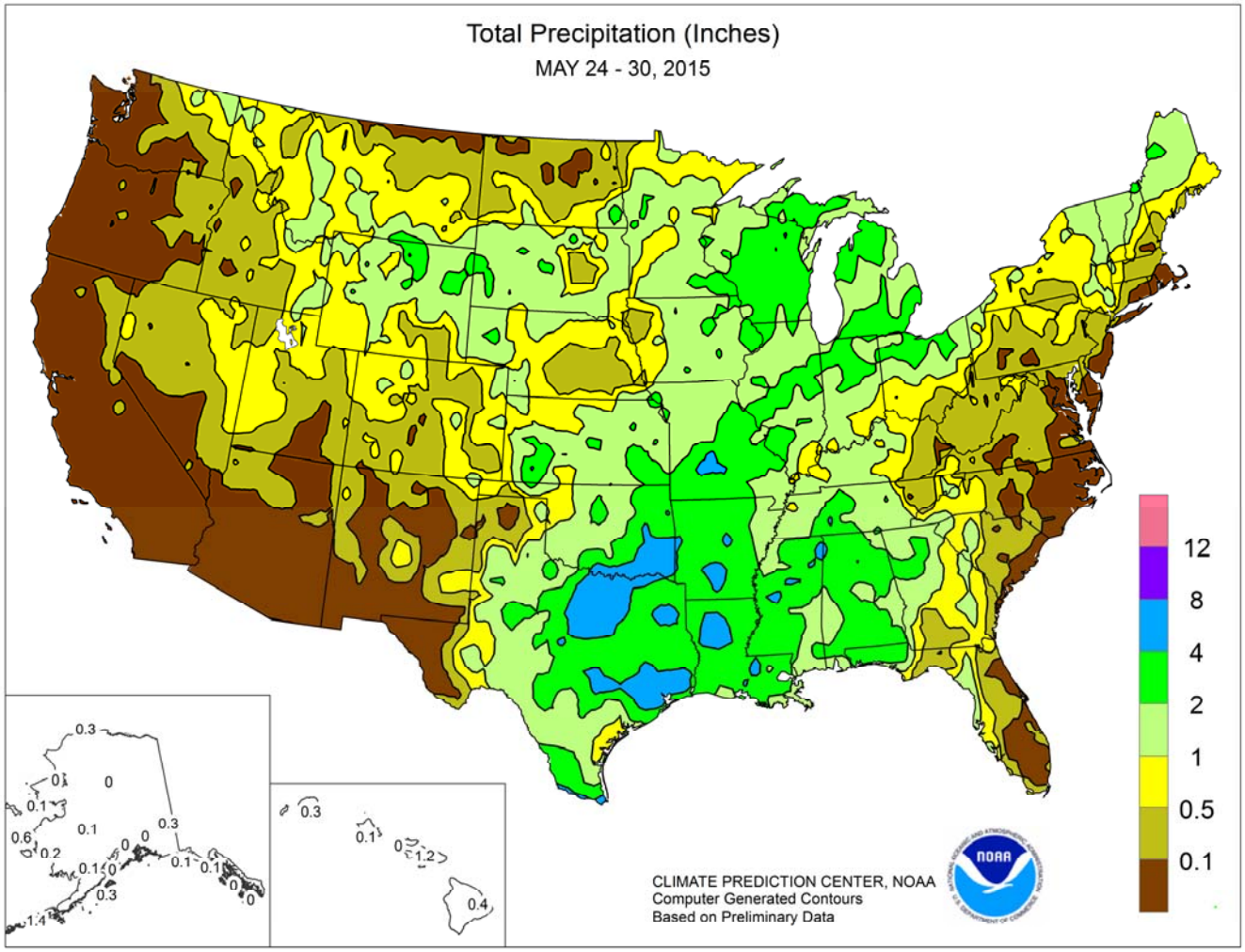
Volume 102, No. 22 http://www.usda.gov/oce/weather June 2, 2015

