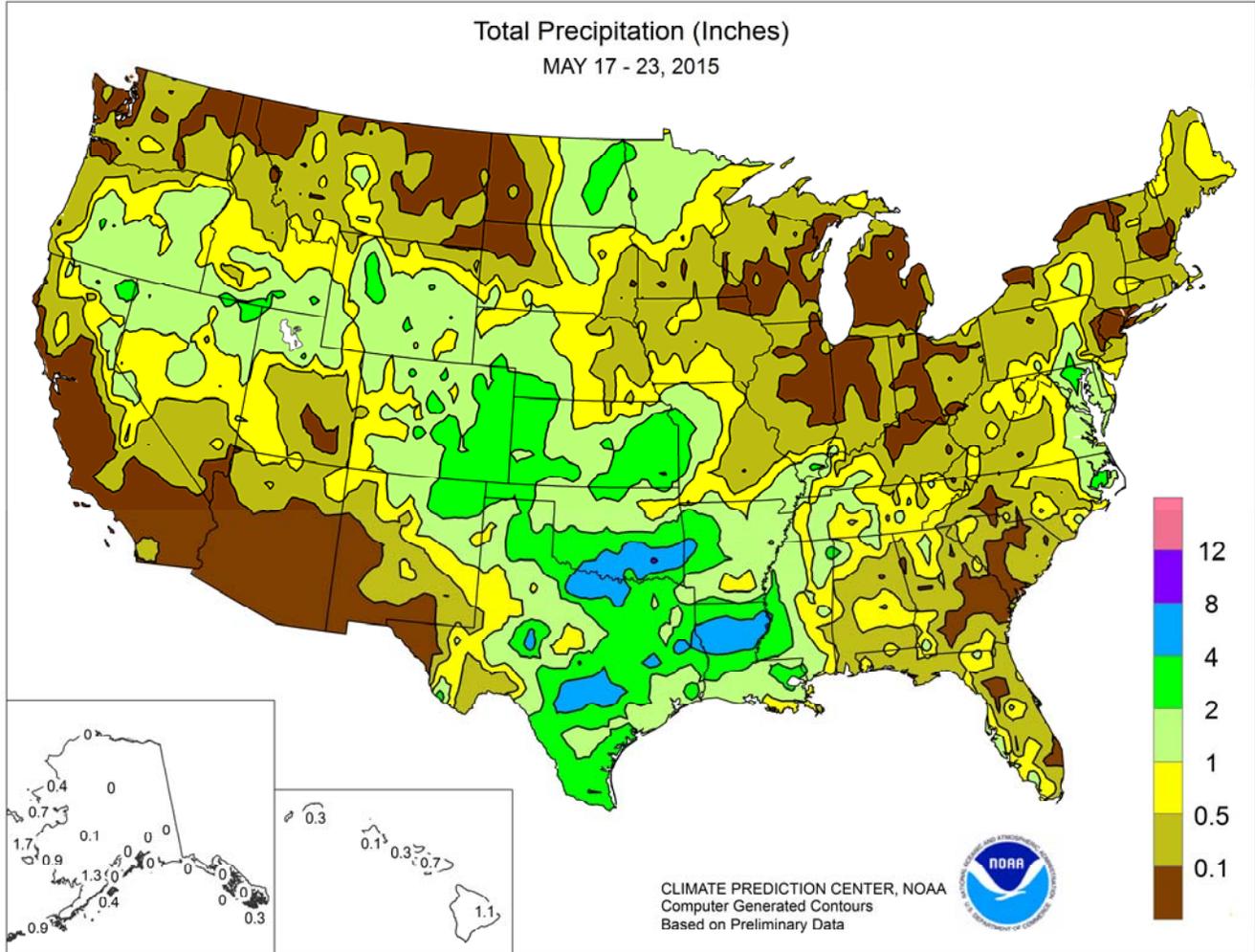


WEEKLY WEATHER AND CROP BULLETIN



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

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



HIGHLIGHTS

May 17 – 23, 2015

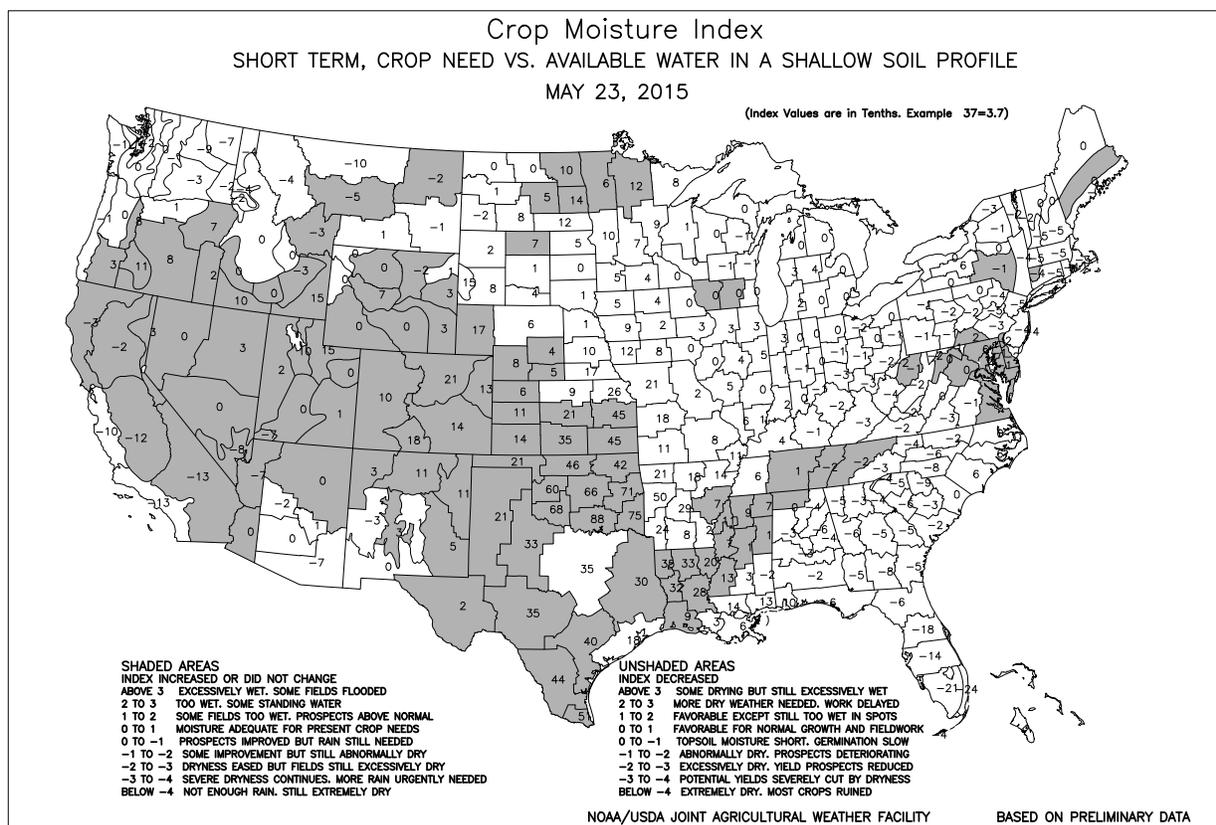
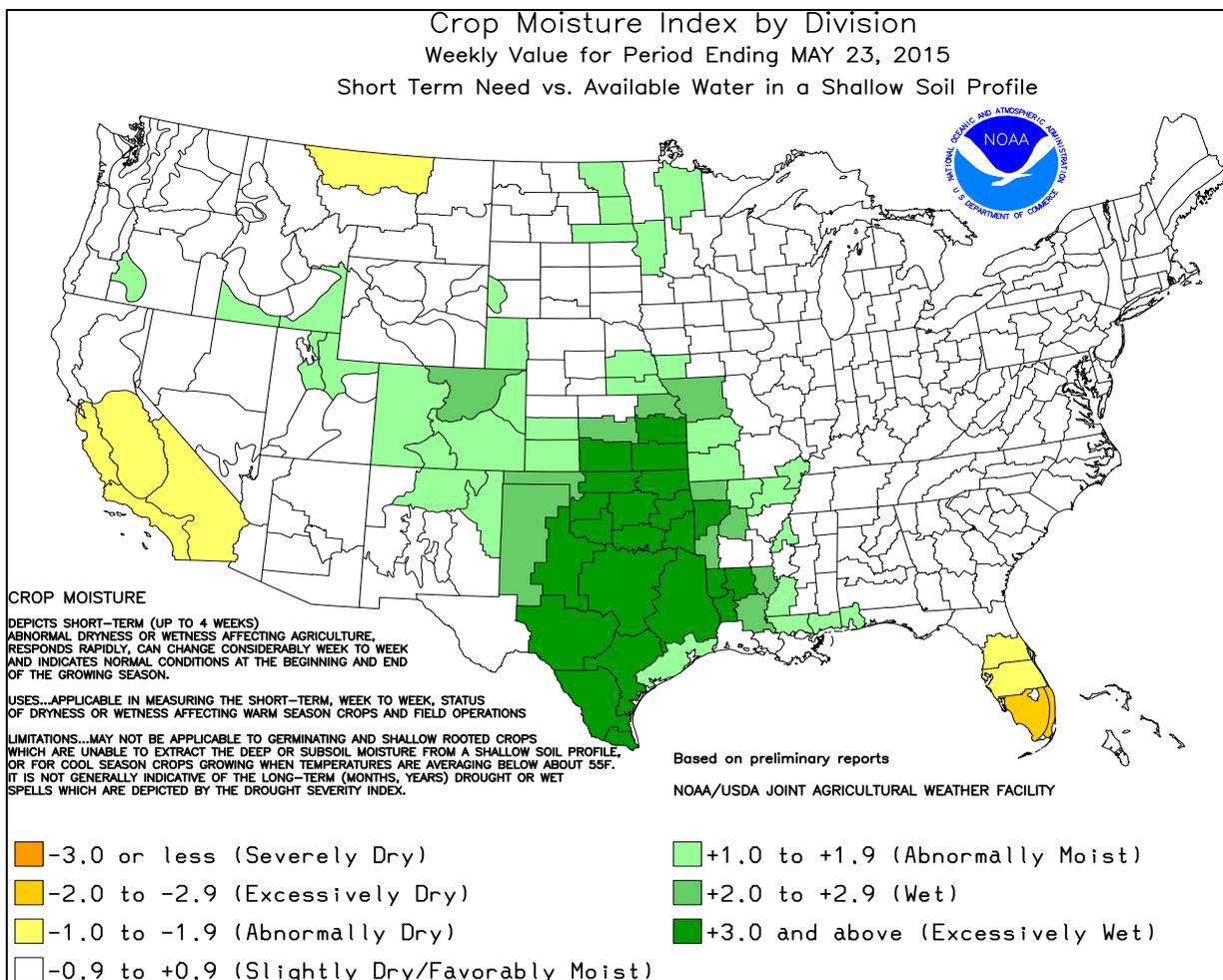
Highlights provided by USDA/WAOB

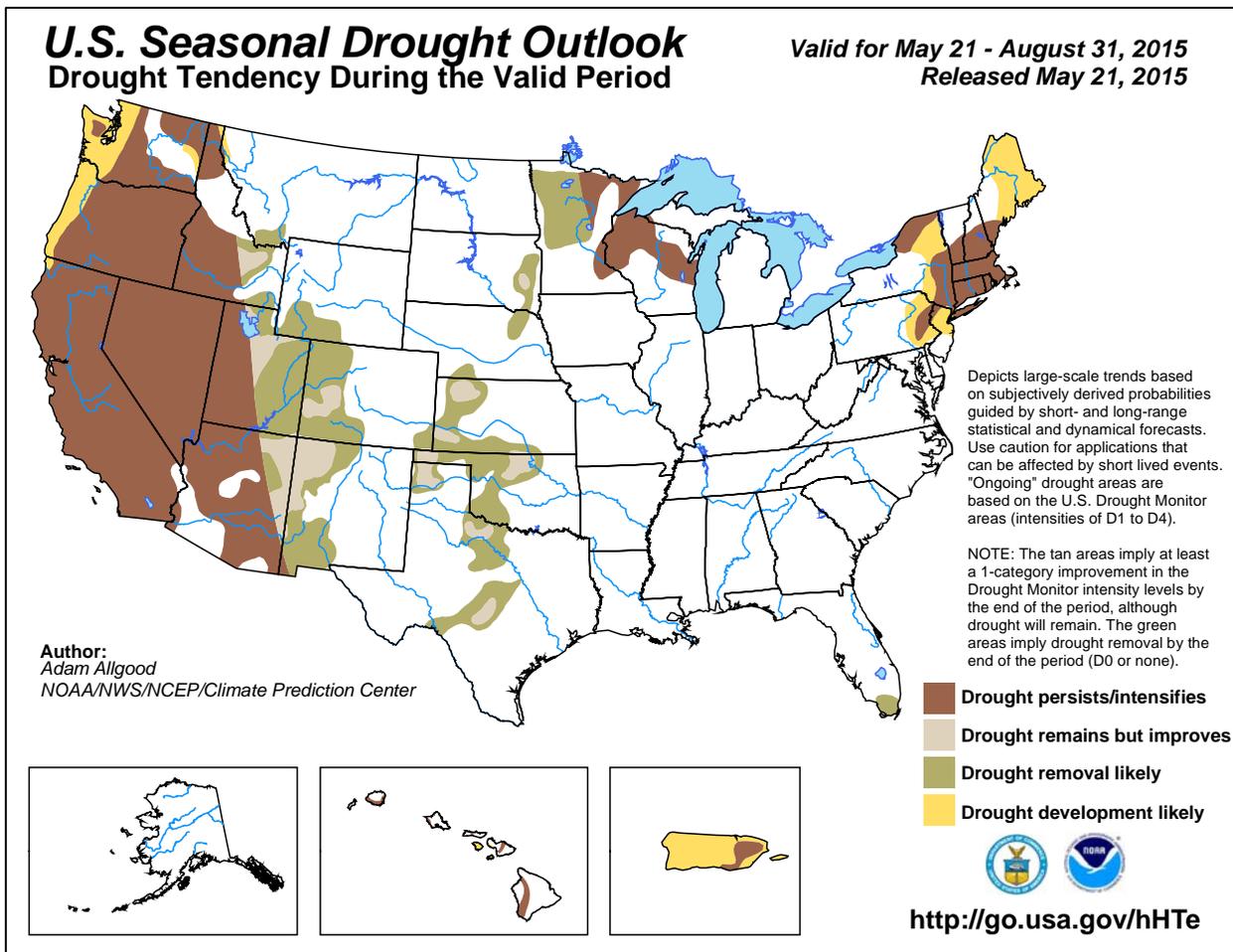
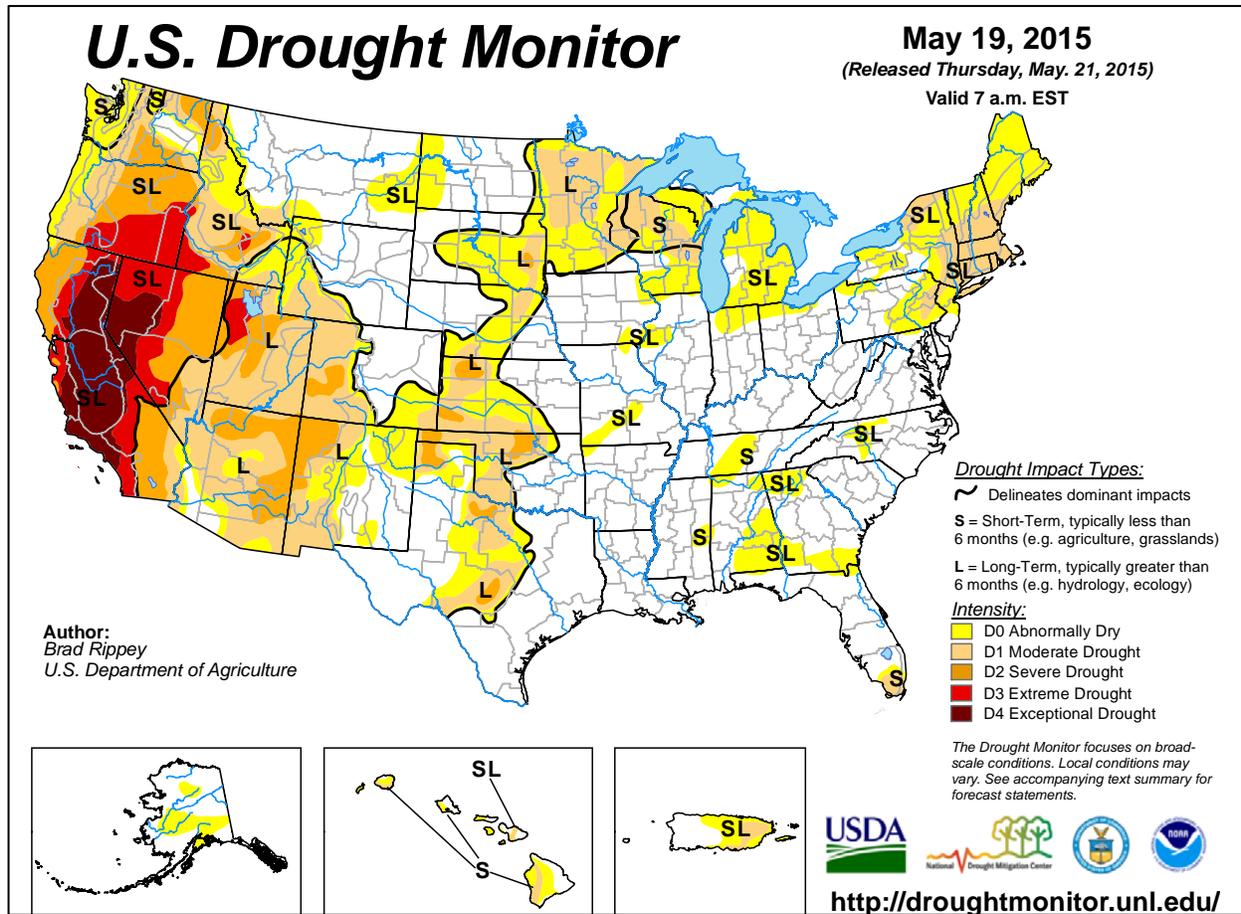
An extraordinarily active weather pattern led to flood intensification across the **central and southern Plains**, culminating in a holiday weekend deluge. The latest round of heavy rain pushed **Oklahoma** to its wettest month on record, based on preliminary data, supplanting October 1941. Showery weather extended beyond the **Plains**, reaching into the **lower Mississippi Valley**, parts of the **upper Midwest**, and much of the **northern Intermountain West**. Meanwhile, a week of mostly dry weather favored a rapid pace of soybean and late-season

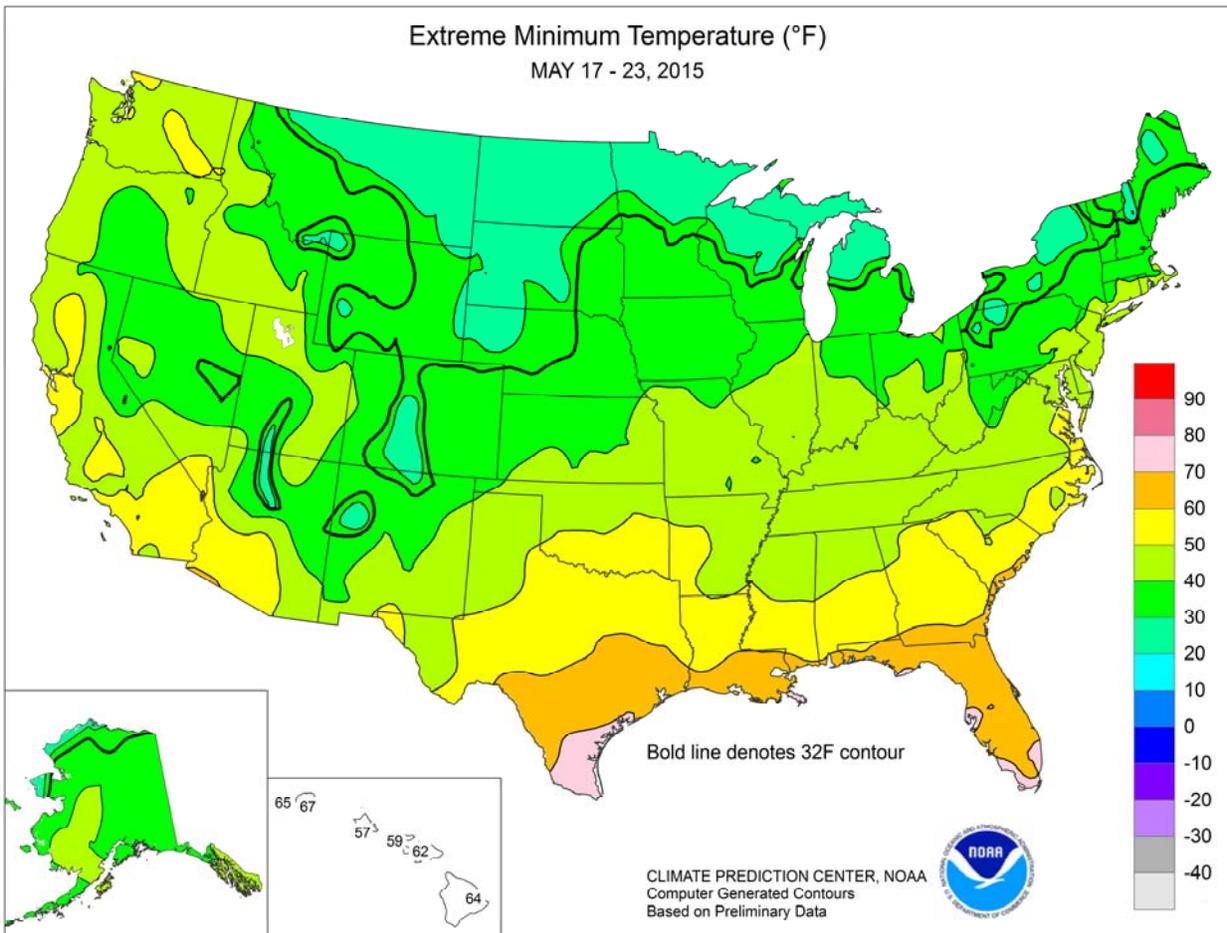
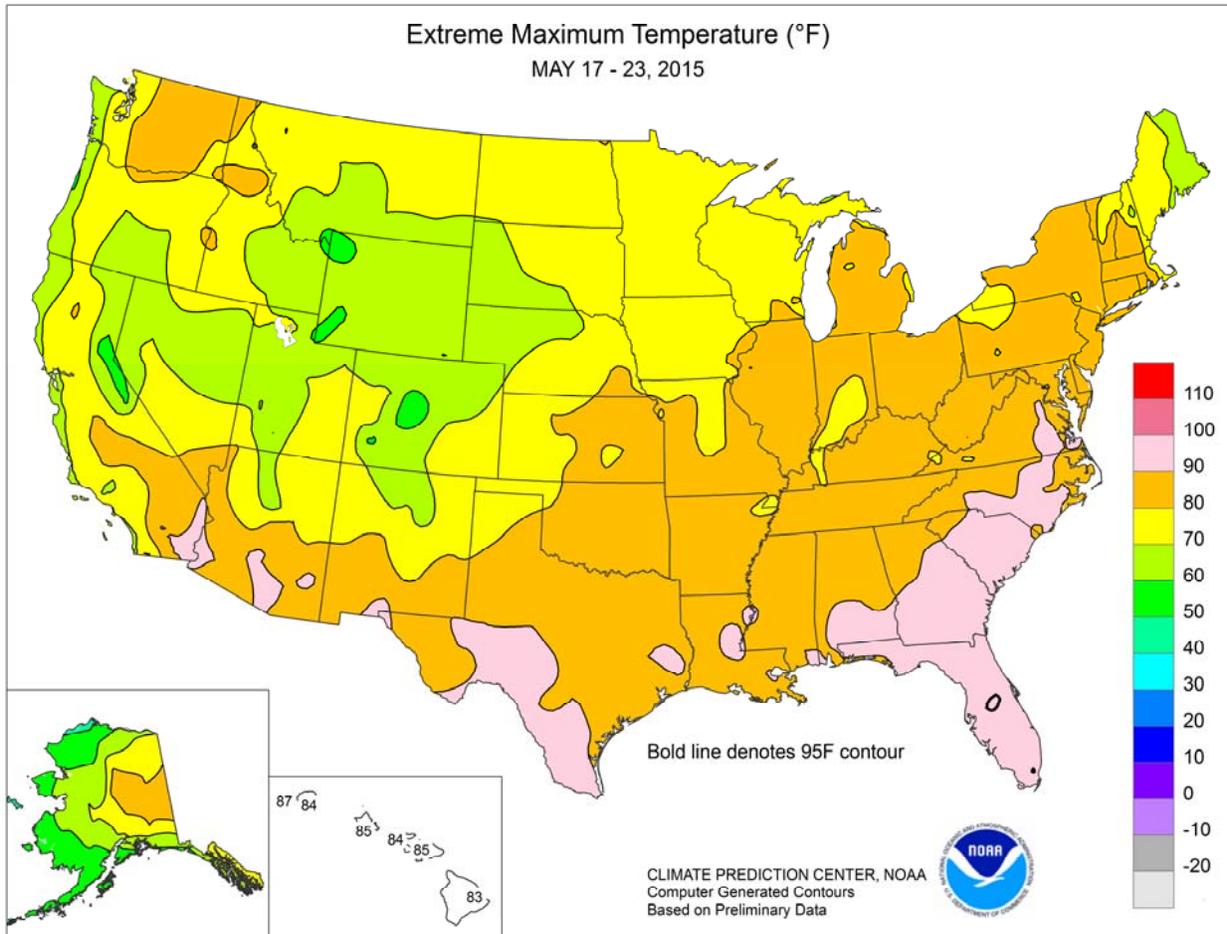
(Continued on page 5)

