on July 1) in **Yuma, AZ**. Meanwhile, several pulses of precipitation affected various parts of the **Plains**, **Midwest**, **South**, and **East**. On June 30, selected daily-record amounts included 2.64 inches in **Syracuse, NY**; 2.40 inches in **Meridian, MS**; and 1.94 inches in **Midland, TX**. Later, rainfall intensified across the **interior Southeast**. In **Tennessee**, **Crossville** reported a daily-record total of 4.81 inches on July 2. The following day, record-setting amounts for July 3 reached 6.30 inches in **Tupelo, MS**; 3.55 inches in **London, KY**; and 3.40 inches in **Memphis, TN**. Heavy **Southeastern** showers lingered into the 4th of July, when **Birmingham, AL**, netted a daily-record total of 3.18 inches.

Temperature returned to near-normal levels across **interior Alaska**, but warmth continued in many other areas of the state. In the **Aleutians**, **Cold Bay** posted a daily record-tying high of 62°F on June 30. By July 5, **Alaska's** year-to-date wildfires had charred more than 2.4 million acres of vegetation—accounting for more than three-quarters of the U.S. sum of 3.1 million acres. At week's end, chilly air settled across **interior Alaska**, where **Bettles** notched a daily-record low (37°F) for July 4. Any significant precipitation was confined to **Alaska's southern tier**, where June 28 – July 4 rainfall totaled 1.66 inches in **Kodiak** and 1.63 inches in **Juneau**. Farther south, unusually warm, mostly dry weather covered **Hawaii**. Following some early-week showers in windward locations, minimal rain fell in **Hawaii** during the first few days of July. On the **Big Island**, **Hilo** collected daily-record highs of 88°F on June 28 and 30, as well as July 4. **Kahului, Maui**, opened the new month with a trio of daily-record highs (92, 93, and 93°F) from July 1-3. On July 1, **Lihue, Kauai**, tied a monthly record with a high of 89°F. Previously, Lihue had also recorded highs of 89°F on July 12, 1979, and July 7, 1981.





National Weather Data for Selected Cities

Weather Data for the Week Ending July 4, 2015

Data Provided by Climate Prediction Center

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN, SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN, SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F		PRECIP	
																90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
AL BIRMINGHAM	86	69	91	64	77	-2	3.69	2.68	3.18	5.28	121	31.01	105	94	51	1	0	4	1
HUNTSVILLE	86	69	90	63	78	0	3.38	2.40	1.66	5.77	121	31.15	98	87	60	1	0	4	3
MOBILE	89	73	92	70	81	0	0.36	-0.90	0.28	5.15	90	37.11	106	96	64	3	0	3	0
AK MONTGOMERY	89	71	92	66	80	-1	2.47	1.31	1.04	5.69	118	26.19	87	88	50	5	0	4	3
ANCHORAGE	67	54	75	50	61	4	0.11	-0.16	0.08	0.97	80	4.05	90	71	57	0	0	3	0
BARROW	54	40	62	34	47	8	0.09	-0.02	0.05	0.93	238	2.89	304	95	68	0	0	3	0
FAIRBANKS	71	51	80	47	61	-2	0.45	0.09	0.28	1.26	79	2.84	79	87	58	0	0	3	0
JUNEAU	64	50	74	44	57	1	1.65	0.84	0.90	5.43	142	33.25	147	92	73	0	0	5	1
KODIAK	62	50	74	48	56	4	1.58	0.47	0.79	3.56	59	42.68	116	88	78	0	0	4	1
NOME	52	44	71	42	48	-2	0.06	-0.27	0.02	0.68	51	5.12	103	96	87	0	0	3	0
AZ FLAGSTAFF	83	56	86	53	70	6	1.31	1.08	0.49	2.54	438	13.46	134	92	35	0	0	5	0
PHOENIX	106	86	110	82	96	4	0.13	0.06	0.08	0.34	243	2.82	88	46	29	7	0	2	0
PRESCOTT	91	66	96	63	79	7	2.17	1.90	1.93	2.19	378	8.91	121	77	27	5	0	3	1
TUCSON	100	76	106	71	88	1	0.10	-0.09	0.10	0.57	158	4.26	120	61	31	7	0	1	0
AR FORT SMITH	91	70	95	65	81	1	1.70	0.85	1.30	4.51	95	37.77	165	86	46	6	0	2	1
LITTLE ROCK	89	72	94	68	81	0	2.78	1.93	2.41	5.50	124	35.29	132	84	50	4	0	3	1
CA BAKERSFIELD	101	78	106	74	90	9	0.00	0.00	0.00	0.00	0	2.62	57	43	26	7	0	0	0
FRESNO	101	74	106	70	88	9	0.07	0.07	0.05	0.08	35	3.30	42	48	31	7	0	2	0
LOS ANGELES	76	65	85	62	70	2	0.00	0.00	0.00	0.01	13	2.57	27	88	74	0	0	0	0
REDDING	107	74	113	67	91	12	0.00	-0.02	0.00	0.57	83	6.78	31	51	28	7	0	0	0
SACRAMENTO	98	65	107	58	82	8	0.00	0.00	0.00	0.07	35	5.05	42	71	22	7	0	0	0
SAN DIEGO	78	68	81	67	73	4	0.05	0.05	0.04	0.05	56	4.08	54	81	68	0	0	2	0
SAN FRANCISCO	73	57	79	55	65	3	0.00	0.00	0.00	0.26	236	3.63	27	91	69	0	0	0	0
STOCKTON	100	66	107	60	83	7	0.01	0.01	0.01	0.21	233	3.01	33	69	39	7	0	1	0
CO ALAMOSA	83	50	87	45	67	5	0.14	0.00	0.09	1.32	197	5.28	187	89	46	0	0	4	0
CO SPRINGS	84	58	87	55	71	3	0.95	0.45	0.54	6.19	236	18.43	222	83	32	0	0	3	1
DENVER INTL	90	59	96	55	75	5	0.34	-0.01	0.22	2.70	143	11.55	165	77	26	4	0	3	0
GRAND JUNCTION	98	67	101	62	83	8	0.12	0.06	0.12	1.31	291	6.39	146	42	24	7	0	1	0
PUEBLO	94	61	99	58	78	5	0.30	-0.01	0.16	1.51	99	10.45	180	79	34	6	0	3	0
CT BRIDGEPORT	77	64	83	60	71	0	1.32	0.52	0.67	5.34	133	19.63	86	84	66	0	0	2	2
HARTFORD	76	57	84	55	67	-5	1.59	0.76	0.81	7.50	174	21.07	91	85	63	0	0	4	2
DC WASHINGTON	84	68	89	63	76	-2	2.23	1.51	0.92	13.33	375	28.12	144	85	54	0	0	5	2
DE WILMINGTON	79	64	84	60	72	-3	0.37	-0.52	0.17	12.79	311	31.46	144	93	57	0	0	5	0
FL DAYTONA BEACH	92	73	94	71	82	1	0.50	-0.82	0.31	5.71	89	20.04	91	94	50	6	0	3	0
JACKSONVILLE	91	70	94	68	81	0	1.09	-0.30	0.61	6.92	112	19.36	82	96	58	5	0	5	1
KEY WEST	91	83	94	81	87	3	0.00	-0.87	0.00	2.65	52	15.08	93	81	65	7	0	0	0
MIAMI	92	77	95	75	85	2	0.95	-0.75	0.33	3.91	41	15.41	62	78	57	7	0	4	0
ORLANDO	94	74	95	73	84	2	0.14	-1.70	0.05	6.84	81	20.83	91	92	64	7	0	3	0
PENSACOLA	90	74	94	73	82	0	0.20	-1.51	0.15	4.25	58	32.14	100	88	62	4	0	2	0
TALLAHASSEE	91	73	96	68	82	0	1.66	-0.08	0.81	7.80	98	26.33	80	93	61	4	0	5	1
TAMPA	91	78	92	72	84	2	2.36	0.93	1.42	7.93	125	28.83	154	78	53	7	0	3	2
WEST PALM BEACH	91	75	94	72	83	1	1.74	0.05	1.00	4.53	53	18.27	67	84	68	6	0	6	1
GA ATHENS	87	66	91	60	77	-2	3.87	2.93	1.59	6.14	137	26.54	103	91	64	2	0	5	3
ATLANTA	84	68	87	65	76	-3	2.78	1.76	1.53	9.62	227	33.34	124	83	61	0	0	5	2
AUGUSTA	90	67	94	59	79	-1	2.04	1.10	0.94	5.19	110	20.80	87	91	51	5	0	5	2
COLUMBUS	87	69	90	66	78	-3	1.49	0.51	0.50	5.10	125	24.67	93	95	49	1	0	6	1
MACON	89	68	92	62	79	-1	0.34	-0.58	0.14	4.10	101	20.60	84	92	51	4	0	6	0
SAVANNAH	91	72	94	71	82	1	0.08	-1.24	0.08	5.71	92	23.04	97	88	50	5	0	1	0
HI HILO	87	72	88	70	80	5	0.21	-1.92	0.16	5.34	62	44.44	71	86	71	0	0	3	0
HONOLULU	88	74	92	73	81	1	0.02	-0.06	0.02	0.26	54	3.26	35	78	68	2	0	1	0
KAHULUI	92	70	93	68	81	3	0.00	-0.06	0.00	0.15	58	19.28	173	85	69	7	0	0	0
LIHUE	86	72	89	69	79	1	0.32	-0.08	0.12	1.03	50	6.92	36	84	73	0	0	3	0
ID BOISE	103	72	110	69	88	17	0.01	-0.10	0.01	0.13	16	4.92	68	43	23	7	0	1	0
LEWISTON	104	72	111	66	88	18	0.00	-0.19	0.00	1.22	96	6.07	83	44	25	7	0	0	0
POCATELLO	98	59	101	55	78	12	0.01	-0.13	0.01	0.21	21	4.91	68	71	31	7	0	1	0
IL CHICAGO/O'HARE	75	57	81	53	66	-5	0.81	0.02	0.62	7.13	175	18.62	109	87	54	0	0	3	1
MOLINE	78	59	82	56	68	-6	1.22	0.24	0.75	10.87	209	19.81	103	90	62	0	0	2	1
PEORIA	80	63	84	60	72	-2	0.65	-0.27	0.62	11.61	266	24.38	135	84	54	0	0	2	1
ROCKFORD	78	56	82	51	67	-4	0.48	-0.59	0.25	4.64	86	15.85	87	88	58	0	0	2	0
SPRINGFIELD	81	63	85	60	72	-3	1.82	1.01	1.70	9.32	220	22.23	122	91	59	0	0	2	1
IN EVANSVILLE	83	66	84	57	75	-3	1.20	0.31	0.62	8.19	178	30.62	126	90	66	0	0	5	1
FORT WAYNE	76	57	80	55	67	-5	0.26	-0.63	0.19	11.67	257	25.80	138	91	56	0	0	2	0
INDIANAPOLIS	79	62	82	55	70	-4	0.40	-0.56	0.19	8.50	182	21.63	103	87	56	0	0	4	0
SOUTH BEND	75	56	81	53	66	-6	0.35	-0.60	0.33	4.08	86	17.18	90	88	63	0	0	2	0
IA BURLINGTON	79	61	82	57	70	-5	0.32	-0.73	0.23	5.75	114	14.71	78	97	62	0	0	2	0
CEDAR RAPIDS	76	57	82	54	67	-6	0.59	-0.41	0.45	8.86	176	18.05	110	98	60	0	0	2	0
DES MOINES	80	63	86	59	71	-3	0.80	-0.19	0.80	8.46	165	17.81</							

Weather Data for the Week Ending July 4, 2015

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION						RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL IN. SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL IN. SINCE 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	92	67	100	64	80	1	0.17	-0.68	0.17	2.37	50	18.70	117	82	47	5	0	5	0
KY JACKSON	78	62	80	56	70	-4	1.69	0.66	0.66	8.63	164	33.09	128	96	66	0	0	1	0
LEXINGTON	79	64	83	56	72	-3	2.38	1.32	1.30	7.45	144	33.23	135	93	68	0	0	6	1
LOUISVILLE	83	68	86	59	75	-2	2.62	1.75	1.13	9.37	219	33.50	140	85	59	0	0	4	3
PADUCAH	85	68	89	58	76	-1	2.86	1.73	2.27	5.25	102	30.86	116	93	56	0	0	4	1
LA BATON ROUGE	90	72	93	70	81	0	1.97	0.66	1.52	6.26	103	38.64	116	96	58	5	0	5	1
LAKE CHARLES	89	74	91	70	82	0	0.68	-0.63	0.36	7.23	106	41.65	144	94	66	3	0	3	0
NEW ORLEANS	91	75	94	73	83	1	1.34	-0.33	0.75	4.35	56	39.54	116	85	61	6	0	2	2
SHREVEPORT	92	73	94	70	82	0	1.30	0.21	0.46	6.48	114	42.65	151	90	54	7	0	3	0
ME CARIBOU	70	53	78	49	61	-3	0.96	0.18	0.52	4.72	126	15.58	90	91	55	0	0	3	1
PORTLAND	71	56	80	51	64	-2	1.83	1.09	1.57	6.66	180	23.28	101	93	66	0	0	2	1
MD BALTIMORE	80	63	87	59	72	-3	1.08	0.29	0.42	14.19	365	31.38	148	91	61	0	0	5	0
MA BOSTON	74	59	82	52	67	-5	1.87	1.15	1.33	5.56	153	19.07	89	88	61	0	0	2	2
WORCESTER	73	57	79	49	65	-3	1.25	0.34	0.80	6.81	150	21.11	87	87	56	0	0	3	1
MI ALPENA	76	49	82	44	62	-3	0.08	-0.52	0.08	2.17	75	10.71	82	90	46	0	0	1	0
MI GRAND RAPIDS	75	54	81	50	65	-5	0.73	-0.15	0.73	3.84	92	15.47	90	91	50	0	0	1	1
MI HOUGHTON LAKE	74	47	82	42	61	-4	0.07	-0.55	0.07	3.17	97	11.80	90	95	53	0	0	1	0
MI LANSING	75	55	80	48	65	-4	0.17	-0.61	0.17	9.08	225	17.14	113	90	64	0	0	1	0
MI MUSKOGON	73	52	76	49	63	-5	0.32	-0.18	0.18	3.31	116	15.73	106	87	67	0	0	2	0
MI TRAVERSE CITY	75	51	84	44	63	-5	0.39	-0.42	0.38	2.03	54	12.80	82	91	48	0	0	2	0
MN DULUTH	75	55	81	48	65	2	0.72	-0.30	0.45	3.81	79	10.21	76	88	62	0	0	3	0
MN INT'L FALLS	77	49	81	43	63	-1	0.14	-0.77	0.09	3.26	73	11.46	106	96	50	0	0	2	0
MN MINNEAPOLIS	80	62	85	56	71	0	0.22	-0.76	0.12	4.49	92	11.83	84	85	58	0	0	2	0
MN ROCHESTER	76	56	82	50	66	-3	0.81	-0.19	0.57	4.48	98	17.10	116	90	68	0	0	2	1
MN ST. CLOUD	80	56	85	50	68	0	0.07	-0.87	0.04	4.66	93	13.34	103	98	49	0	0	2	0
MS JACKSON	89	71	92	67	80	0	1.17	0.19	1.02	4.95	113	33.21	107	91	57	2	0	2	1
MS MERIDIAN	88	68	92	62	78	-3	3.13	2.01	2.40	5.73	123	28.79	86	94	64	3	0	3	2
MS TUPELO	84	69	89	64	77	-2	8.07	7.10	6.30	11.43	213	43.83	136	91	69	0	0	4	2
MO COLUMBIA	82	65	85	61	74	-2	1.76	0.90	1.71	9.26	205	22.52	109	91	60	0	0	3	1
MO KANSAS CITY	82	64	86	59	73	-4	0.85	-0.16	0.47	8.16	163	24.78	133	91	57	0	0	3	0
MO SAINT LOUIS	84	68	87	65	76	-3	1.94	1.04	1.02	13.74	321	28.76	143	84	59	0	0	4	2
MO SPRINGFIELD	85	67	88	61	76	0	2.84	1.75	1.65	7.51	133	22.93	101	87	64	0	0	3	2
MT BILLINGS	95	64	99	61	79	10	0.01	-0.34	0.01	1.57	75	7.22	82	66	21	6	0	1	0
MT BUTTE	90	53	95	48	72	12	0.20	-0.19	0.17	0.80	35	4.15	58	76	16	3	0	2	0
MT CUT BANK	88	54	95	51	71	11	0.09	-0.36	0.06	1.29	47	4.03	57	85	25	3	0	2	0
MT GLASGOW	91	60	98	55	76	9	0.00	-0.41	0.00	2.54	103	6.88	114	75	42	3	0	0	0
MT GREAT FALLS	93	59	99	54	76	13	0.04	-0.34	0.04	0.44	18	6.25	73	74	20	6	0	1	0
MT HAVRE	93	57	103	52	75	9	0.06	-0.33	0.06	0.45	21	4.50	71	80	36	4	0	1	0
MT MISSOULA	97	62	102	56	79	15	0.04	-0.26	0.04	0.52	27	4.43	57	62	30	7	0	1	0
NE GRAND ISLAND	87	62	92	57	75	1	0.47	-0.28	0.47	6.14	148	13.31	94	89	54	3	0	1	0
NE LINCOLN	85	63	90	58	74	-2	0.96	0.21	0.72	8.60	218	24.11	165	86	59	1	0	3	1
NE NORFOLK	80	61	86	56	71	-2	1.24	0.30	1.07	5.70	119	12.66	87	92	67	0	0	2	1
NE NORTH PLATTE	91	59	97	54	75	3	0.12	-0.60	0.12	2.92	82	11.04	100	92	36	5	0	1	0
NE OMAHA	82	63	89	56	72	-3	0.44	-0.44	0.33	4.95	111	15.82	102	87	60	0	0	3	0
NE SCOTTSBLUFF	93	60	99	55	76	5	0.14	-0.43	0.10	2.08	70	14.28	146	83	36	5	0	2	0
NE VALENTINE	87	58	92	54	73	2	0.03	-0.70	0.03	3.40	99	12.82	122	91	49	2	0	1	0
NV ELY	92	58	97	54	75	11	0.10	0.02	0.08	0.55	77	3.87	71	61	21	6	0	3	0
NV LAS VEGAS	108	88	112	80	98	9	0.13	0.11	0.13	0.13	130	2.32	98	29	16	7	0	1	0
NV RENO	96	69	102	67	82	14	0.53	0.47	0.52	0.95	190	3.80	86	52	29	6	0	2	1
NV WINNEMUCCA	100	64	103	57	82	14	0.02	-0.06	0.02	0.22	30	5.58	113	48	30	7	0	1	0
NH CONCORD	74	53	81	50	63	-5	3.01	2.29	1.69	6.62	189	17.07	93	94	57	0	0	4	2
NJ NEWARK	81	66	85	62	73	-2	1.12	0.24	0.99	6.79	173	24.48	104	80	52	0	0	2	1
NM ALBUQUERQUE	93	68	95	63	81	3	0.07	-0.09	0.05	0.63	85	4.27	126	57	22	6	0	2	0
NY ALBANY	74	57	81	52	65	-4	1.11	0.30	0.65	7.20	171	15.92	84	88	60	0	0	4	1
NY BINGHAMTON	70	55	73	50	62	-5	2.99	2.11	1.10	10.80	251	24.34	126	94	75	0	0	5	3
NY BUFFALO	72	57	78	50	64	-5	0.25	-0.56	0.10	5.13	120	17.77	92	88	57	0	0	3	0
NY ROCHESTER	73	57	77	50	65	-4	0.70	-0.04	0.43	6.39	169	18.10	111	90	62	0	0	4	0
NY SYRACUSE	73	55	78	49	65	-4	4.64	3.69	2.64	9.79	230	22.11	118	95	62	0	0	4	3
NC ASHEVILLE	79	62	84	55	70	-2	0.36	-0.55	0.21	6.71	137	20.95	83	88	62	0	0	4	0
NC CHARLOTTE	88	68	94	59	78	-1	0.05	-0.73	0.05	2.96	76	17.94	80	85	42	2	0	1	0
NC GREENSBORO	85	66	91	60	76	-1	0.50	-0.41	0.39	2.52	62	15.48	71	90	48	1	0	3	0
NC HATTERAS	83	74	85	68	79	1	0.65	-0.21	0.50	5.89	136	25.52	97	91	68	0	0	2	1
NC RALEIGH	86	67	92	60	76	-2	0.46	-0.39	0.24	6.86	175	24.70	112	89	57	1	0	4	0
NC WILMINGTON	89	73	93	72	81	1	0.29	-1.20	0.19	7.31	117	27.89	107	90	55	3	0	3	0
ND BISMARCK	84	61	92	58	73	5	0.72	0.11	0.56	5.56	189	12.83	152	92	58	2	0	2	1
ND DICKINSON	83	58	92	53	71	5	0.23	-0.48	0.21	2.84	77	6.58	71	91	45	2	0	2	0
ND FARGO	80	60	85	56	70	2	0.00	-0.76	0.00	2.75	70	12.87	123	89	54	0	0	0	0
ND GRAND FORKS	81	57	86	54	69	2	0.00	-0.71	0.00	2.51	73	8.81	98	96	52	0	0	0	0
ND JAMESTOWN	80	62	87	60	71	3	1.04	0.29	0.88	6.69	192	16.85	186	90	53	0	0	3	1
ND WILLISTON	90	58	99	52	74	8	0.37	-0.18	0.26	2.27	85	5.79	80	87	43	3	0	4	0
OH AKRON-CANTON	75	58	80	53	67	-3	0.72	-0.13	0.43	8.33	206	24.72	128	86	61	0	0	3	0
OH CINCINNATI	79	63	81	56	71	-4	3.91	3.00	1.63	9.03	183	26.29	114	88	71	0	0	4	3
OH CLEVELAND	73	58	78	53	66	-4	0.41	-0.48	0.22	8.53	194	22.87	121	89	57	0	0	3	0
OH COLUMBUS	75	60	79	58	67	-7	0.77	-0.25	0.40	6.73	144	22.87	118	92	65	0	0	3	0
OH DAYTON	77	61	80	57	69	-4	1.43	0.50	1.32	8.00	169	23.31	110	90	59	0	0	2	1
OH MANSFIELD	74	57	79	54	65	-5	1.35	0.35	0.91	7.45	147	25.24	116	99	59	0	0	3	1