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

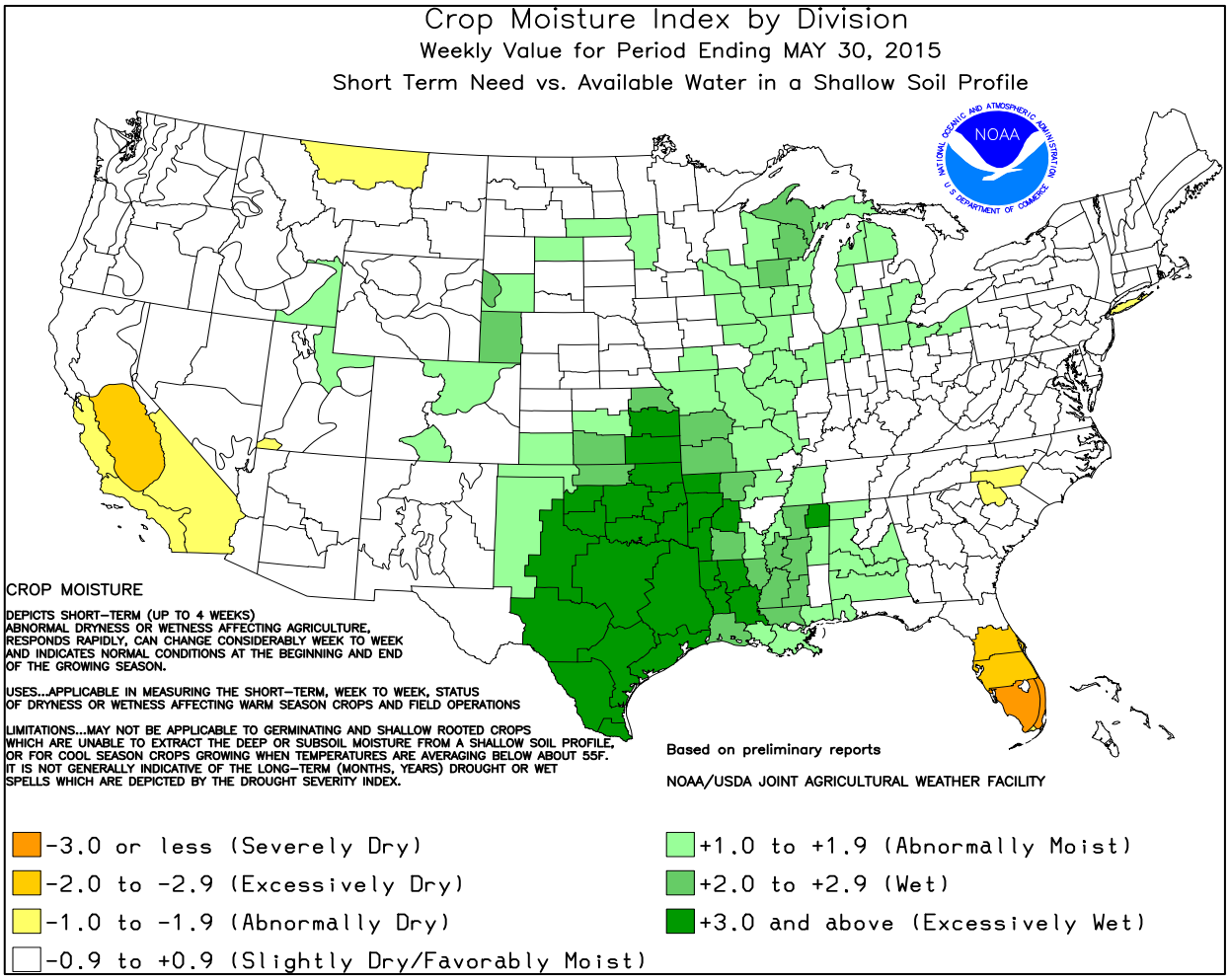
May 24 – 30, 2015

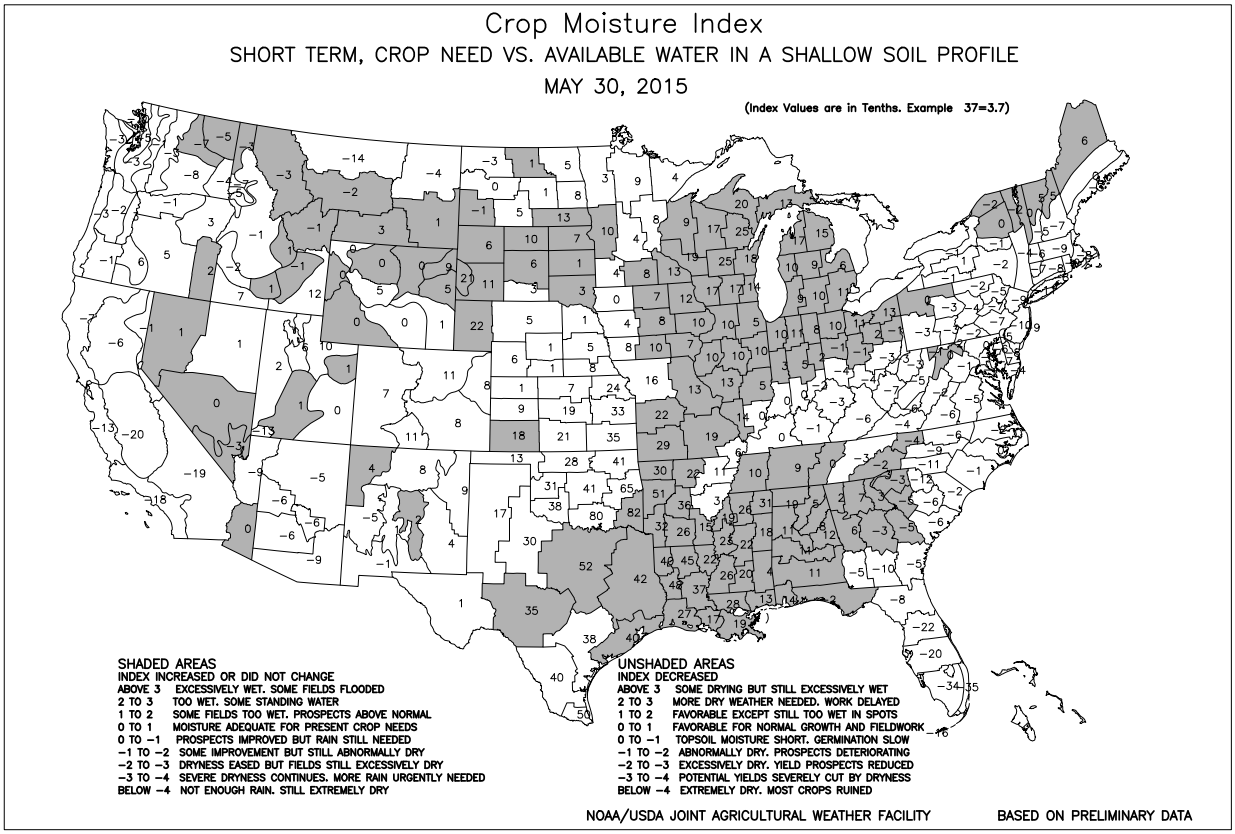
Highlights provided by USDA/WAOB

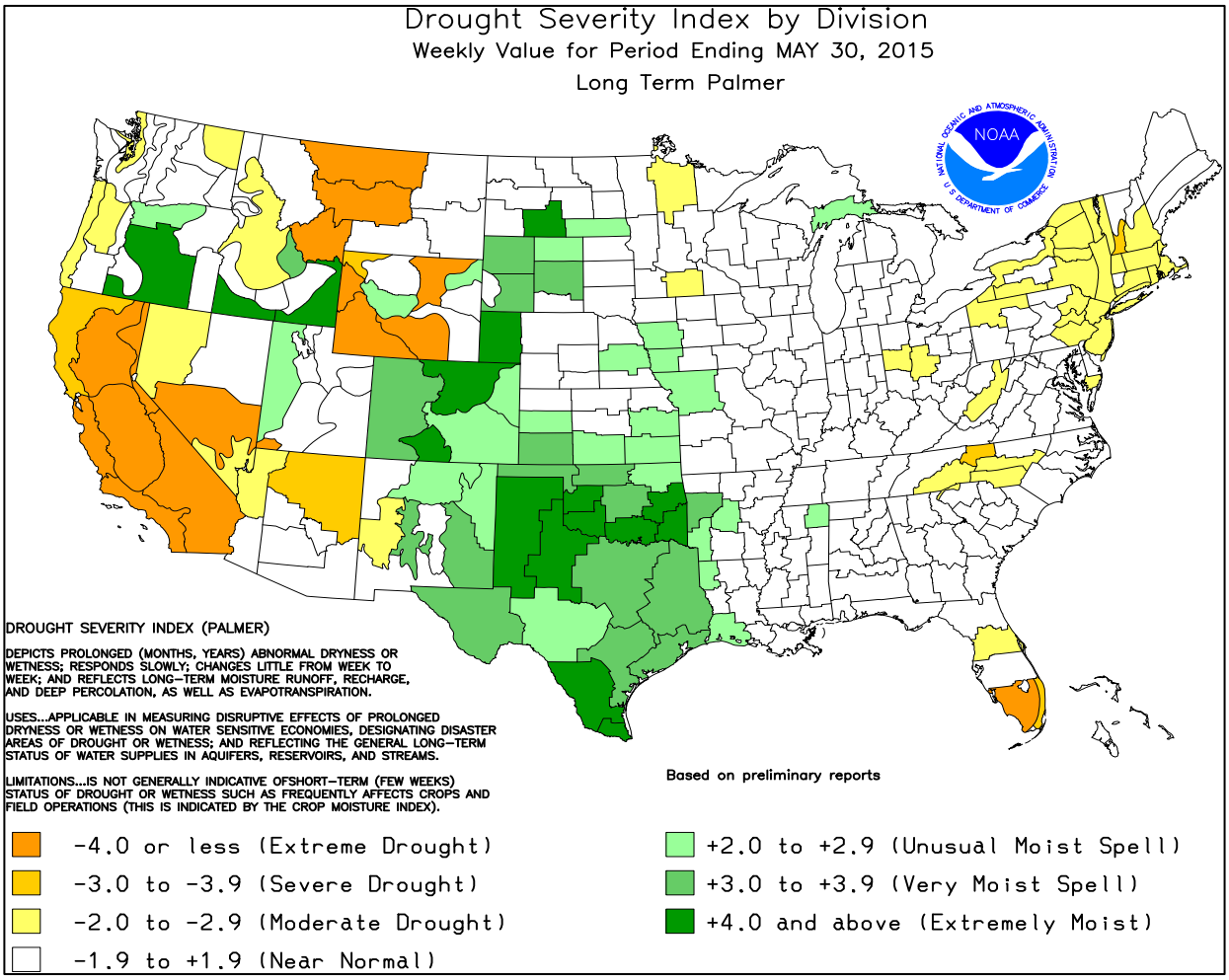
A final week of drenching rainfall inundated the **southeastern Plains**, **mid-South**, and **western Gulf Coast region**, culminating in widespread flash flooding and subsequent river flooding. On the **central and southern Plains**, heavy showers and locally severe thunderstorms continued to threaten the quality of maturing winter wheat. As the week progressed, showers began to shift into previously dry areas of the **Southeast**, although dry conditions persisted along the **Atlantic Coast**. Meanwhile, significant rain also overspread the **Great**

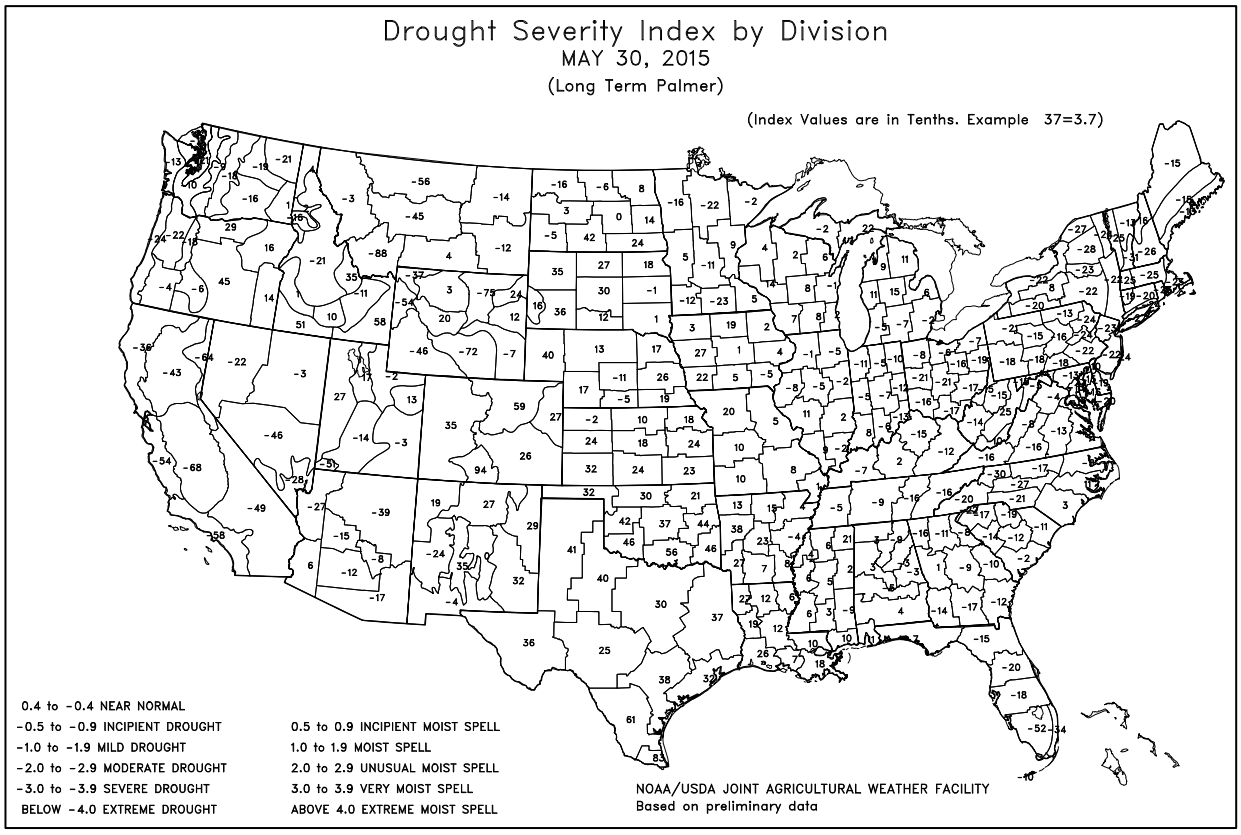
(Continued on page 7)