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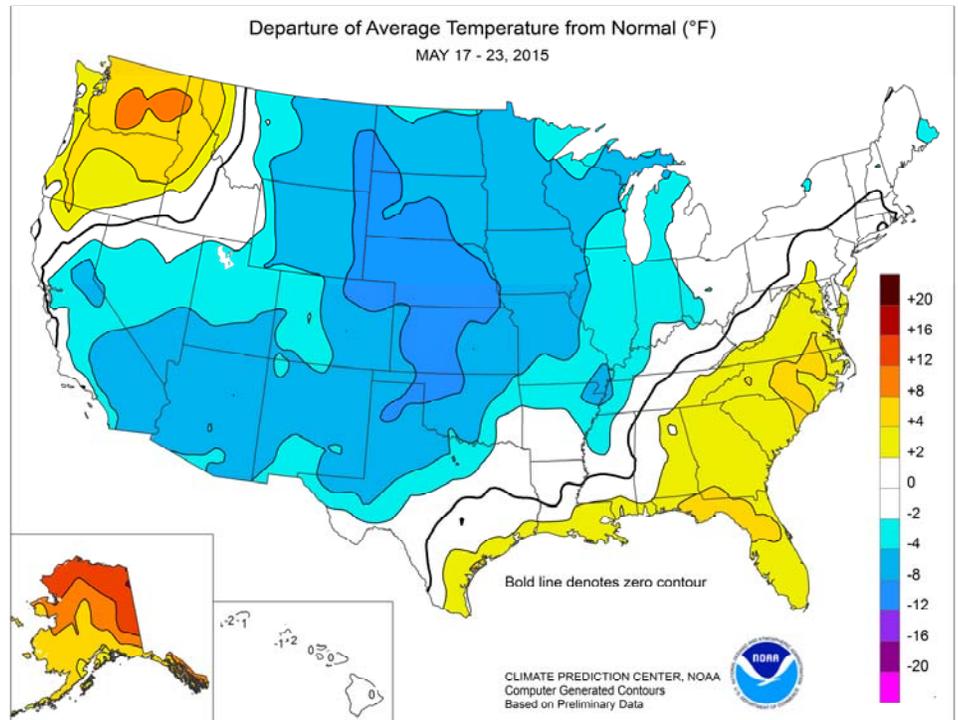




(Continued from front cover)

corn planting in the **Corn Belt**. Dry weather also extended into much of the **eastern U.S.**, where diminishing soil moisture began to have some adverse effects on pastures and emerging summer crops. In contrast, beneficial rain dampened some of the hard-hit drought areas of the **Far West**, including parts of **Oregon, Nevada, and northern California**. The **Western** precipitation boosted topsoil moisture and eased irrigation requirements, but provided negligible relief from long-term, hydrological drought. Cool conditions dominated the country, with warmth confined to the **Southeast and Northwest**. Weekly temperatures averaged more than 10°F below normal in several locations across the **central Plains**, and averaged at least 5°F below normal in a broad area stretching from **southern California to the Plains and upper Midwest**. From May 18-20, freezes were noted in parts of the **north-central U.S.** However, the sub-freezing temperatures occurred outside the **Corn Belt**, or were mostly limited to areas where corn and soybeans had not yet emerged.

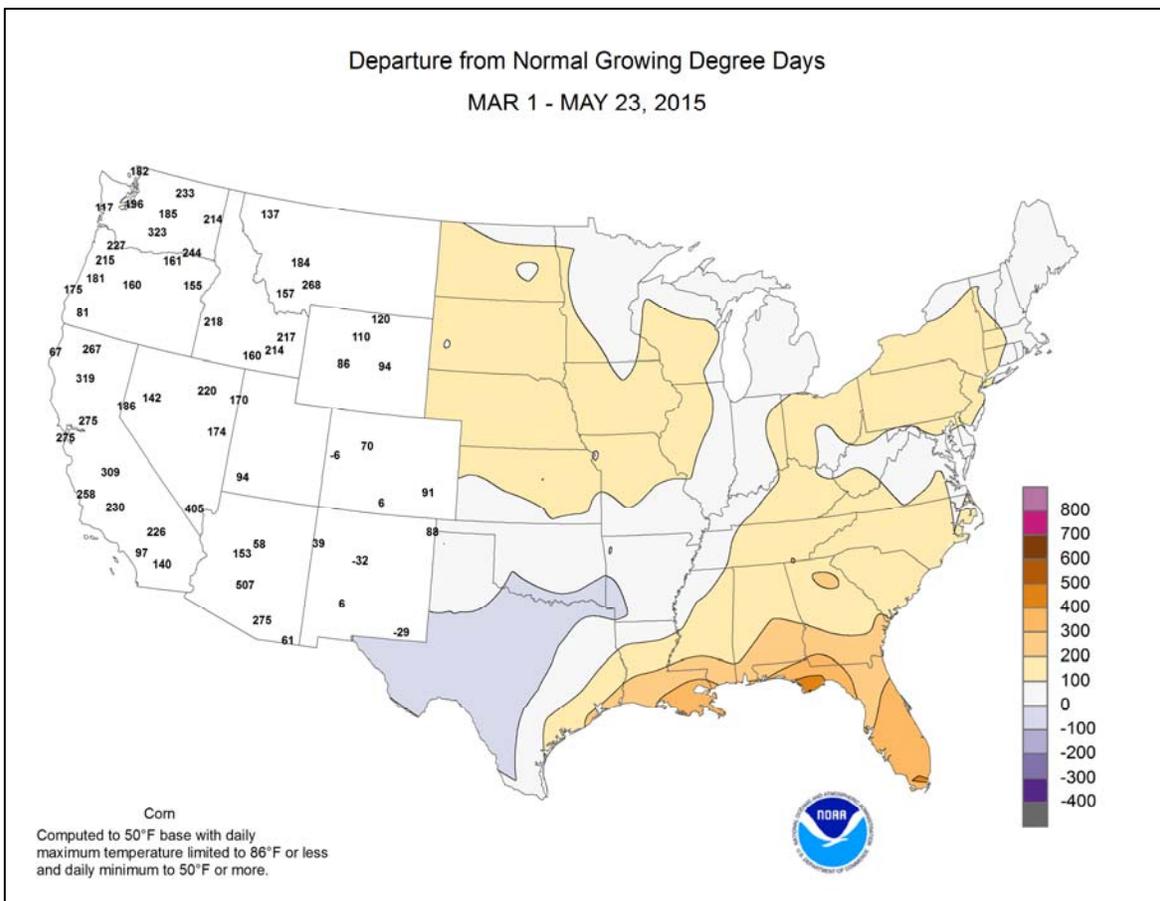
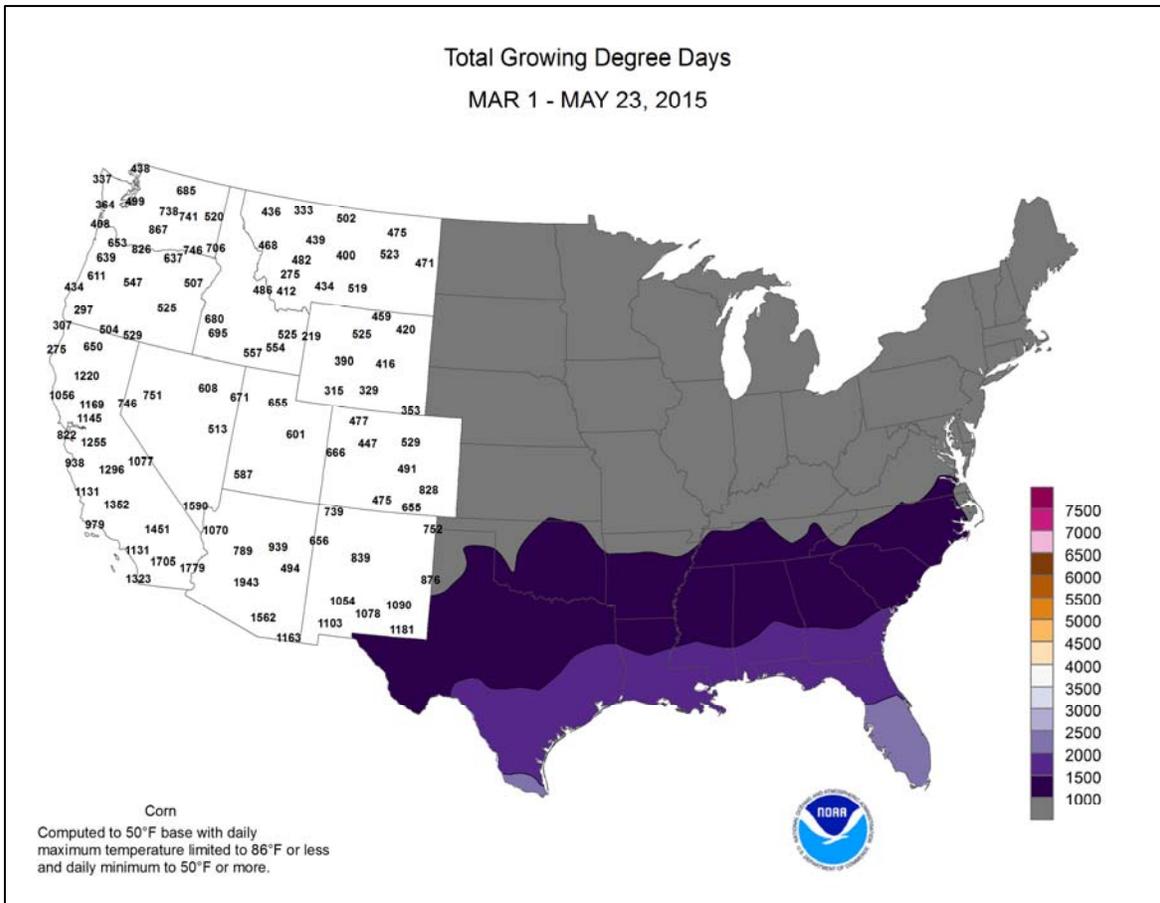
By May 23, month-to-date rainfall totals climbed to 18.19 inches in **Oklahoma City, OK**, and 13.93 inches in **Wichita Falls, TX**. In both locations, those values represented the highest monthly totals on record. Previously, **Oklahoma City's** wettest month had been June 1989, with 14.66 inches, while **Wichita Falls'** had been May 1982, with 13.22 inches. **Oklahoma City's** total was boosted by a daily-record total (3.73 inches) on May 23, part of a broad heavy rain event that led to catastrophic flash flooding in parts of the **south-central U.S.** In **Texas**, for example, preliminary data indicated that the **Blanco River at Wimberly** rose more than 35 feet in less than 8 hours, cresting on May 24 at 27.21 feet above flood stage. The preliminary high-water mark at **Wimberly** was 6.91 feet above the previous record set on May 28, 1929. Meanwhile, the **San Marcos River near Martinsdale, TX**, surged more than 51 feet in less than 24 hours on May 23-24, based on initial data. The flooding in **Texas** was sparked by 24-hour rainfall totals that exceeded 10 inches on May 22-23 in some locations, including **Kendalia**. Meanwhile in **Oklahoma**, the second-highest crests on record were reported at gauging locations such as **East Cache Creek near Walters** (8.77 feet above flood stage on May 25) and **Little River near Tecumseh** (9.45 feet above flood stage on May 24). Elsewhere, daily-record rainfall totals in excess of 4 inches were noted in several locations across the **central and southern Plains, South, and upper Midwest**. Selected records included 6.24 inches (on May 18) in **Vicksburg, MS**; 4.18 inches (on May 18) in **Shreveport, LA**; and 4.01 inches (on May 19) in **San Angelo, TX**. Earlier, much-needed precipitation had fallen in the **north-central U.S.**, where daily-record totals for May 17 reached 3.21 inches in **Mobridge, SD**, and 2.60 inches in **Fargo, ND**. Late-season snow fell in parts of the **Dakotas**, with 2.6 inches measured in **Jamestown, ND**, on May 17. **Aberdeen, SD**, reported a trace of snow on both May 17 and 18. Additional snow fell in the **north-central U.S.** on May 19, with **North Platte, NE** (a trace), reporting its third-latest snowfall on record. Farther east, beneficial rain in the **Mid-Atlantic region** on May 18 led to daily-record totals in **Baltimore, MD** (1.54 inches), and **Martinsburg, WV** (1.05 inches). Significant precipitation also fell in the **Western States**, where selected daily-record amounts for May 19 included 2.83 inches in **Clayton, NM**, and 1.66 inches in **Colorado Springs, CO**. On May

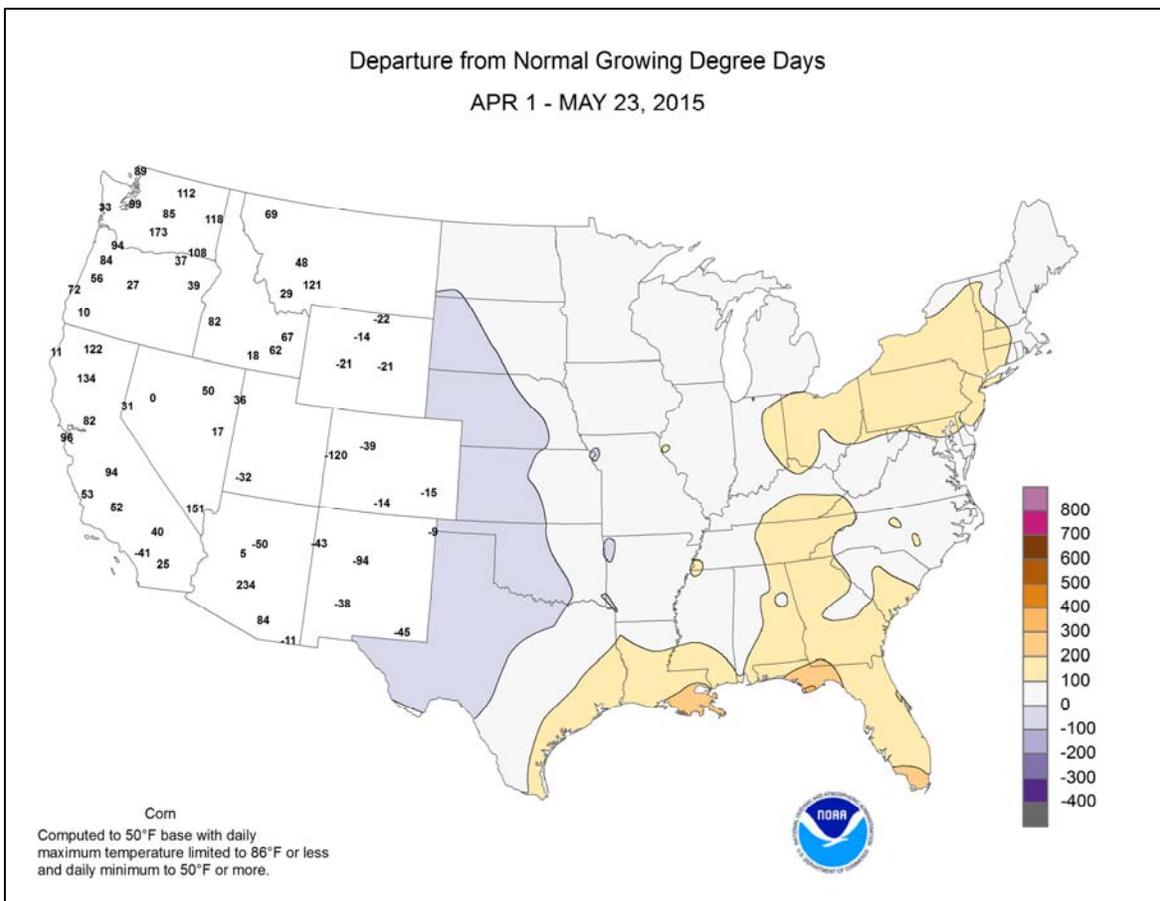
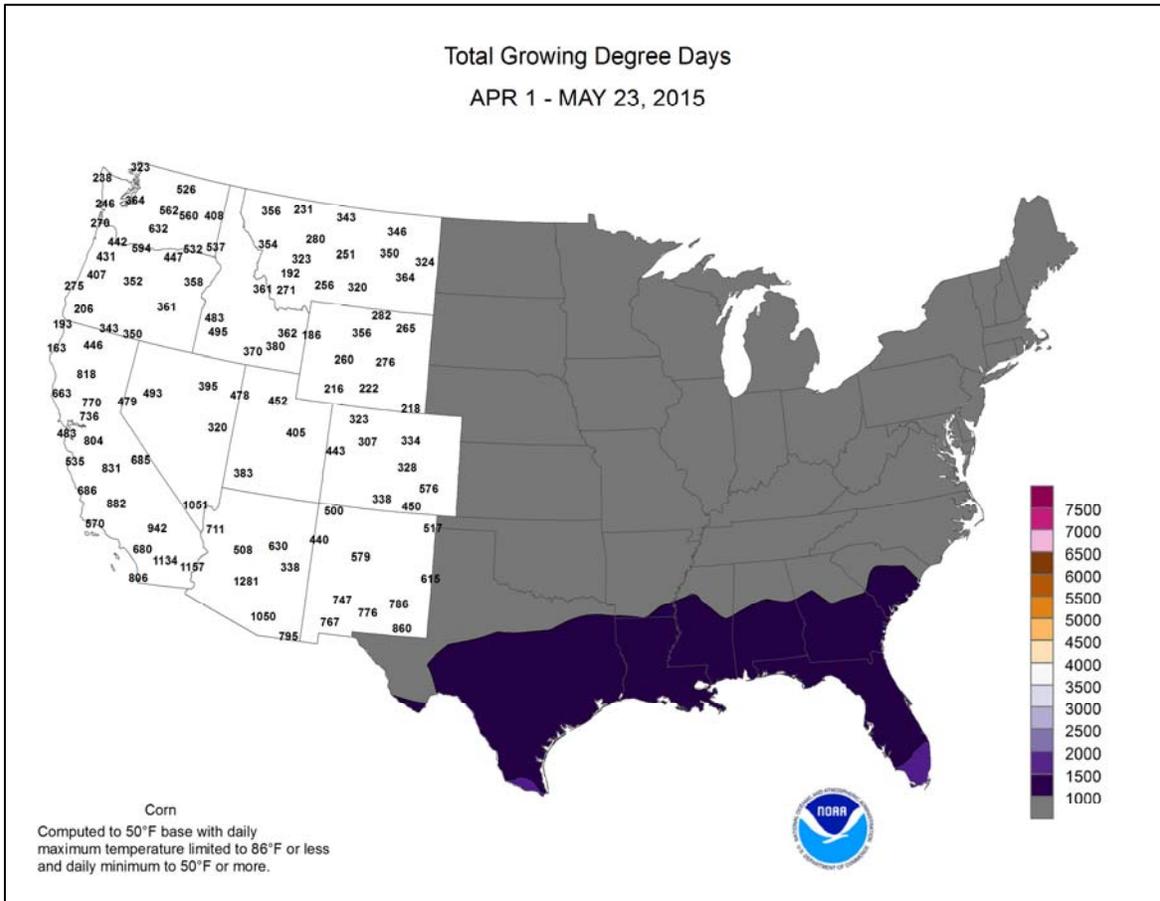


21, daily-record amounts climbed to 1.14 inches in **Redmond, OR**, and 0.43 inch in **Alturas, CA**. Elsewhere in **California**, **Bakersfield** closed the week with consecutive daily-record amounts on May 22-23, totaling 0.42 inch.

Cool conditions dominated the **northern U.S.**, especially during the early- to mid-week period. On May 18, daily-record lows in **Montana** dipped to 27°F in **Havre** and 30°F in **Miles City**. The following day, record-setting lows for May 19 included 25°F in **Bismarck, ND**; 27°F in **Grand Forks, ND**; and 29°F in **Pierre, SD**. On May 20, daily-record lows dipped below the 40-degree mark in locations such as **Ft. Wayne, IN** (36°F), and **Garden City, KS** (39°F). **Hastings, NE**, with an average temperature of 44.5°F on May 19-20, reported its coldest consecutive days in May since May 28-29, 1915. Cold weather lingered across the **Plains** through May 21, when daily-record lows fell to 30°F in **North Platte, NE**, and 37°F in **Russell, KS**. By May 22, cool air reached the **mid-South**, where daily records included 42°F in both **Jackson, TN**, and **Cape Girardeau, MO**. Daily-record lows on May 23 included 26°F in **Alpena, MI**, and 31°F in **Glens Falls, NY**. In contrast, warmth in the **Southeast** led to a handful of daily-record highs, such as 96°F (on May 21) in **Apalachicola, FL**, and 93°F (on May 19) in **St. Simons Island, GA**.