Based on 197

Weather Data for the Week Ending July 4, 2015

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL IN., SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	TEMP. °F		PRECIP	
																		01 INCH OR MORE	50 INCH OR MORE		
OK TOLEDO	75	56	80	52	66	-6	0.00	-0.81	0.00	5.42	128	17.32	102	91	58	0	0	0	0		
OK YOUNGSTOWN	74	54	78	48	64	-5	1.13	0.14	0.53	9.24	206	24.29	130	93	61	0	0	4	1		
OK OKLAHOMA CITY	93	68	96	62	80	0	3.98	3.13	2.44	9.73	191	38.39	199	93	47	5	0	4	2		
OR TULSA	94	71	98	67	83	2	0.66	-0.20	0.66	5.19	100	30.29	135	84	51	7	0	1	1		
OR ASTORIA	72	55	79	52	63	5	0.02	-0.44	0.01	0.74	26	27.41	76	95	78	0	0	2	0		
OR BURNS	99	58	101	54	78	16	0.00	-0.08	0.00	0.00	0	4.06	66	51	21	7	0	0	0		
OR EUGENE	94	58	101	55	76	13	0.00	-0.23	0.00	0.38	23	12.53	45	79	44	6	0	0	0		
OR MEDFORD	102	70	108	66	86	17	0.00	-0.09	0.00	0.33	45	7.15	74	58	23	7	0	0	0		
OR PENDLETON	102	67	109	62	84	15	0.00	-0.11	0.00	0.06	7	5.00	70	48	23	7	0	0	0		
OR PORTLAND	93	64	97	60	78	12	0.00	-0.25	0.00	0.40	23	14.47	73	73	51	6	0	0	0		
OR SALEM	95	61	100	59	78	14	0.00	-0.24	0.00	0.67	42	15.25	71	72	43	6	0	0	0		
PA ALLENTOWN	79	60	82	58	70	-2	1.15	0.24	0.52	7.34	163	18.96	85	86	63	0	0	4	1		
PA ERIE	72	57	77	51	64	-6	0.68	-0.24	0.31	5.33	111	19.51	100	82	66	0	0	4	0		
PA MIDDLETOWN	78	62	84	56	70	-4	0.47	-0.38	0.27	7.12	164	19.86	95	91	56	0	0	3	0		
PA PHILADELPHIA	81	67	86	63	74	-2	0.38	-0.48	0.22	7.55	199	24.72	116	82	53	0	0	5	0		
PA PITTSBURGH	76	58	80	54	67	-4	1.05	0.09	0.58	7.92	170	22.43	114	93	52	0	0	4	1		
PA WILKES-BARRE	75	60	81	56	68	-2	1.89	0.93	0.83	6.70	148	16.28	87	87	61	0	0	4	2		
PA WILLIAMSPORT	77	58	81	56	68	-3	2.28	1.21	1.08	8.90	176	21.29	101	90	62	0	0	4	3		
RI PROVIDENCE	77	60	82	54	68	-3	2.41	1.69	1.71	6.05	160	22.99	96	88	57	0	0	2	2		
SC BEAUFORT	91	73	95	71	82	1	1.33	0.00	0.71	8.15	125	23.35	100	93	51	4	0	5	1		
SC CHARLESTON	90	72	92	70	81	1	1.95	0.52	1.61	9.54	142	24.76	102	92	53	4	0	4	1		
SC COLUMBIA	90	70	94	65	80	-1	2.19	0.95	1.21	10.14	178	26.02	104	85	59	4	0	4	2		
SC GREENVILLE	86	68	91	61	77	0	0.07	-0.84	0.05	3.07	69	21.65	82	88	50	1	0	3	0		
SD ABERDEEN	82	62	90	60	72	2	1.30	0.54	0.61	2.28	58	10.52	98	91	68	1	0	4	2		
SD HURON	81	61	87	57	71	0	0.50	-0.23	0.33	5.06	137	11.01	94	97	60	0	0	3	0		
SD RAPID CITY	86	61	90	57	73	5	0.62	0.08	0.48	7.65	244	15.69	160	89	46	1	0	4	0		
SD SIOUX FALLS	79	59	85	51	69	-2	0.24	-0.49	0.20	4.55	117	11.13	87	91	63	0	0	3	0		
TN BRISTOL	80	63	82	53	72	-1	1.96	1.03	1.46	4.23	95	19.15	84	96	58	0	0	5	1		
TN CHATTANOOGA	82	67	86	61	75	-3	3.53	2.50	1.82	7.10	155	30.30	103	91	66	0	0	5	2		
TN KNOXVILLE	81	65	86	59	73	-3	2.62	1.61	1.01	5.63	122	23.11	85	93	64	0	0	5	3		
TN MEMPHIS	85	71	91	66	78	-3	5.52	4.48	3.40	7.92	162	28.14	94	86	64	1	0	4	2		
TN NASHVILLE	83	67	86	60	75	-3	4.02	3.16	1.59	7.01	153	28.01	107	98	68	0	0	5	3		
TX ABILENE	93	70	96	64	82	0	0.41	-0.11	0.41	2.78	83	15.41	136	84	48	7	0	1	0		
TX AMARILLO	90	64	94	59	77	0	0.29	-0.37	0.28	4.18	115	18.73	191	83	36	4	0	2	0		
TX AUSTIN	90	71	92	66	81	-2	0.98	0.41	0.63	3.42	83	29.03	164	93	61	5	0	3	1		
TX BEAUMONT	91	74	93	69	82	0	1.13	-0.30	0.65	6.68	91	40.66	136	97	64	5	0	3	1		
TX BROWNSVILLE	89	75	94	72	82	-1	2.76	2.16	1.75	3.12	96	23.63	212	95	82	4	0	5	2		
TX CORPUS CHRISTI	90	75	91	72	83	0	0.62	0.01	0.57	2.20	57	32.47	223	93	73	4	0	2	1		
TX DEL RIO	92	73	93	70	82	-2	0.00	-0.52	0.00	3.49	132	18.58	203	88	60	7	0	0	0		
TX EL PASO	97	72	101	69	84	0	0.32	0.06	0.30	0.49	48	3.04	111	57	21	7	0	2	0		
TX FORT WORTH	94	75	96	71	84	1	0.03	-0.45	0.03	4.02	115	35.63	186	78	42	7	0	1	0		
TX GALVESTON	90	78	90	75	84	0	0.32	-0.57	0.13	3.07	68	25.26	125	93	71	5	0	3	0		
TX HOUSTON	92	74	94	71	83	0	4.88	3.90	2.26	11.83	201	42.28	171	95	70	6	0	3	2		
TX LUBBOCK	91	68	94	63	79	0	0.09	-0.52	0.09	2.15	65	18.09	203	81	41	4	0	1	0		
TX MIDLAND	90	68	95	63	79	-2	1.94	1.55	1.94	3.29	170	12.30	205	86	50	5	0	1	1		
TX SAN ANGELO	91	69	93	67	80	-1	0.39	0.02	0.37	3.56	131	18.43	177	89	53	5	0	2	0		
TX SAN ANTONIO	91	74	93	70	83	0	0.22	-0.47	0.15	6.50	139	29.76	172	89	56	6	0	2	0		
TX VICTORIA	91	74	92	71	83	0	0.22	-0.71	0.17	9.66	176	37.40	184	99	67	7	0	2	0		
TX WACO	93	73	94	71	83	-1	0.01	-0.55	0.01	6.00	177	27.34	155	91	55	7	0	1	0		
TX WICHITA FALLS	93	71	95	64	82	-1	0.03	-0.55	0.03	4.22	105	29.33	189	83	52	7	0	1	0		
UT SALT LAKE CITY	100	76	104	74	88	15	0.00	-0.11	0.00	0.65	78	9.04	95	42	19	7	0	0	0		
VT BURLINGTON	74	55	79	49	65	-4	3.40	2.56	2.04	11.06	282	20.52	126	88	52	0	0	5	2		
VA LYNCHBURG	81	60	84	53	71	-3	0.63	-0.31	0.35	5.94	137	19.32	86	94	57	0	0	2	0		
VA NORFOLK	86	71	92	65	78	0	0.45	-0.53	0.17	8.88	205	23.88	105	86	49	1	0	3	0		
VA RICHMOND	85	66	90	59	76	-1	2.70	1.81	1.18	8.51	210	26.50	122	87	56	1	0	5	2		
VA ROANOKE	80	63	86	54	72	-3	0.51	-0.35	0.22	9.44	226	24.40	110	87	57	0	0	3	0		
WA WASH/DULLES	80	62	85	54	71	-3	1.04	0.19	0.86	8.36	184	22.24	104	90	57	0	0	4	1		
WA OLYMPIA	90	55	96	51	72	12	0.04	-0.28	0.03	0.15	8	20.64	77	89	53	4	0	2	0		
WA QUILLAYUTE	77	52	83	48	65	8	0.06	-0.56	0.06	0.21	5	41.61	77	100	78	0	0	1	0		
WA SEATTLE-TACOMA	89	63	93	59	76	13	0.01	-0.26	0.01	0.23	14	16.24	85	73	45	4	0	1	0		
WA SPOKANE	97	69	105	65	83	18	0.01	-0.19	0.01	0.07	5	6.84	76	51	18	7	0	1	0		
WA YAKIMA	104	69	108	62	86	20	0.01	-0.08	0.01	0.01	1	4.22	96	42	25	7	0	1	0		
WV BECKLEY	74	58	78	51	66	-3	3.01	2.02	1.25	7.96	177	27.93	126	88	66	0	0	5	2		
WV CHARLESTON	79	61	82	55	70	-3	1.30	0.30	0.51	7.01	150	26.24	116	94	60	0	0	6	1		
WV ELKINS	74	55	78	48	65	-3	0.63	-0.44	0.25	8.86	170	30.71	128	94	55	0	0	6	0		
WV HUNTINGTON	78	61	81	54	69	-5	0.99	0.10	0.55	5.43	123	25.86	116	99	67	0	0	6	1		
WI EAU CLAIRE	77	53	84	45	65	-4	1.15	0.21	1.08	4.83	101	14.28	95	96	51	0	0	2	1		
WI GREEN BAY	76	52	83	47	64	-4	0.84	0.04	0.84	3.25	84	10.22	76	91	52	0	0	1	1		
WI LA CROSSE	78	58	84	51	68	-4	0.57	-0.42	0.49	3.70	81	16.30	105	97	48	0	0	2	0		
WI MADISON	76	53	82	46	65	-5	0.08	-0.86	0.05	3.15	69	13.87	87	87	54	0	0	2	0		
WI MILWAUKEE	72	54	80	51	63	-7	0.00	-0.85	0.00	2.49	61	12.71	75	80	59	0	0	0	0		
WY CASPER	91	54	97	51	73	6	0.06	-0.22	0.06	1.58	99	9.08	119	83	31	5	0	1	0		
WY CHEYENNE	85	56	90	54	71	6	0.48	0.01	0.34	1.95	82	11.80	141	83	37	2	0	4	0		
WY LANDER	92	60	95	57	76	8	0.01	-0.18	0.01	0.80	63	11.34	142	68	22	6	0	1	0		
WY SHERIDAN	91	56	95	52	74	9	0.00	-0.37	0.00	3.01	136	12.01	137	78	32	5	0	0	0		

Based on 1971-2000 normals

*** Not Available

National Agricultural Summary

June 29 – July 5, 2015

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Temperatures were below normal in most of the eastern U.S. Corn Belt areas bordering Lake Michigan recorded weekly average temperatures more than 6°F below normal. Cool weather reduced stress on row crops entering pollination, but producers would like to have more heat units as crops develop. Hot, dry conditions prevailed in the Pacific Northwest, with parts of Idaho, Oregon, and

Washington recording temperatures more than 15°F above normal. The Northwestern heat exacerbated drought conditions. Meanwhile, heavy rains hit the middle Mississippi and Tennessee valleys, with some areas in Mississippi, Missouri, and Tennessee receiving more than 6 inches. Portions of the lower Mississippi River reached flood stage, affecting low-lying crops.

Corn: Twelve percent of this year's corn was silking by week's end, 2 percentage points behind last year and 6 points behind the 5-year average. Silking was most active in the middle Mississippi Valley, Ohio Valley, and Tennessee Valley, with progress advancing more than 20 percentage points in Illinois, Kentucky, Missouri, North Carolina, and Tennessee. Overall, 69 percent of the corn was reported in good to excellent condition, up slightly from last week but 6 percentage points below the same time last year. Sunny conditions helped to ease ponding in fields of the eastern Corn Belt, boosting good to excellent ratings in Ohio by 3 percentage points and keeping good to excellent ratings steady in Indiana.

Soybeans: By July 5, ninety-six percent of the U.S. soybeans were planted, 4 percentage points behind both last year and the 5-year average. By week's end, 93 percent of the soybean crop had emerged, also 4 percentage points behind both last year and the 5-year average. Missouri continued to lag the rest of the nation, with just 73 percent planted and 60 percent emerged by July 5. Nationally, 21 percent of the soybeans were at or beyond the blooming stage, slightly behind last year but equal to the 5-year average. Blooming was rapid in most of the major soybean-producing region during the week, with progress of at least 10 percentage points evident in 12 of the 18 major estimating states. Overall, 63 percent of the soybean crop was reported in good to excellent condition, unchanged from last week but 9 percentage points below the same time last year.

Winter Wheat: By week's end, 55 percent of the winter wheat was harvested, equal to last year but 4 percentage points behind the 5-year average. Despite harvest progress advancing 17 percentage points nationally, Indiana, Missouri, and Ohio remained at least 20 points behind their respective state 5-year averages for harvest progress by July 5. Overall, 40 percent of the winter wheat was reported in good to excellent condition, down slightly from last week but 9 percentage points higher than the same time last year.

Cotton: By July 5, forty-eight percent of this year's cotton was at or beyond the squaring stage, 3 percentage points behind last year and 7 points behind the 5-year average. Double-digit square development was observed in eleven of the fifteen estimating states. Nationally, 10 percent of the cotton was setting bolls by week's end, slightly behind last year and 4 percentage points behind the 5-year average. Overall, 57 percent of the cotton was reported in good to excellent condition, up slightly from last week and 2 percentage points better than the same time last year.

Sorghum: By week's end, 97 percent of the sorghum was planted, equal to last year but slightly behind the 5-year average. Twenty-four percent of the sorghum was at or beyond the heading stage by July 5, slightly ahead of last year but slightly behind the 5-year

average. In the Lower Valley of Texas, sorghum harvest was underway but rain slowed progress. Texas producers reported sugarcane aphids in the Blacklands. Overall, 67 percent of the sorghum was reported in good to excellent condition, down slightly from last week but 6 percentage points better than the same time last year.

Rice: Heading of the rice crop advanced to 25 percent complete by week's end, 9 percentage points ahead of last year and 10 points ahead of the 5-year average. Arkansas producers reported high stinkbug counts in rice fields. Overall, 70 percent of the rice was reported in good to excellent condition, up 2 percentage points from last week but equal to the same time last year.

Small Grains: By week's end, heading of the nation's oats advanced to 92 percent complete, 14 percentage points ahead of last year and 10 points ahead of the 5-year average. Oat heading progress was 3 percentage points ahead of the 5-year average in North Dakota and 21 points ahead in Minnesota. Overall, 68 percent of the oats were reported in good to excellent condition, up slightly from last week and 4 percentage points better than the same time last year.