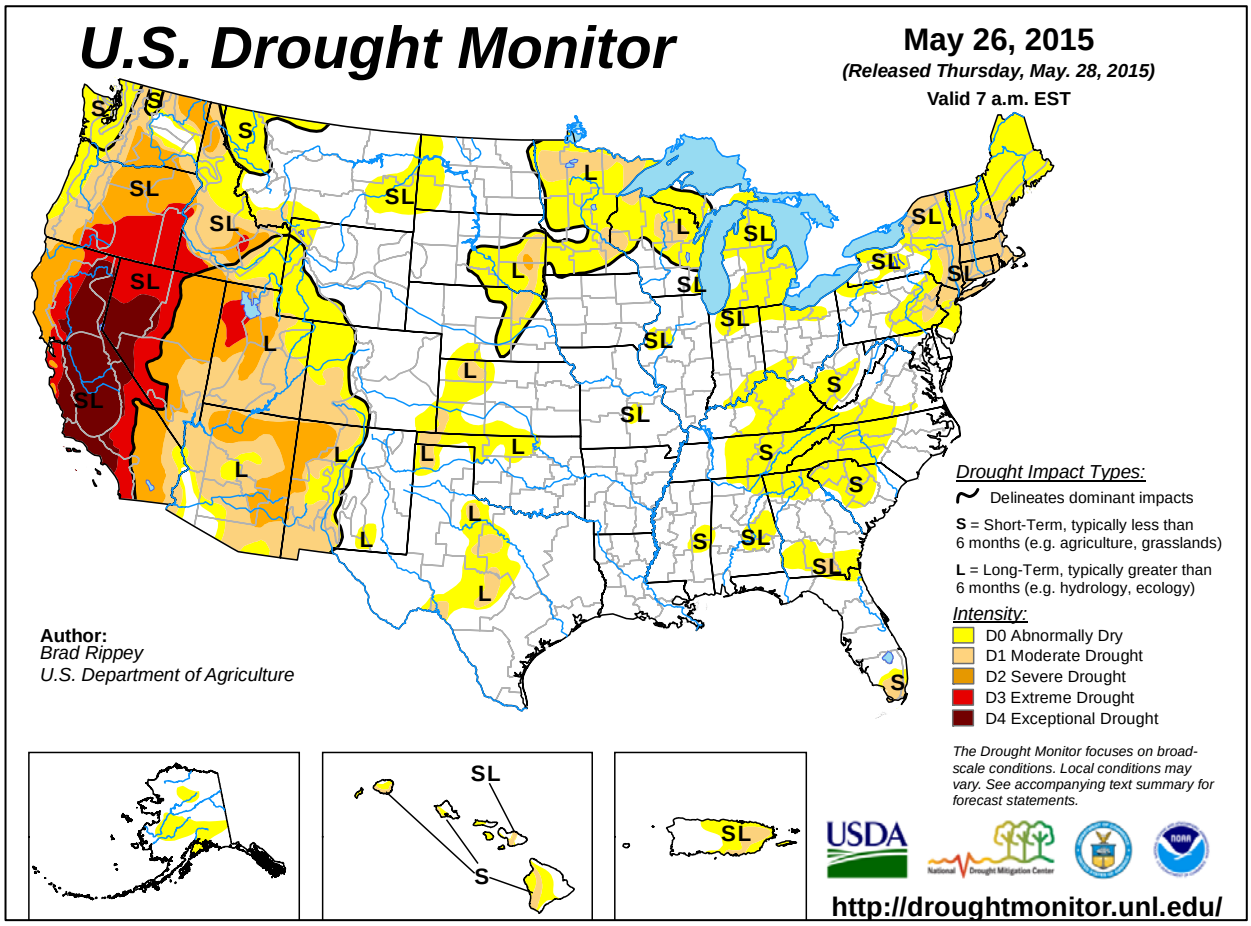
Contents

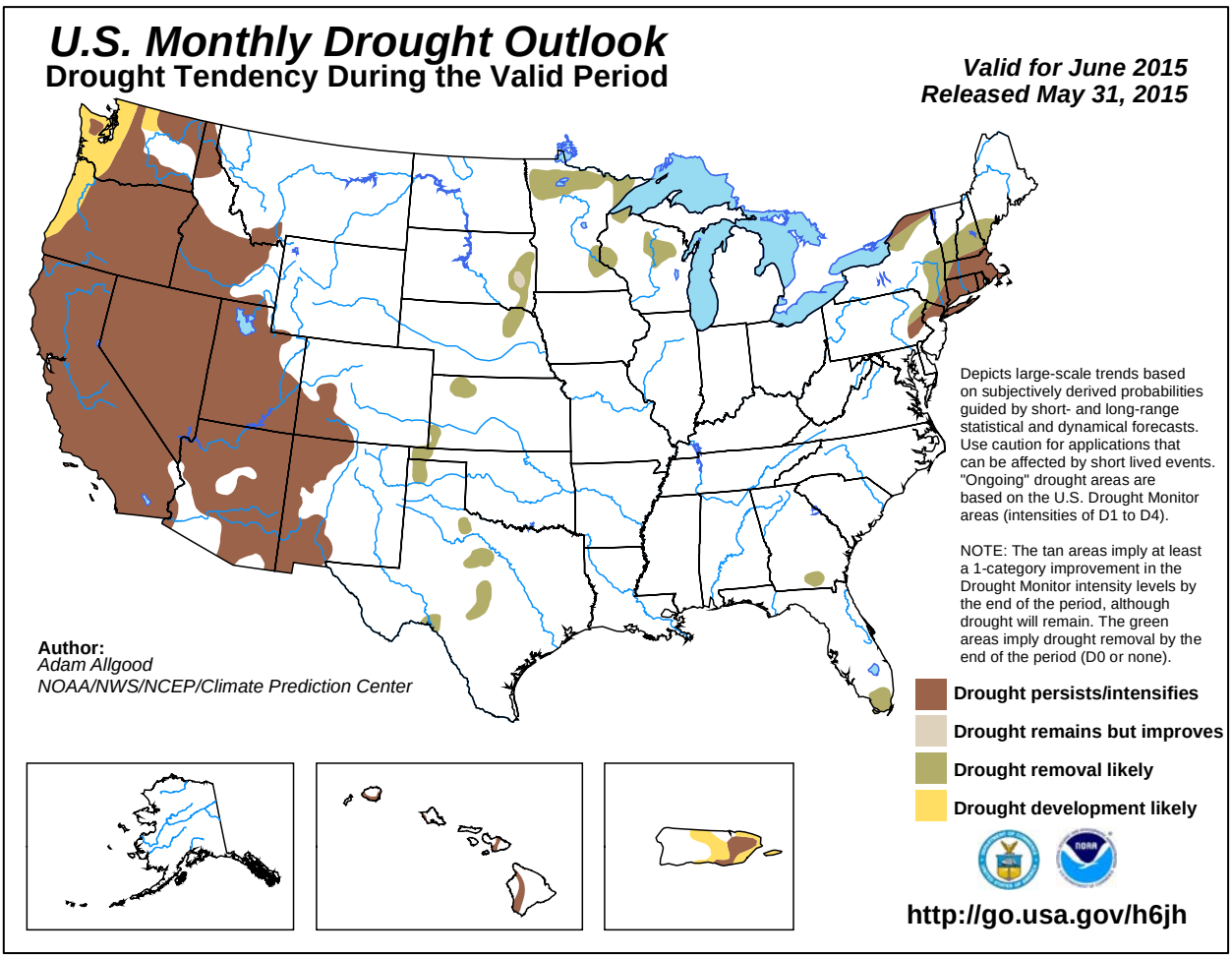

Crop Moisture Index by Division
Weekly Value for Period Ending MAY 30, 2015
Short Term Need vs. Available Water in a Shallow Soil Profile
NOAA
CROP MOISTURE
DEPICTS SHORT-TERM (UP TO 4 WEEKS) ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE, RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND END OF THE GROWING SEASON.
USES...APPLICABLE IN MEASURING THE SHORT-TERM, WEEK TO WEEK, STATUS OF DRYNESS OR WETNESS AFFECTING WARM SEASON CROPS AND FIELD OPERATIONS
LIMITATIONS...MAY NOT BE APPLICABLE TO GERMINATING AND SHALLOW ROOTED CROPS WHICH ARE UNABLE TO EXTRACT THE DEEP OR SUBSOIL MOISTURE FROM A SHALLOW SOIL PROFILE, OR FOR COOL SEASON CROPS GROWING WHEN TEMPERATURES ARE AVERAGING BELOW ABOUT 55F. IT IS NOT GENERALLY INDICATIVE OF THE LONG-TERM (MONTHS, YEARS) DROUGHT OR WET SPELLS WHICH ARE DEPICTED BY THE DROUGHT SEVERITY INDEX.
Based on preliminary reports
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY
-3.0 or less (Severely Dry)
-2.0 to -2.9 (Excessively Dry)
-1.0 to -1.9 (Abnormally Dry)
-0.9 to +0.9 (Slightly Dry/Favorably Moist)
+1.0 to +1.9 (Abnormally Moist)
+2.0 to +2.9 (Wet)
+3.0 and above (Excessively Wet)


Crop Moisture Index
SHORT TERM, CROP NEED VS. AVAILABLE WATER IN A SHALLOW SOIL PROFILE
MAY 30, 2015
(Index Values are in Tenths. Example 37=3.7)
SHADED AREAS
INDEX INCREASED OR DID NOT CHANGE
ABOVE 3 EXCESSIVELY WET. SOME FIELDS FLOODED
2 TO 3 TOO WET. SOME STANDING WATER
1 TO 2 SOME FIELDS TOO WET. PROSPECTS ABOVE NORMAL
0 TO 1 MOISTURE ADEQUATE FOR PRESENT CROP NEEDS
0 TO -1 PROSPECTS IMPROVED BUT RAIN STILL NEEDED
-1 TO -2 SOME IMPROVEMENT BUT STILL ABNORMALLY DRY
-2 TO -3 DRYNESS EASED BUT FIELDS STILL EXCESSIVELY DRY
-3 TO -4 SEVERE DRYNESS CONTINUES. MORE RAIN URGENTLY NEEDED
BELOW -4 NOT ENOUGH RAIN. STILL EXTREMELY DRY
UNSHADED AREAS
INDEX DECREASED
ABOVE 3 SOME DRYING BUT STILL EXCESSIVELY WET
2 TO 3 MORE DRY WEATHER NEEDED. WORK DELAYED