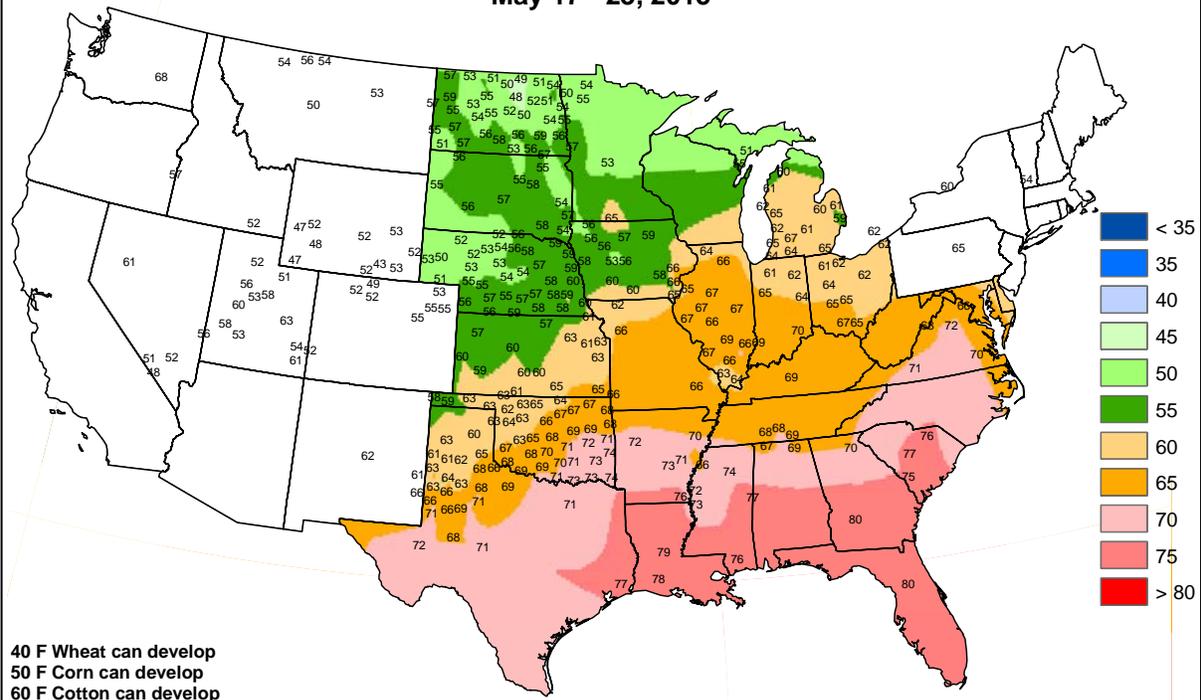
Warm conditions dominated **Alaska**, while significant precipitation was generally confined to the southwestern part of the state. Weekly temperatures averaged at 10°F above normal across much of **northern and eastern Alaska**. Daily-record highs were set in a large number of **Alaskan** locations, including **Barrow** (47°F on May 21); **Haines** (83°F on May 22); and **Fairbanks** (86°F on May 23). On May 23, a high of 91°F in **Eagle** set several records. First, **Eagle's** previous May record had been 87°F on May 31, 1983. In addition, **Eagle's** high represented the earliest observance of a 90-degree reading across **interior Alaska** (previously, 92°F at Ft. Wainwright on May 24, 1960). Elsewhere, weekly precipitation totaled 0.91 inch in **Bethel**, where measurable rain fell each day from May 13-22. Farther south, generally quiet weather prevailed in **Hawaii**, except for some briefly heavy, late-week showers. On **Maui, Kahului's** 0.51-inch rainfall on May 23 boosted its month-to-date total to 1.06 inches (168 percent of normal). Elsewhere, May 1-23 rainfall included 0.55 inch (33 percent of normal) in **Lihue, Kauai**, and 0.15 inch (30 percent) in **Honolulu, Oahu**.





Average Soil Temperature (Deg. F, 4" Bare)

May 17 - 23, 2015



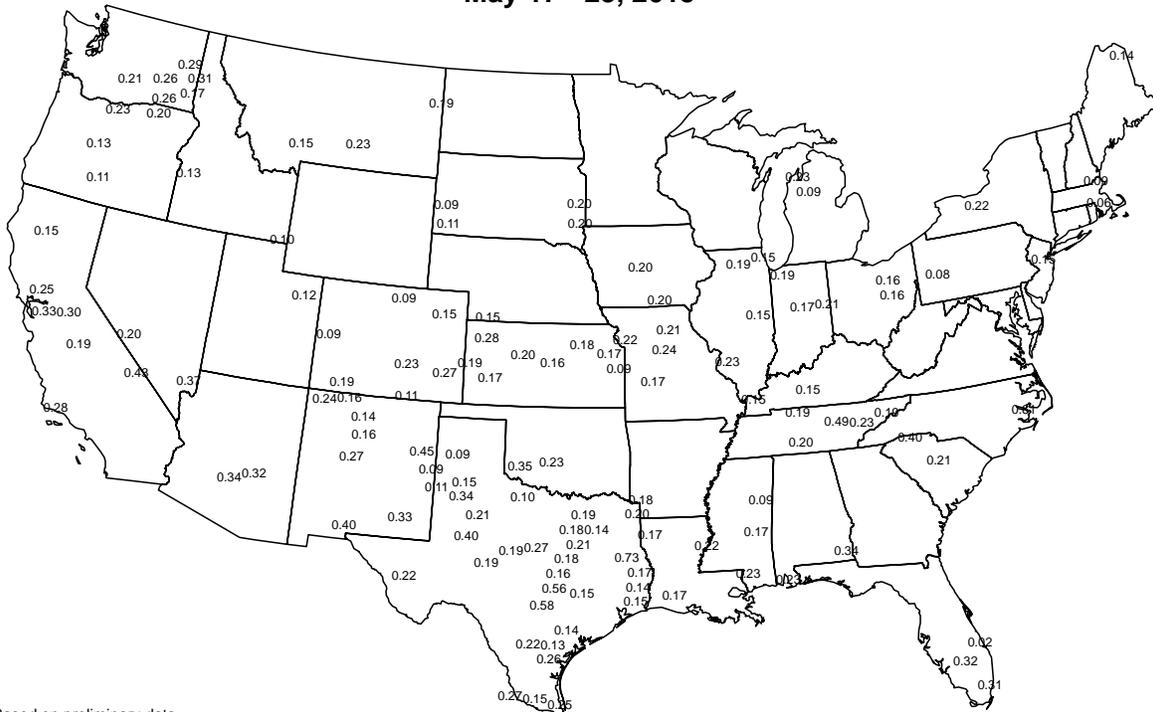
Based on preliminary data.

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



Average Pan Evaporation (inches/day)

May 17 - 23, 2015



Based on preliminary data

USDA Agricultural Weather Assessments

Data obtained from the NWS Cooperative Observer Network.

National Weather Data for Selected Cities

Weather Data for the Week Ending May 23, 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 MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F			
																90 AND ABOVE	82 AND BELOW	.01 INCH OF MORE	.50 INCH OF MORE
AL BIRMINGHAM	82	62	87	48	72	2	0.06	-1.05	0.06	14.79	103	23.49	98	90	50	0	0	1	0
HUNTSVILLE	82	60	88	48	71	2	0.95	-0.26	0.46	14.29	95	22.03	86	86	57	0	0	3	0
MOBILE	87	66	90	57	76	2	0.12	-1.31	0.11	24.13	144	30.18	109	91	59	2	0	2	0
AK MONTGOMERY	87	65	91	55	76	3	1.25	0.32	0.55	10.21	74	17.87	73	90	51	1	0	3	1
ANCHORAGE	59	41	66	37	50	2	0.17	0.03	0.17	1.94	123	3.04	101	79	56	0	0	1	0
BARROW	41	32	47	29	36	14	0.01	0.01	0.01	0.89	371	1.46	311	97	80	0	4	1	0
FAIRBANKS	78	43	86	37	61	11	0.00	-0.13	0.00	0.82	106	1.45	86	67	31	0	0	0	0
JUNEAU	72	46	73	43	59	11	0.00	-0.77	0.00	12.24	136	27.84	156	87	61	0	0	0	0
KODIAK	49	45	50	44	47	3	0.38	-1.05	0.20	19.91	130	38.83	133	97	87	0	0	5	0
NOME	48	36	58	29	42	4	0.71	0.56	0.26	2.70	158	4.34	128	99	86	0	2	6	0
AZ FLAGSTAFF	59	30	63	27	44	-7	0.01	-0.15	0.01	6.49	142	10.79	116	90	29	0	6	1	0
PHOENIX	87	66	93	64	77	-3	0.00	-0.03	0.00	1.68	119	2.49	83	41	22	3	0	0	0
PRESCOTT	69	44	73	40	56	-3	0.00	-0.14	0.00	3.51	110	6.72	101	63	21	0	0	0	0
TUCSON	86	57	92	53	72	-3	0.00	-0.04	0.00	0.77	61	3.70	118	34	15	2	0	0	0
AR FORT SMITH	77	60	88	53	68	-2	5.50	4.27	2.94	21.82	187	26.44	159	90	59	0	0	5	4
LITTLE ROCK	79	62	85	51	71	0	1.83	0.72	1.52	19.07	134	25.87	122	87	54	0	0	3	1
CA BAKERSFIELD	77	57	82	55	67	-4	0.30	0.24	0.30	0.91	46	2.50	57	63	45	0	0	1	0
FRESNO	77	55	82	52	66	-3	0.03	-0.05	0.03	1.88	59	3.22	43	73	50	0	0	1	0
LOS ANGELES	67	57	68	54	62	-1	0.00	-0.06	0.00	1.04	33	2.57	28	84	65	0	0	0	0
REDDING	81	59	82	56	70	3	0.34	-0.04	0.26	2.56	29	6.21	30	75	52	0	0	3	0
SACRAMENTO	74	54	76	52	64	-2	0.00	-0.11	0.00	2.14	51	4.98	43	84	44	0	0	0	0
SAN DIEGO	68	60	68	58	64	-1	0.04	0.01	0.02	3.34	108	4.04	54	71	56	0	0	3	0
SAN FRANCISCO	63	55	67	54	59	0	0.02	-0.05	0.01	1.36	29	3.37	26	79	71	0	0	2	0
STOCKTON	75	52	78	49	64	-3	0.00	-0.11	0.00	1.31	36	2.79	32	82	58	0	0	0	0
CO ALAMOSA	65	34	68	26	50	-1	0.99	0.85	0.93	2.43	168	3.79	198	89	38	0	3	3	1
CO SPRINGS	56	41	69	38	49	-6	3.29	2.75	1.66	9.13	211	11.46	232	95	61	0	0	7	2
DENVER INTL	56	41	66	35	49	-7	1.10	0.44	0.72	7.16	185	8.80	203	94	65	0	0	5	1
GRAND JUNCTION	68	45	74	40	57	-4	0.39	0.17	0.17	3.82	148	4.67	127	84	52	0	0	4	0
PUEBLO	62	45	76	40	53	-7	1.94	1.61	1.65	6.78	207	8.18	211	90	70	0	0	6	1
CT BRIDGEPORT	69	52	79	47	61	1	0.04	-0.87	0.04	7.29	66	13.64	77	79	51	0	0	1	0
HARTFORD	74	51	88	43	63	2	0.58	-0.41	0.58	6.66	61	12.84	73	72	35	0	0	1	1
DC WASHINGTON	80	62	92	52	71	5	1.09	0.21	0.76	9.37	103	14.79	99	74	40	2	0	2	1
DE WILMINGTON	74	55	86	48	65	2	1.31	0.35	0.96	11.52	111	18.12	109	85	45	0	0	3	1
FL DAYTONA BEACH	87	70	92	68	79	4	0.43	-0.31	0.43	8.87	107	14.30	101	93	54	1	0	1	0
JACKSONVILLE	89	66	94	63	77	3	0.14	-0.64	0.14	5.10	54	11.50	71	94	50	3	0	1	0
KEY WEST	88	77	89	73	83	2	1.02	0.21	0.60	9.15	150	12.38	126	85	61	0	0	2	1
MIAMI	90	76	94	74	83	3	0.13	-1.13	0.08	6.39	69	10.15	77	79	49	4	0	2	0
ORLANDO	92	71	95	69	82	4	0.32	-0.54	0.16	5.75	71	13.85	107	87	51	5	0	2	0
PENSACOLA	86	70	89	63	78	3	1.25	0.23	0.78	14.81	112	25.22	109	90	63	0	0	3	1
TALLAHASSEE	92	70	95	67	81	6	0.36	-0.80	0.33	8.50	64	17.68	76	83	46	6	0	2	0
TAMPA	90	75	94	74	83	5	0.80	0.15	0.46	8.86	140	17.16	152	81	51	2	0	2	0
GA WEST PALM BEACH	88	74	91	71	81	2	0.08	-1.17	0.06	10.53	99	13.62	80	81	58	1	0	2	0
ATHENS	87	61	91	53	74	4	0.05	-0.84	0.05	10.85	98	17.82	89	84	41	3	0	1	0
ATLANTA	83	63	87	51	73	3	1.59	0.68	1.19	12.36	104	20.87	97	81	58	0	0	2	1
AUGUSTA	89	59	94	50	74	3	0.29	-0.41	0.27	8.39	88	15.17	84	91	41	3	0	2	0
COLUMBUS	87	65	90	55	76	3	0.13	-0.69	0.07	9.65	79	17.11	79	89	40	3	0	2	0
MACON	88	61	91	53	74	2	0.80	0.13	0.80	9.35	92	16.15	82	93	44	3	0	1	1
SAVANNAH	88	65	94	59	76	3	0.20	-0.60	0.19	9.71	105	17.27	107	88	48	3	0	2	0
HI HILO	82	67	83	64	74	0	1.07	-0.67	0.53	30.24	91	38.36	74	87	75	0	0	4	1
HONOLULU	84	69	85	57	76	-1	0.08	-0.08	0.08	1.16	32	2.97	34	75	64	0	0	1	0
KAHULUI	84	68	85	62	76	0	0.71	0.59	0.59	13.57	291	17.88	166	85	70	0	0	2	1
LIHUE	83	71	84	67	77	2	0.34	-0.31	0.24	3.75	43	5.66	34	76	66	0	0	3	0
ID BOISE	72	52	79	46	62	3	0.65	0.37	0.42	2.52	70	4.70	76	87	60	0	0	4	0
LEWISTON	80	55	84	52	67	8	0.18	-0.18	0.12	2.47	70	4.76	85	77	47	0	0	2	0
POCATELLO	62	46	69	39	54	0	1.14	0.80	0.46	2.89	79	3.99	69	97	78	0	0	6	0
IL CHICAGO/O'HARE	68	47	82	39	58	-1	0.04	-0.69	0.04	7.09	81	9.95	82	74	45	0	0	1	0
MOLINE	71	48	82	41	60	-2	0.09	-0.86	0.09	4.58	47	7.51	59	77	50	0	0	1	0
PEORIA	72	51	84	44	62	-1	0.11	-0.83	0.11	7.51	79	11.23	89	76	39	0	0	1	0
ROCKFORD	69	47	83	40	58	-2	0.35	-0.54	0.35	7.31	83	9.24	80	75	51	0	0	1	0
SPRINGFIELD	73	51	82	43	62	-2	0.11	-0.81	0.10	6.95	74	10.24	80	85	40	0	0	2	0
IN EVANSVILLE	71	55	79	45	63	-3	0.44	-0.69	0.23	15.91	127	21.44	116	87	64	0	0	3	0
FORT WAYNE	71	47	83	36	59	-2	0.18	-0.65	0.15	7.97	88	11.73	90	84	47	0	0	2	0
INDIANAPOLIS	71	51	79	43	61	-2	0.00	-0.99	0.00	8.47	83	11.62	77	79	47	0	0	0	0
SOUTH BEND	70	46	84	37	58	-2	0.03	-0.73	0.03	6.23	69	10.13	76	78	48	0	0	1	0
IA BURLINGTON	69	47	80	37	58	-6	0.00	-0.99	0.00	3.77	39	6.19	49	91	44	0	0	0	0
CEDAR RAPIDS	68	44	79	35	56	-6	0.17	-0.69	0.15	5.91	73	7.23	70	90	42	0	0	2	0
DES MOINES	69	48	78	39	59	-4	0.52	-0.43	0.37	4.95	56	6.97	63	76	54	0	0</		

Weather Data for the Week Ending May 23, 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 MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL IN. SINCE JAN01	PCT. NORMAL SINCE JAN01	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F		PRECIP		
																90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE	
WICHITA	66	52	80	45	59	-7	2.99	2.02	1.98	13.35	165	15.01	151	89	66	0	0	3	2	
KY JACKSON	75	54	81	43	64	0	0.48	-0.71	0.37	17.83	150	24.00	126	92	51	0	0	2	0	
LEXINGTON	74	52	82	42	63	-1	0.01	-1.09	0.01	19.78	172	24.62	136	87	65	0	0	1	0	
LOUISVILLE	75	57	83	48	66	0	0.19	-0.94	0.16	20.18	169	23.29	126	81	50	0	0	2	0	
PADUCAH	74	55	82	43	64	-2	0.86	-0.18	0.43	17.11	133	24.40	120	92	54	0	0	3	0	
LA BATON ROUGE	87	68	90	63	78	4	2.09	0.92	1.38	14.25	97	24.00	93	96	60	1	0	2	2	
LAKE CHARLES	86	69	89	62	78	3	1.68	0.25	1.39	22.39	197	30.87	153	94	64	0	0	3	1	
NEW ORLEANS	87	72	91	68	80	4	2.41	1.41	1.45	23.76	177	31.47	127	86	60	2	0	3	2	
SHREVEPORT	83	65	89	55	74	0	5.32	4.13	4.18	21.45	173	33.19	157	93	68	0	0	5	2	
ME CARIBOU	61	42	68	33	51	-2	0.50	-0.24	0.36	5.37	71	9.49	76	87	52	0	0	5	0	
PORTLAND	67	45	74	39	56	2	0.18	-0.66	0.18	7.77	69	15.26	82	79	44	0	0	1	0	
MD BALTIMORE	77	56	88	46	67	3	1.89	0.98	1.65	11.06	114	17.19	106	82	53	0	0	3	1	
MA BOSTON	66	49	76	44	58	-1	0.27	-0.45	0.27	5.64	57	12.60	74	76	47	0	0	1	0	
WORCESTER	68	47	83	37	58	1	0.10	-0.89	0.10	5.53	49	13.84	75	78	35	0	0	1	0	
MI ALPENA	69	37	86	26	53	0	0.00	-0.58	0.00	4.88	77	6.66	71	83	35	0	3	0	0	
GRAND RAPIDS	70	44	82	35	57	-2	0.03	-0.69	0.03	7.34	86	10.39	86	83	39	0	0	1	0	
HOUGHTON LAKE	67	38	80	29	53	-2	0.04	-0.53	0.04	4.44	73	6.26	70	84	42	0	3	1	0	
LANSING	69	45	83	34	57	-1	0.01	-0.56	0.01	4.19	57	6.45	62	75	45	0	0	1	0	
MUSKOGON	66	44	82	35	55	-2	0.00	-0.66	0.00	8.12	109	11.41	102	78	50	0	0	0	0	
TRVERSE CITY	68	37	83	29	53	-2	0.06	-0.42	0.06	3.95	63	7.37	67	84	36	0	3	1	0	
MN DULUTH	66	40	78	32	53	0	0.36	-0.31	0.32	4.71	83	5.57	73	70	44	0	1	2	0	
INT'L FALLS	66	34	80	28	50	-4	1.85	1.27	1.11	5.44	139	7.48	139	87	38	0	3	2	2	
MINNEAPOLIS	66	44	75	37	55	-5	0.08	-0.66	0.08	4.85	77	5.54	68	72	47	0	0	1	0	
ROCHESTER	64	43	76	35	54	-4	0.08	-0.71	0.08	9.38	127	10.76	118	78	55	0	0	1	0	
ST. CLOUD	65	37	74	30	51	-6	1.42	0.75	1.41	7.24	133	7.84	115	94	40	0	2	2	1	
MS JACKSON	83	61	88	52	72	0	1.40	0.34	0.92	13.30	86	23.48	91	92	61	0	0	3	1	
MERIDIAN	83	59	88	51	72	0	0.47	-0.61	0.25	10.68	65	21.52	78	94	56	0	0	2	0	
TUPELO	80	59	87	45	70	0	1.85	0.51	1.40	16.86	109	26.01	103	87	63	0	0	3	1	
MO COLUMBIA	69	51	79	43	60	-4	0.85	-0.25	0.51	7.96	72	10.72	72	88	55	0	0	2	1	
KANSAS CITY	66	49	79	42	58	-7	2.79	1.53	1.49	12.00	123	14.19	116	91	61	0	0	3	2	
SAINT LOUIS	74	55	85	46	64	-3	0.39	-0.54	0.24	11.03	107	14.01	95	75	55	0	0	2	0	
SPRINGFIELD	72	53	82	42	62	-3	1.12	0.10	0.55	10.35	91	12.97	82	86	62	0	0	4	2	
MT BILLINGS	59	41	70	37	50	-6	0.15	-0.42	0.15	3.47	75	4.76	79	85	50	0	0	1	0	
BUTTE	56	38	64	34	47	-1	0.00	-0.47	0.00	2.40	76	2.70	65	86	45	0	0	0	0	
CUT BANK	62	34	72	26	48	-2	0.35	-0.17	0.27	1.57	55	2.29	65	83	31	0	3	2	0	
GLASGOW	66	38	75	29	52	-4	0.01	-0.38	0.01	2.57	112	3.65	125	69	36	0	2	1	0	
GREAT FALLS	62	39	71	32	50	-2	0.69	0.10	0.40	3.18	77	4.59	86	85	41	0	1	2	0	
HAVRE	66	36	74	27	51	-4	0.25	-0.18	0.25	1.89	68	3.50	97	82	38	0	2	1	0	
MISSOULA	70	42	78	39	56	3	0.01	-0.44	0.01	1.30	39	3.50	67	73	37	0	0	1	0	
NE GRAND ISLAND	61	43	78	36	52	-9	0.27	-0.68	0.16	5.71	76	6.89	79	91	67	0	0	4	0	
LINCOLN	64	46	82	37	55	-8	0.44	-0.54	0.24	13.25	163	15.10	159	88	63	0	0	4	0	
NORFOLK	62	43	74	36	52	-9	0.49	-0.41	0.18	5.55	77	6.44	75	86	64	0	0	5	0	
NORTH PLATTE	59	40	72	30	50	-9	1.70	0.93	0.69	6.92	125	7.68	119	94	64	0	1	5	2	
OMAHA	65	47	80	39	56	-7	0.17	-0.85	0.08	9.04	110	10.36	106	83	59	0	0	4	0	
SCOTTSBLUFF	57	40	68	33	49	-8	1.11	0.50	0.89	8.67	179	9.51	160	87	67	0	0	4	1	
VALENTINE	59	40	66	33	49	-9	1.01	0.27	0.50	7.10	132	7.75	126	90	66	0	0	4	1	
NV ELY	59	36	64	30	47	-4	0.46	0.16	0.30	2.53	88	3.04	70	90	54	0	2	4	0	
LAS VEGAS	80	61	84	55	71	-5	0.21	0.15	0.14	0.77	87	2.18	100	43	26	0	0	2	0	
RENO	65	48	68	44	56	-1	0.62	0.48	0.31	1.32	83	2.80	75	83	54	0	0	6	0	
WINNEMUCCA	63	43	69	37	53	-3	1.43	1.19	0.75	***	***	4.92	134	96	70	0	0	6	1	
NH CONCORD	73	44	86	36	58	1	0.04	-0.70	0.04	3.78	44	9.85	71	79	31	0	0	1	0	
NJ NEWARK	74	56	84	49	65	2	0.00	-1.02	0.00	7.20	63	13.67	74	75	44	0	0	0	0	
NM ALBUQUERQUE	73	49	78	40	61	-4	0.21	0.08	0.13	2.10	141	3.41	141	71	25	0	0	3	0	
NY ALBANY	71	47	86	38	59	0	0.25	-0.57	0.25	3.65	41	7.99	59	74	39	0	0	1	0	
BINGHAMTON	67	46	81	32	56	-1	1.92	1.15	1.91	9.13	101	13.07	93	84	52	0	1	2	1	
BUFFALO	67	47	83	34	57	-1	0.03	-0.72	0.03	4.86	58	9.85	71	78	47	0	0	1	0	
ROCHESTER	70	46	85	32	58	0	0.00	-0.62	0.00	5.02	69	9.28	80	69	42	0	1	0	0	
SYRACUSE	70	46	86	34	58	0	0.63	-0.11	0.62	6.24	70	10.32	76	81	41	0	0	2	1	
NC ASHEVILLE	79	56	85	44	68	5	0.05	-0.97	0.05	7.25	65	13.09	69	82	55	0	0	1	0	
CHARLOTTE	86	59	91	47	72	2	0.00	-0.85	0.00	8.84	89	14.66	84	82	35	1	0	0	0	
GREENSBORO	81	60	87	52	71	5	1.42	0.52	0.82	7.69	75	12.37	73	86	43	0	0	3	2	
HATTERAS	76	61	81	49	68	0	0.71	-0.21	0.37	7.77	71	19.72	95	94	60	0	0	2	0	
RALEIGH	83	59	91	48	71	4	1.62	0.74	1.38	11.15	117	17.41	102	87	45	2	0	2	1	
WILMINGTON	85	63	92	54	74	3	1.35	0.32	0.73	11.25	110	20.57	112	94	47	2	0	2	2	
ND BISMARCK	66	35	77	25	51	-6	1.14	0.64	1.14	5.74	150	6.88	144	85	44	0	3	1	1	
DICKINSON	63	32	73	25	48	-7	0.05	-0.45	0.05	3.03	77	3.60	76	81	36	0	4	1	0	
FARGO	65	39	75	31	52	-6	2.75	2.15	2.56	7.11	171	8.10	147	84	47	0	1	2	1	
GRAND FORKS	66	36	78	27	51	-7	1.58	1.08	1.58	4.84	138	5.66	118	88	42	0	2	1	1	
JAMESTOWN	64	38	75	28	51	-7	2.60	2.10	2.60	9.27	251	9.69	200	88	44	0	2	1	1	
WILLISTON	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
OH AKRON-CANTON	70	51	82	40	61	1	0.09	-0.80	0.05	7.07	75	12.53	88	70	46	0	0	3	0	
CINCINNATI	72	52	82	43	62	-2	0.04	-1.00	0.03	12.22	110	16.37	98	80	61	0	0	2	0	
CLEVELAND	68	51	82	39	60	1	0.04	-0.73	0.03	5.89	67	11.40	84	77	49	0	0	2	0	
COLUMBUS	71	51	83	41	61	-2	0.44	-0.44	0.38	10.73	120	15.29	112	81	58	0	0	4	0	
DAYTON	72	52	84	41	62	0	0.06	-0.86	0.04	10.46	101	14.81	97	84	51	0	0	3	0	
MANSFIELD	68	50	79	40	59	0	0.23	-0.75	0.19	10.06	94	15.22	98	88	47	0	0	2	0	