Eighty-four percent of the barley crop was at or beyond the heading stage by July 5. This was 27 percentage points ahead of last year and 37 points ahead of the 5-year average. Barley heading was at least 24 percentage points ahead of the 5-year average in all five estimating states. Overall, 73 percent of the barley was reported in good to excellent condition, unchanged from last week and 5 percentage points better than the same time last year.

Seventy-six percent of the spring wheat was at or beyond the heading stage by week's end, 32 percentage points ahead of last year and 29 points ahead of the 5-year average. Overall, 70 percent of the crop was reported in good to excellent condition, down 2 percentage points from last week but equal to the same time last year. Dry conditions have led to deteriorating conditions in Washington, where wheat was rated 38 percent good to excellent on July 5—a 9-point drop from the previous week.

Other Crops: By July 5, forty-five percent of the peanut crop had advanced to the pegging stage, 3 percentage points ahead of last year and 6 points ahead of the 5-year average. Producers reported worms in Georgia peanut fields. Overall, 73 percent of the peanuts were reported in good to excellent condition, up 2 percentage points from last week and 3 points better than the same time last year.

By week's end, 98 percent of the nation's sunflower crop was planted, slightly ahead of last year and 2 percentage points ahead of the 5-year average. In North Dakota, sunflowers were rated 79 percent in the good to excellent categories, 5 percentage points below the same time last year.

Crop Progress and Condition

Week Ending July 5, 2015

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

Soybeans Percent Planted				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	93	96	97	97
IL	100	93	94	99
IN	100	96	97	99
IA	100	99	99	99
KS	96	86	94	99
KY	96	90	95	97
LA	100	99	100	99
MI	100	100	100	100
MN	100	99	100	99
MS	100	97	100	100
MO	94	62	73	97
NE	100	97	99	100
NC	96	91	96	92
ND	100	100	100	100
OH	100	97	100	100
SD	100	100	100	100
TN	89	91	96	95
WI	100	100	100	99
18 Sts	100	94	96	100
These 18 States planted 92% of last year's soybean acreage.				

Soybeans Percent Emerged				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	89	89	93	94
IL	99	90	92	98
IN	99	93	95	98
IA	100	96	99	98
KS	92	71	83	95
KY	90	80	87	91
LA	97	97	99	98
MI	100	100	100	100
MN	98	99	99	98
MS	96	94	96	99
MO	97	50	60	93
NE	100	92	95	100
NC	90	78	89	87
ND	100	97	100	99
OH	99	93	97	99
SD	99	98	99	99
TN	77	74	84	87
WI	98	99	99	98
18 Sts	97	89	93	97
These 18 States planted 92% of last year's soybean acreage.				

Soybeans Percent Blooming				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	45	42	56	41
IL	26	3	15	20
IN	28	2	15	21
IA	19	6	20	22
KS	14	2	5	13
KY	14	2	10	19
LA	75	69	79	65
MI	10	2	19	15
MN	11	3	33	17
MS	51	43	54	64
MO	13	1	5	10
NE	36	10	29	23
NC	16	4	14	9
ND	11	8	22	15
OH	9	3	11	13
SD	36	1	17	21
TN	17	5	12	22
WI	4	2	10	6
18 Sts	22	8	21	21
These 18 States planted 92% of last year's soybean acreage.				

Soybean Condition by Percent					
	VP	P	F	G	EX
AR	5	7	27	47	14
IL	5	11	32	44	8
IN	6	15	33	38	8
IA	0	3	19	62	16
KS	2	7	42	46	3
KY	1	3	15	67	14
LA	3	12	28	45	12
MI	3	11	27	49	10
MN	0	2	20	65	13
MS	1	3	22	43	31
MO	3	15	49	31	2
NE	1	6	24	56	13
NC	1	9	27	50	13
ND	1	3	18	69	9
OH	5	13	37	36	9
SD	1	2	23	59	15
TN	1	4	22	58	15
WI	1	2	15	58	24
18 Sts	2	7	28	52	11
Prev Wk	2	7	28	52	11
Prev Yr	1	4	23	57	15

Corn Percent Silking				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
CO	3	0	0	3
IL	25	2	26	31
IN	12	1	8	19
IA	3	0	2	9
KS	33	14	28	30
KY	42	9	33	37
MI	2	1	2	3
MN	1	0	0	6
MO	43	5	28	39
NE	7	1	5	12
NC	78	59	80	88
ND	4	0	4	3
OH	4	1	4	10
PA	3	1	7	10
SD	5	0	1	4
TN	52	24	55	66
TX	77	51	60	68
WI	0	0	0	2
18 Sts	14	4	12	18
These 18 States planted 92% of last year's corn acreage.				

Corn Condition by Percent					
	VP	P	F	G	EX
CO	0	1	19	67	13
IL	3	9	27	49	12
IN	7	14	31	40	8
IA	0	3	15	62	20
KS	2	8	35	49	6
KY	1	3	13	63	20
MI	3	8	24	51	14
MN	0	1	15	67	17
MO	5	11	33	44	7
NE	1	5	22	58	14
NC	4	14	31	37	14
ND	1	4	20	67	8
OH	3	12	40	37	8
PA	0	2	13	55	30
SD	1	4	21	61	13
TN	1	3	14	57	25
TX	3	6	28	50	13
WI	0	3	14	57	26
18 Sts	2	6	23	55	14
Prev Wk	2	6	24	54	14
Prev Yr	1	4	20	54	21

Crop Progress and Condition

Week Ending July 5, 2015

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

Cotton Percent Squaring				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AL	58	61	74	61
AZ	74	65	75	74
AR	96	82	95	94
CA	77	85	90	70
GA	70	50	67	64
KS	19	6	13	34
LA	80	68	82	87
MS	71	58	79	78
MO	58	20	39	60
NC	66	58	69	70
OK	57	2	3	32
SC	66	33	37	53
TN	60	33	50	59
TX	33	23	36	45
VA	42	55	66	54
15 Sts	51	35	48	55
These 15 States planted 99% of last year's cotton acreage.				

Cotton Percent Setting Bolls				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AL	10	10	12	11
AZ	29	15	28	27
AR	7	2	7	25
CA	23	10	20	21
GA	16	4	21	21
KS	0	0	0	1
LA	36	17	19	42
MS	17	4	15	23
MO	0	0	0	7
NC	8	2	11	9
OK	21	0	0	6
SC	24	1	8	12
TN	7	0	4	6
TX	9	6	7	12
VA	0	0	0	5
15 Sts	11	5	10	14
These 15 States planted 99% of last year's cotton acreage.				

Cotton Condition by Percent					
	VP	P	F	G	EX
AL	0	0	22	73	5
AZ	3	0	20	56	21
AR	5	2	21	41	31
CA	0	0	10	30	60
GA	1	4	30	53	12
KS	0	10	29	53	8
LA	1	4	37	42	16
MS	1	3	26	51	19
MO	1	10	58	30	1
NC	1	4	23	62	10
OK	0	0	19	78	3
SC	1	5	53	40	1
TN	0	5	36	51	8
TX	0	11	38	42	9
VA	0	0	8	89	3
15 Sts	1	8	34	46	11
Prev Wk	0	8	36	46	10
Prev Yr	4	9	32	42	13

Sorghum Percent Planted				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	100	100	100	100
CO	100	95	97	99
IL	92	87	88	96
KS	96	92	97	98
LA	100	100	100	100
MO	99	62	72	98
NE	100	96	99	100
NM	87	98	99	92
OK	90	83	91	96
SD	99	80	86	100
TX	100	95	99	98
11 Sts	97	93	97	98
These 11 States planted 98% of last year's sorghum acreage.				

Sorghum Percent Headed				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	38	35	53	51
CO	0	0	0	2
IL	10	2	8	7
KS	1	0	0	1
LA	85	71	85	84
MO	16	3	5	8
NE	3	0	0	1
NM	0	0	0	1
OK	12	2	8	10
SD	4	0	1	1
TX	54	50	56	60
11 Sts	23	21	24	25
These 11 States planted 98% of last year's sorghum acreage.				

Sorghum Condition by Percent					
	VP	P	F	G	EX
AR	2	2	16	56	24
CO	0	0	23	73	4
IL	2	9	41	42	6
KS	1	2	30	64	3
LA	6	13	31	46	4
MO	2	8	51	35	4
NE	0	1	31	63	5
NM	0	0	17	81	2
OK	2	3	19	66	10
SD	0	1	26	69	4
TX	7	4	26	42	21
11 Sts	3	3	27	56	11
Prev Wk	3	3	26	56	12
Prev Yr	1	5	33	51	10

Crop Progress and Condition

Week Ending July 5, 2015

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

Oats Percent Headed				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
IA	94	90	96	95
MN	58	80	93	72
NE	85	93	96	94
ND	28	46	73	40
OH	89	78	88	86
PA	78	68	73	88
SD	84	84	96	80
TX	100	100	100	100
WI	71	80	91	79
9 Sts	78	83	92	82
These 9 States planted 66% of last year's oat acreage.				

Oat Condition by Percent					
	VP	P	F	G	EX
IA	0	1	17	66	16
MN	0	1	16	67	16
NE	2	6	24	62	6
ND	1	5	16	68	10
OH	0	4	29	56	11
PA	2	3	17	63	15
SD	1	4	22	63	10
TX	15	18	30	32	5
WI	0	3	13	61	23
9 Sts	4	7	21	56	12
Prev Wk	4	7	22	55	12
Prev Yr	3	8	25	54	10

Winter Wheat Percent Harvested				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	95	91	94	98
CA	81	80	85	81
CO	20	2	16	35
ID	0	0	3	0
IL	78	38	69	80
IN	49	18	39	60
KS	66	48	79	83
MI	1	0	0	11
MO	78	46	68	88
MT	0	0	0	0
NE	11	1	18	24
NC	93	91	98	93
OH	17	3	13	37
OK	94	83	94	95
OR	2	0	5	1
SD	0	0	0	6
TX	84	70	87	88
WA	0	0	2	0
18 Sts	55	38	55	59
These 18 States harvested 87% of last year's winter wheat acreage.				

Peanuts Percent Pegging				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AL	41	48	64	37
FL	57	36	55	45
GA	39	28	42	39
NC	55	22	37	46
OK	50	4	5	43
SC	71	63	66	49
TX	7	18	22	22
VA	24	7	12	26
8 Sts	42	32	45	39
These 8 States planted 97% of last year's peanut acreage.				

Peanut Condition by Percent					
	VP	P	F	G	EX
AL	0	1	18	64	17
FL	0	1	21	63	15
GA	0	4	22	55	19
NC	0	1	21	68	10
OK	0	2	15	78	5
SC	0	1	42	56	1
TX	0	1	43	48	8
VA	0	0	8	84	8
8 Sts	0	2	25	58	15
Prev Wk	0	3	26	58	13
Prev Yr	0	3	27	58	12

Rice Percent Headed				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
AR	10	5	14	8
CA	6	15	16	1
LA	53	51	66	53
MS	4	17	25	13
MO	5	7	12	2
TX	19	26	43	31
6 Sts	16	16	25	15
These 6 States planted 100% of last year's rice acreage.				

Rice Condition by Percent					
	VP	P	F	G	EX
AR	3	6	22	51	18
CA	0	0	15	40	45
LA	0	5	33	46	16
MS	0	2	20	49	29
MO	0	5	36	46	13
TX	4	2	41	43	10
6 Sts	2	4	24	47	23
Prev Wk	2	5	25	45	23
Prev Yr	0	5	25	50	20

Winter Wheat Condition by Percent					
	VP	P	F	G	EX
AR	6	13	30	40	11
CA	0	0	15	35	50
CO	1	14	32	42	11
ID	0	11	30	47	12
IL	9	18	37	33	3
IN	3	11	33	44	9
KS	10	19	38	29	4
MI	5	8	22	51	14
MO	7	19	45	26	3
MT	2	8	35	35	20
NE	15	19	30	34	2
NC	2	10	37	43	8
OH	3	10	35	44	8
OK	8	18	44	27	3
OR	12	19	41	23	5
SD	10	22	39	27	2
TX	6	14	33	38	9
WA	3	14	50	31	2
18 Sts	7	16	37	33	7
Prev Wk	7	16	36	34	7
Prev Yr	22	22	25	26	5

Crop Progress and Condition

Week Ending July 5, 2015

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

Spring Wheat Percent Headed				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
ID	81	66	84	55
MN	33	76	96	64
MT	41	32	65	29
ND	32	45	73	40
SD	78	60	86	80
WA	94	82	98	74
6 Sts	44	49	76	47
These 6 States planted 99% of last year's spring wheat acreage.				

Spring Wheat Condition by Percent					
	VP	P	F	G	EX
ID	0	3	18	60	19
MN	0	2	16	63	19
MT	4	8	35	44	9
ND	0	3	17	65	15
SD	1	7	32	49	11
WA	3	18	41	34	4
6 Sts	1	5	24	57	13
Prev Wk	1	4	23	59	13
Prev Yr	2	4	24	58	12

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

 NA - Not Available
 * Revised

Barley Percent Headed				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
ID	80	68	81	56
MN	39	74	90	63
MT	58	67	92	43
ND	31	47	73	39
WA	92	79	95	71
5 Sts	57	62	84	47
These 5 States planted 77% of last year's barley acreage.				

Pasture and Range Condition by Percent											
Week Ending Jul 5, 2015											
	VP	P	F	G	EX		VP	P	F	G	EX
AL	0	5	33	58	4	NH	0	2	25	70	3
AZ	8	11	48	33	0	NJ	3	4	24	35	34
AR	2	9	33	43	13	NM	5	11	32	40	12
CA	25	20	25	20	10	NY	0	7	30	51	12
CO	1	13	23	49	14	NC	10	26	33	28	3
CT	0	5	50	45	0	ND	1	4	16	60	19
DE	3	7	42	41	7	OH	1	4	34	48	13
FL	0	6	26	56	12	OK	2	7	24	54	13
GA	1	9	30	49	11	OR	5	29	38	27	1
ID	1	13	27	42	17	PA	4	4	25	42	25
IL	1	2	15	60	22	RI	0	0	30	70	0
IN	2	4	25	56	13	SC	1	9	47	41	2
IA	0	2	18	58	22	SD	2	7	28	47	16
KS	2	6	27	53	12	TN	1	9	27	54	9
KY	1	4	19	61	15	TX	1	3	20	49	27
LA	3	10	31	48	8	UT	0	8	31	50	11
ME	0	0	16	40	44	VT	0	0	23	60	17
MD	0	3	14	55	28	VA	1	10	32	47	10
MA	0	11	37	43	9	WA	3	30	45	22	0
MI	2	5	26	48	19	WV	1	5	20	62	12
MN	0	2	18	64	16	WI	0	2	16	57	25
MS	1	4	18	64	13	WY	0	3	14	65	18
MO	0	2	26	53	19	48 Sts	2	7	25	51	15
MT	6	19	41	29	5	Prev Wk	2	7	26	50	15
NE	2	4	17	64	13	Prev Yr	5	11	28	45	11
NV	10	15	30	40	5						

Barley Condition by Percent					
	VP	P	F	G	EX
ID	0	1	10	60	29
MN	0	2	34	54	10
MT	2	9	33	43	13
ND	0	2	11	73	14
WA	2	15	39	44	0
5 Sts	1	5	21	57	16
Prev Wk	1	4	22	58	15
Prev Yr	0	3	29	57	11

Sunflowers Percent Planted				
	Prev Year	Prev Week	Jul 5 2015	5-Yr Avg
CO	91	87	95	94
KS	91	81	90	91
ND	100	99	100	96
SD	95	80	96	98
4 Sts	97	89	98	96
These 4 States planted 84% of last year's sunflower acreage.				

Crop Progress and Condition

Week Ending July 5, 2015

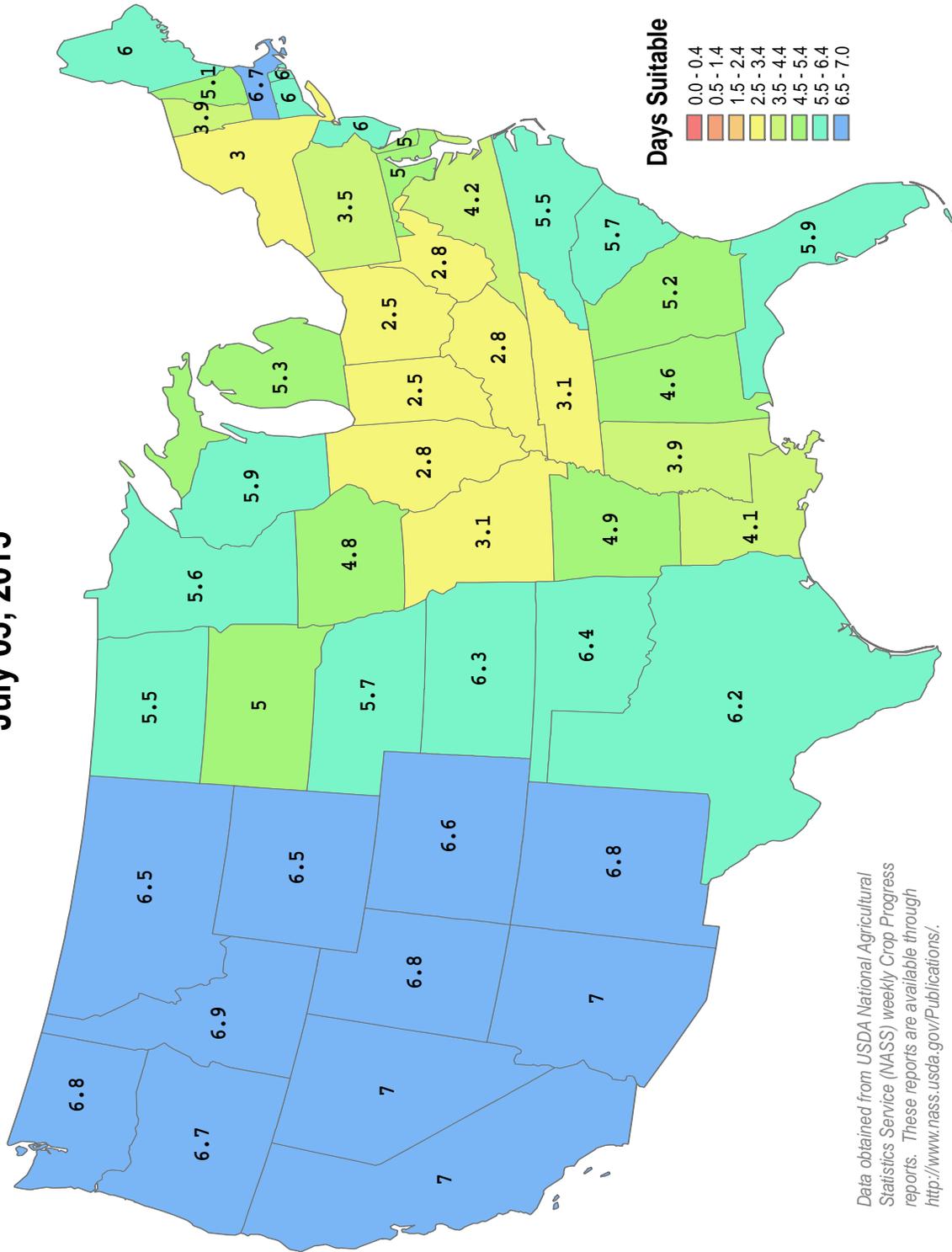
Weekly U.S. Progress and Condition Data provided by USDA/NASS