1 TO 2 FAVORABLE EXCEPT STILL TOO WET IN SPOTS
0 TO 1 FAVORABLE FOR NORMAL GROWTH AND FIELDWORK
0 TO -1 TOPSOIL MOISTURE SHORT. GERMINATION SLOW
-1 TO -2 ABNORMALLY DRY. PROSPECTS DETERIORATING
-2 TO -3 EXCESSIVELY DRY. YIELD PROSPECTS REDUCED
-3 TO -4 POTENTIAL YIELDS SEVERELY CUT BY DRYNESS
BELOW -4 EXTREMELY DRY. MOST CROPS RUINED
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY
BASED ON PRELIMINARY DATA


Drought Severity Index by Division
Weekly Value for Period Ending MAY 30, 2015
Long Term Palmer
NOAA
DROUGHT SEVERITY INDEX (PALMER)
DEPICTS PROLONGED (MONTHS, YEARS) ABNORMAL DRYNESS OR WETNESS; RESPONDS SLOWLY; CHANGES LITTLE FROM WEEK TO WEEK; AND REFLECTS LONG-TERM MOISTURE RUNOFF, RECHARGE, AND DEEP PERCOLATION, AS WELL AS EVAPOTRANSPIRATION.
USES...APPLICABLE IN MEASURING DISRUPTIVE EFFECTS OF PROLONGED DRYNESS OR WETNESS ON WATER SENSITIVE ECONOMIES, DESIGNATING DISASTER AREAS OF DROUGHT OR WETNESS; AND REFLECTING THE GENERAL LONG-TERM STATUS OF WATER SUPPLIES IN AQUIFERS, RESERVOIRS, AND STREAMS.
LIMITATIONS...IS NOT GENERALLY INDICATIVE OFSHORT-TERM (FEW WEEKS) STATUS OF DROUGHT OR WETNESS SUCH AS FREQUENTLY AFFECTS CROPS AND FIELD OPERATIONS (THIS IS INDICATED BY THE CROP MOISTURE INDEX).
Based on preliminary reports
-4.0 or less (Extreme Drought)
-3.0 to -3.9 (Severe Drought)
-2.0 to -2.9 (Moderate Drought)
-1.9 to +1.9 (Near Normal)
+2.0 to +2.9 (Unusual Moist Spell)
+3.0 to +3.9 (Very Moist Spell)
+4.0 and above (Extremely Moist)

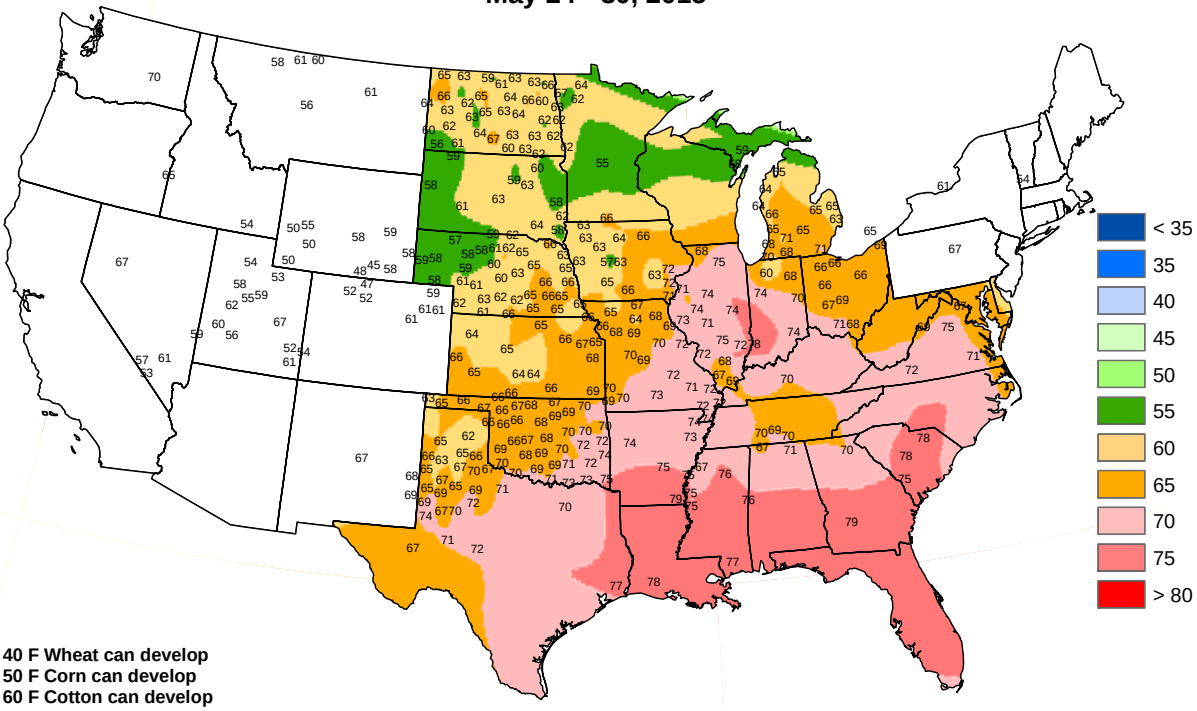

Drought Severity Index by Division
MAY 30, 2015
(Long Term Palmer)
(Index Values are in Tenths. Example 37=3.7)
0.4 to -0.4 NEAR NORMAL
-0.5 to -0.9 INCIPIENT DROUGHT
-1.0 to -1.9 MILD DROUGHT
-2.0 to -2.9 MODERATE DROUGHT
-3.0 to -3.9 SEVERE DROUGHT
BELOW -4.0 EXTREME DROUGHT
0.5 to 0.9 INCIPIENT MOIST SPELL
1.0 to 1.9 MOIST SPELL
2.0 to 2.9 UNUSUAL MOIST SPELL
3.0 to 3.9 VERY MOIST SPELL
ABOVE 4.0 EXTREME MOIST SPELL
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY
Based on preliminary data