Based on 1971-2000 normals

*** Not Available

Weather Data for the Week Ending May 23, 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 MAR 1	PCT. NORMAL SINCE MAR 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	01 INCH OR MORE	50 INCH OR MORE
OK TOLEDO	71	48	82	37	59	-1	0.23	-0.45	0.21	5.57	69	9.19	77	83	47	0	0	2	0		
OK YOUNGSTOWN	68	47	82	31	58	0	0.19	-0.58	0.15	6.47	73	11.72	88	80	50	0	1	4	0		
OK OKLAHOMA CITY	73	58	88	50	65	-4	5.34	4.06	3.74	24.01	248	26.22	210	92	61	0	0	4	3		
OR TULSA	73	58	86	49	65	-5	4.30	2.87	3.36	19.08	160	21.60	140	95	70	0	0	4	2		
OR ASTORIA	60	51	63	47	55	2	0.03	-0.67	0.02	11.12	75	26.60	82	94	83	0	0	2	0		
OR BURNS	65	45	69	40	55	4	0.72	0.48	0.26	2.78	99	3.93	77	89	67	0	0	5	0		
OR EUGENE	69	51	74	44	60	5	0.27	-0.31	0.12	5.44	47	11.99	47	89	74	0	0	5	0		
OR MEDFORD	74	53	77	47	63	5	0.15	-0.11	0.12	2.36	58	6.80	79	87	53	0	0	4	0		
OR PENDLETON	74	53	79	45	64	5	0.23	-0.05	0.10	2.87	88	4.42	74	86	58	0	0	5	0		
OR PORTLAND	70	54	78	52	62	5	0.01	-0.51	0.01	7.05	87	14.08	81	85	73	0	0	1	0		
OR SALEM	69	54	77	49	61	5	0.08	-0.38	0.07	7.04	82	14.58	75	85	70	0	0	2	0		
PA ALLENTOWN	74	50	84	40	62	2	0.02	-1.00	0.01	6.32	62	10.89	66	79	47	0	0	2	0		
PA ERIE	66	49	78	36	58	-1	0.13	-0.60	0.12	6.52	74	12.27	90	68	53	0	0	2	0		
PA MIDDLETOWN	75	57	89	47	66	3	0.95	-0.01	0.75	7.48	78	11.07	72	79	40	0	0	3	1		
PA PHILADELPHIA	76	58	87	51	67	3	0.23	-0.65	0.18	9.69	95	16.57	101	75	49	0	0	4	0		
PA PITTSBURGH	70	51	82	37	61	0	0.64	-0.23	0.40	9.90	112	13.73	99	84	48	0	0	3	0		
PA WILKES-BARRE	73	50	86	40	62	2	0.07	-0.76	0.03	5.26	61	8.27	63	83	39	0	0	3	0		
PA WILLIAMSPORT	74	51	87	37	63	3	1.14	0.30	1.07	8.22	88	10.99	74	84	49	0	0	4	1		
RI PROVIDENCE	71	49	85	45	60	1	0.29	-0.51	0.26	7.42	66	13.76	72	81	49	0	0	2	0		
SC BEAUFORT	88	66	93	62	77	4	0.02	-0.66	0.02	7.84	93	15.17	97	92	47	3	0	1	0		
SC CHARLESTON	87	66	92	60	76	3	0.44	-0.40	0.44	7.29	81	15.22	94	92	49	3	0	1	0		
SC COLUMBIA	88	63	93	51	76	4	0.00	-0.72	0.00	8.52	89	15.88	88	80	43	2	0	0	0		
SC GREENVILLE	85	61	89	53	73	5	2.26	1.19	2.20	10.72	88	18.04	87	85	38	0	0	2	1		
SD ABERDEEN	65	38	78	33	51	-8	0.56	-0.05	0.56	5.90	120	6.97	119	80	52	0	0	1	1		
SD HURON	65	40	76	35	53	-6	1.24	0.56	1.24	5.23	87	5.86	83	86	46	0	0	1	1		
SD RAPID CITY	58	39	63	30	48	-8	0.29	-0.39	0.13	5.67	115	6.09	106	90	52	0	1	4	0		
SD SIOUX FALLS	63	42	75	36	53	-6	0.14	-0.63	0.09	4.36	64	5.60	72	82	56	0	0	2	0		
TN BRISTOL	80	53	85	43	67	4	0.25	-0.74	0.18	9.55	93	14.88	87	98	39	0	0	4	0		
TN CHATTANOOGA	81	60	88	50	71	3	0.34	-0.64	0.23	14.19	105	21.18	89	86	54	0	0	3	0		
TN KNOXVILLE	79	58	86	47	69	2	0.62	-0.45	0.28	9.20	73	16.34	77	91	49	0	0	4	0		
TN MEMPHIS	78	62	84	48	70	-1	1.06	-0.07	0.70	11.99	78	17.64	74	82	57	0	0	3	1		
TN NASHVILLE	79	56	86	44	68	0	0.87	-0.32	0.53	11.90	95	18.72	93	92	50	0	0	2	1		
TX ABILENE	79	60	89	53	70	-3	0.57	-0.08	0.46	6.97	142	10.47	149	93	68	0	0	5	0		
TX AMARILLO	67	47	79	43	57	-9	4.24	3.66	2.45	12.48	311	14.56	281	94	64	0	0	4	2		
TX AUSTIN	84	67	88	62	75	0	5.00	3.81	2.30	16.40	202	22.19	185	95	77	0	0	7	2		
TX BEAUMONT	87	71	90	63	79	3	1.66	0.31	1.61	21.59	187	28.56	139	95	65	1	0	3	1		
TX BROWNSVILLE	90	77	91	74	83	3	0.08	-0.46	0.08	6.87	150	11.21	157	91	69	5	0	1	0		
TX CORPUS CHRISTI	86	76	88	72	81	3	4.56	3.76	4.56	25.11	411	28.56	298	91	72	0	0	1	1		
TX DEL RIO	86	70	91	65	78	0	1.72	1.20	1.46	10.09	234	11.10	190	90	67	2	0	5	1		
TX EL PASO	86	59	92	55	72	-2	0.05	-0.02	0.05	1.66	241	2.55	167	48	20	2	0	1	0		
TX FORT WORTH	78	63	88	55	71	-3	3.53	2.32	1.69	14.93	149	21.50	151	98	75	0	0	4	4		
TX GALVESTON	85	75	86	68	80	3	0.40	-0.45	0.39	14.40	184	20.55	141	94	77	0	0	2	0		
TX HOUSTON	85	71	89	65	78	2	3.35	2.16	1.08	18.95	182	22.79	133	95	75	0	0	6	3		
TX LUBBOCK	74	53	84	47	64	-6	1.13	0.61	0.51	9.87	279	12.15	256	90	66	0	0	4	1		
TX MIDLAND	80	57	90	51	69	-5	0.98	0.57	0.61	5.80	244	8.50	244	88	63	1	0	4	1		
TX SAN ANGELO	83	61	91	55	72	-2	4.55	3.83	4.02	10.25	218	12.52	187	90	64	1	0	2	2		
TX SAN ANTONIO	85	70	89	64	78	2	4.46	3.36	2.79	17.41	227	21.59	195	91	65	0	0	4	2		
TX VICTORIA	85	73	88	68	79	2	1.72	0.53	0.94	20.08	230	24.14	183	100	78	0	0	4	2		
TX WACO	83	66	89	60	74	-1	2.12	1.10	1.06	11.77	135	16.51	126	95	76	0	0	5	2		
TX WICHITA FALLS	77	59	88	54	68	-4	4.85	3.95	3.33	19.34	256	21.94	214	95	71	0	0	5	2		
UT SALT LAKE CITY	64	49	68	48	57	-2	1.26	0.79	0.58	6.74	121	7.91	96	87	52	0	0	5	1		
VT BURLINGTON	71	47	85	39	59	2	0.02	-0.72	0.01	4.87	64	7.87	68	72	33	0	0	2	0		
VA LYNCHBURG	78	55	86	44	66	2	0.12	-0.82	0.12	8.90	86	13.28	78	89	46	0	0	1	0		
VA NORFOLK	78	63	89	55	71	4	0.60	-0.25	0.48	8.56	84	14.74	84	85	48	0	0	4	0		
VA RICHMOND	80	60	91	52	70	4	1.32	0.41	0.97	10.72	106	17.99	108	81	51	2	0	2	1		
VA ROANOKE	80	58	88	48	69	4	0.27	-0.69	0.22	10.40	98	14.31	85	78	45	0	0	2	0		
WA WASH/DULLES	77	56	89	42	66	3	0.26	-0.71	0.26	7.39	76	12.42	80	79	52	0	0	1	0		
WA OLYMPIA	70	48	80	40	59	5	0.02	-0.46	0.02	8.53	80	20.49	84	92	74	0	0	1	0		
WA QUILLAYUTE	60	49	67	46	55	3	0.00	-1.20	0.00	21.55	95	41.39	85	99	91	0	0	0	0		
WA SEATTLE-TACOMA	70	53	78	51	62	6	0.00	-0.37	0.00	7.08	93	16.02	94	86	71	0	0	0	0		
WA SPOKANE	78	53	83	49	65	10	0.22	-0.14	0.15	3.46	88	6.43	88	69	27	0	0	2	0		
WA YAKIMA	83	54	87	47	68	11	1.06	0.95	1.06	2.54	166	4.22	121	70	37	0	0	1	1		
WV BECKLEY	72	52	79	40	62	2	0.44	-0.57	0.18	12.97	126	19.65	119	86	56	0	0	4	0		
WV CHARLESTON	76	53	84	44	65	2	0.80	-0.19	0.41	13.22	129	18.44	111	95	53	0	0	3	0		
WV ELKINS	71	49	82	37	60	1	0.60	-0.50	0.36	15.63	144	21.35	122	93	51	0	0	4	0		
WV HUNTINGTON	75	52	82	40	63	-1	0.07	-0.95	0.07	14.61	141	20.05	120	97	50	0	0	1	0		
WI EAU CLAIRE	67	39	76	30	53	-6	0.20	-0.63	0.20	6.02	82	6.61	72	91	38	0	1	1	0		
WI GREEN BAY	69	42	79	33	56	-1	0.24	-0.37	0.22	3.76	58	4.75	54	83	37	0	0	2	0		
WI LA CROSSE	71	47	80	40	59	-2	0.13	-0.61	0.12	6.80	87	8.02	80	81	37	0	0	2	0		
WI MADISON	69	46	80	40	57	-2	1.58	0.88	1.57	7.79	98	9.20	88	78	49	0	0	2	1		
WI MILWAUKEE	65	43	78	37	54	-3	0.21	-0.42	0.21	7.17	83	8.91	73	71	51	0	0	1	0		
WY CASPER	54	37	64	31	45	-8	1.16	0.62	0.51	5.03	120	6.34	117	92	75	0	2	5	1		
WY CHEYENNE	50	36	59	30	43	-9	1.04	0.46	0.47	8.17	187	8.98	171	93	77	0	2	4	0		
WY LANDER	54	38	62	32	46	-8	1.98	1.45	1.33	7.15	139	8.73	141	94	64	0	2	6	1		
WY SHERIDAN	55	37	65	31	46	-7	0.08	-0.47	0.08	4.40	98	6.15	105	88	66	0	1	1	0		

Based on 1971-2000 normals

*** Not Available

National Agricultural Summary

May 18 – 24, 2015

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

With exceptions in the Southeast and the Pacific Northwest, virtually all of the United States recorded below average temperatures for the week. Large portions of the central Great Plains recorded average temperatures more than 10°F below normal. Many locations in the Rocky Mountains, northern Great Plains, the Great Lakes region, and the Northeast

recorded minimum temperatures for the week below freezing. Torrential rainfall and high winds lead to flooding with various amounts of damage to communities and crops in Louisiana, Oklahoma, and Texas. Most of the rest of the Nation recorded precipitation levels within 1.5 inches of normal levels for the week.

Corn: By May 24, ninety-two percent of the 2015 corn crop was planted, 6 percentage points ahead of last year and 4 points ahead of the 5-year average. Dry conditions in the eastern Corn Belt permitted weekly planting progress of 16 percentage points in Michigan and 14 points in Indiana. Nationally, 74 percent of this year's corn crop was emerged by week's end, 18 percentage points ahead of last year and 12 points ahead of the 5-year average. During the week, emergence advanced 28 percentage points in both North Dakota and Wisconsin. Overall, 74 percent of the corn crop was reported in good to excellent condition. With the accelerated crop development pace this year, comparable data from last year was not available.

Soybeans: By May 24, producers had planted 61 percent of this year's soybean crop, 6 percentage points ahead of both last year and the 5-year average. Illinois, Indiana, Michigan, North Carolina, North Dakota, Ohio, and Wisconsin soybean planting progressed more than 20 percentage points during the week. By week's end, 32 percent of the soybean crop was emerged, 9 percentage points ahead of last year and 7 points ahead of the 5-year average. In Minnesota, 49 percent of the soybean crop was emerged, 34 percentage points—or about 10 days—ahead of the 5-year average.

Winter Wheat: By week's end, 77 percent of this year's winter wheat crop was at or beyond the heading stage, 9 percentage points ahead of last year and 10 points ahead of the 5-year average. Wet conditions have delayed the harvest of winter wheat in Texas, with 4 percent harvested by week's end—8 percentage points behind the 5-year average. Overall, 45 percent of the winter wheat crop was reported in good to excellent condition, unchanged from last week but 15 percentage points better than the same time last year. In Texas, lodging of wheat due to flooding and high winds was reported in parts of the Cross Timbers, Blacklands, Edwards Plateau, South Central, and South East Texas.

Cotton: Warm, mostly sunny weather in the Southeast promoted a brisk planting pace during the week. By May 24, producers had planted 47 percent of the nation's cotton, 13 percentage points behind last year and 14 points behind the 5-year average. Progress was hampered by continued rainfall in Texas, with 29 percent planted by week's end—21 percentage points behind the 5-year average.

Sorghum: By week's end, 41 percent of the sorghum crop was planted, 4 percentage points behind last year and 5 points behind the 5-year average. Progress in the leading sorghum-producing state of Kansas remained behind historical levels, with 9 percent planted by May 24. This was 11 percentage points behind the 5-year average in Kansas.

Rice: Ninety-three percent of the rice crop was seeded by May 24, slightly behind last year but slightly ahead of the 5-year average. Emergence advanced to 82 percent complete by week's end, 4 percentage points ahead of last year and 5 points ahead of the 5-year average. Rice producers in Louisiana continued to apply herbicides and fertilizer when fields dried. Overall, 66 percent of the rice crop was reported in good to excellent condition, unchanged from last week but slightly below the same time last year.

Small Grains: By May 24, ninety-one percent of the nation's oats had emerged, 21 percentage points ahead of last year and 12 points ahead of the 5-year average. Twenty-six percent of this year's oat crop was at or beyond the heading stage by May 24, four percentage points behind both last year and the 5-year average. The entire oat crop had reached the heading stage in Texas, but was just starting to head in the other major estimating states. Overall, 70 percent of the oat crop was reported in good to excellent condition, down 3 percentage points from last week but 10 points better than the same time last year. In Texas, lodging of oats due to flooding and high winds has worsened oat crop conditions.

By week's end, 86 percent of the barley crop was emerged, 32 percentage points ahead of last year and 31 points ahead of the 5-year average. Barley was at least 90 percent emerged in all estimating states except North Dakota. Overall, 74 percent of the barley crop was reported in good to excellent condition, up 10 percentage points from last week. Beneficial precipitation improved crop conditions in barley-production regions of Idaho.

Ninety-six percent of the nation's spring wheat crop was seeded by week's end, 26 percentage points ahead of last year and 17 points ahead of the 5-year average. By May 24, eighty percent of the spring wheat had emerged. This was 40 percentage points ahead of last year and 26 points ahead of the 5-year average. Overall, 69 percent of the spring wheat crop was reported in good to excellent condition, up 4 percentage points from last week.

Other Crops: By week's end, 68 percent of this year's peanut crop was planted, 4 percentage points ahead of last year and slightly ahead of the 5-year average. One-quarter of the peanut crop was planted during the week in Georgia, with 75 percent overall complete by week's end.

By May 24, twenty-six percent of this year's sunflower crop was planted, 16 percentage points ahead of last year and 11 points ahead of the 5-year average. North Dakota producers have planted 29 percent of their crop, 18 percentage points ahead of last year and 9 points ahead of the 5-year average.

Crop Progress and Condition

Week Ending May 24, 2015

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

Corn Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
CO	92	59	66	90
IL	93	94	97	93
IN	85	74	88	81
IA	94	92	96	94
KS	92	78	84	92
KY	85	85	91	83
MI	50	75	91	75
MN	77	97	98	87
MO	96	82	85	90
NE	96	85	92	96
NC	98	93	96	99
ND	60	70	83	73
OH	66	77	87	70
PA	61	72	85	70
SD	88	83	91	85
TN	96	93	97	93
TX	96	75	77	95
WI	63	85	93	74
18 Sts	86	85	92	88
These 18 States planted 92% of last year's corn acreage.				

Corn Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
CO	51	28	47	47
IL	78	75	87	75
IN	64	40	63	62
IA	61	63	81	71
KS	67	53	64	66
KY	64	55	71	67
MI	21	44	70	45
MN	28	72	88	51
MO	86	65	77	75
NE	70	54	73	67
NC	90	84	90	95
ND	11	12	40	33
OH	36	46	68	48
PA	36	39	65	39
SD	43	46	61	45
TN	85	67	84	82
TX	87	73	74	82
WI	18	41	69	34
18 Sts	56	56	74	62
These 18 States planted 92% of last year's corn acreage.				

Corn Condition by Percent					
	VP	P	F	G	EX
CO	0	3	31	65	1
IL	1	2	17	64	16
IN	0	2	23	62	13
IA	0	1	20	63	16
KS	1	8	39	48	4
KY	1	2	12	67	18
MI	0	1	25	58	16
MN	0	2	29	62	7
MO	1	5	32	57	5
NE	1	6	32	54	7
NC	0	4	20	58	18
ND	0	1	17	77	5
OH	0	0	13	68	19
PA	0	1	16	60	23
SD	0	7	24	64	5
TN	1	3	19	58	19
TX	4	4	23	47	22
WI	0	1	18	66	15
18 Sts	0	3	23	62	12
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	NA	NA	NA	NA	NA

Soybeans Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	61	53	56	57
IL	60	47	69	57
IN	54	36	59	54
IA	74	51	70	71
KS	54	17	20	47
KY	28	25	40	33
LA	90	79	83	81
MI	27	50	76	48
MN	44	79	88	59
MS	82	79	81	78
MO	57	16	20	43
NE	85	41	59	73
NC	41	26	47	35
ND	27	32	54	42
OH	32	46	71	47
SD	59	42	60	48
TN	37	37	42	35
WI	35	50	74	43
18 Sts	55	45	61	55
These 18 States planted 92% of last year's soybean acreage.				

Soybeans Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	46	39	48	44
IL	29	14	38	29
IN	27	6	27	32
IA	19	10	32	27
KS	22	7	11	20
KY	11	4	19	18
LA	76	60	75	70
MI	10	13	42	21
MN	5	21	49	15
MS	64	60	72	65
MO	31	5	11	22
NE	38	6	22	31
NC	28	6	20	20
ND	0	3	17	9
OH	10	10	38	23
SD	17	4	24	14
TN	19	12	25	18
WI	3	9	35	9
18 Sts	23	13	32	25
These 18 States planted 92% of last year's soybean acreage.				

Cotton Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AL	62	46	63	77
AZ	89	99	100	94
AR	93	83	89	88
CA	99	85	90	96
GA	63	44	65	66
KS	35	7	9	33
LA	89	84	88	90
MS	80	70	79	76
MO	87	73	76	88
NC	84	42	68	82
OK	28	26	28	31
SC	78	67	75	74
TN	72	50	70	59
TX	47	19	29	50
VA	82	55	84	89
15 Sts	60	35	47	61
These 15 States planted 99% of last year's cotton acreage.				

Crop Progress and Condition

Week Ending May 24, 2015

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

Winter Wheat Percent Headed				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	99	98	99	99
CA	99	95	98	99
CO	35	46	67	39
ID	11	21	34	4
IL	77	70	89	83
IN	57	39	58	70
KS	86	86	94	84
MI	5	3	5	19
MO	85	77	91	88
MT	0	0	0	0
NE	26	24	40	29
NC	97	94	97	99
OH	31	10	36	53
OK	99	99	100	97
OR	59	24	70	28
SD	0	1	25	13
TX	93	96	98	92
WA	30	34	46	25
18 Sts	68	68	77	67
These 18 States planted 87% of last year's winter wheat acreage.				