Days Suitable for Fieldwork

Week Ending July 05, 2015



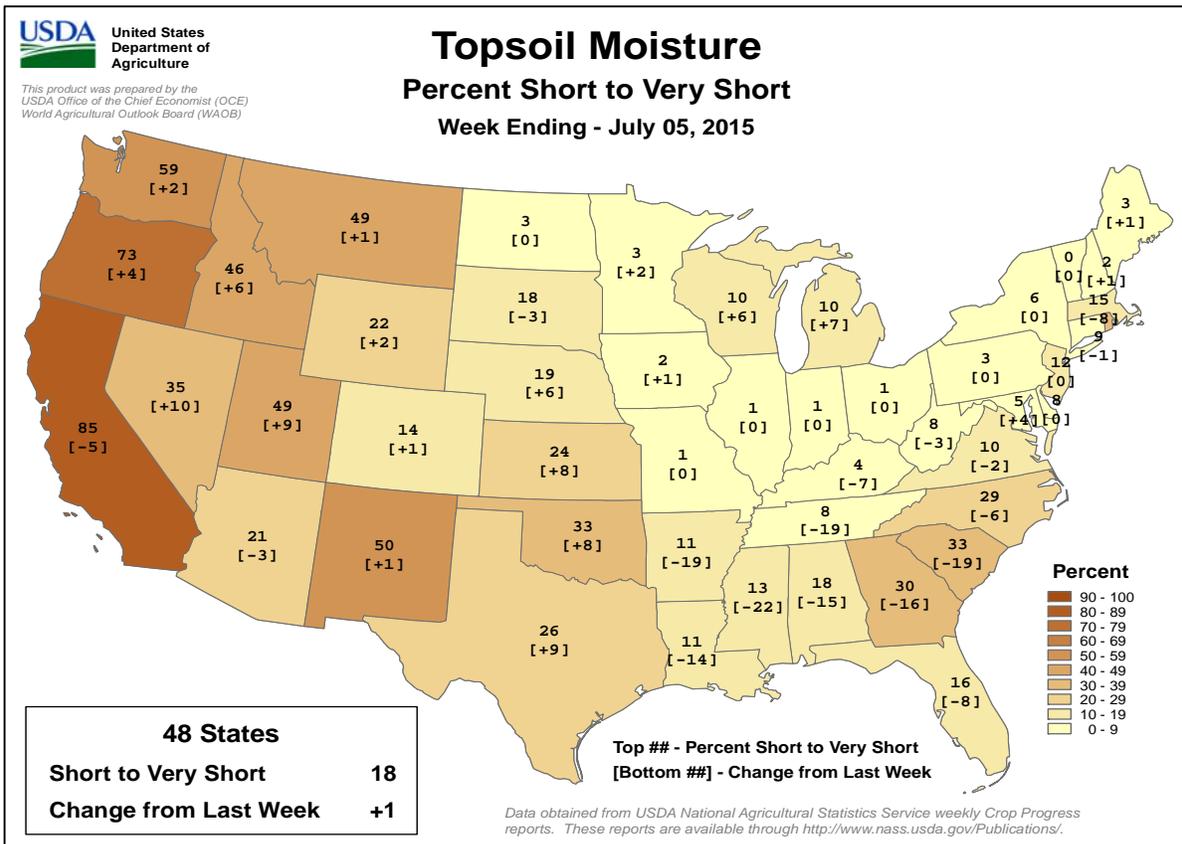
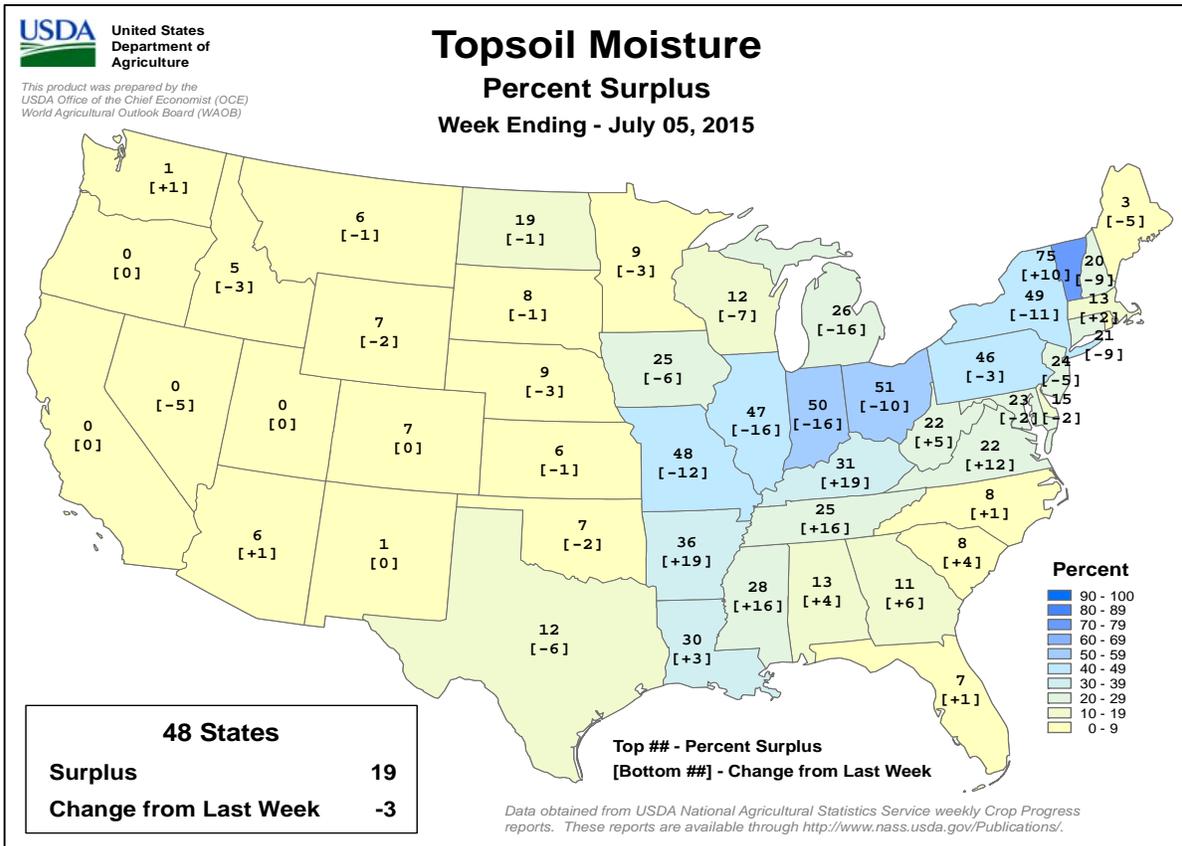
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World Agricultural Outlook Board (WAOB)



Crop Progress and Condition

Week Ending July 5, 2015

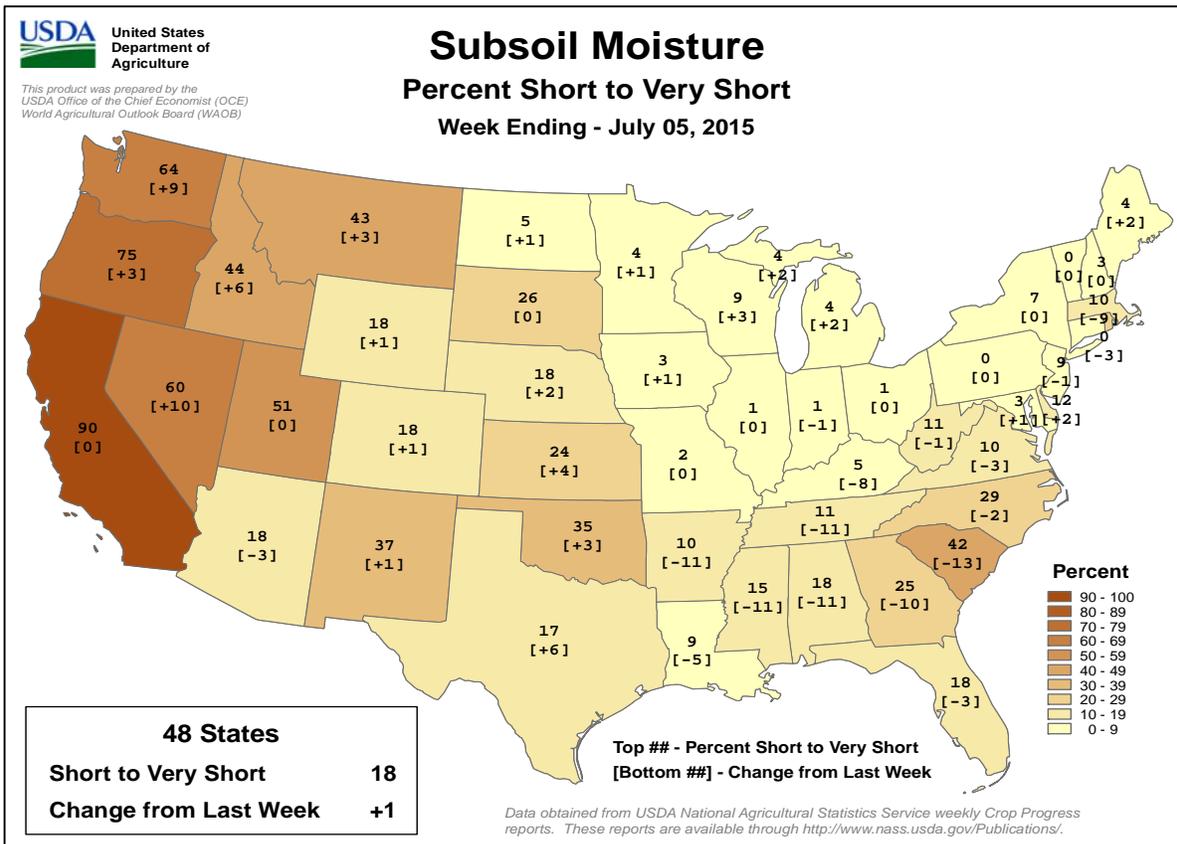
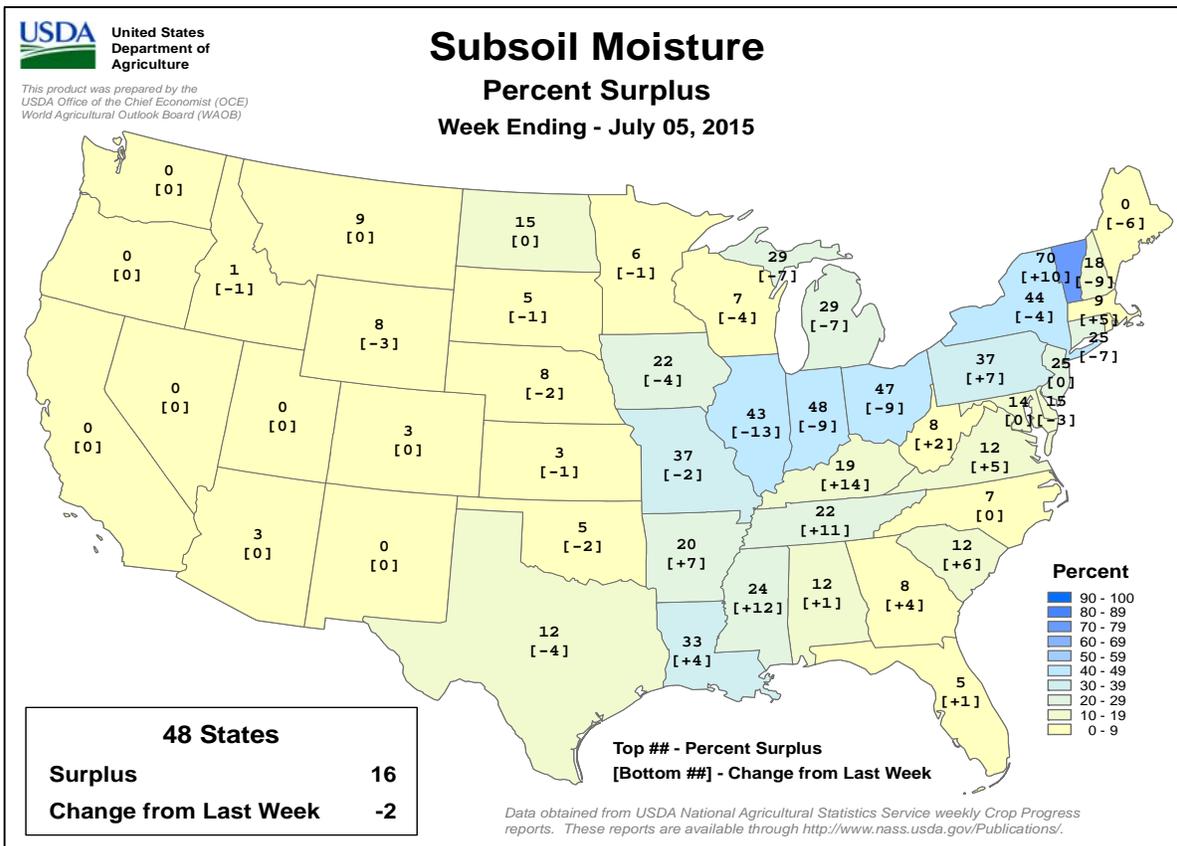
Weekly U.S. Progress and Condition Data provided by USDA/NASS



Crop Progress and Condition

Week Ending July 5, 2015

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



International Weather and Crop Summary

June 28 - July 4, 2015

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

EUROPE: Sharply hotter, drier weather over central and western Europe increased stress on vegetative to reproductive summer crops.

FSU-WESTERN: Additional moderate to heavy showers boosted prospects for vegetative to reproductive summer crops but hampered winter wheat drydown and harvesting.

FSU-EASTERN: A return of showers benefited vegetative to reproductive spring wheat in the north, while seasonably dry but hot weather promoted the development of irrigated cotton in the south.

MIDDLE EAST: Additional unseasonable showers in Turkey hampered winter wheat harvesting but benefited vegetative summer crops.

SOUTH ASIA: Monsoon showers continued in eastern India, while drier weather in western India promoted cotton and oilseed planting.

EAST ASIA: Widespread rainfall in China maintained favorable moisture conditions for summer crops.

SOUTHEAST ASIA: Uncharacteristically dry conditions in Thailand threatened rice prospects.

AUSTRALIA: Widely scattered showers provided little additional moisture for winter grains and oilseeds.

ARGENTINA: Showers boosted moisture for winter grains in most eastern farming areas.

BRAZIL: Rain maintained abundant moisture for corn and wheat in southern production areas but the moisture was untimely for sugarcane harvesting.

MEXICO: Beneficial rain continued across the southern plateau corn belt.

CANADIAN PRAIRIES: Showers brought some relief from warmth and dryness to spring grains and oilseeds in or nearing reproduction.

SOUTHEASTERN CANADA: Mild, showery weather continued, sustaining generally favorable levels of moisture for winter wheat, summer crops, and pastures.