U.S. Drought Monitor
May 26, 2015
(Released Thursday, May. 28, 2015)
Valid 7 a.m. EST
Author:
Brad Rippey
U.S. Department of Agriculture
Drought Impact Types:
Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)
Intensity:
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.
USDA
http://droughtmonitor.unl.edu/


U.S. Monthly Drought Outlook
Drought Tendency During the Valid Period
Valid for June 2015
Released May 31, 2015
Author:
Adam Allgood
NOAA/NWS/NCEP/Climate Prediction Center
Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).
NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).
Drought persists/intensifies
Drought remains but improves
Drought removal likely
Drought development likely
http://go.usa.gov/h6jh

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

May 24 - 30, 2015



40 F Wheat can develop
50 F Corn can develop
60 F Cotton can develop

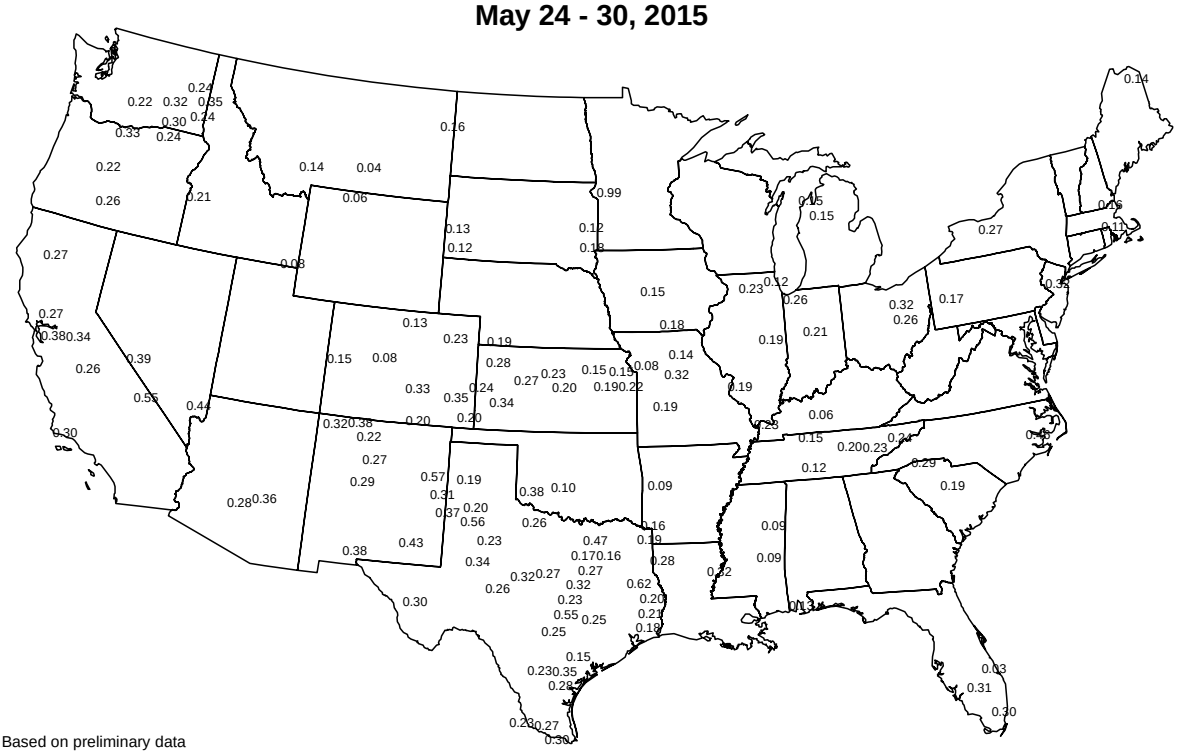
Based on preliminary data.

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 Agriclimatic Information System, Mississippi State Univeristy, Oklahoma Mesonet, Purdue University, University of Missouri and USDA/NRCS Soil Climate Analysis Network.

USDA United States Department of Agriculture

Average Pan Evaporation (inches/day)