Winter Wheat Condition by Percent					
	VP	P	F	G	EX
AR	4	7	31	47	11
CA	0	0	10	30	60
CO	3	13	31	44	9
ID	0	10	26	56	8
IL	2	8	31	51	8
IN	1	5	28	54	12
KS	9	19	42	28	2
MI	4	5	24	52	15
MO	1	4	39	52	4
MT	3	8	32	39	18
NE	14	18	32	34	2
NC	2	10	30	51	7
OH	1	5	28	52	14
OK	7	16	41	34	2
OR	3	10	55	28	4
SD	10	27	39	24	0
TX	4	9	31	41	15
WA	2	9	49	35	5
18 Sts	6	13	36	37	8
Prev Wk	6	13	36	37	8
Prev Yr	22	22	26	24	6

Sorghum Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	89	85	89	93
CO	25	18	19	23
IL	32	26	48	28
KS	15	6	9	20
LA	99	97	98	98
MO	52	31	36	41
NE	53	38	50	41
NM	15	30	45	17
OK	39	49	54	40
SD	19	11	29	19
TX	83	71	72	80
11 Sts	45	38	41	46
These 11 States planted 98% of last year's sorghum acreage.				

Oats Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
IA	91	92	95	94
MN	45	89	96	68
NE	95	95	98	94
ND	25	38	61	41
OH	77	72	82	74
PA	79	77	92	82
SD	63	84	91	74
TX	100	100	100	100
WI	44	82	92	66
9 Sts	70	83	91	79
These 9 States planted 66% of last year's oat acreage.				

Oats Percent Headed				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
IA	3	NA	1	7
MN	0	NA	0	1
NE	5	NA	2	7
ND	0	NA	0	0
OH	1	NA	1	8
PA	0	NA	1	1
SD	0	NA	0	1
TX	98	99	100	97
WI	0	NA	0	0
9 Sts	30	NA	26	30
These 9 States planted 66% of last year's oat acreage.				

Oat Condition by Percent					
	VP	P	F	G	EX
IA	0	0	18	69	13
MN	0	0	22	67	11
NE	3	8	27	59	3
ND	2	3	17	67	11
OH	0	2	16	69	13
PA	2	0	7	67	24
SD	0	3	30	58	9
TX	7	17	30	40	6
WI	0	0	15	67	18
9 Sts	2	6	22	59	11
Prev Wk	1	5	21	62	11
Prev Yr	4	8	28	53	7

Crop Progress and Condition

Week Ending May 24, 2015

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

Rice Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	94	89	92	92
CA	88	90	98	84
LA	99	98	99	99
MS	90	93	94	90
MO	94	75	78	90
TX	98	79	84	98
6 Sts	94	89	93	92
These 6 States planted 100% of last year's rice acreage.				

Rice Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AR	84	73	83	83
CA	49	50	75	39
LA	96	92	96	96
MS	79	72	82	79
MO	82	53	70	80
TX	94	75	81	90
6 Sts	78	70	82	77
These 6 States planted 100% of last year's rice acreage.				

Rice Condition by Percent					
	VP	P	F	G	EX
AR	3	7	28	49	13
CA	0	0	20	40	40
LA	0	5	27	56	12
MS	0	0	20	72	8
MO	0	6	49	37	8
TX	1	4	43	47	5
6 Sts	1	5	28	49	17
Prev Wk	1	5	28	50	16
Prev Yr	0	5	28	54	13

Spring Wheat Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
ID	100	100	100	97
MN	60	99	100	85
MT	88	95	96	83
ND	54	90	93	68
SD	88	97	98	95
WA	100	100	100	99
6 Sts	70	94	96	79
These 6 States planted 99% of last year's spring wheat acreage.				

Spring Wheat Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
ID	92	92	96	80
MN	18	90	95	58
MT	55	70	81	51
ND	23	53	71	43
SD	57	77	86	74
WA	97	91	99	92
6 Sts	40	67	80	54
These 6 States planted 99% of last year's spring wheat acreage.				

Spring Wheat Condition by Percent					
	VP	P	F	G	EX
ID	0	1	19	65	15
MN	0	2	31	59	8
MT	3	3	31	52	11
ND	1	3	20	69	7
SD	0	9	41	45	5
WA	1	4	39	50	6
6 Sts	1	3	27	61	8
Prev Wk	1	3	31	58	7
Prev Yr	NA	NA	NA	NA	NA

Barley Percent Emerged				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
ID	84	82	95	72
MN	19	86	92	56
MT	64	82	90	59
ND	15	51	73	36
WA	92	81	98	85
5 Sts	54	72	86	55
These 5 States planted 77% of last year's barley acreage.				

Barley Condition by Percent					
	VP	P	F	G	EX
ID	0	0	8	71	21
MN	0	2	40	51	7
MT	1	2	36	46	15
ND	0	3	15	75	7
WA	1	2	48	48	1
5 Sts	0	2	24	61	13
Prev Wk	0	3	33	53	11
Prev Yr	NA	NA	NA	NA	NA

Sunflowers Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
CO	3	4	5	11
KS	6	1	4	8
ND	11	14	29	20
SD	10	NA	4	10
4 Sts	10	NA	26	15
These 4 States planted 84% of last year's sunflower acreage.				

Crop Progress and Condition

Week Ending May 24, 2015

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

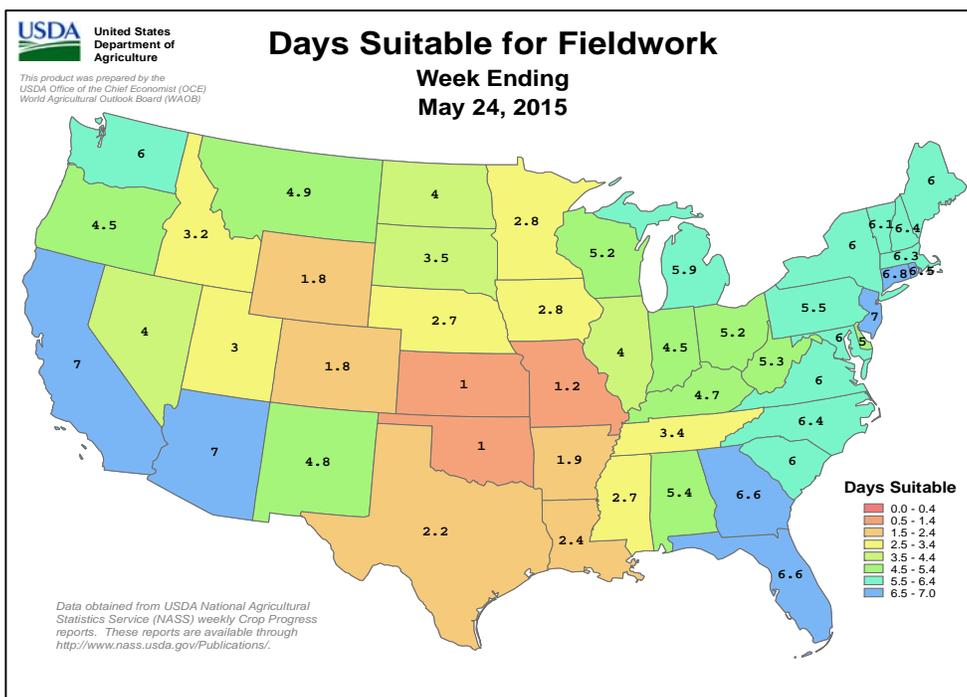
Pasture and Range Condition by Percent											
Week Ending May 24, 2015											
	VP	P	F	G	EX		VP	P	F	G	EX
AL	0	6	31	59	4	NH	0	9	64	27	0
AZ	11	10	35	42	2	NJ	1	10	22	36	31
AR	2	9	39	39	11	NM	7	11	34	36	12
CA	10	20	35	20	15	NY	0	5	31	48	16
CO	5	17	24	43	11	NC	3	13	39	41	4
CT	0	4	71	25	0	ND	1	6	22	61	10
DE	4	7	46	36	7	OH	1	2	24	57	16
FL	1	10	34	48	7	OK	2	9	26	52	11
GA	1	7	33	50	9	OR	1	20	44	33	2
ID	1	8	31	53	7	PA	5	5	19	50	21
IL	0	2	15	63	20	RI	0	10	20	70	0
IN	1	2	19	61	17	SC	0	7	41	49	3
IA	0	2	24	56	18	SD	3	15	38	39	5
KS	3	8	33	45	11	TN	1	8	30	53	8
KY	2	6	21	60	11	TX	1	4	24	46	25
LA	1	8	34	46	11	UT	0	9	37	44	10
ME	0	7	42	45	6	VT	2	8	17	45	28
MD	0	4	25	47	24	VA	1	9	35	48	7
MA	0	16	60	24	0	WA	7	12	32	42	7
MI	2	4	31	50	13	WV	2	9	35	49	5
MN	0	7	26	61	6	WI	1	7	21	57	14
MS	1	8	26	51	14	WY	1	5	24	58	12
MO	0	2	29	56	13	48 Sts	2	8	30	48	12
MT	4	14	48	30	4						
NE	4	8	29	53	6	Prev Wk	3	9	31	47	10
NV	30	25	25	20	0	Prev Yr	7	14	33	39	7

Peanuts Percent Planted				
	Prev Year	Prev Week	May 24 2015	5-Yr Avg
AL	49	43	59	57
FL	69	59	75	68
GA	67	50	75	66
NC	69	36	62	75
OK	76	74	77	69
SC	87	66	78	70
TX	58	17	32	73
VA	63	52	74	71
8 Sts	64	47	68	67

These 8 States planted 97% of last year's peanut acreage.

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

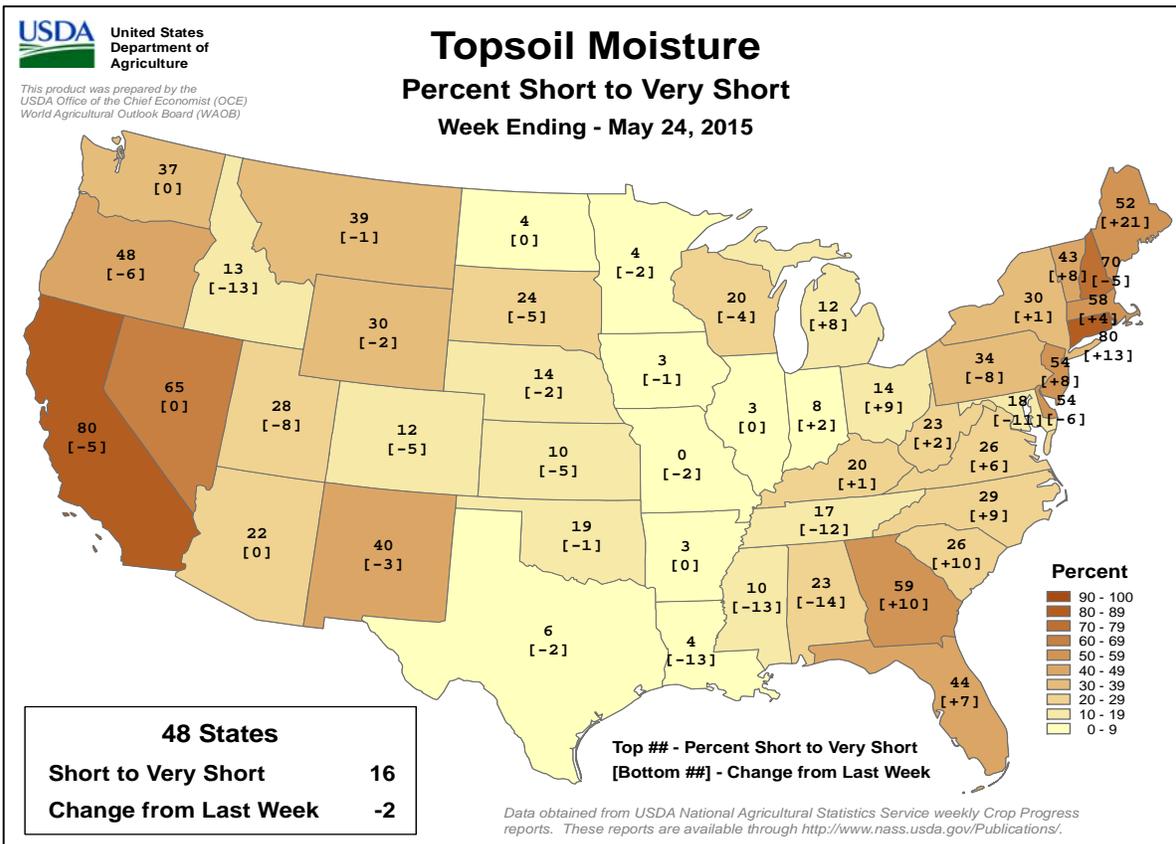
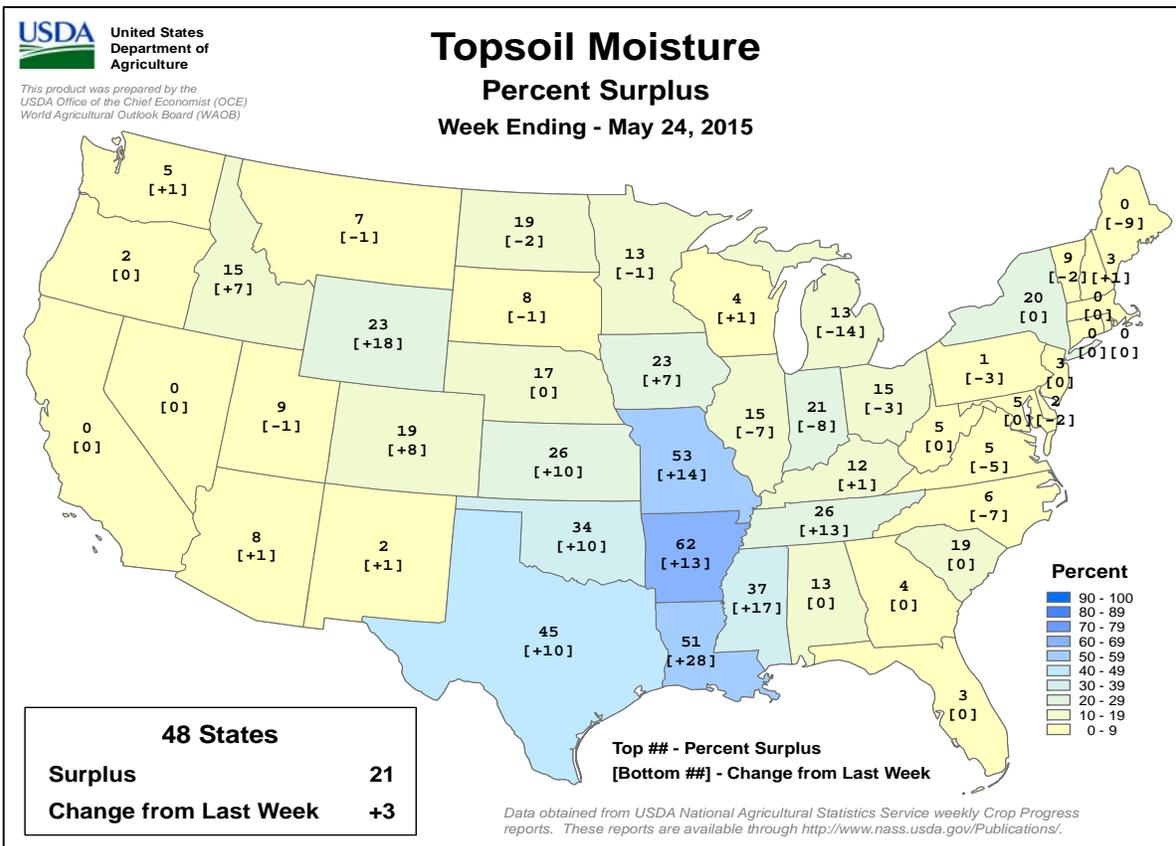
NA - Not Available
* Revised



Crop Progress and Condition

Week Ending May 24, 2015

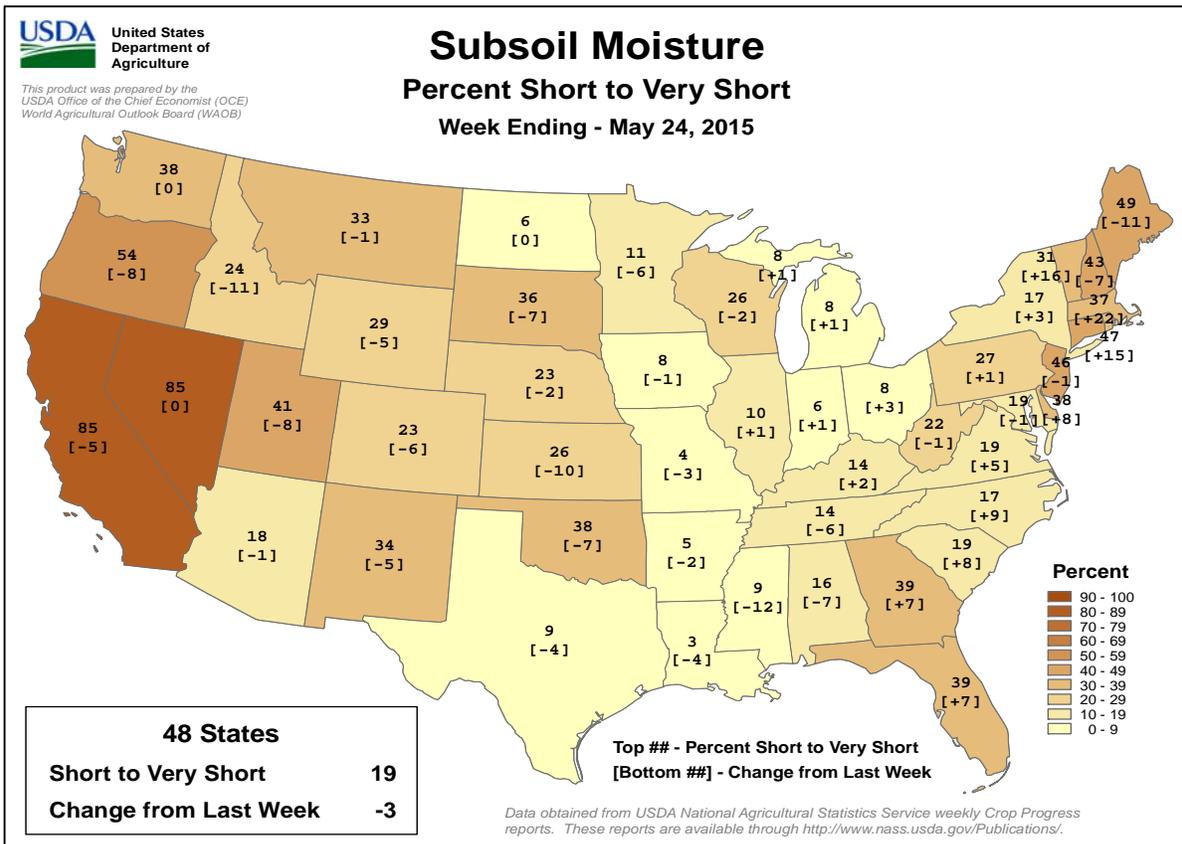
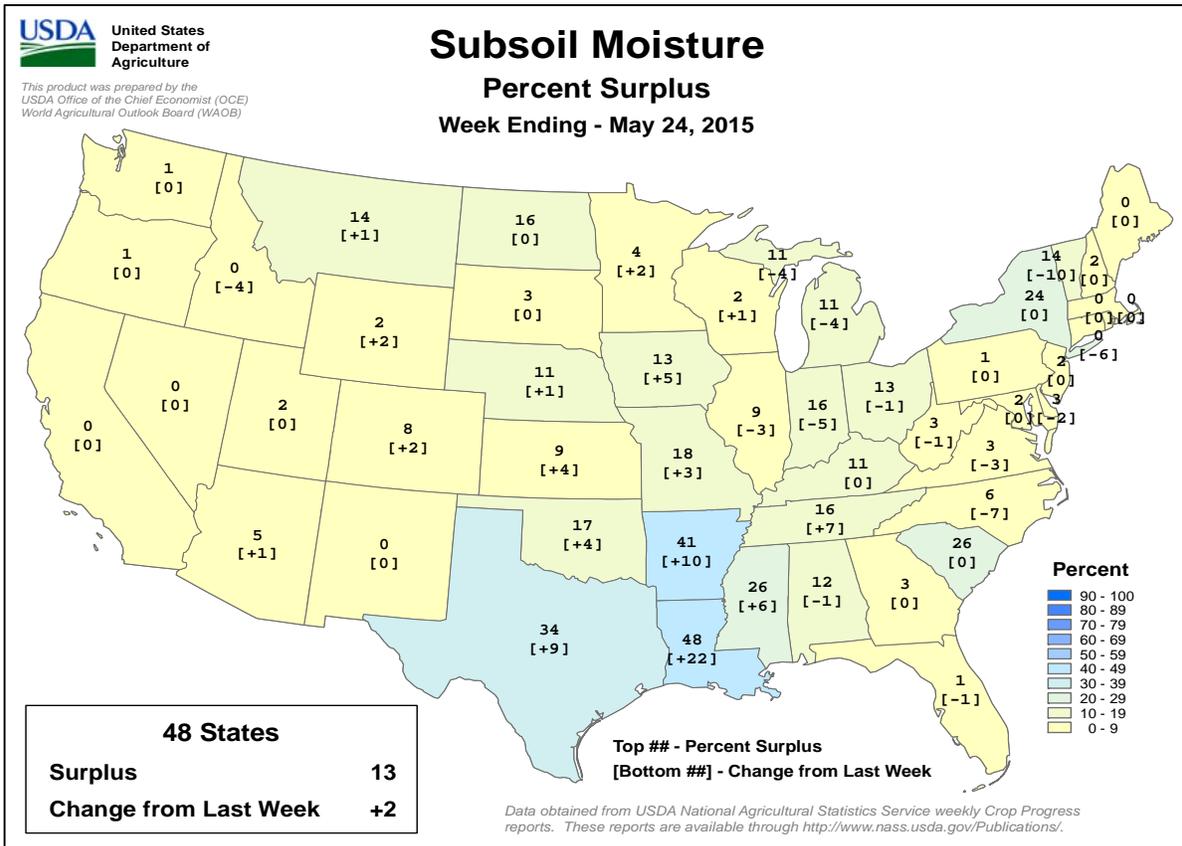
Weekly U.S. Progress and Condition Data provided by USDA/NASS



Crop Progress and Condition

Week Ending May 24, 2015

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



International Weather and Crop Summary

May 17-23, 2015

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

HIGHLIGHTS

EUROPE: Locally heavy rain developed over portions of southern and eastern Europe, while sunny skies promoted winter crop development across northern growing areas.

WESTERN FSU: Sunny skies promoted the development of vegetative to heading winter crops following recent rain.

EASTERN FSU: Wet weather hampered spring wheat planting in central and eastern growing areas but benefited recently-planted cotton in the south.

MIDDLE EAST: Dry, increasingly hot weather promoted winter wheat maturation and harvesting.

NORTHWESTERN AFRICA: Showers slowed winter grain harvesting in Morocco but ended the recent stretch of extreme to excessive heat in Algeria and Tunisia.

SOUTH ASIA: Seasonably hot, dry weather continued across India as growers await the onset of monsoon rain before beginning widespread planting.

EAST ASIA: Heavy showers boosted water supplies for rice in southern China, while drier weather aided winter crop harvesting farther north.

SOUTHEAST ASIA: The onset of monsoon rain continued to be slow to start across Indochina and the Philippines.