June 2015

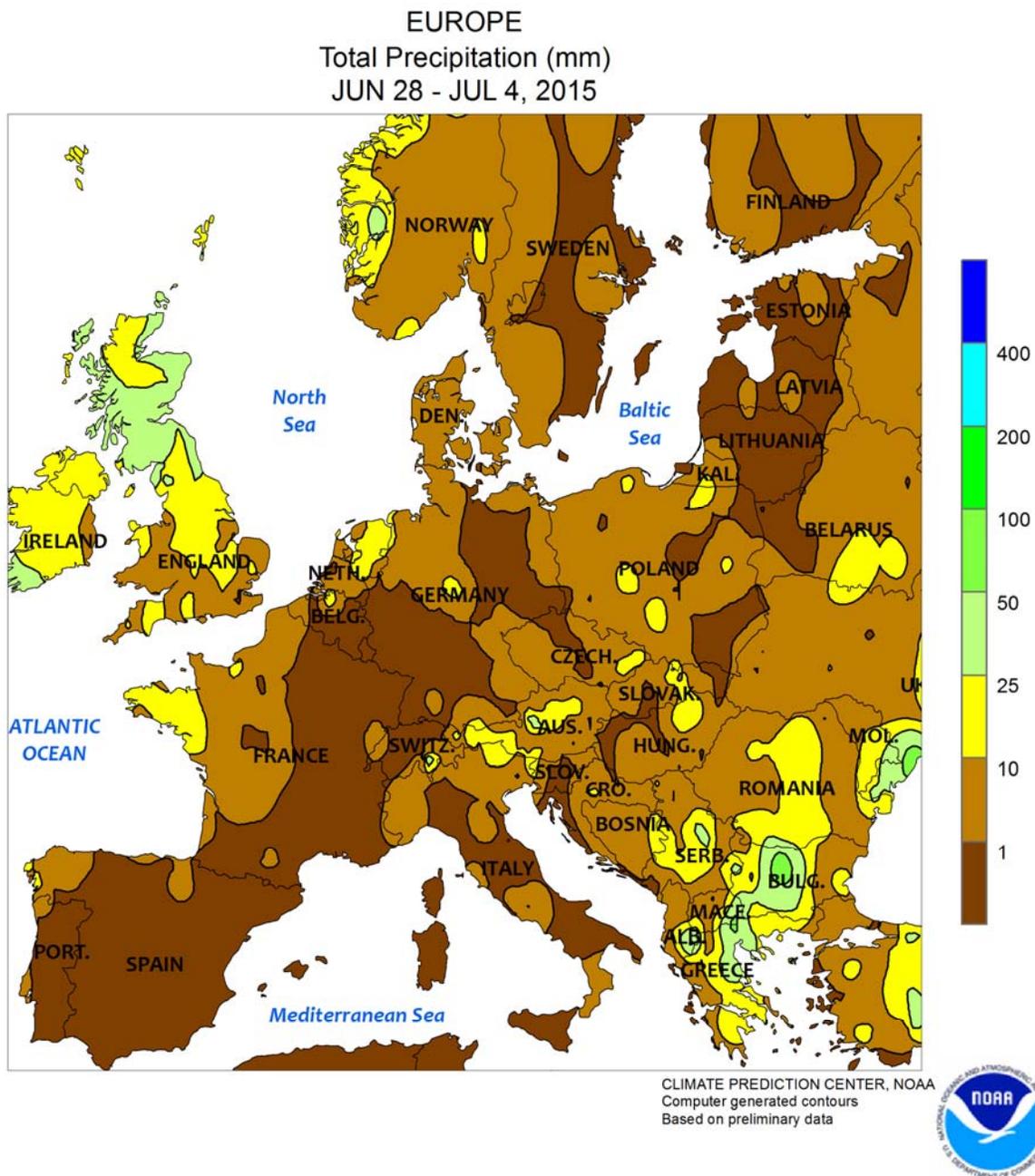
COUNTRY	CITY	TEMPERATURE (C)					PRECIP. (MM)		
		AVG MAX	AVG MIN	HI MAX	LO MIN	DEP AVG	DEP TOT	DEP NRM	
ALGERI	ALGER	30	16	36	13	23	1.6	13	2
	BATNA	31	13	36	10	22	-0.8	28	12
ARGENT	IGUAZU	24	14	29	4	19	2.8	151	-16
	FORMOSA	24	16	32	5	20	2.6	57	-9
	CERES	22	11	31	-2	16	3.7	2	-29
	CORDOBA	20	5	31	-4	13	1.9	1	-12
	RIO CUARTO	19	6	29	-2	12	2.4	4	-16
	ROSARIO	20	7	29	-5	13	2.7	16	-22
	BUENOS AIRES	18	7	23	-2	12	2.1	33	-21
	SANTA ROSA	17	3	24	-7	10	2	2	-19
	TRES ARROYOS	15	5	21	-4	10	2.3	21	-14
AUSTRA	DARWIN	31	21	34	17	26	1	3	2
	BRISBANE	21	12	24	7	16	0.6	85	31
	PERTH	21	10	25	2	15	1.4	92	-55
	CEDUNA	18	6	24	-1	12	0.1	14	-15
	ADELAIDE	16	9	20	3	12	0.4	15	-41
	MELBOURNE	14	7	18	1	10	0.2	17	-21
	WAGGA	14	3	18	-3	9	-0.1	93	45
	CANBERRA	13	0	17	-7	7	-0.1	77	39
AUSTRI	VIENNA	25	14	32	8	20	1.6	72	10
	INNSBRUCK	24	13	32	8	19	2.6	182	67
BAHAMA	NASSAU	32	24	33	20	28	0.8	229	51
BARBAD	BRIDGETOWN	***	***	31	21	***	*****	*****	*****
BELARU	MINSK	23	12	30	8	17	1	17	-68
BERMUD	ST GEORGES	28	24	30	21	26	0.5	77	-45
BOLIVI	LA PAZ	16	-3	16	-7	6	0.5	0	-6
BRAZIL	FORTALEZA	30	24	31	22	27	-0.4	50	-54
	RECIFE	29	23	30	22	26	-0.5	283	-20
	CAMPO GRANDE	26	17	30	12	22	0.1	69	31
	FRANCA	24	15	28	10	20	0.9	30	5
	RIO DE JANEIRO	26	18	32	16	22	0.5	55	4
	LONDRINA	25	13	29	6	19	2.2	9	-99
	SANTA MARIA	21	11	31	1	16	1.8	128	-59
	TORRES	21	12	30	5	17	-2.4	110	-34
BULGAR	SOFIA	24	12	31	7	18	-0.7	105	34
BURKIN	OUAGADOUGOU	37	27	39	22	32	2.1	115	8
CANADA	TORONTO	22	14	28	8	18	0.1	160	86
	MONTREAL	23	13	27	4	18	-0.5	140	56
	WINNIPEG	24	11	29	4	18	0.5	0	-85
	REGINA	24	10	32	5	17	0.5	0	-73
	SASKATOON	24	10	32	1	17	1.3	0	-58
	LETHBRIDGE	***	***	***	***	***	*****	*****	*****
	CALGARY	22	10	32	4	16	2.1	58	-22
	VANCOUVER	22	13	28	11	18	2.8	11	-43
CANARY	LAS PALMAS	25	19	27	18	22	0.8	0	-1
CHILE	SANTIAGO	19	2	25	-4	10	1.6	0	-69
CHINA	HARBIN	27	17	34	10	22	1.8	75	-2
	HAMI	31	17	38	8	24	-1	33	26
	BEIJING	30	20	34	15	25	0.2	42	-37
	TIENTSIN	31	21	36	15	26	0.8	19	-51
	LHASA	25	12	29	7	19	2.4	56	-17
	KUNMING	27	18	31	16	22	2.4	280	99
	CHENGCHOW	31	22	38	17	27	0.8	108	46
	YEHCHANG	27	21	34	17	24	-0.7	172	26
	HANKOW	30	22	36	15	26	0	199	-24
	CHUNGKING	30	24	39	19	27	1.1	254	81
	CHIHKIANG	29	23	35	18	26	1.5	312	103
	WU HU	28	22	34	16	25	-0.3	415	220
	SHANGHAI	28	22	35	17	25	0.7	519	346
	NANCHANG	30	24	37	20	27	1.7	516	209
	TAIPEI	34	27	36	25	30	2.4	248	-81
	CANTON	33	25	36	23	29	1.4	250	-26
	NANNING	34	26	37	23	30	1.5	80	-127
COLOMB	BOGOTA	18	10	20	6	14	0.8	52	-15
COTE D	ABIDJAN	29	25	31	22	27	0.3	728	228
CUBA	HAVANA	31	23	34	20	27	0.2	3	-142
CYPRUS	LARNACA	29	19	34	15	24	-0.6	1	0
CZECHR	PRAGUE	21	11	31	7	16	0.6	44	-28
DENMAR	COPENHAGEN	18	10	24	6	14	-0.6	37	-16
EGYPT	CAIRO	32	22	41	19	27	-0.6	0	*****

Based on Preliminary Reports

June 2015

COUNTRY	CITY	TEMPERATURE (C)					PRECIP. (MM)			COUNTRY	CITY	TEMPERATURE (C)					PRECIP. (MM)		
		AVG MAX	AVG MIN	HI MAX	LO MIN	DEP NRM	TOT	DEP NRM	AVG MAX			AVG MIN	HI MAX	LO MIN	DEP NRM	TOT	DEP NRM		
	ASWAN	41	26	46	22	33	0.2	0	0		MARRAKECH	34	18	40	14	26	2.2	2	-1
ESTONI	TALLINN	18	9	25	5	14	-0.6	28	-33	MOZAMB	MAPUTO	27	14	34	10	20	0.6	0	-12
ETHIOP	ADDIS ABABA	23	13	28	12	18	1.2	101	-17	N KORE	PYONGYANG	29	18	33	14	23	1.8	77	-7
F GUIA	CAYENNE	31	23	32	22	27	1.3	492	55	NEW CA	NOUMEA	23	19	26	16	21	-0.1	47	-70
FIJI	NAUSORI	26	21	30	14	23	0.0	85	-58	NIGER	NIAMEY	40	29	43	20	34	2.4	47	-29
FINLAN	HELSINKI	17	10	22	6	14	-1.2	38	-11	NORWAY	OSLO	18	9	23	5	13	-0.6	87	13
FRANCE	PARIS/ORLY	25	13	33	7	19	1.7	10	-37	NZEALA	AUCKLAND	16	10	20	2	13	*****	89	*****
	STRASBOURG	25	13	35	8	19	2.0	31	-46		WELLINGTON	14	8	18	4	11	*****	97	*****
	BOURGES	26	13	34	9	20	2.7	82	23	P RICO	SAN JUAN	32	26	34	24	29	1.0	51	-39
	BORDEAUX	27	15	38	11	21	3.0	43	-22	PAKIST	KARACHI	38	30	45	26	34	2.1	0	-5
	TOULOUSE	28	16	35	14	22	3.7	71	4	PERU	LIMA	23	20	26	19	22	3.3	0	-3
	MARSEILLE	29	18	34	14	24	2.8	84	58	PHILIP	MANILA	34	26	36	25	30	0.7	157	-95
GABON	LIBREVILLE	28	24	29	22	26	0.3	0	-18	PNEWGU	PORT MORESBY	30	24	31	21	27	0.6	0	-36
GERMAN	HAMBURG	20	10	29	3	15	-0.5	38	-39	POLAND	WARSAW	23	12	30	7	17	0.9	19	-52
	BERLIN	22	13	32	7	18	0.6	48	-21		LODZ	22	11	29	5	16	0.3	37	-29
	DUSSELDORF	22	11	33	4	17	0.2	57	-25		KATOWICE	22	12	32	6	17	0.9	49	-31
	LEIPZIG	22	12	31	6	17	0.9	28	-35	PORTUG	LISBON	28	17	36	13	23	3.2	0	-17
	DRESDEN	21	12	32	7	17	0.5	60	-18	ROMANI	BUCHAREST	27	13	34	9	20	-0.3	47	-30
	STUTTGART	23	13	31	8	18	1.5	82	0	RUSSIA	ST.PETERSBURG	20	13	25	9	16	0.3	21	-40
	NURNBERG	23	12	33	7	18	1.0	66	-8		KAZAN	26	17	33	7	21	3.1	38	-33
	AUGSBURG	22	12	31	6	17	1.2	79	-14		MOSCOW	22	13	28	8	18	0.6	126	40
GREECE	THESSALONIKA	29	18	34	14	23	-1.0	85	54		YEKATERINBURG	25	15	35	6	20	3.2	66	1
	LARISSA	30	17	38	13	23	-1.3	96	74		OMSK	26	14	31	9	20	2.1	59	7
	ATHENS	29	20	35	17	25	-0.6	9	3		BARNAUL	26	13	32	5	19	1.5	29	-23
GUADEL	RAIZET	31	25	32	22	28	0.4	45	-41		KHABAROVSK	22	12	31	6	17	-0.4	98	21
HONGKO	HONG KONG INT	34	29	36	26	31	2.8	202	-200		VLADIVOSTOK	17	11	26	8	14	1.3	63	-57
HUNGAR	BUDAPEST	26	15	31	10	21	1.6	31	-26		VOLGOGRAD	31	17	38	7	24	2.9	37	7
ICELAN	REYKJAVIK	***	***	12	8	***	*****	*****	*****		ASTRAKHAN	34	20	41	12	27	3.6	2	-25
INDIA	AMRITSAR	38	24	44	17	31	-0.9	99	33		ORENBURG	31	17	40	7	24	3.4	20	-17
	NEW DELHI	38	26	43	20	32	-1.0	67	-15	S AFRI	JOHANNESBURG	17	5	21	-2	11	0.7	6	-2
	AHMEDABAD	38	28	44	24	33	0.1	135	19		BETHAL	19	2	23	-6	10	0.9	2	-14
	INDORE	35	23	41	20	29	-1.5	270	116		DURBAN	25	12	33	7	18	1.3	6	-16
	CALCUTTA	35	27	38	23	31	0.5	234	-81		CAPE TOWN	17	8	22	3	12	-0.5	107	9
	VERAVAL	33	28	35	27	31	1.0	187	7	S KORE	SEOUL	30	19	35	16	24	1.8	101	-37
	BOMBAY	32	26	36	21	29	-0.5	1138	691	SAMOA	PAGO PAGO	29	26	31	24	27	0.3	215	64
	POONA	32	23	38	21	27	-0.3	224	66	SENEGA	DAKAR	29	25	31	23	27	1.3	0	-15
	BEGAMPET	33	24	38	22	29	-0.6	81	-32	SPAIN	VALLADOLID	29	13	39	8	21	2.9	70	36
	VISHAKHAPATNAM	32	27	37	24	29	-0.7	517	410		MADRID	32	16	40	11	24	2.8	54	30
	MADRAS	37	27	40	24	32	-0.7	53	-27		SEVILLE	34	19	43	14	26	1.8	0	-14
	MANGALORE	30	24	33	22	27	0.3	685	-285	SWITZE	ZURICH	23	14	30	8	19	2.9	143	6
INDONE	SERANG	33	24	34	21	28	0.4	367	281		GENEVA	26	14	32	9	20	3.3	45	-45
IRELAN	DUBLIN	18	9	25	1	13	-0.1	15	-46	SYRIA	DAMASCUS	33	16	38	13	25	0.3	0	*****
ITALY	MILAN	29	19	33	14	24	2.8	56	-12	TAHITI	PAPEETE	30	23	32	20	26	1.0	49	-15
	VERONA	29	18	33	14	24	2.8	6	-94	TANZAN	DAR ES SALAAM	32	21	34	16	26	1.9	4	-32
	VENICE	27	19	32	14	23	2.1	149	70	THAILA	PHITSANULOK	37	26	40	24	32	2.0	97	-83
	GENOA	***	***	34	16	***	*****	*****	*****		BANGKOK	35	27	39	23	31	1.5	459	310
	ROME	28	17	31	12	22	1.2	18	-7	TOGO	LOME	29	25	30	22	27	0.9	11	-267
	NAPLES	29	19	33	16	24	2.0	30	-1	TRINID	PORT OF SPAIN	32	25	34	23	28	1.7	183	-53
JAMAIC	KINGSTON	33	27	35	25	30	1.2	0	-57	TUNISI	TUNIS	31	20	37	14	25	1.5	0	-11
JAPAN	SAPPORO	21	14	28	9	17	1.1	69	17	TURKEY	ISTANBUL	26	19	31	16	22	0.7	16	-12
	NAGOYA	27	19	32	14	23	0.6	199	-5		ANKARA	23	12	27	10	18	0.5	140	105
	TOKYO	26	19	31	13	23	0.9	198	32	TURKME	ASHKHABAD	40	25	47	18	33	4.0	0	-7
	YOKOHAMA	26	20	29	14	23	1.2	147	-59	UKINGD	ABERDEEN	16	8	24	2	12	0.0	48	-9
	KYOTO	27	19	33	14	23	0.1	263	39		LONDON	22	11	30	7	17	0.9	13	-32
	OSAKA	27	20	32	14	23	0.1	199	-2	UKRAIN	KIEV	26	15	32	12	20	2.1	16	-60
KAZAKH	KUSTANAY	28	15	34	8	22	2.0	18	-28		LVOV	23	12	31	7	17	1.4	49	-43
	TSELINOGRAD	27	16	33	10	21	1.9	54	8		KIROVOGRAD	25	14	32	9	19	0.5	75	5
	KARAGANDA	26	13	31	7	20	0.7	31	1		ODESSA	26	17	30	14	21	1.8	32	-16
KENYA	NAIROBI	24	14	27	10	19	1.0	119	89		KHARKOV	27	16	32	12	21	2.3	73	10
LITHUA	KAUNAS	21	9	27	4	15	-0.7	20	-68	UZBEKI	TASHKENT	36	20	40	15	28	2.0	4	-6
LUXEMB	LUXEMBOURG	22	12	31	7	17	2.0	44	-31	VENEZU	CARACAS	31	25	34	23	28	0.9	7	-44
MALAYS	KUALA LUMPUR	33	26	35	24	29	1.9	185	57	YUGOSL	BELGRADE	27	17	34	11	22	1.4	38	-56
MALI	BAMAKO	35	24	40	19	30	1.0	151	22	ZAMBIA	LUSAKA	23	10	29	7	17	0.1	1	0
MARSHA	MAJURO	30	27	31	25	29	1.2	161	-114	ZIMBAB	KADOMA	24	8	31	3	16	-1.7	0	-3
MARTIN	LAMENTIN	31	26	32	24	28	1.3	68	-77										
MAURIT	NOUAKCHOTT	35	24	46	20	30	3.2	0	-1										
MEXICO	GUADALAJARA	28	18	32	16	23	0.1	235	83										
	TLAXCALA	23	13	27	10	18	-0.8	112	-41										
	ORIZABA	25	17	29	14	21	0.3	411	15										
MOROCC	CASABLANCA	26	19	30	15	22	2.0	0	-3										

Based on Preliminary Reports

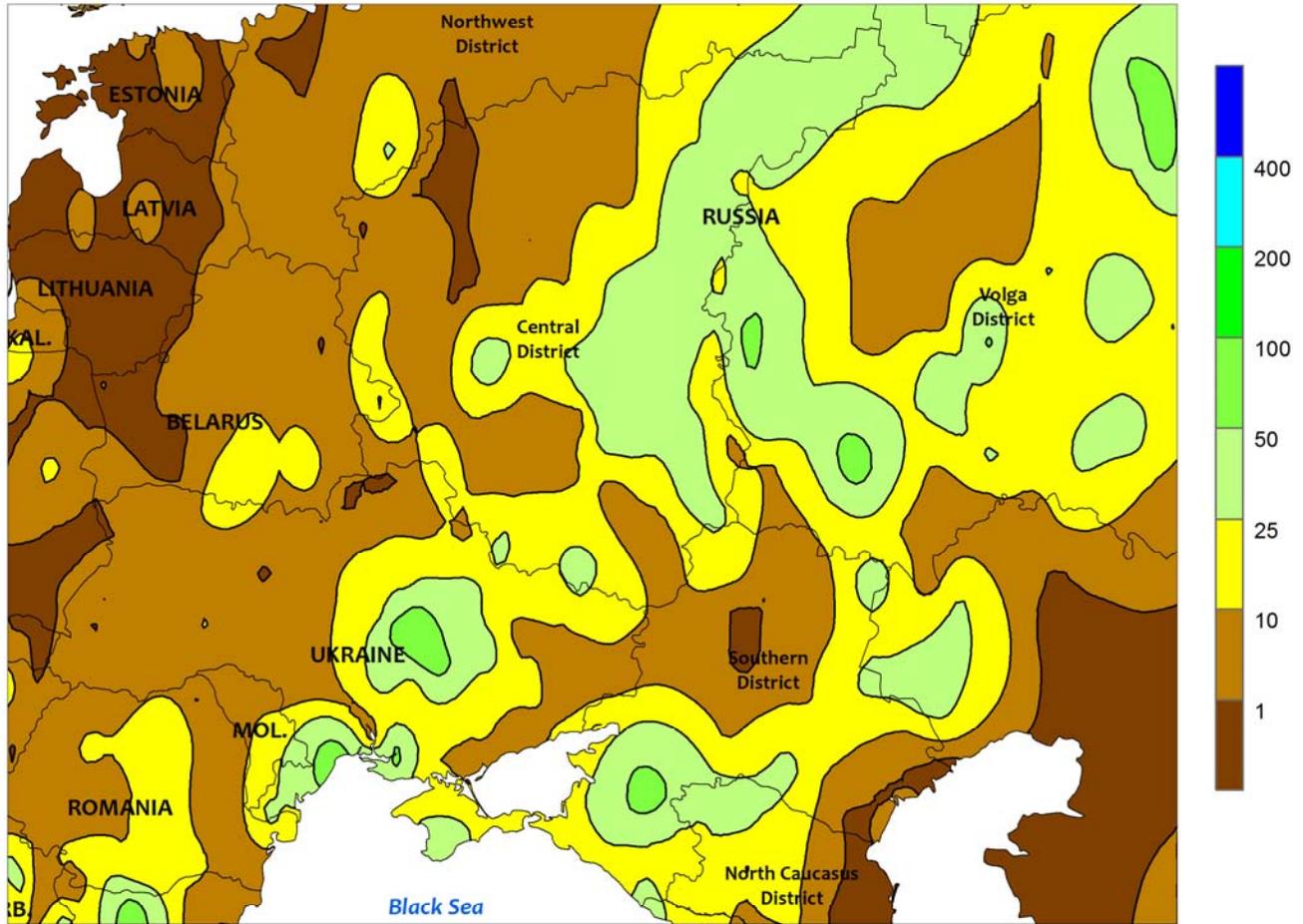


EUROPE

Sharply hotter, drier weather overspread central and western Europe, while lingering showers preceded developing heat in eastern growing areas. Under sunny skies, temperatures averaged 5 to 9°C above normal across Spain, France, Germany, the United Kingdom, and northern Italy. Heat was most intense (40-44°C) in central and southern Spain, causing considerable stress to reproductive corn and sunflowers (which are typically more heat tolerant). Likewise, daytime highs in the upper 30s (as high as 40°C) over France stressed vegetative to reproductive corn and sunflowers, with early-planted corn likely in the key temperature-sensitive tasseling stage. Consequently, early-sown corn in France likely suffered considerable adverse impacts from the hot weather. Similar heat (34-39°C) arrived later in the period over northern Italy as

well as central and northern Germany, negatively impacting vegetative to reproductive corn already dealing with significant soil moisture shortages due to abnormally dry conditions over the past 90 days (locally less than 50 percent of normal). Daytime highs approaching 35°C in Poland and the United Kingdom accelerated winter crop maturation, though summer crops in these typically cooler locales were generally not in the temperature-sensitive reproductive stages of development. In addition, late-week showers (2-25 mm, locally more) over England signaled the arrival of cooler air. Farther east scattered, variable showers (1-30 mm, locally more) from central Poland into the Balkans provided localized moisture ahead of the advancing heat, with temperatures reaching the middle 30s by July 5.