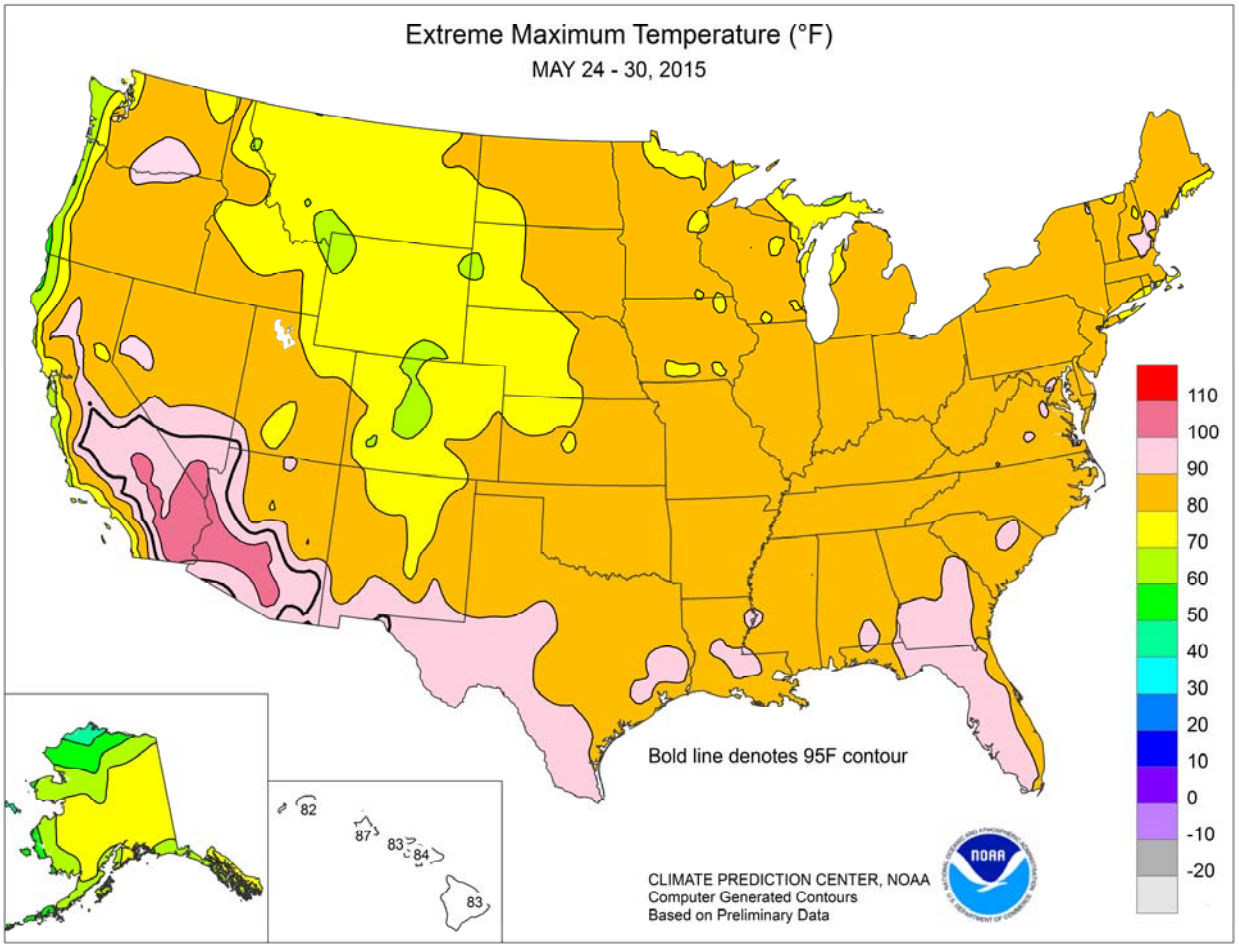
May 24 - 30, 2015

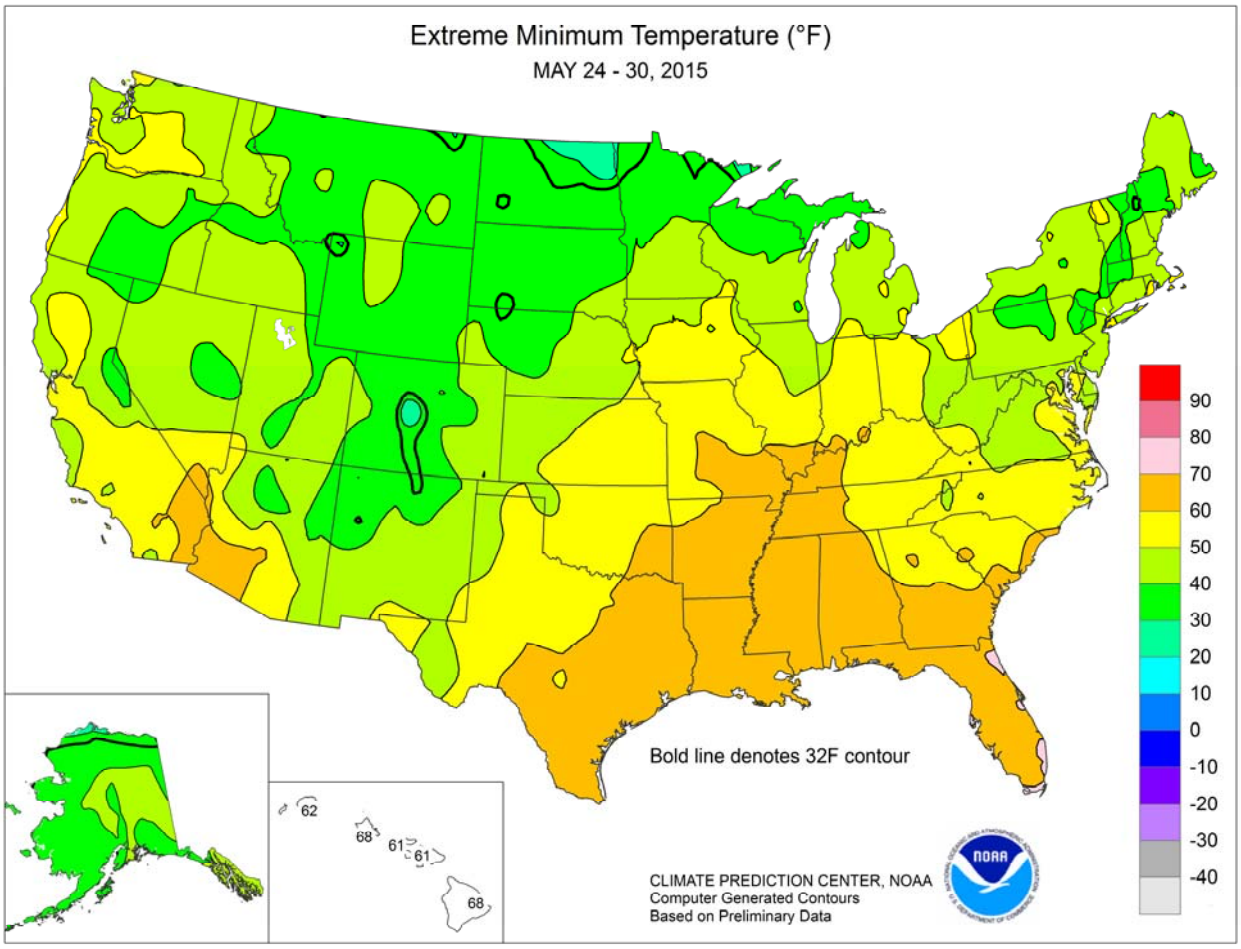


Based on preliminary data

USDA Agricultural Weather Assessments

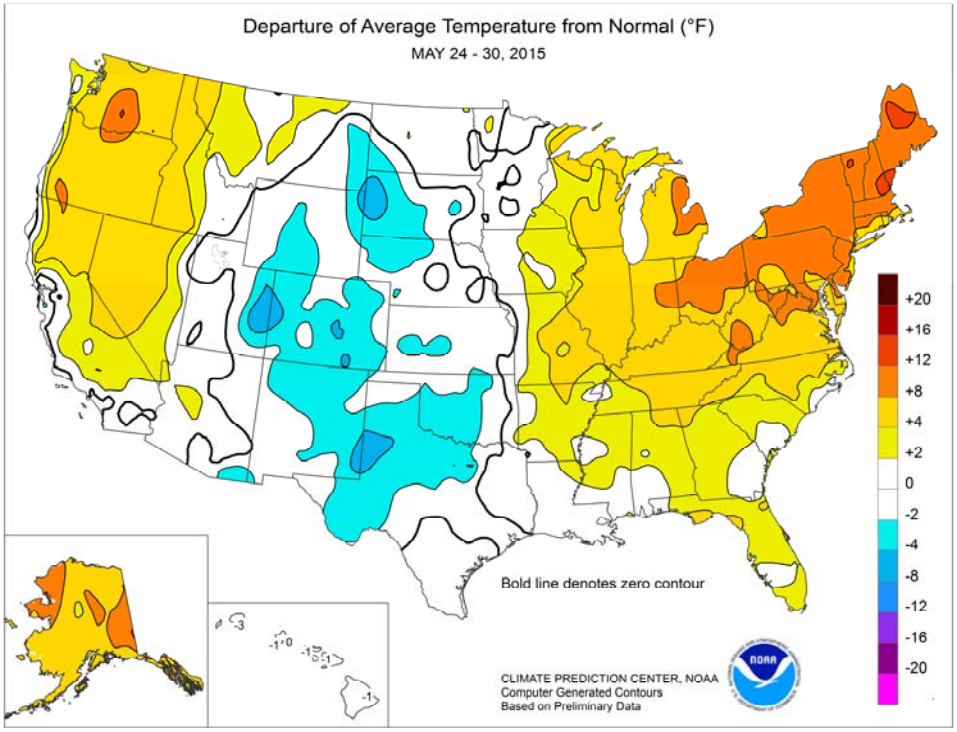
Data obtained from the NWS Cooperative Observer Network.


Extreme Maximum Temperature (°F)
MAY 24 - 30, 2015
110
100
90
80
70
60
50
40
30
20
10
0
-10
-20
Bold line denotes 95F contour
82
87
83
84
83
CLIMATE PREDICTION CENTER, NOAA
Computer Generated Contours
Based on Preliminary Data
NOAA


Extreme Minimum Temperature (°F)
MAY 24 - 30, 2015
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
-40
Bold line denotes 32F contour
62
68
61
61
68
CLIMATE PREDICTION CENTER, NOAA
Computer Generated Contours
Based on Preliminary Data
NOAA

(Continued from front cover)