AUSTRALIA: Widespread showers maintained good to excellent early season yield prospects for winter grains and oilseeds.

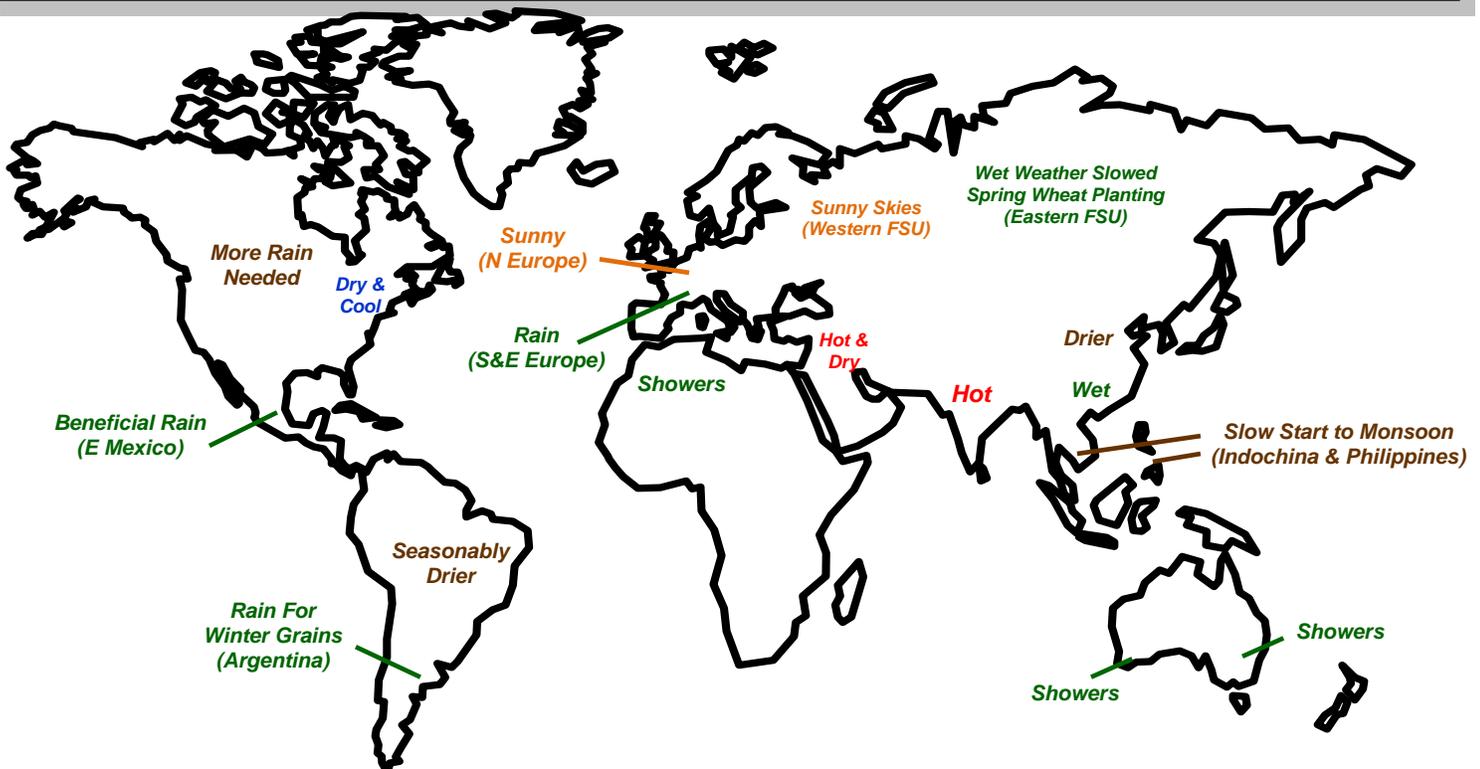
ARGENTINA: Showers boosted moisture for winter grains in Buenos Aires, as untimely wetness persisted in the northern cotton belt.

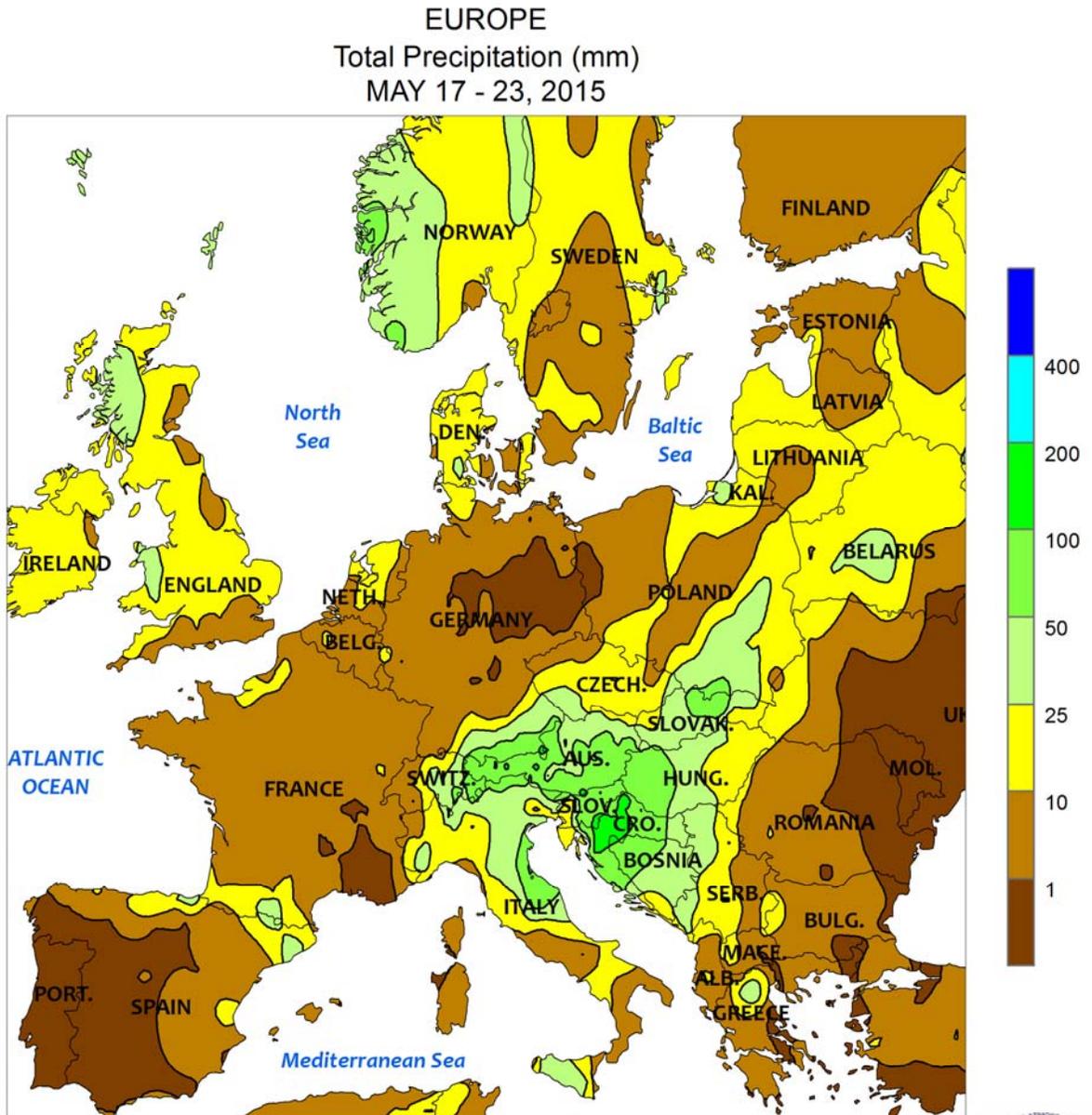
BRAZIL: Seasonably drier conditions arrived in Brazil's central corn areas.

MEXICO: Beneficial rain maintained favorable early prospects for corn and other emerging rain-fed summer crops.

CANADIAN PRAIRIES: Dry weather aided spring grain and oilseed planting but many areas needed moisture to ensure uniform germination.

SOUTHEASTERN CANADA: Mostly dry, occasionally cool weather restricted growth of winter wheat and pastures.





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

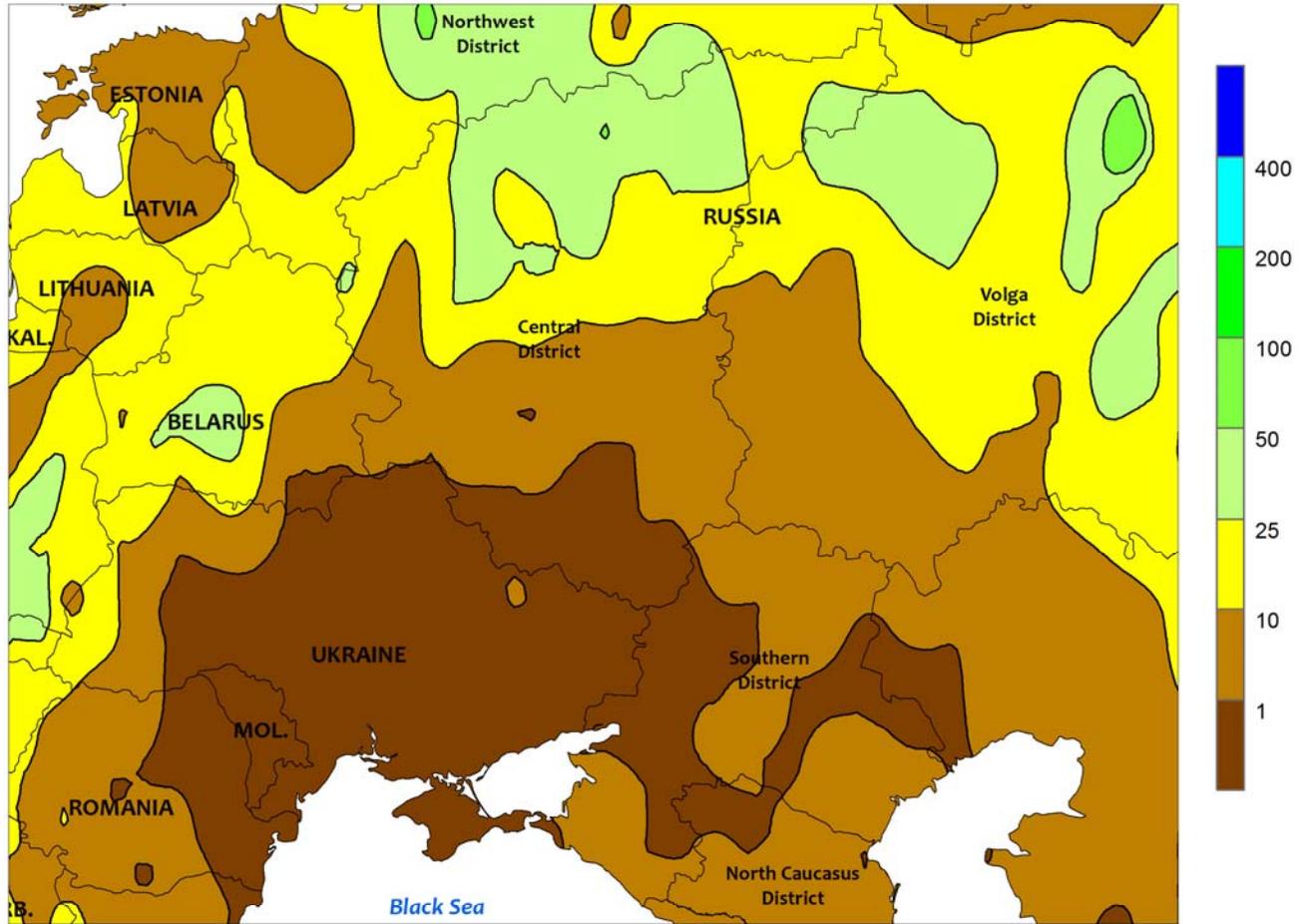


EUROPE

Locally heavy rain developed over portions of southern and eastern Europe, while sunny skies promoted winter crop development across northern growing areas. A slow-moving storm system produced 25 to more than 100 mm of rain from Italy into southern Poland and the northern Balkans, boosting soil moisture for recently-planted corn and sunflowers while sustaining generally favorable prospects for heading to flowering winter crops. Farther

north, mostly sunny skies promoted the development of heading to flowering winter wheat and rapeseed across France, Germany, and northwestern Poland, while light to moderate showers (3-30 mm) maintained adequate to abundant soil moisture for winter crops in the United Kingdom. Warm, dry conditions fostered winter grain maturation and harvesting in Spain as well as fieldwork and summer crop development in the southern Balkans.

WESTERN FSU
Total Precipitation (mm)
MAY 17 - 23, 2015



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

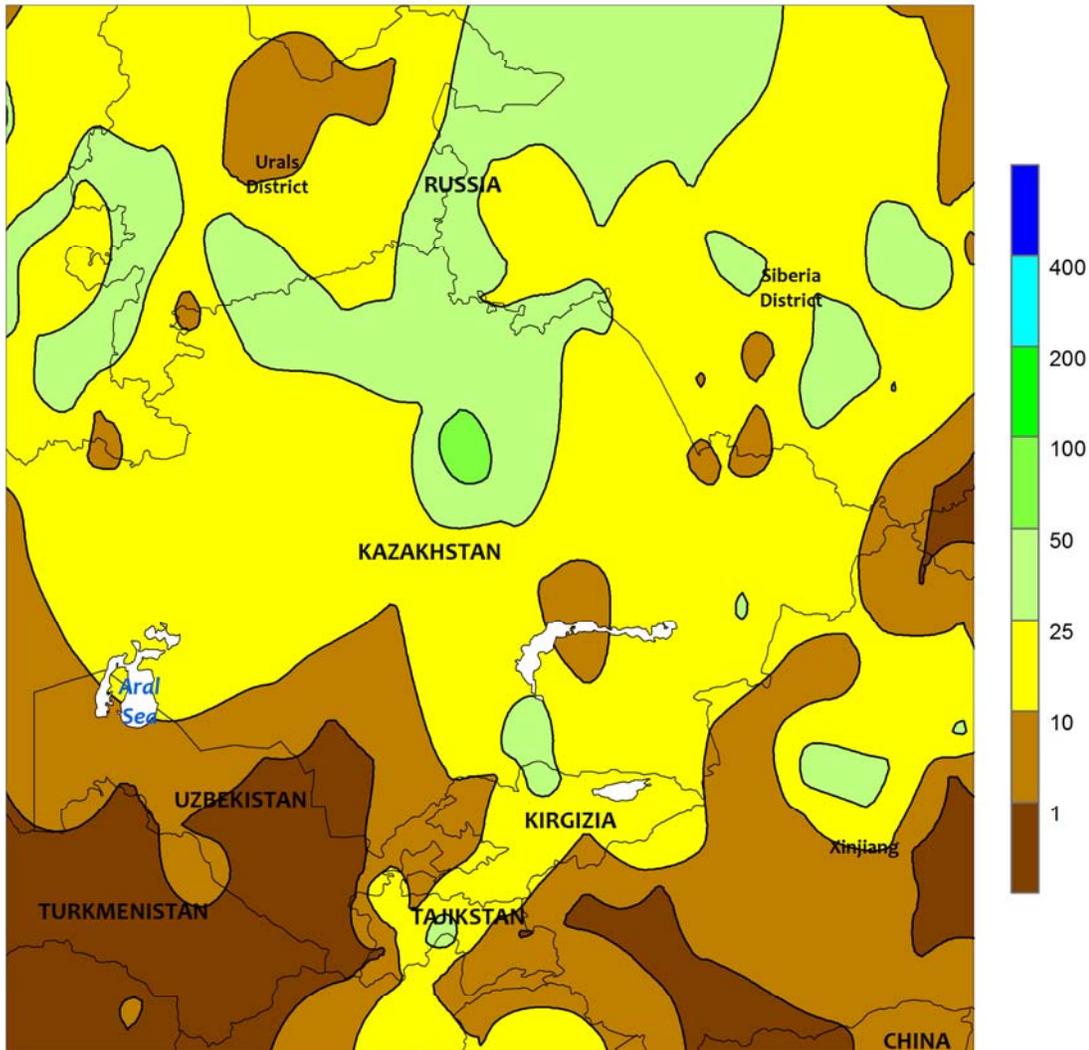


WESTERN FSU

Following recent rain, sunny skies and near- to above-normal temperatures encouraged winter and summer crop development. In Ukraine, where last week's rain alleviated dryness concerns in the north, dry, warm weather (up to 4°C above normal) facilitated the development of vegetative to heading winter wheat as well as emerging corn and sunflowers. Dry weather in central and southern Russia also favored vegetative to reproductive winter crops, though short-

term dryness had begun to develop in southwestern portions of Russia's Southern District (Krasnodar Oblast). However, wheat prospects remained favorable in the key southern winter wheat areas due to near- to above-normal seasonal rainfall and the return of showers (per satellite) on May 26. In Moldova, dry weather accelerated corn and spring grain planting, while showery conditions in Belarus and northern Russia maintained favorable moisture for spring grains and summer crops.

EASTERN FSU
Total Precipitation (mm)
MAY 17 - 23, 2015



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

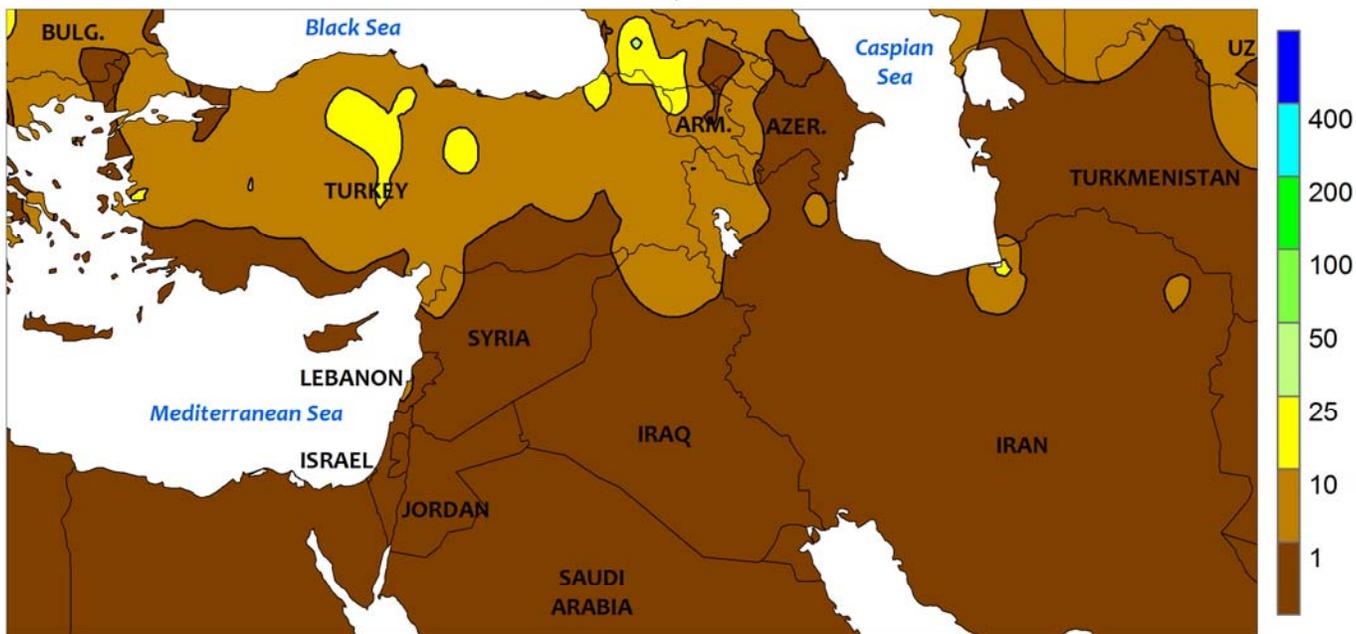


EASTERN FSU

Wet weather slowed spring wheat sowing in the north but maintained favorable supplemental moisture supplies for irrigated crops in the south. A slow-moving storm system generated 15 to 50 mm of rain across most key growing areas of northern Kazakhstan and south-central Russia, hampering spring wheat planting efforts for much of the week. Spring wheat is typically planted during May, and crop areas in the southern Urals District and neighboring portions of northern

Kazakhstan have received 200 to 400 percent of normal rainfall over the past 30 days (as of May 24). However, drier weather at the end of the week allowed producers to resume fieldwork, particularly in the Siberia District where soils are less saturated. Meanwhile, variable but widespread showers (2-40 mm) over southern portions of the region provided supplemental moisture for recently-planted cotton as well as reproductive to filling winter grains.

MIDDLE EAST
 Total Precipitation (mm)
 MAY 17 - 23, 2015



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

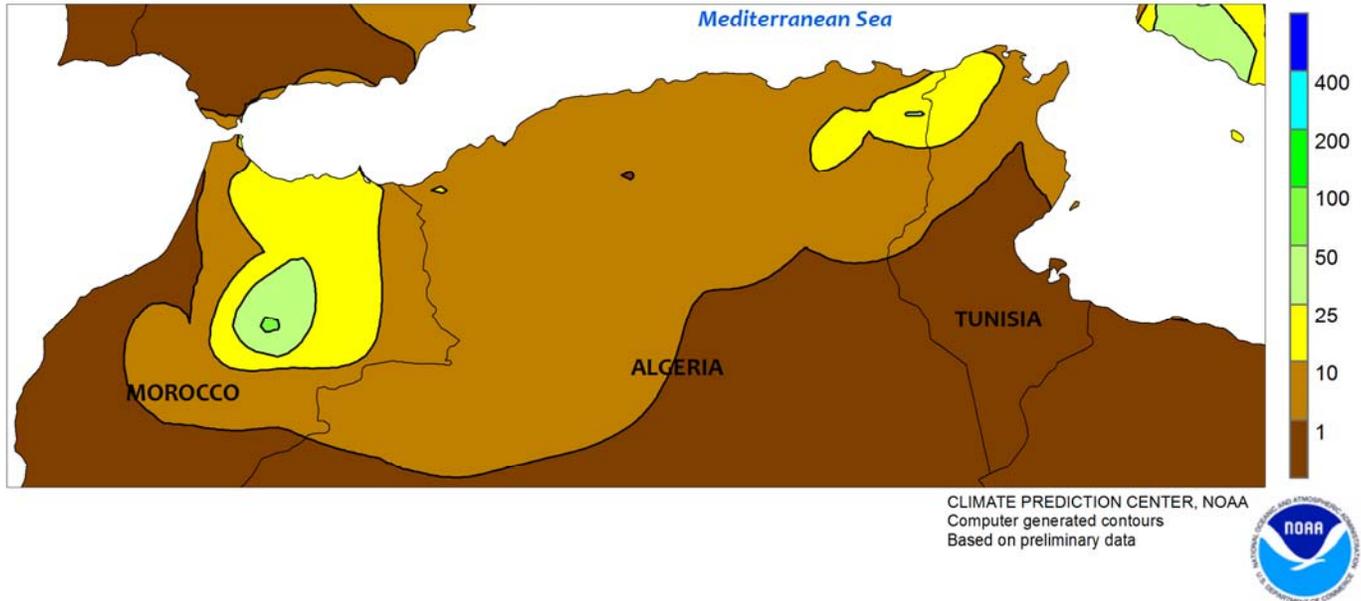


MIDDLE EAST

Warmer, drier weather accelerated winter crop development and seasonal fieldwork. Many of the region's major winter wheat areas are concluding an excellent 2014-15 growing campaign due to abundant rainfall and a lack of winterkill. During the past week, sunny skies and above-normal temperatures (2-6°C above normal) accelerated northern

winter grains toward maturity and facilitated harvesting in the southern crop areas. Despite temperatures as high as 40°C in southeastern Turkey, winter wheat was likely at or approaching maturity in this warmer locale, and corn (typically planted during the first half of May) would not yet be susceptible to significant impacts from extreme heat.