WESTERN FSU
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

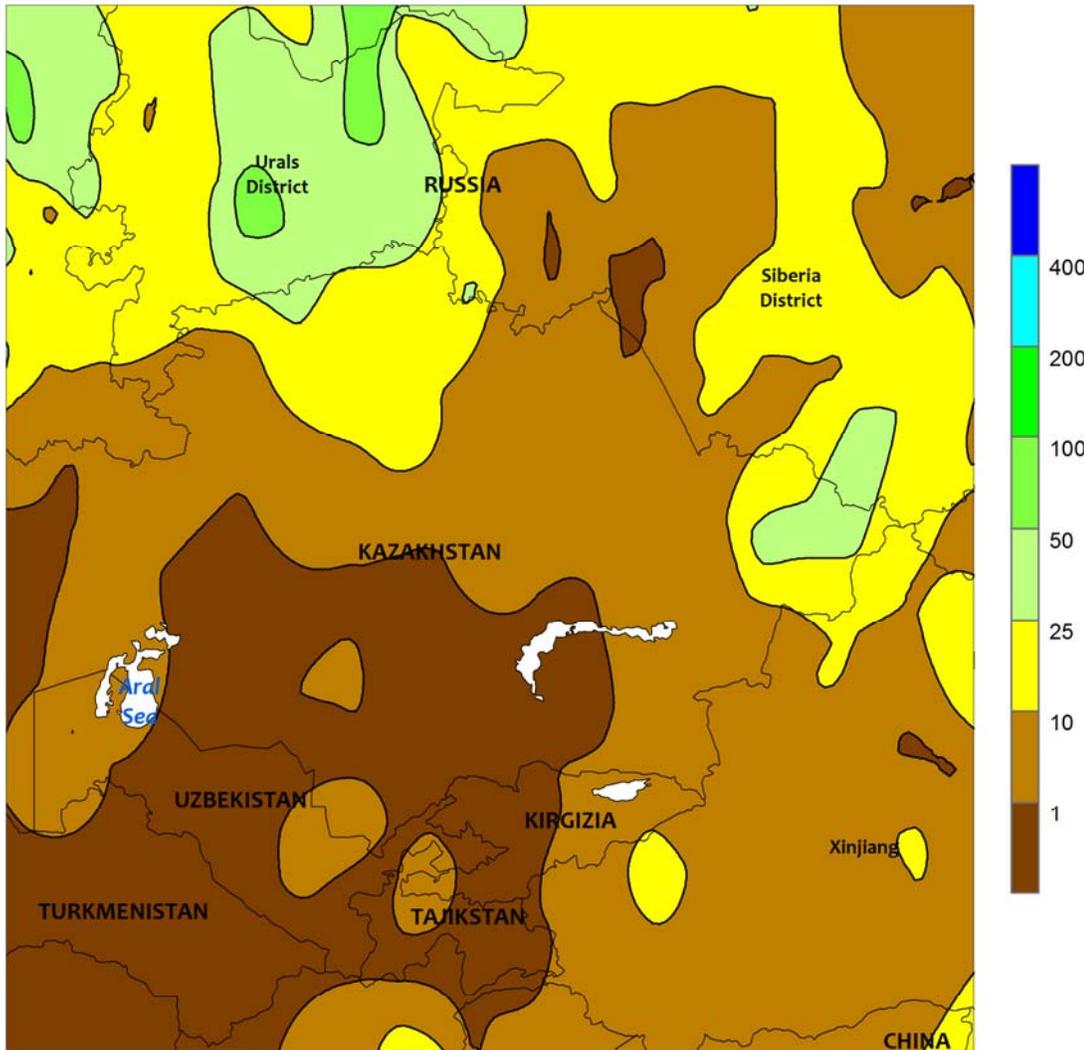


WESTERN FSU

Widespread, locally heavy showers lingered over key western and southern growing areas and ended the recent spell of excessive heat in eastern portions of the region. A weak cool front generated 5 to 50 mm of rain (locally more) from Moldova and central Ukraine into western and southern Russia, further benefiting vegetative to reproductive corn and sunflowers but hampering winter

wheat drydown and harvesting. However, drier weather by week's end allowed winter crop harvesting to resume. Meanwhile, lingering heat (35-38°C) stressed late-developing winter wheat and vegetative summer crops in the southern Volga District, though widespread showers (10-50 mm) signaled the arrival of cooler air during the latter half of the period.

EASTERN FSU
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

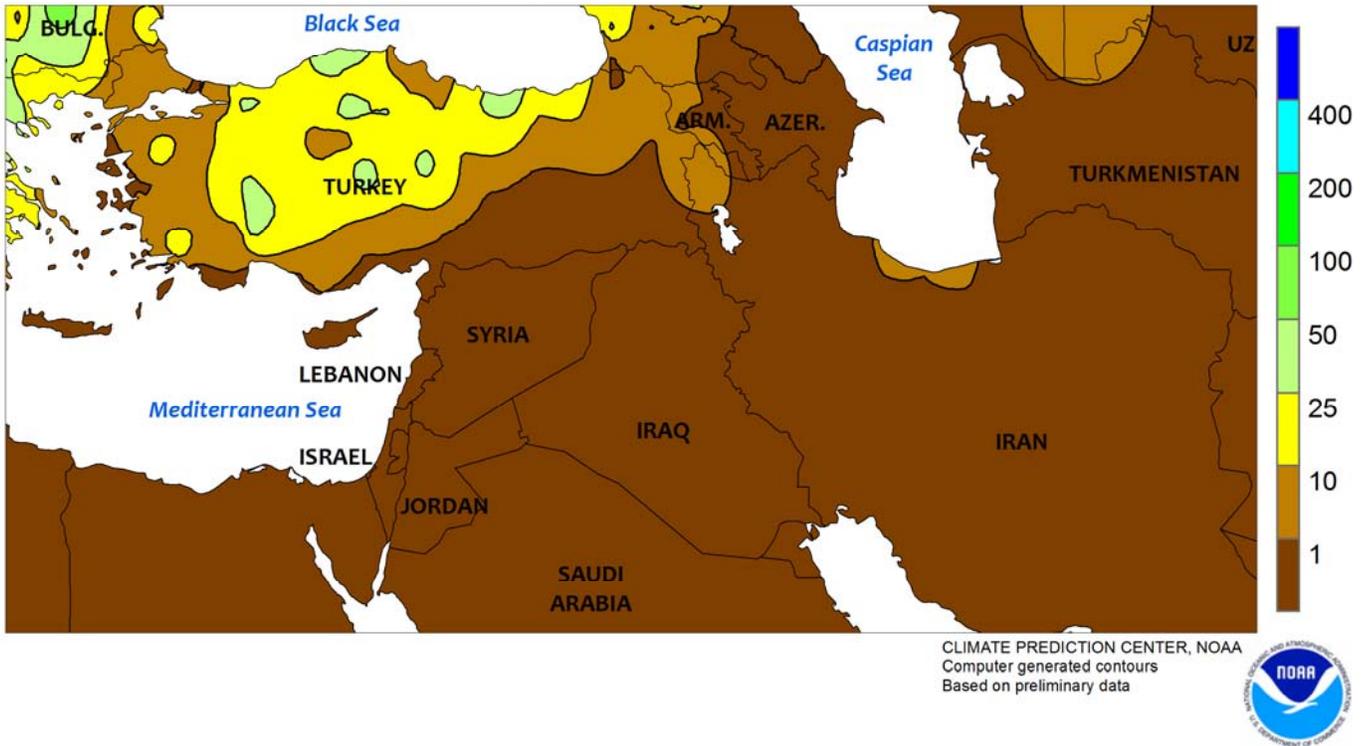


EASTERN FSU

A return of showers to the region’s spring wheat areas contrasted with seasonably dry, hot conditions in southern cotton-growing areas. Following last week’s warmth and dryness, widespread showers and thunderstorms (10-70 mm) boosted soil moisture for vegetative to reproductive spring wheat in northern Kazakhstan and neighboring portions of central Russia.

Showers (10-35 mm) also boosted soil moisture for spring grains in the Siberia District, though western-most portions of the District were mostly dry (less than 5 mm). Across the southern tier, seasonably dry, hot weather promoted cotton development over Uzbekistan and Turkmenistan, though daytime highs above 40°C heightened irrigation requirements.

MIDDLE EAST
Total Precipitation (mm)
JUN 28 - JUL 4, 2015

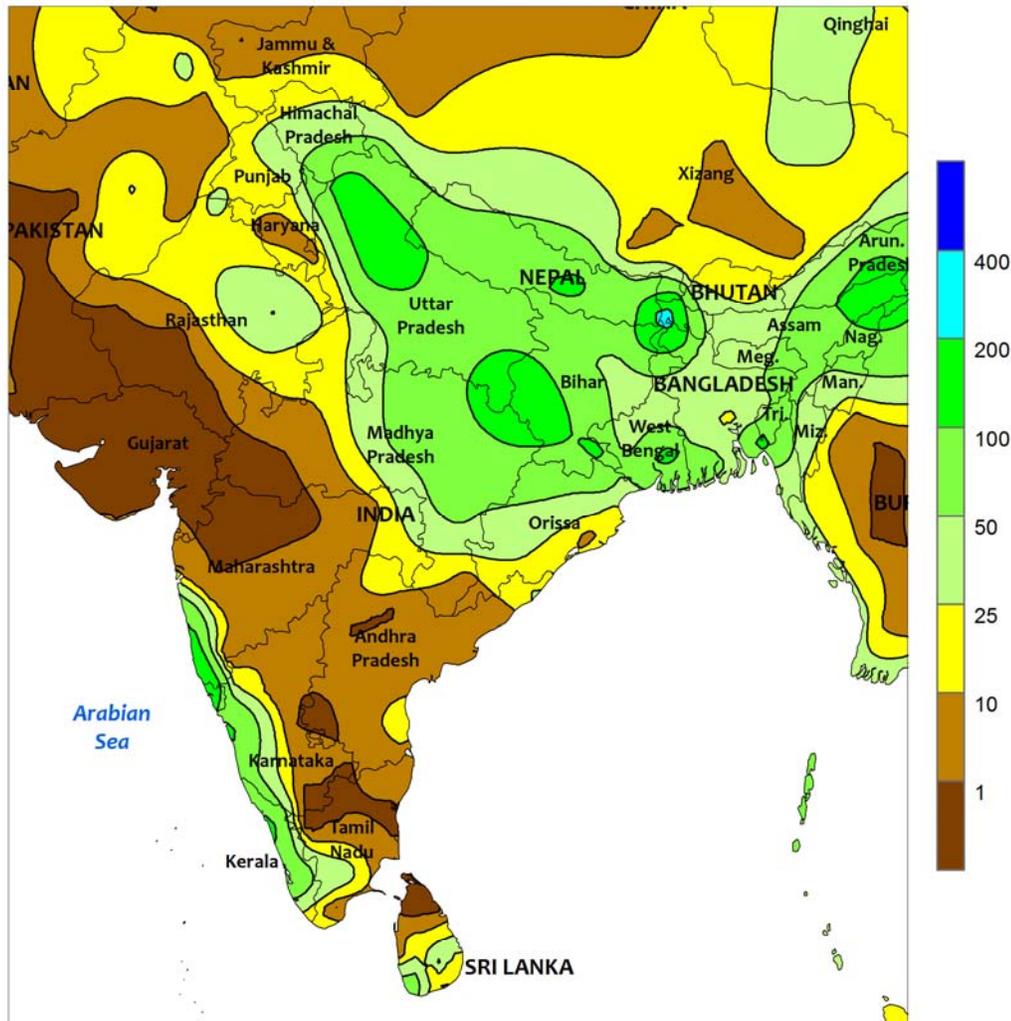


MIDDLE EAST

Unseasonable showers in Turkey contrasted with seasonably hot, dry conditions across the rest of the region. A slow-moving disturbance produced additional moderate to heavy showers and thunderstorms (5-35 mm, locally more) over central and northern Turkey, further hampering winter wheat drydown and harvesting but maintaining

abundant supplemental moisture for irrigated summer crops. Elsewhere, sunny skies and seasonal, locally excessive heat (35-45°C, upper 40s in Iraq and neighboring portions of Iran) allowed winter wheat harvesting to approach completion but maintained high irrigation requirements for specialty crops and orchards.

SOUTH ASIA
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

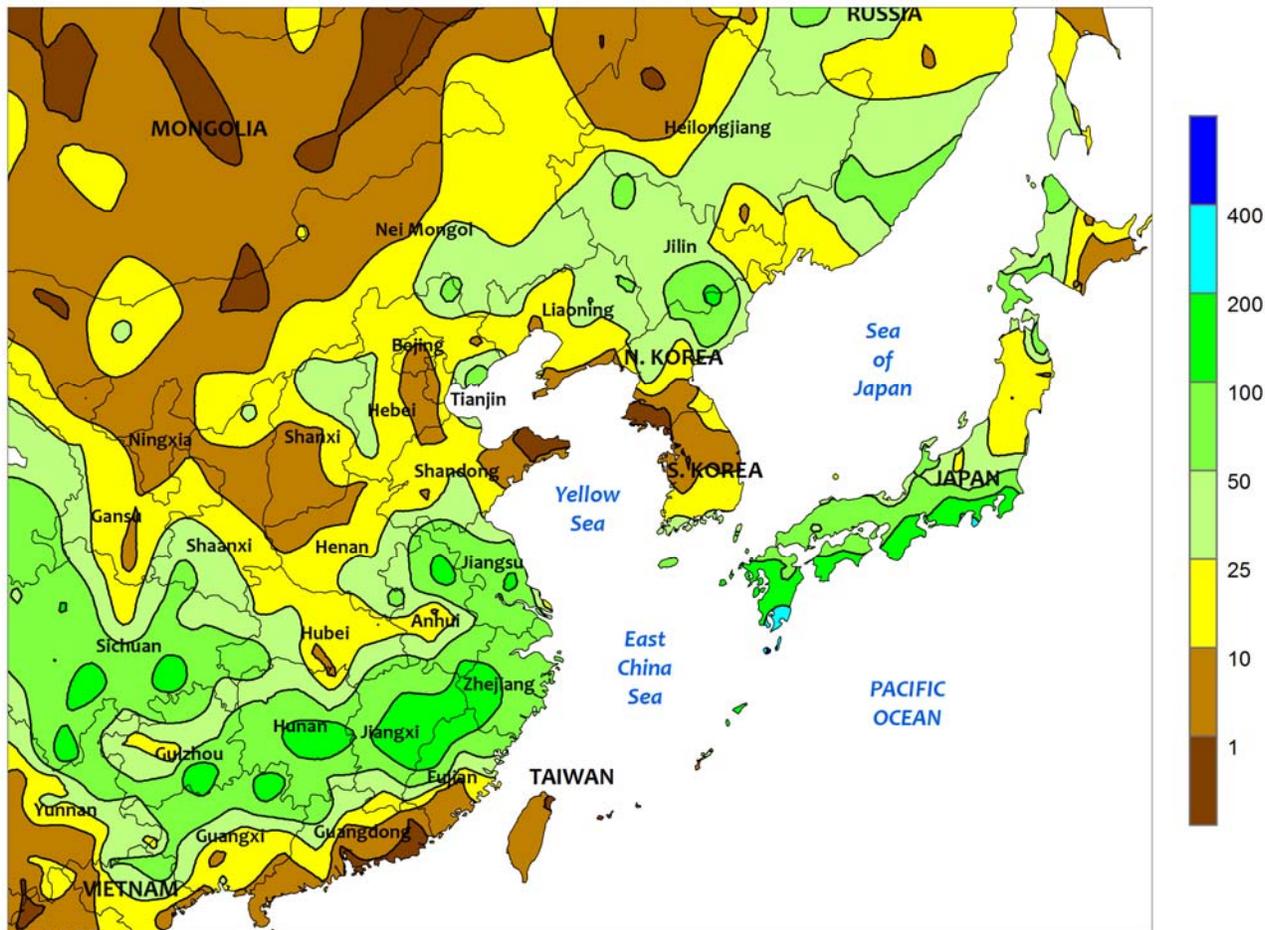


SOUTH ASIA

Drier weather in the wake of widespread monsoon showers accelerated planting of cotton and oilseeds across western India, although short-term dryness was developing in Maharashtra after 10 days with little to no rain. In eastern India, monsoon showers (25-100 mm) maintained good water supplies for rice in Orissa and Jharkhand (formerly southern Bihar) as well as southern sections of West Bengal. Similar

amounts of rainfall were also reported in Uttar Pradesh, increasing irrigation water supplies for rice and sugarcane. Meanwhile, showers (25-50 mm) continued in Bangladesh, but were lighter than in previous weeks, while moisture conditions also remained favorable for rice in southwestern Sri Lanka on consistent rainfall. In Pakistan, scattered showers (1-25 mm) kept irrigated rice and cotton well-watered.