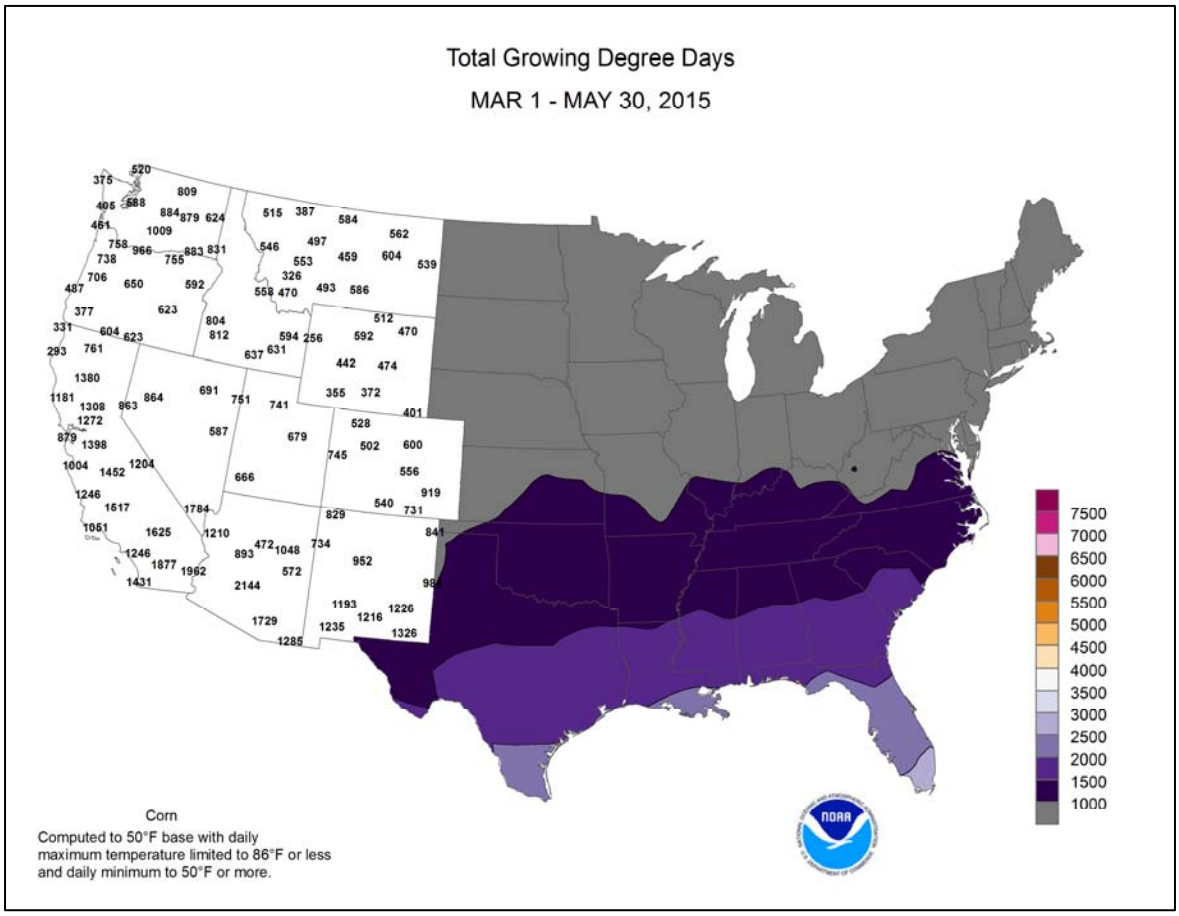
Lakes region, including **Wisconsin** and **Michigan**. Rain also extended eastward through **northern New England**, but was much lighter in the **Ohio Valley** and **Mid-Atlantic States**. In much of the **Midwest**, occasional showers slowed soybean and late-season corn planting efforts, but benefited pastures and already-emerged crops. Showers also dotted the **northern sections of the Plains and Rockies**, but dry weather prevailed from the **Pacific Coast into the Southwest**. In addition, temperatures remained elevated (as much as 10°F above normal) in the **Northwest** and gradually rebounded to near- to above-normal levels across the remainder of the **western U.S.** Chilly conditions (up to 5°F below normal) lingered on the **Plains**, but warm weather dominated areas from the **Mississippi Valley to the East Coast**. Weekly temperatures averaged at least 10°F above normal in many **Northeastern** locations.

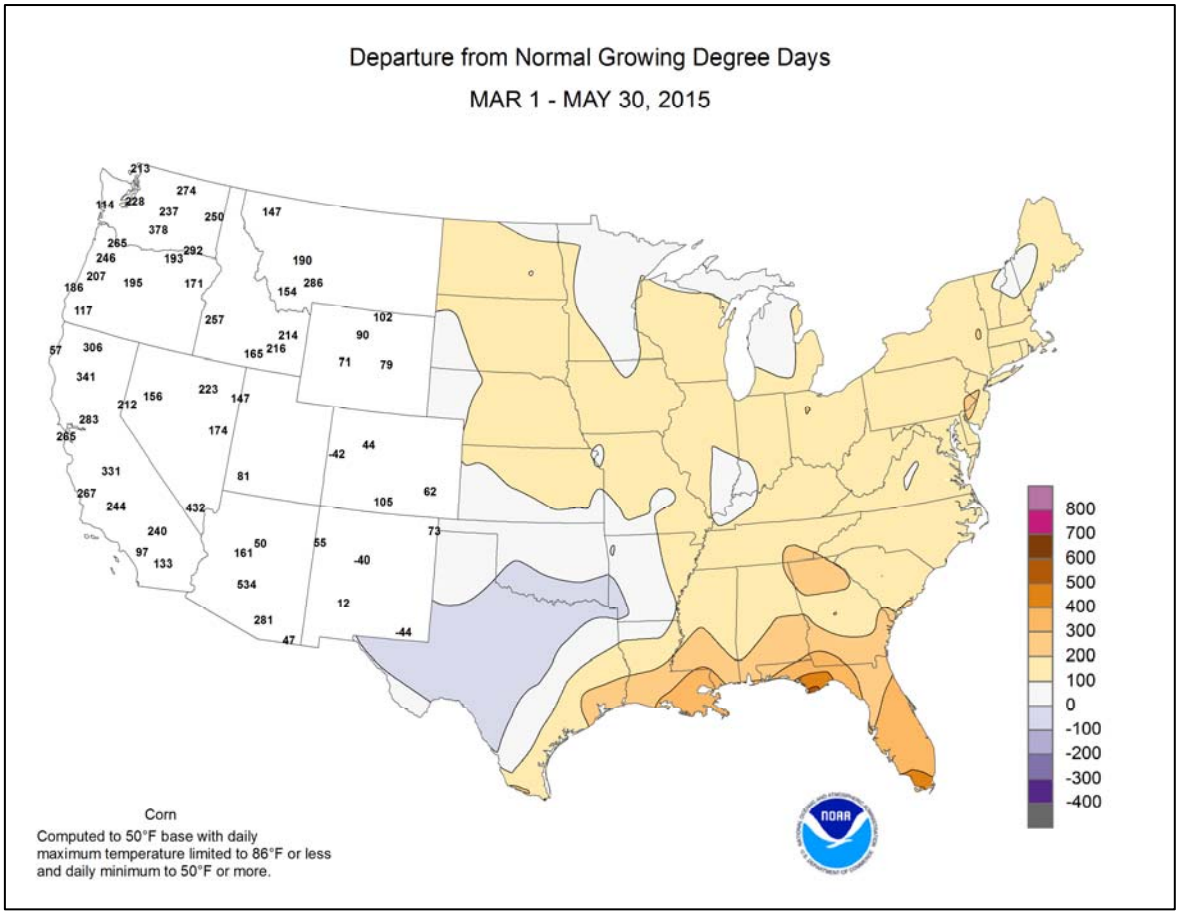


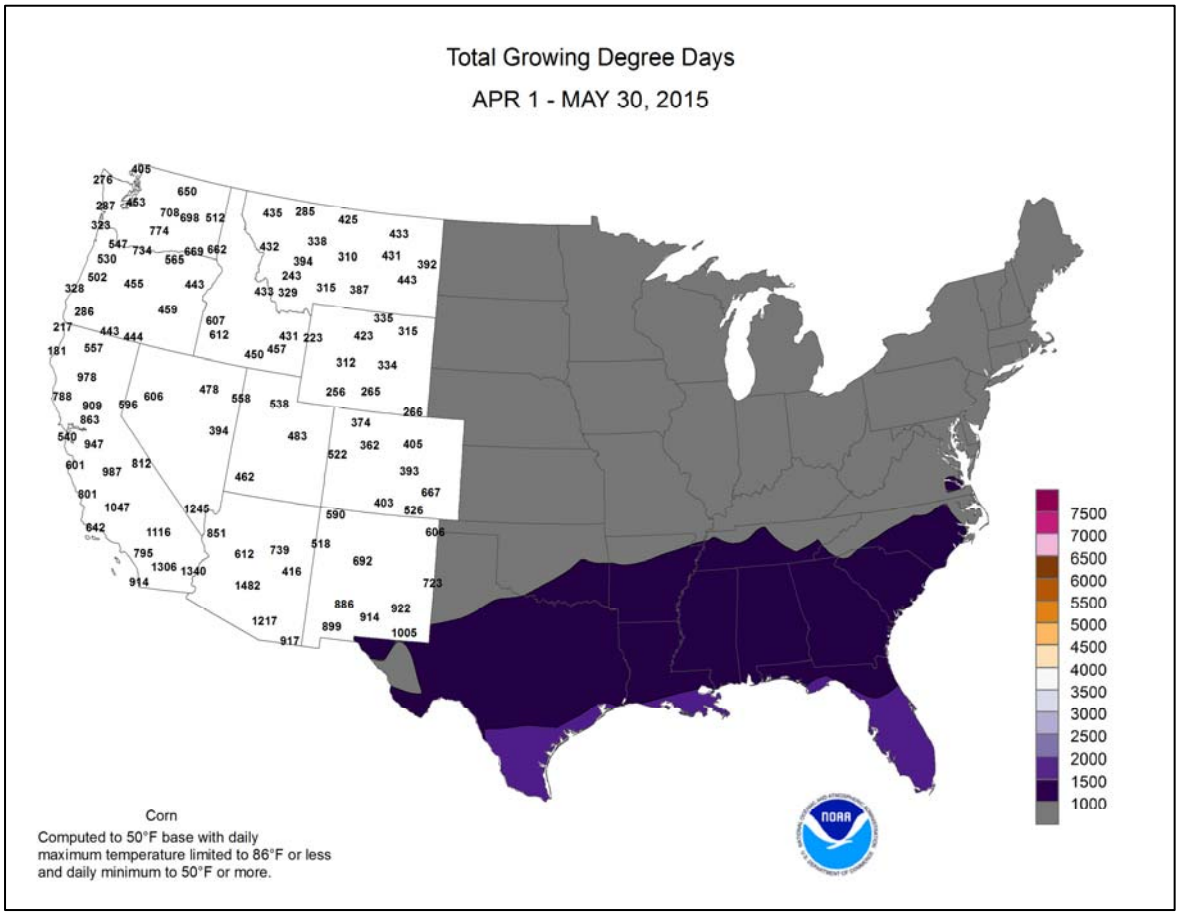
In the wake of relentless May rainfall, the most severe flooding in at least 25 years developed along portions of several main-stem rivers, including the **Arkansas, Red, and Trinity Rivers**. For example, the highest water levels since early-May 1990 were reported along the **Arkansas River at Van Buren, AR** (11.53 feet above flood stage on May 31), and the **Red River near Gainesville, TX** (10.75 feet on May 30). Elsewhere in **northeastern Texas**, the **Trinity River** near **Rosser** and **Trinidad** surged to its highest level since late-April 1942. At **Trinidad**, the **Trinity River's** crest (15.20 feet above flood stage) occurred on May 29. Farther upstream, the surface elevation of **Lake Lewisville**, near **Dallas, TX**, rose to 537.02 feet on May 31—eclipsing the May 1990 high-water mark by nearly 3½ inches. In addition, torrential rain lingered in the **western Gulf Coast region**, resulting in severe flash flooding. In **Sugar Land, TX**, near **Houston**, the weekly rainfall of 13.82 inches was boosted by a 10.17-inch total on May 25-26. Selected daily-record totals in **Texas** included 5.20 inches (on May 25) at **Austin's Camp Mabry**, and 3.30 inches (on May 24) in **Brownsville**. Heavy rain in other areas of the **central and eastern U.S.** led to daily-record totals for May 26 in locations such as **St. Petersburg, FL** (2.41 inches); **Columbus, GA** (1.94 inches); and **Wausau, WI** (1.84 inches). Early-week showers were also heavy in parts of the **West**, where record-setting totals on May 24 reached 2.83 inches in **Buffalo, WY**; 1.02 inches in **Elko, NV**; and 1.01 inches in **Jerome, ID**. During the second half of the week, a final round of heavy rain crossed the **central U.S.** before moving into parts of the **South**, **East**, and **Midwest**. On May 28, **Burlington, CO**, netted a daily-record rainfall of 1.07 inches. Two days later, record-setting totals for May 30 included 3.68 inches in **Laredo, TX**; 2.86 inches in **Baton Rouge, LA**; 2.11 inches in **Montpelier, VT**; and 2.00 inches in **South Bend, IN**.