NORTHWESTERN AFRICA
Total Precipitation (mm)
MAY 17 - 23, 2015

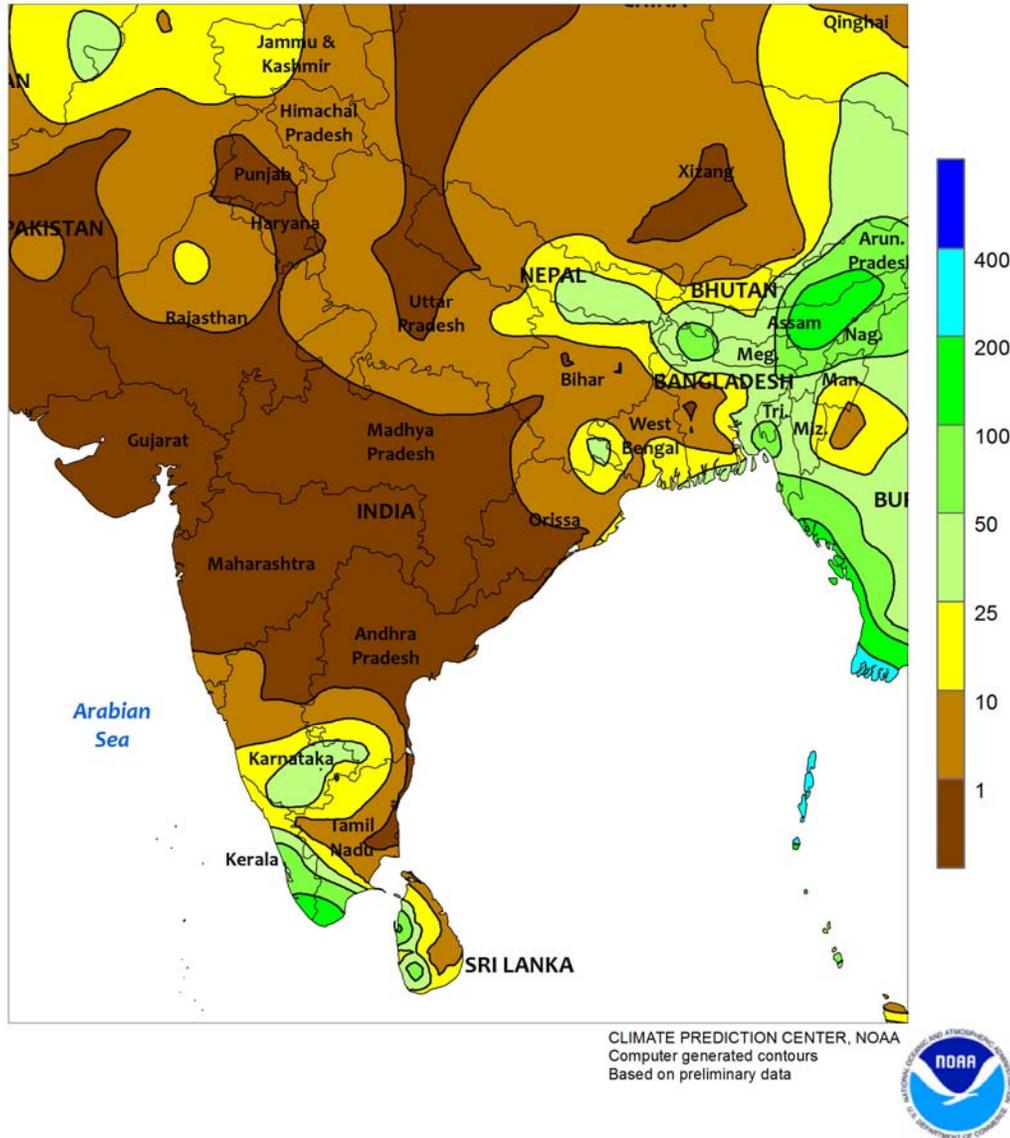


NORTHWESTERN AFRICA

Clouds and showers ended the spell of adverse, extreme heat in eastern growing areas and slowed fieldwork in the west. In Morocco, unseasonable showers and thunderstorms (10-60 mm) hampered winter grain harvesting. Farther east, clouds and showers (2-30 mm) ended the multi-week spell of extreme to excessive heat in northeastern Algeria and northern Tunisia, though the rain hampered early harvesting efforts. The recent heat wave arrived in northeastern Algeria in mid-April when daytime highs topped 30°C, with temperatures peaking as high

as 43°C during the first week of May. Highs continued to reach into the middle and upper 30s as recently as May 19, when sharply cooler weather returned. The 43-degree readings in northeastern Algeria were the highest for the first half of May dating back to at least 1985. Early assessment of satellite-derived vegetation health data indicated adverse impacts to late-developing winter grains in northern and northeastern Algeria and to a lesser extent northern Tunisia (where winter wheat was likely further developed when the heat arrived).

SOUTH ASIA
Total Precipitation (mm)
MAY 17 - 23, 2015

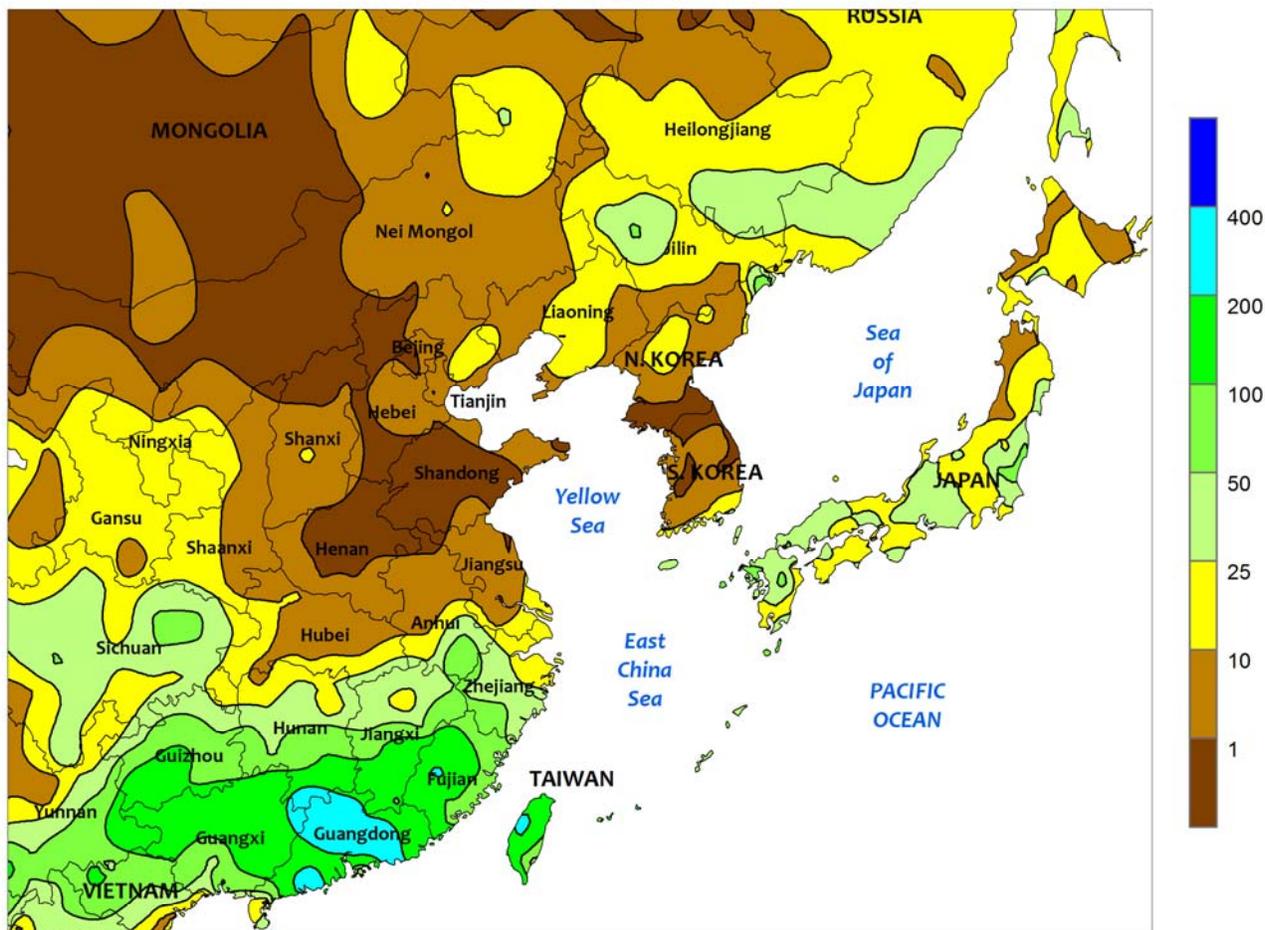


SOUTH ASIA

Seasonably dry, hot weather continued across India as field preparations were ongoing. Growers continued to await the onset of monsoon rainfall before beginning widespread planting in most of India. Satellite imagery depicted developing monsoon convection in the Arabian Sea, a pre-cursor to the start of widespread rainfall in southern India, but low-level westerly winds continued to be weak in the area. Stronger westerly winds are necessary to set up the circulation for monsoon onset.

Meanwhile, showers (25-100 mm) continued in northeastern India and Bangladesh, albeit less widespread than is seasonally typical. Similarly, showers were locally heavy (25-100 mm) in western portions of Sri Lanka, where rice growers also await the onset of more consistent rainfall. Temperatures across the region were near to slightly above normal, with maximum temperatures for the week surpassing 45°C in portions of Rajasthan, Madhya Pradesh, and Maharashtra.

EASTERN ASIA
 Total Precipitation (mm)
 MAY 17 - 23, 2015



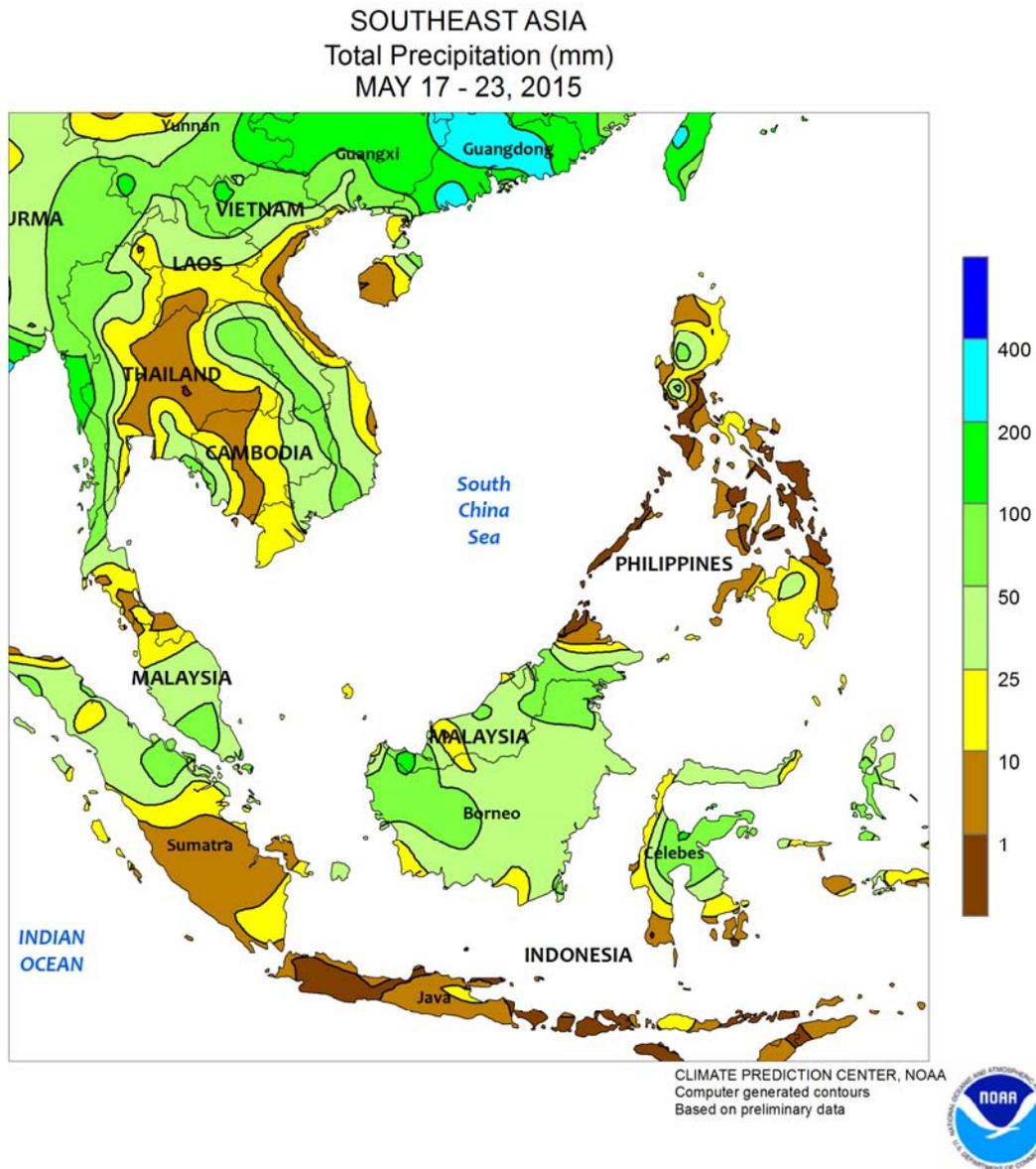
CLIMATE PREDICTION CENTER, NOAA
 Computer generated contours
 Based on preliminary data



EASTERN ASIA

Heavy showers prevailed across southern China, alleviating spring rainfall deficits. Widespread weekly rainfall totals in excess of 100 mm (surpassing 300 mm, locally) improved water availability for late-crop rice (transplanted in June and July). However, the rainfall made draining early-crop rice paddies difficult where the crop was ripening and harvesting would soon begin. Meanwhile, showers (25-50 mm or more) in western portions of the Yangtze Valley maintained favorable soil moisture for summer crops, with drier weather (less than 10 mm of rain) favoring winter rapeseed harvesting in central and eastern sections of the valley. The mostly dry conditions also extended onto the

North China Plain, aiding winter wheat maturation and drydown. In northeastern China, passing showers (10-25 mm, locally in excess of 50 mm) maintained abundant soil moisture for corn and soybean establishment, with periods of drier weather aiding planting. Elsewhere in the region, mostly dry weather benefited rice transplanting on the Korean Peninsula, although more rainfall would be welcome to improve water supplies. In Japan, widespread showers (25-50 mm) maintained adequate water supplies for newly transplanted rice. Temperatures throughout the region were near to slightly above normal, and in the absence of stressful heat, promoted crop development.

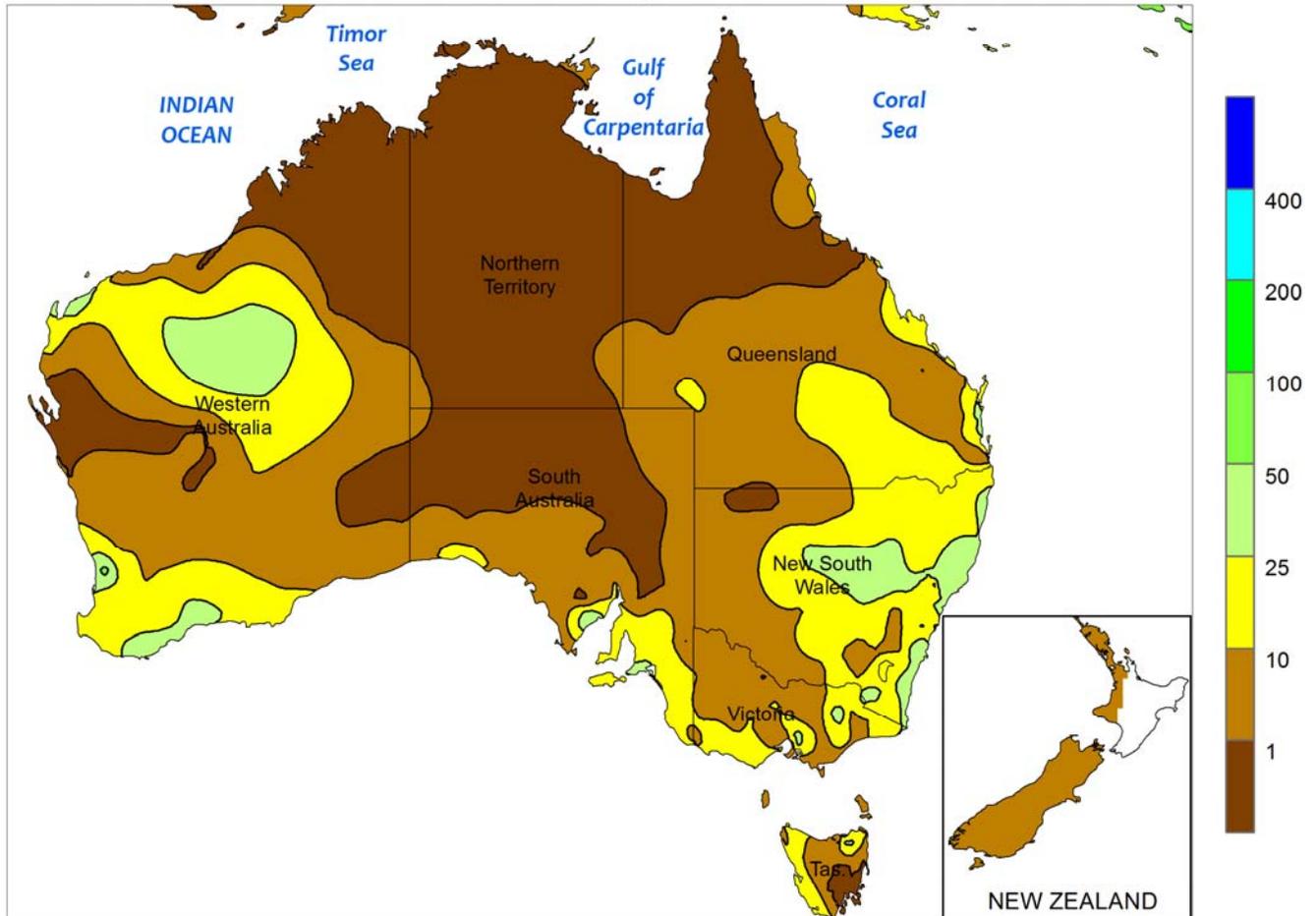


SOUTHEAST ASIA

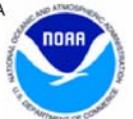
Showers (25-75 mm) were generally scattered across Indochina, with most of the rainfall confined to northern portions of Thailand, Laos, and Vietnam. Widespread monsoon rainfall has been slow to start in Indochina, following a similar pattern to last year's slow start. Irrigation reserves were likely sufficient to begin rice transplanting as well as other summer crop planting, but timely rainfall is needed to meet crop expectations and recharge reservoirs. Satellite

imagery depicted increased monsoon convection in the Bay of Bengal, promising an influx of more widespread rainfall with the onset of stronger westerly winds. Similarly, rainfall has been slow to come in the Philippines, where mostly dry weather prevailed for the week. Meanwhile, seasonable rainfall (25-100 mm) in oil palm areas of Indonesia and Malaysia maintained adequate soil moisture, while periods of dry weather aided harvesting.

AUSTRALIA
Total Precipitation (mm)
MAY 17 - 23, 2015



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

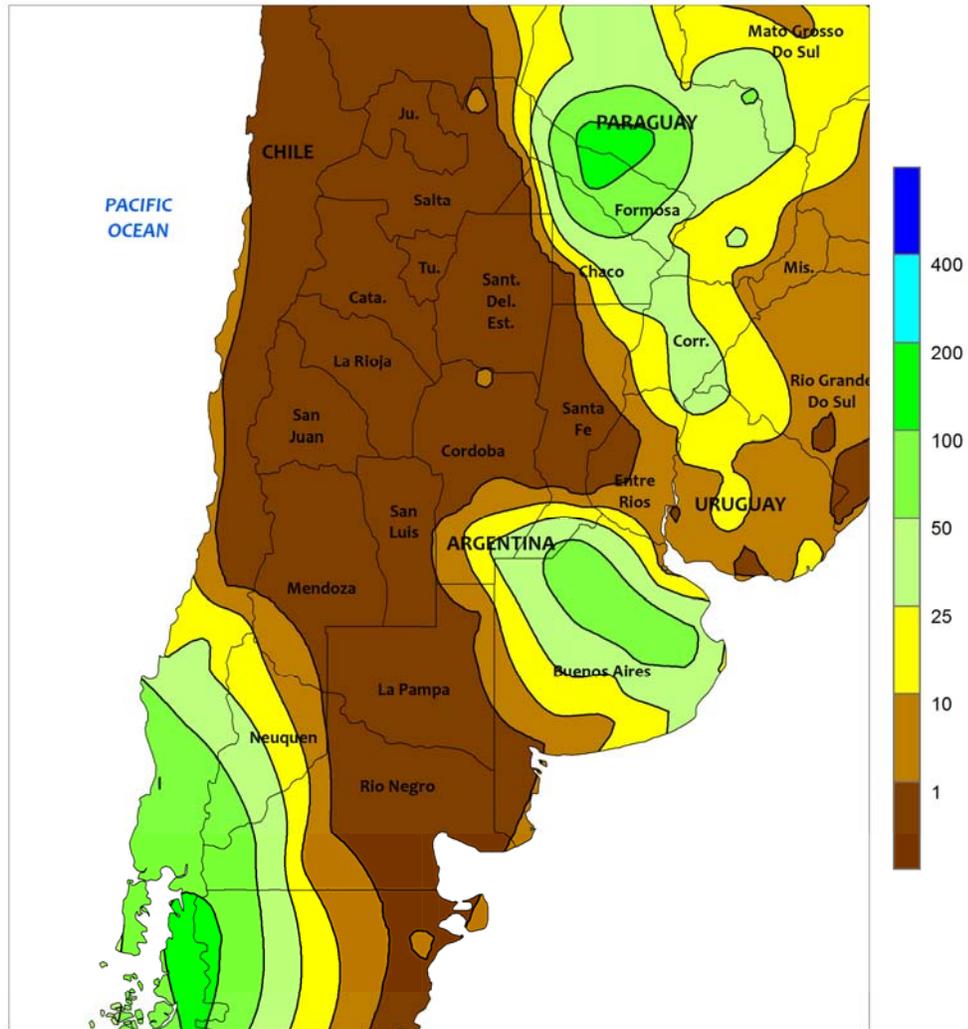


AUSTRALIA

During the first half of the week, widespread showers (5-25 mm, locally more) overspread the wheat belt, benefiting recently sown wheat, barley, and canola. Warm, sunny weather returned during the latter half of the week, aiding winter crop germination and emergence while favoring late cotton and sorghum harvesting. There is considerable concern within Australia that the

intensifying El Niño may have a significant negative impact on winter crops later in the growing season. Despite this concern, near- to above-normal precipitation has fallen across the wheat belt since early April, helping maintain good to excellent early-season yield prospects. Temperatures averaged near normal (within 1°C of normal) in most major agricultural growing areas.