EASTERN ASIA
 Total Precipitation (mm)
 JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
 Computer generated contours
 Based on preliminary data

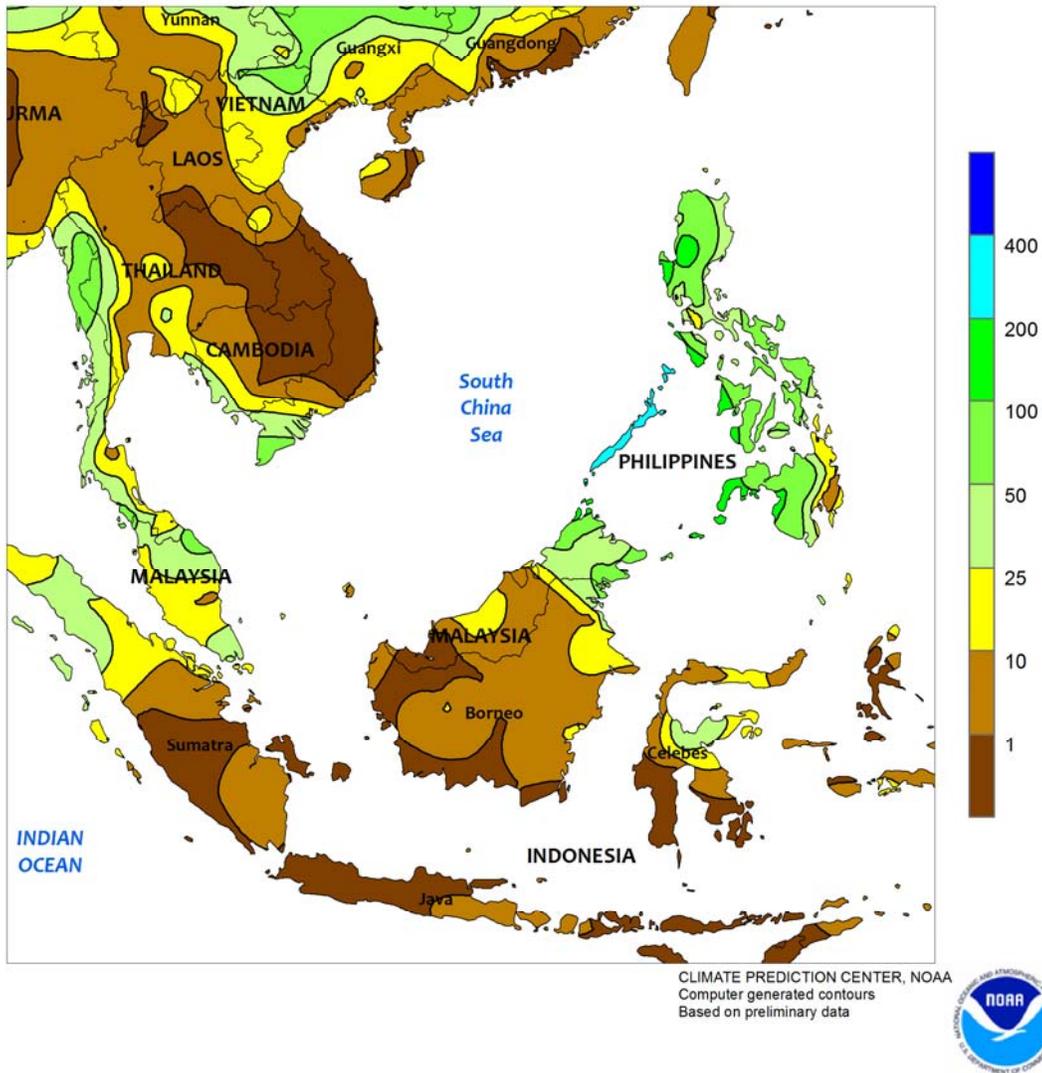


EASTERN ASIA

Showers overspread much of China’s summer crop areas, maintaining adequate to abundant soil moisture and water supplies. In northeastern China, 15 to nearly 50 mm of rain stemmed developing short-term dryness for vegetative corn in Liaoning while maintaining favorable soil moisture for the crop in Jilin and Inner Mongolia. Similar rainfall amounts also maintained good soil moisture for soybeans in eastern Heilongjiang. Drier weather prevailed in western Heilongjiang, but soil moisture remained favorable from consistent rainfall during June. In northern sections of the North China Plain (Hebei and Shandong), showers have been fairly consistent since mid-June, with 10 to 25 mm occurring in the past week. However, rainfall totals since mid-June remained below normal and below last year’s totals for the same period, necessitating increased rain to ensure adequate moisture for corn, cotton, and groundnuts. Southern sections of the North China Plain (Henan, Anhui, and Jiangsu)

received 30 to over 75 mm of rain early in the week, which maintained good soil moisture for summer crops. Showers (25-100 mm or more) in most of the Yangtze Valley kept crops well-watered, even with pockets of lesser rainfall amounts (10-25 mm in Hubei). Meanwhile in southern China, 50 to over 100 mm of rain sustained abundant to locally excessive water levels for rice. However, short-term dryness returned to southern coastal provinces, where some heat stress was evident with temperatures averaging in the low 30s degrees C. In other parts of the region, dry weather in southern portions of North Korea and most of South Korea increased concerns over water availability for rice and other summer crops. Most crop areas continued to experience seasonal rainfall on par with last year’s below-normal totals. In Japan, consistent rainfall through the first half of the season (25 to 100 mm in the past week) maintained favorable prospects for rice.

SOUTHEAST ASIA
Total Precipitation (mm)
JUN 28 - JUL 4, 2015

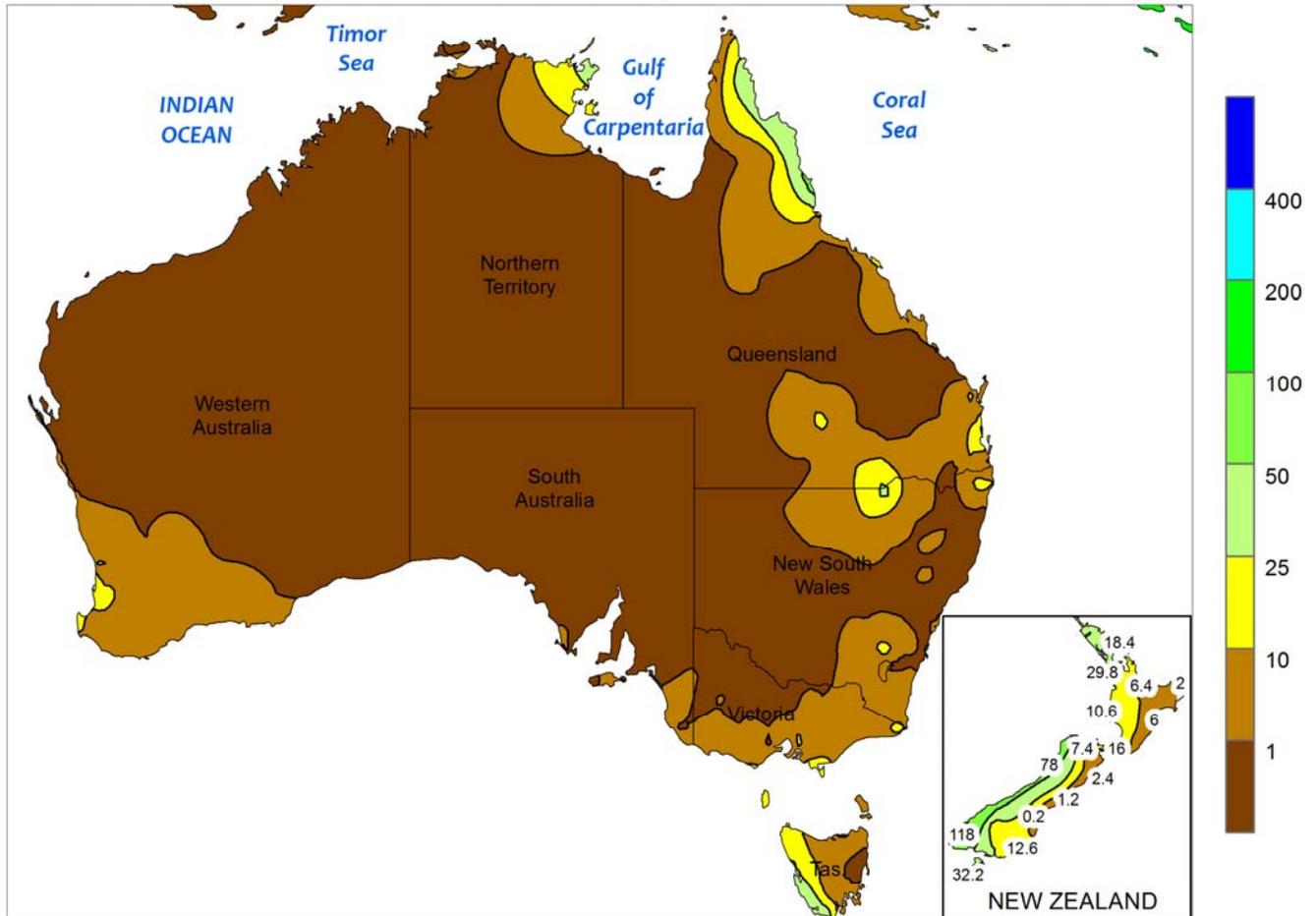


SOUTHEAST ASIA

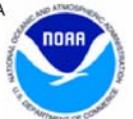
Pervasive dryness continued across Thailand and extended into much of Laos, Cambodia, and Vietnam. Most rainfall remained confined to far western and southern portions of Thailand. In key rice areas of northern and northeastern Thailand, seasonal rainfall (since May 1) has been the lowest in at least 25 years. Rainfall will need to increase soon across Thailand, as well as neighboring countries, to salvage the remainder of the summer season and recharge reservoir levels going into the dry season. Meanwhile, Tropical Cyclone Linfa approached the northern Philippines

late in the period and made landfall on July 5 with winds between 45 and 50 knots. The storm brought heavy showers to most of Luzon, with weekly totals through July 4 of 50 to over 100 mm (more information on storm-related rainfall will appear in next week's *Bulletin*). The remainder of the Philippines continued to receive seasonable rainfall (50-100 mm, locally more), maintaining beneficial soil moisture for corn and good water levels for rice. In southern portions of the region, seasonably dry weather aided oil palm harvesting in Indonesia and Malaysia.

AUSTRALIA
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

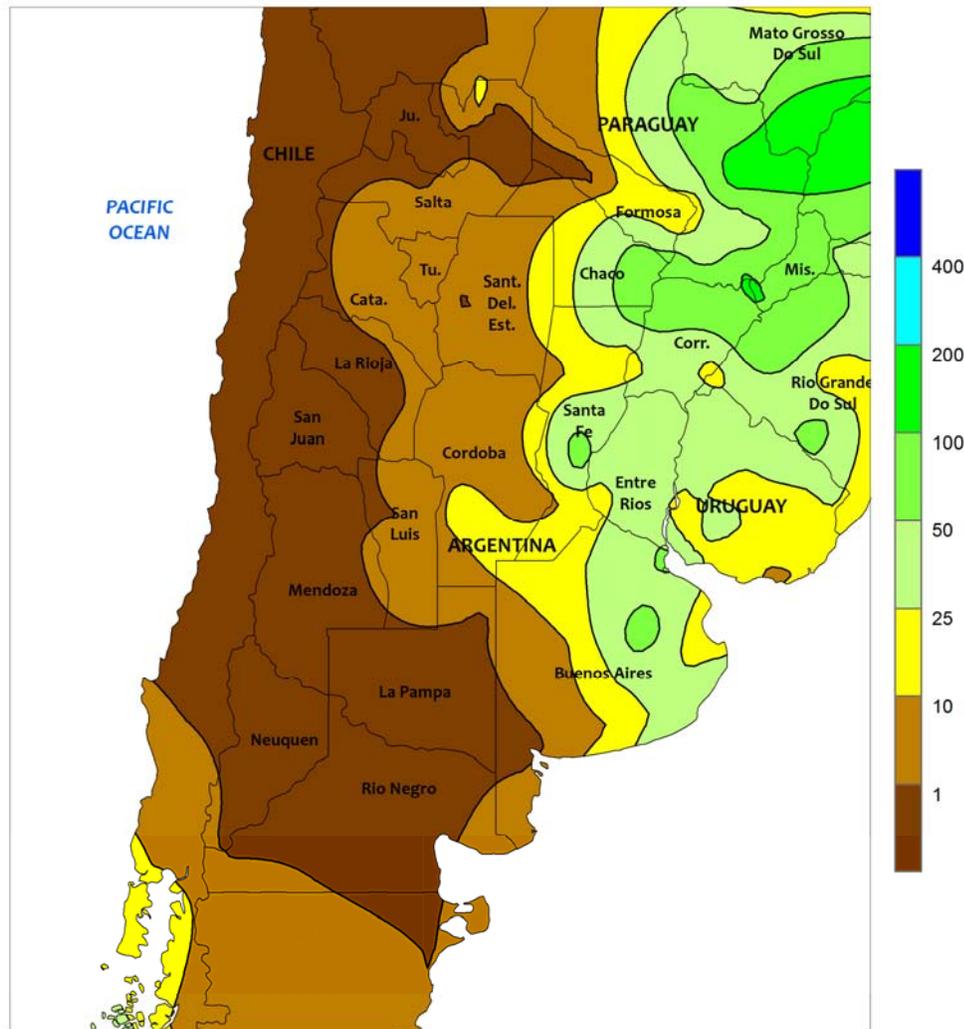


AUSTRALIA

A concentrated area of showers (5-25 mm) near the border of southern Queensland and northern New South Wales helped maintain local moisture supplies for wheat and other winter crops. Elsewhere in the wheat belt, widely scattered showers (less than 5 mm) provided little additional moisture for winter grains and oilseeds. Soaking rains fell across a large portion of the wheat belt in mid-June, but mostly dry weather since then has resulted in net evaporative losses. Seasonally mild

wintertime temperatures have helped temper the losses, but significant follow-up rains are needed soon and in the upcoming months to avoid reductions in yield potential. During the past week, temperatures averaged near normal in southern and eastern Australia, with maximum temperatures generally in the 10s degrees C. In Western Australia, temperatures averaged above normal (up to 2°C), with maximum temperatures generally in the lower 20s degrees C.

ARGENTINA
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

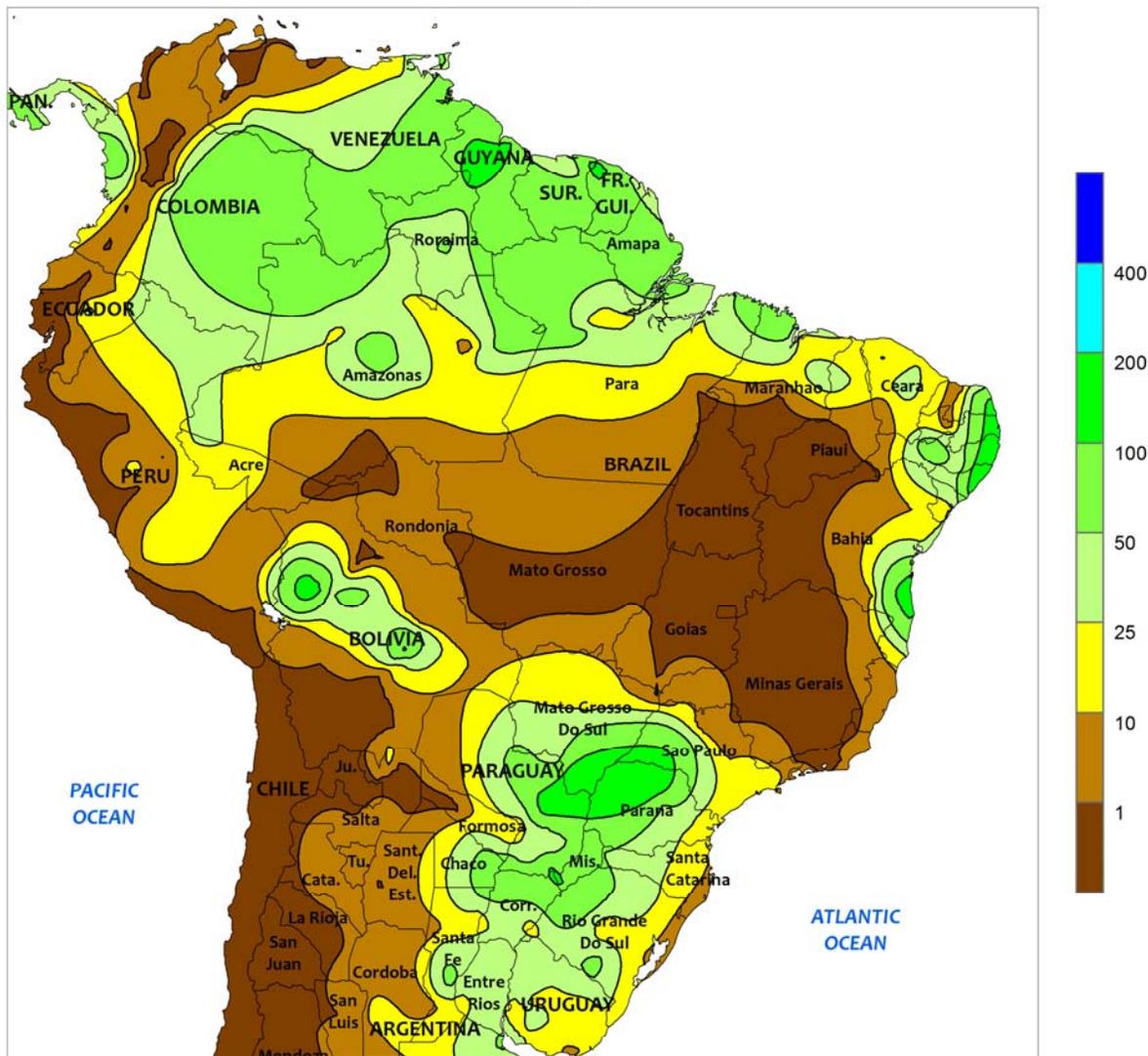


ARGENTINA

Rainfall intensified from the previous week in Argentina’s eastern farming areas, boosting topsoil moisture for winter grain establishment. Rainfall totaling more than 25 mm (locally approaching 100 mm) covered a large area stretching from eastern Buenos Aires to eastern Chaco and Corrientes; amounts totaled more than 10 mm as far west as southern Cordoba. Drier conditions prevailed farther west, with virtually no rain falling in La Pampa. Additional rain would be welcomed in the more westerly

farming areas to ensure uniform germination of wheat and barley after an extended period of dryness. Weekly temperatures averaged 2 to 4°C above normal in most agricultural areas, although freezing temperatures (nighttime lows from -5 to 0°C) were recorded at week’s end, slowing winter grain emergence. According to Argentina’s Ministry of Agriculture, corn was 66 percent harvested as of July 2, 9 points ahead of last year. Wheat was 59 percent planted, 5 points behind last year’s pace.

BRAZIL
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

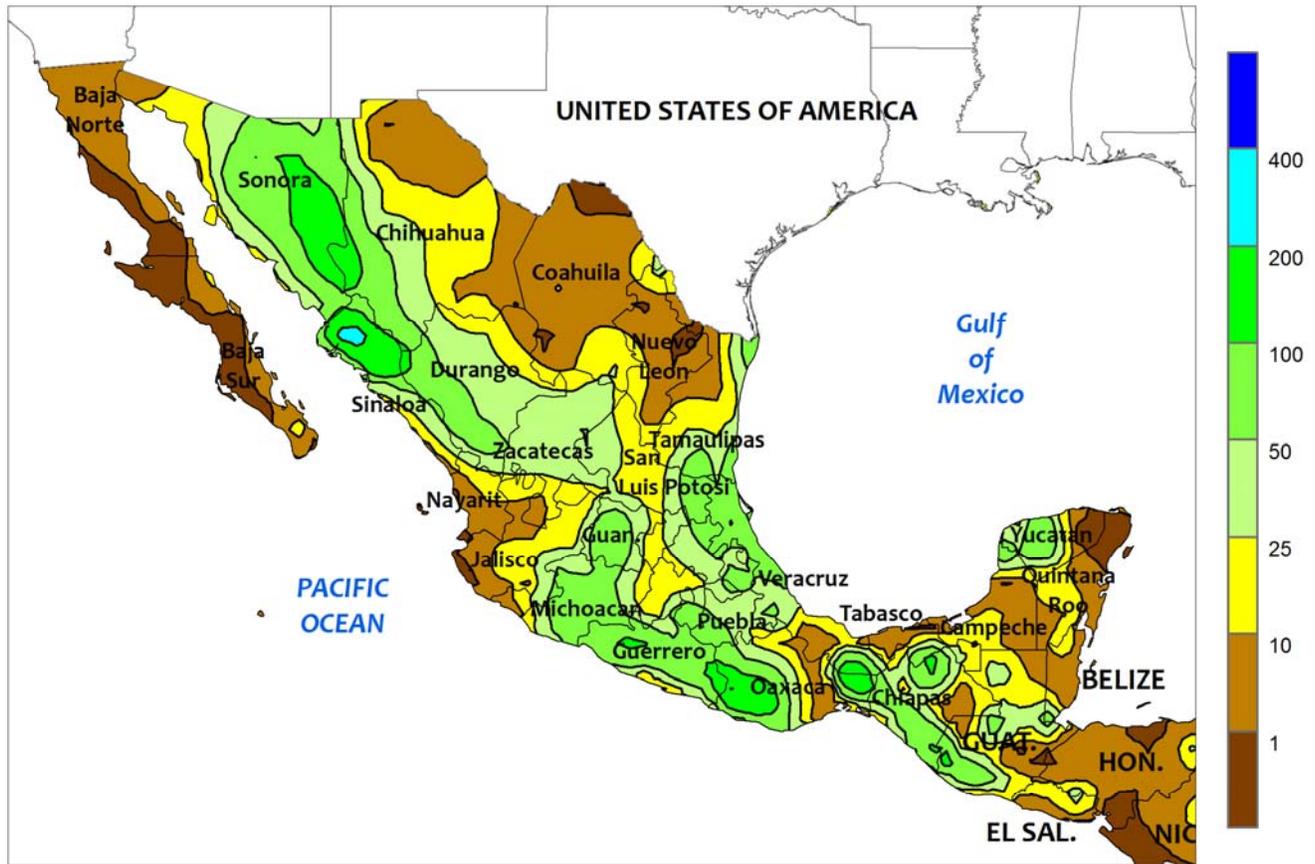


BRAZIL

Locally heavy rain returned to southern grain areas, maintaining abundant levels of moisture for corn and wheat. The heaviest rainfall (greater than 100 mm) was concentrated over northern Parana and neighboring locations in Sao Paulo, Mato Grosso do Sul, and Paraguay. Lighter amounts (10 to 50 mm) reached northward into Mato Grosso do Sul and southeastern Sao Paulo, and southward through Rio Grande do Sul. While overall beneficial for second-season grains, the locally heavy rain in the south slowed fieldwork, including

sugarcane harvesting and the latter stages of wheat planting. Near- to above-normal temperatures (daytime highs generally in the lower to middle 20s degrees C) spurred crop development while reducing the risk of an untimely freeze. Elsewhere, seasonal rain (10-50 mm, locally higher) provided additional moisture for sugarcane, cocoa, and other crops along the northeastern coast, but warm, seasonably dry conditions continued in Brazil's central interior, fostering rapid development of second-crop corn and cotton.

MEXICO
 Total Precipitation (mm)
 JUN 28 - JUL 4, 2015



CLIMATE PREDICTION CENTER, NOAA
 Computer generated contours
 Based on preliminary data

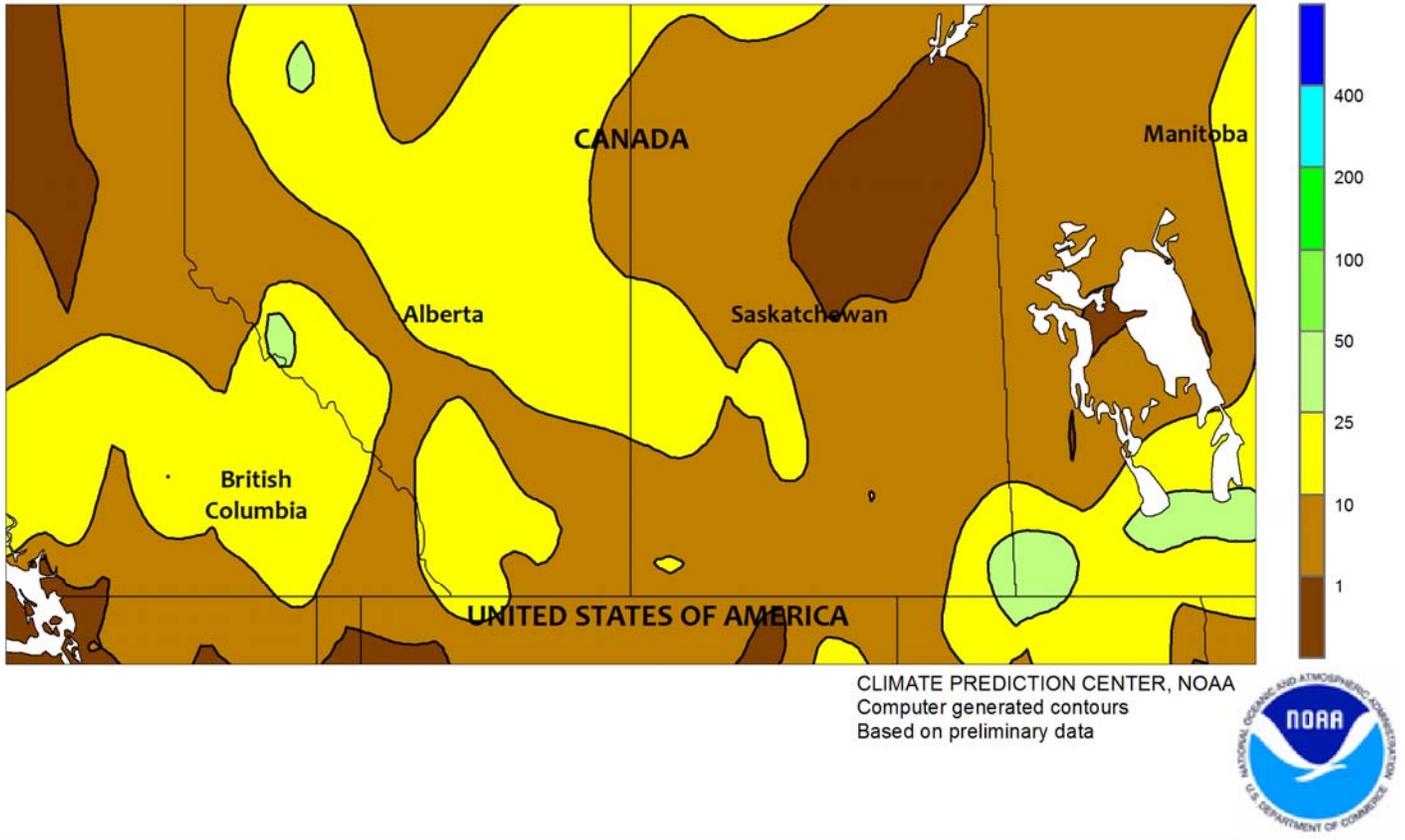


MEXICO

Beneficial rain maintained overall favorable conditions for corn and other rain-fed summer crops. Moderate to heavy rain (10-50 mm) stretched across the southern plateau (Jalisco to Puebla), as well as key production areas along the southern Pacific Coast (Michoacan to Oaxaca). Weekly temperatures averaged near to slightly below normal across the southern plateau, with daytime highs reaching 30°C in the traditionally warmer western

production areas. Showers also continued in agricultural areas of central and northern Mexico, particularly in the northwest, where monsoon showers continued to intensify and move northward. Amounts totaled more than 50 mm locally from Sinaloa northward through Sonora; the moisture increased irrigation supplies for summer crops and vegetables but the rainfall was untimely for later-developing winter wheat.

CANADIAN PRAIRIES
Total Precipitation (mm)
JUN 28 - JUL 4, 2015

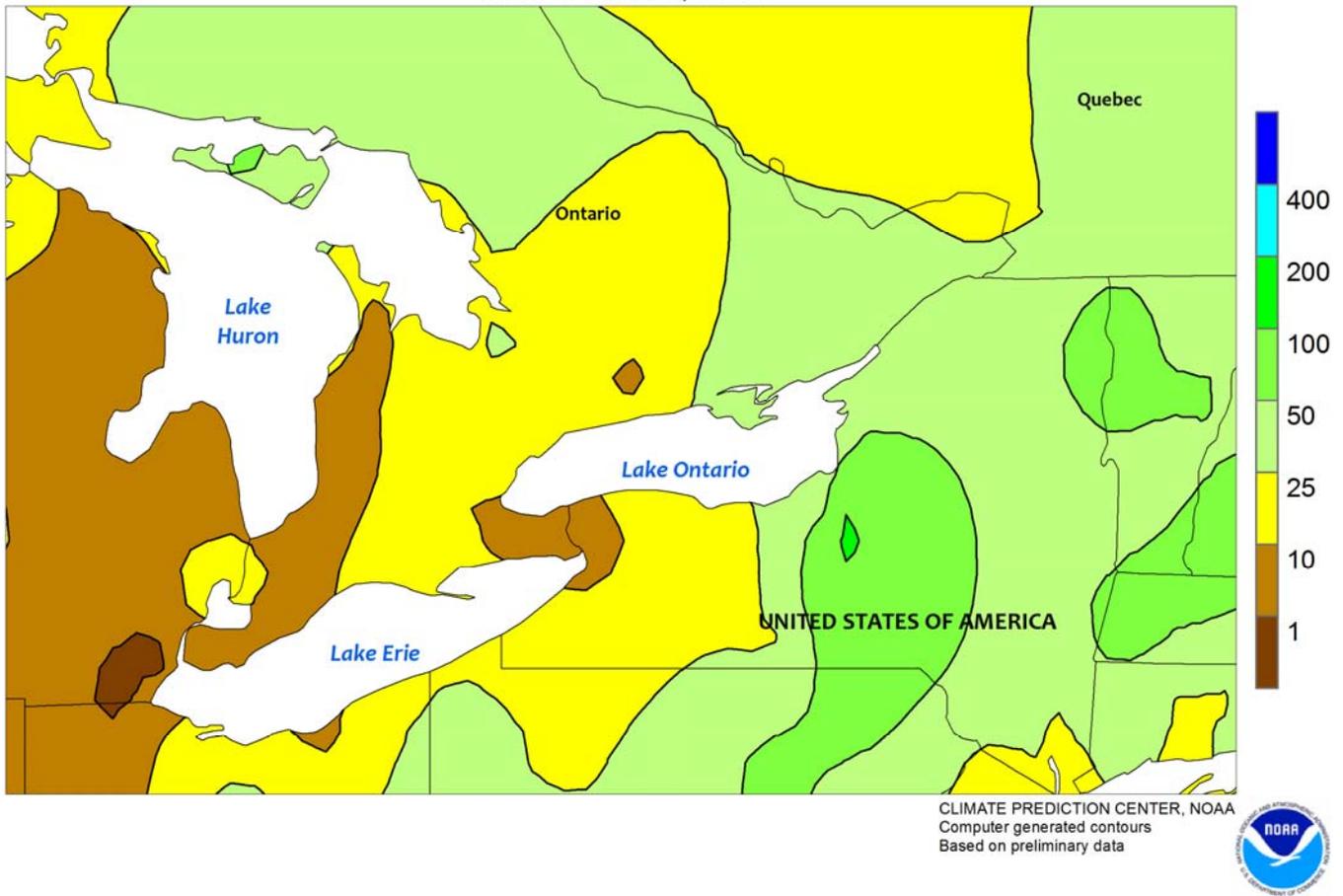


CANADIAN PRAIRIES

Showers overspreading the Prairies brought localized relief from extended periods of warmer- and drier-than-normal weather. However, pockets of dryness persisted, and more rain was needed to more fully recharge soil moisture in the driest parts of the region. Rainfall was generally light and scattered, with just a few locations recording more than 25 mm. The rain was especially timely in the southwest (southern

Alberta and southwestern Saskatchewan), which has been trending drier than normal for most of the season. Weekly temperatures averaged 2 to 4°C above normal, with daytime highs reaching the middle 30s (degrees C) in the warmest parts of Alberta and Saskatchewan. In addition, nighttime lows stayed above 10°C in nearly all locations, maintaining high rates of crop development.

SOUTHEASTERN CANADA
Total Precipitation (mm)
JUN 28 - JUL 4, 2015



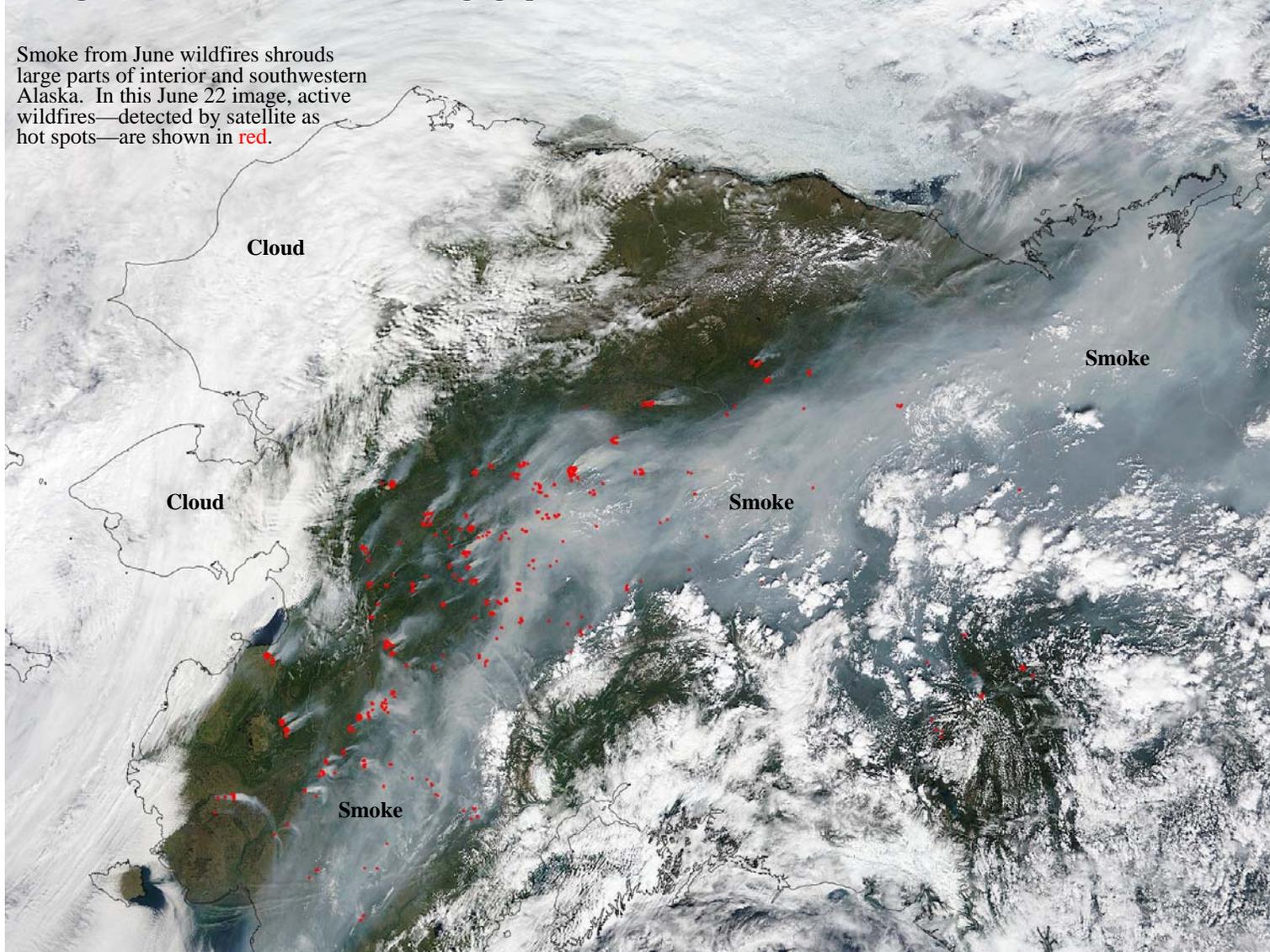
SOUTHEASTERN CANADA

Cooler-than-normal weather prevailed for much of the week, maintaining slow rates of crop development. Weekly average temperatures were 2 to 3°C below normal, with daytime highs ranging from the upper 10s to middle 20s (degrees C). Nighttime lows fell below 10°C on several days at week's end, compounding problems with below-normal temperatures.

Drier conditions (rainfall totaling below 25 mm) developed in Ontario, allowing an increase in sunshine and helping to alleviate locally excessive levels of moisture. However, moderate to heavy rain (15-45 mm) continued in Quebec, maintaining abundant levels of moisture for summer crops, winter wheat, and pastures.

Image Source: Moderate Resolution Imaging Spectroradiometer (MODIS) on NASA's Terra satellite, June 22, 2015

Smoke from June wildfires shrouds large parts of interior and southwestern Alaska. In this June 22 image, active wildfires—detected by satellite as hot spots—are shown in red.



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