ARGENTINA
Total Precipitation (mm)
MAY 17 - 23, 2015



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

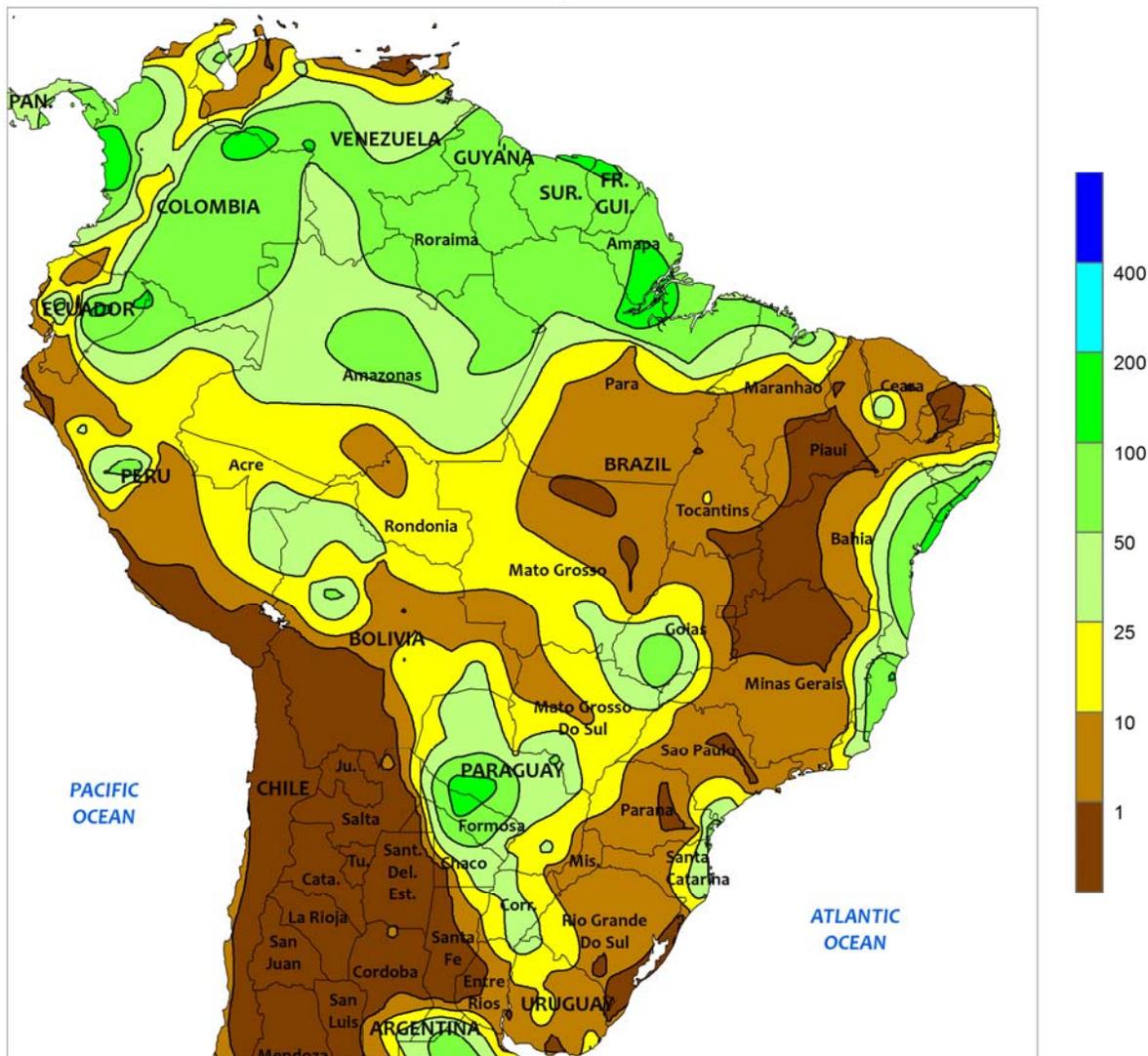


ARGENTINA

Following several weeks of favorable dryness, rain returned to portions of Buenos Aires, disrupting summer crop harvesting but providing additional moisture for the upcoming winter grain season. Rainfall totaled more than 50 mm in northern and eastern sections of the Province; generally drier conditions prevailed elsewhere in central Argentina, maintaining a rapid pace of corn and soybean harvesting. Mostly dry weather also continued in the northwest, favoring seasonal fieldwork that included winter grain planting. Untimely rain (25-100 mm) persisted in the northeastern cotton belt (northern Santa Fe to Formosa),

although amounts were generally lower than those recorded last week and the showers were more scattered in nature. Above-normal temperatures dominated the region, ranging from 4 to 8°C above normal. The unseasonable warmth (daytime highs reaching the upper 20s and lower 30s degrees C, and nighttime lows staying well above freezing) hastened summer crop maturation while spurring rapid germination of newly-sown winter grains. According to Argentina’s Ministry of Agriculture, corn and soybeans were 45 and 88 percent harvested, respectively, as of May 21, more than 10 percentage points ahead of last year for both crops.

BRAZIL
Total Precipitation (mm)
MAY 17 - 23, 2015



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

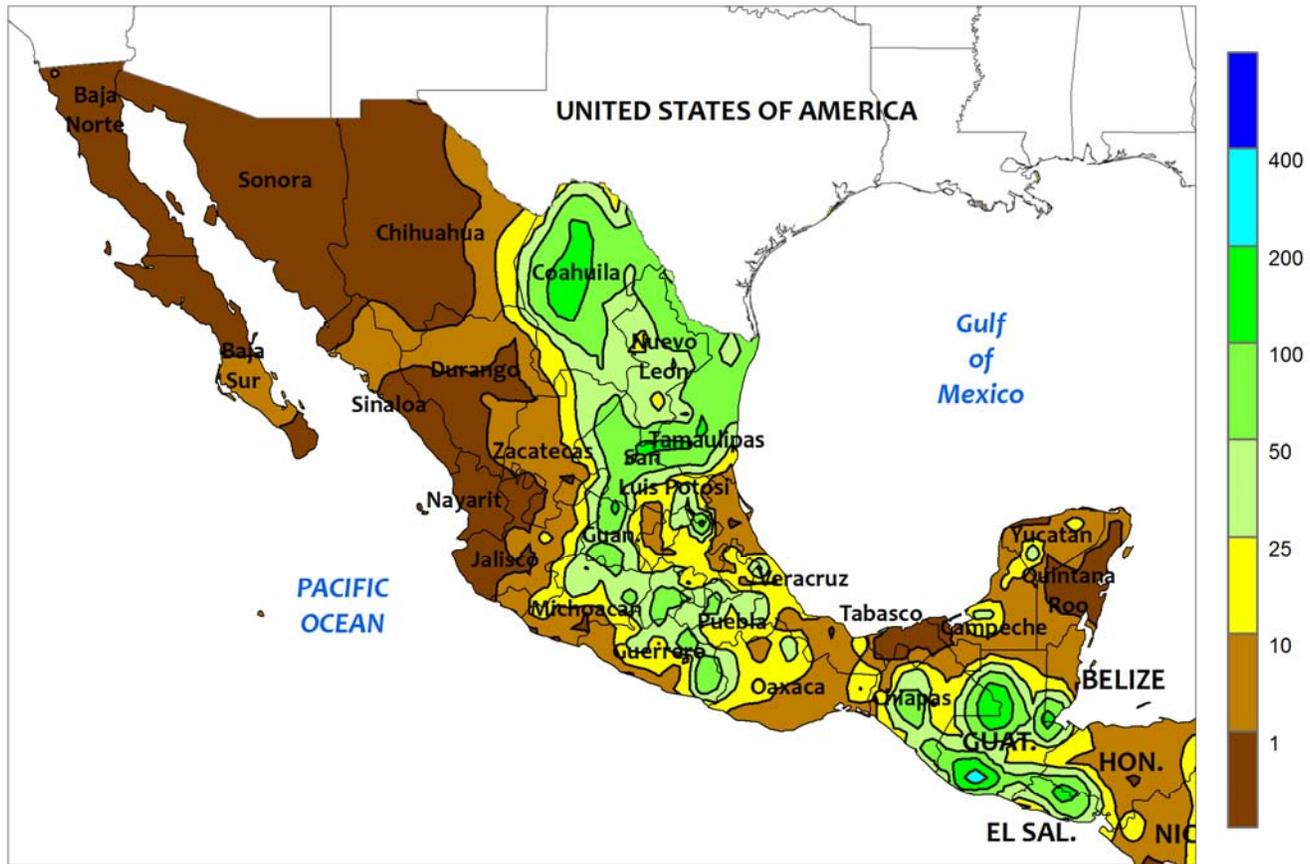


BRAZIL

Seasonably drier conditions dominated major corn production areas of central Brazil. Locally heavy rain (10-50 mm) fell in the vicinity of southern Goias, southeastern Mato Grosso, and northeastern Mato Grosso do Sul, otherwise much of Brazil's central and northeastern interior was dry. Above-normal temperatures (daytime highs reaching the lower 30s degrees C) contributed to the rapid growth of filling to maturing corn and cotton. Drier conditions also prevailed in southern Brazil, with just a few locations from southern Mato Grosso do Sul and Sao

Paulo to Rio Grande do Sul recording more than 10 mm. The dryness in the south — accompanied by weekly temperatures averaging 2 to 5°C above normal — favored winter wheat planting while spurring rapid emergence. According to the government of Parana, wheat was 51 percent planted as of May 18; second-crop (safrinha) corn was mostly in the flowering to filling stage. Elsewhere, seasonal rain (10-100 mm) intensified along the northeastern coast, increasing moisture for sugarcane, cocoa, and coffee.

MEXICO
Total Precipitation (mm)
MAY 17 - 23, 2015



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

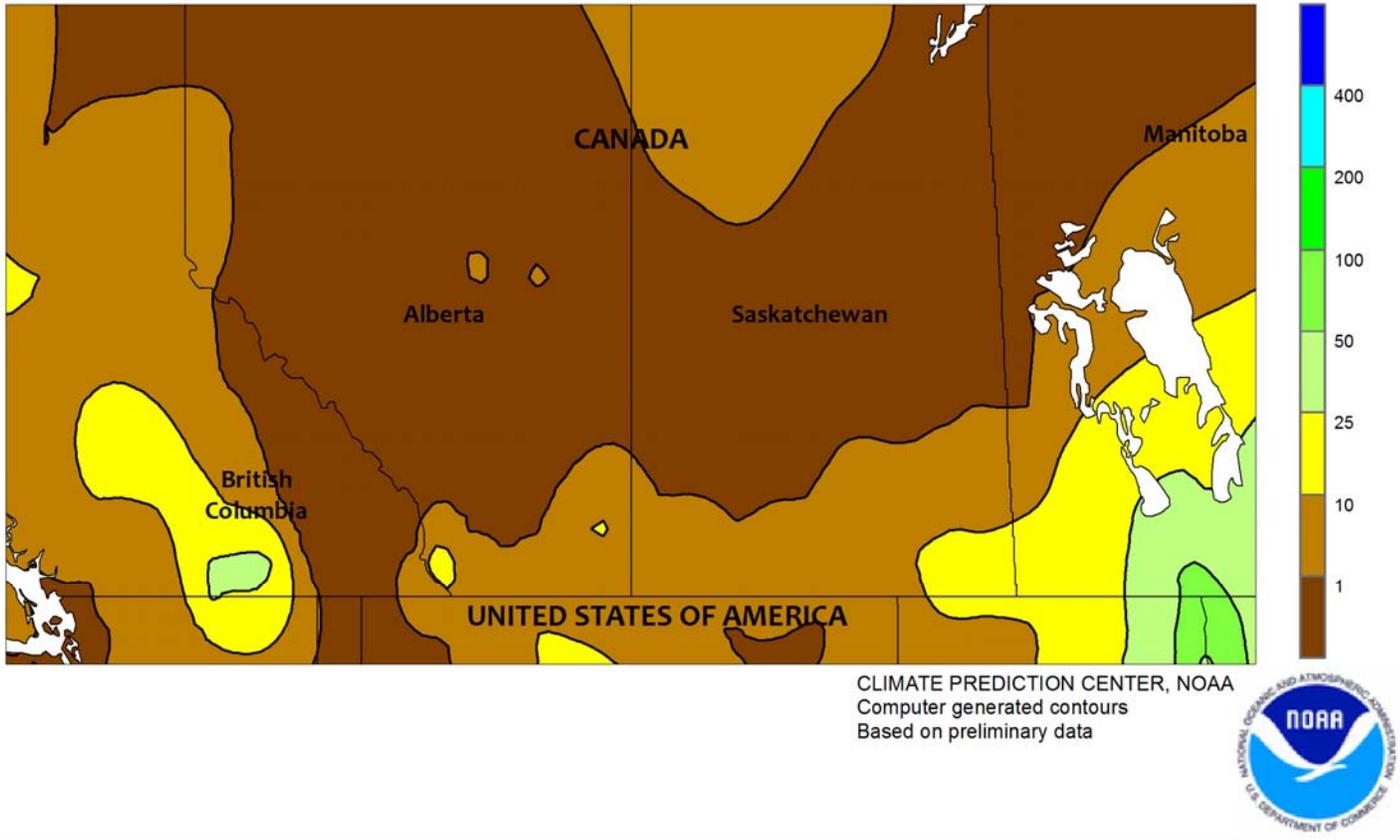


MEXICO

Beneficial rain continued across the southern plateau corn belt, maintaining overall favorable conditions for emerging corn. Rainfall totaled 5 to 50 mm — locally higher — from Guanajuato to Puebla, but seasonal rain had not yet arrived in corn areas of Jalisco. Elsewhere in the south, scattered showers continued along the southern Pacific Coast, including coffee areas of southern Chiapas where rainfall locally exceeded 50 mm. Unseasonably heavy rainfall also

continued in the northeast (Tamaulipas to Coahuila), although amounts (5-50 mm) were generally lower than last week. The rain maintained ample moisture for rain-fed winter sorghum, but drier weather will be needed soon as harvesting approaches. In the northwest, dry, occasionally warm weather (daytime highs reaching the middle and upper 30s degrees C locally) hastened drydown and harvesting of winter wheat and corn.

CANADIAN PRAIRIES Total Precipitation (mm) MAY 17 - 23, 2015

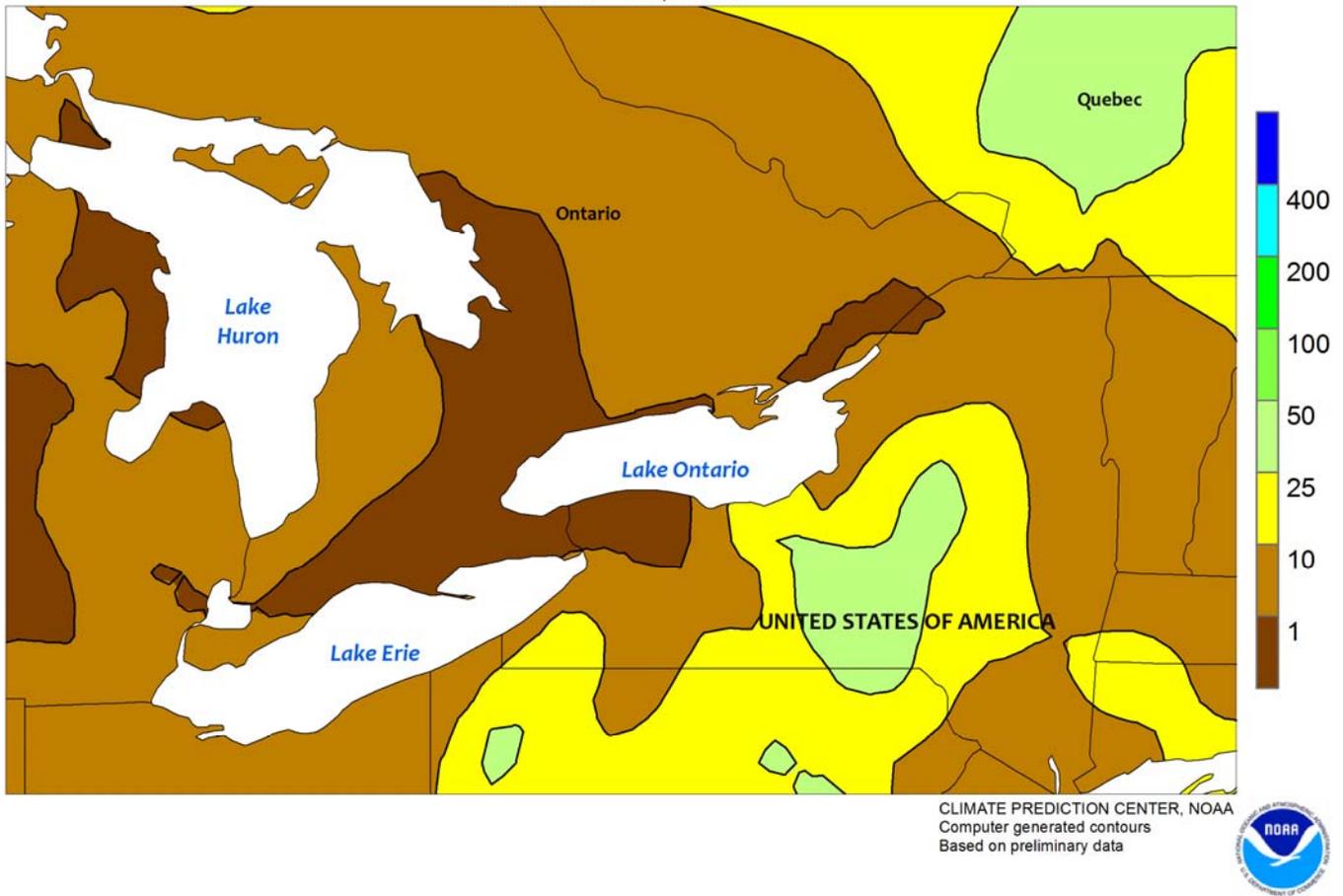


CANADIAN PRAIRIES

Lingering showers provided additional moisture for spring crop establishment in southern agricultural areas, but moisture remained limited for spring crop establishment in many other locations. The rain, which came early in the week, was a continuation of last week's stormy weather; although amounts were generally lower than those recorded last week, heavy rain (10-50 mm) was again concentrated over the southeast, in particular the Red River Valley which recorded more than 25 mm. Mostly dry conditions continued

elsewhere, with little to no rain recorded in the northern farming areas of Alberta and Saskatchewan. Weekly average temperatures were near to above normal in the drier northern production areas and up to 2°C below normal in southern agricultural districts. Nighttime lows fell below -5°C in many areas following passage of the rain-producing front. Warmer weather returned, however, and by week's end, temperatures rose into the upper 20s (degrees C) hastening emergence of newly-sown spring grains and oilseeds.

SOUTHEASTERN CANADA
Total Precipitation (mm)
MAY 17 - 23, 2015

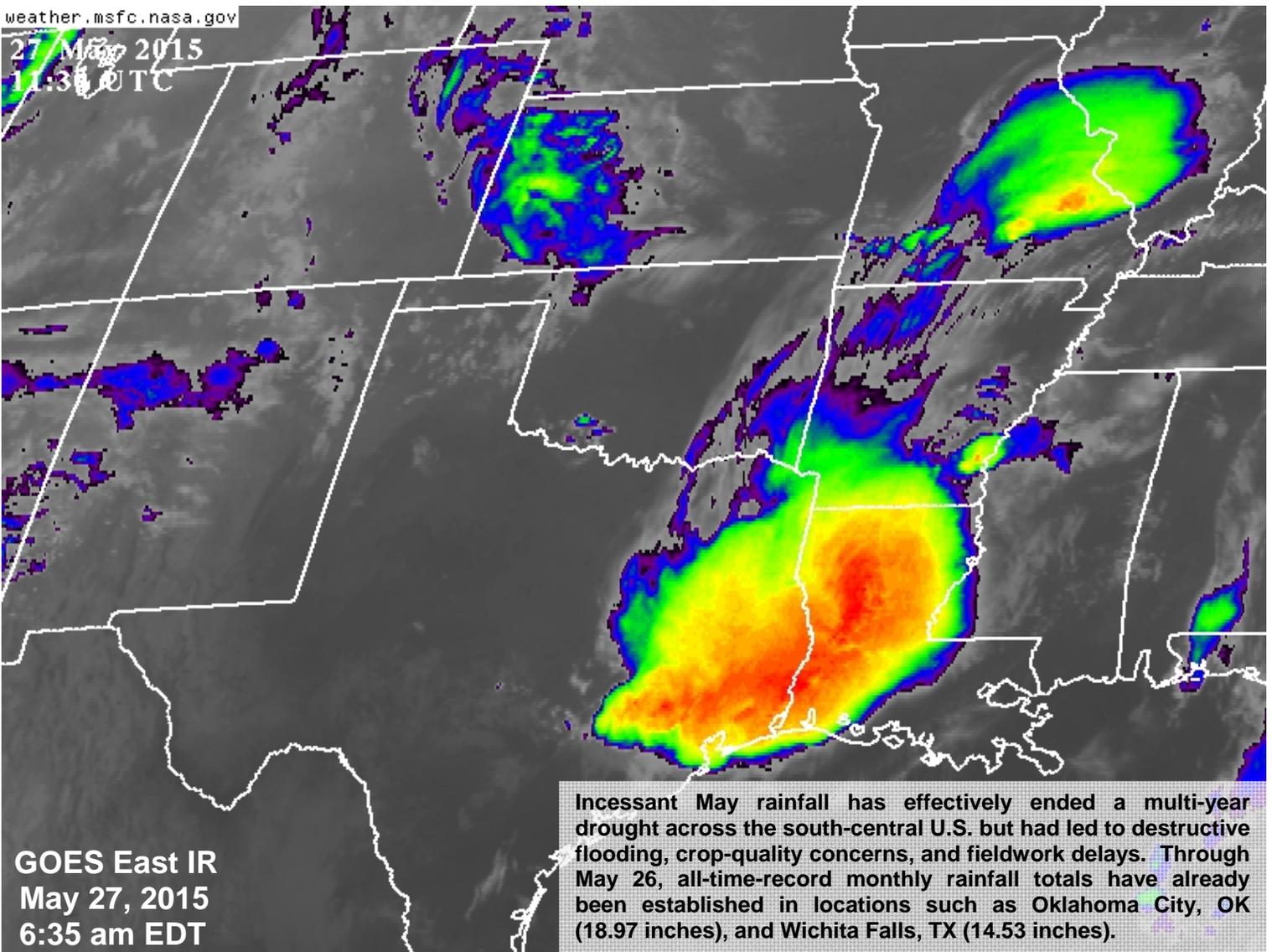


SOUTHEASTERN CANADA

Mostly dry, occasionally warm weather continued across Ontario, which has been trending dry since April. Daytime highs briefly reached the upper 20s (degrees C) early in the week before colder weather settled into the region; by week's end, sub-freezing temperatures (-4 to -1°C) had returned, burning back tender vegetation. More rain is needed to ensure uniform germination of summer crops,

though recent weeks of unseasonably cool weather has slowed germination and lowered crop moisture requirements. In contrast, early-week heavy showers (10-35 mm) maintained more favorable conditions for crops and pastures in Quebec's agricultural districts. The rain ushered cooler weather into the region, with low temperatures ranging from -3 to 3°C on the coldest nights.

27 May 2015
11:36 UTC



GOES East IR
May 27, 2015
6:35 am EDT

Incessant May rainfall has effectively ended a multi-year drought across the south-central U.S. but had led to destructive flooding, crop-quality concerns, and fieldwork delays. Through May 26, all-time-record monthly rainfall totals have already been established in locations such as Oklahoma City, OK (18.97 inches), and Wichita Falls, TX (14.53 inches).

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