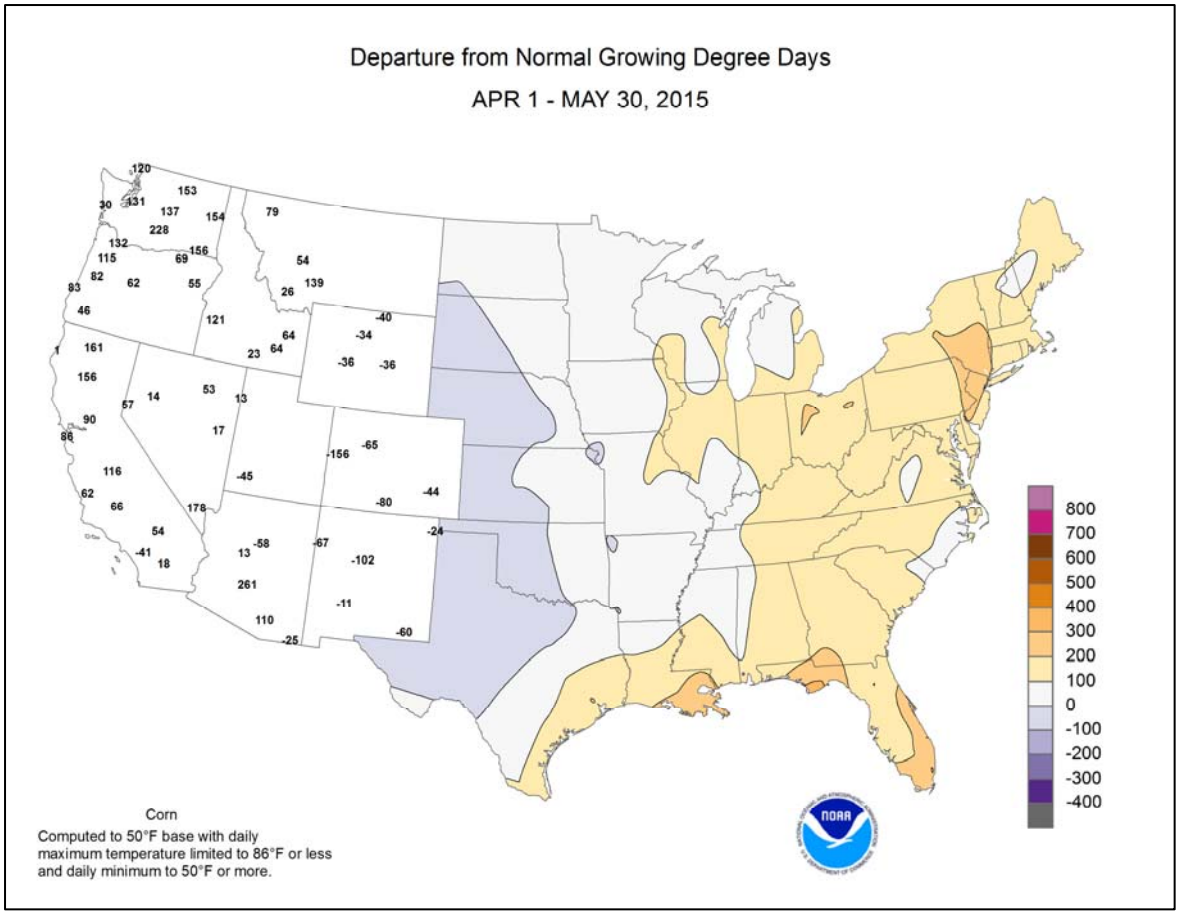
Despite lingering cool conditions in the **nation's mid-section**, and warmth in the **East** and **Northwest**, temperatures rarely strayed into record-setting territory. In **Florida**, **Melbourne's** lows of 79°F on May 25 and 26 were the highest May minimum temperatures on record in that location. **Ft. Lauderdale, FL**, also achieved a record-high May minimum temperature—with a low of 80°F on May 25. Elsewhere in **Florida**, **Naples** posted a daily-record high of 94°F on May 25. Later, highs of 89°F (on May 29) in **Morgantown, WV**, and 86°F (on May 30) in **Watertown, NY**, were among a handful of **Eastern** daily-record highs. Farther west, however, a late-month surge of cool air led to scattered freezes in the **north-central U.S.** On May 30, **Grand Forks, ND**, collected a daily-record low of 29°F.

Warm, mostly dry weather continued across much of **Alaska**, although showery conditions persisted in some southwestern locations. In the **Aleutians**, **Cold Bay's** weekly rainfall totaled 1.87 inches. For the month, **Cold Bay's** rainfall reached 5.23 inches, 201 percent of normal. Meanwhile, weekly temperatures averaged at least 10°F above normal in parts of **northwestern and eastern Alaska**. On May 24, the week opened with daily-record highs in **southeastern Alaska** locations such as **Hyder** (84°F) and **Hoonah** (76°F). Record-setting warmth returned to **southeastern Alaska** at week's end, when record-setting highs for May 30 climbed to 77°F in **Juneau** and 75°F in **Hoonah**. Farther south, scattered, generally light showers affected **Hawaii**. However, shower activity became a little more widespread during the second half of the week. On **Maui**, **Kahului** netted a daily-record rainfall (1.06 inches) on May 28. The **Oahu Forest National Wildlife Refuge** received 3.82 inches of rain in a 24-hour period on May 30-31. Prior to the increase in rainfall, cool weather covered much of the state. In fact, **Lihue, Kauai**, posted a daily record-tying low of 62°F on May 26. At Hawaii's major airport observation sites, May precipitation ranged from 0.20 inch (32 percent of normal) at **Honolulu, Oahu**, to 7.75 inches (95 percent) at **Hilo**, on the **Big Island**.


Total Growing Degree Days
MAR 1 - MAY 30, 2015
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
Corn
Computed to 50°F base with daily maximum temperature limited to 86°F or less and daily minimum to 50°F or more.


Departure from Normal Growing Degree Days
MAR 1 - MAY 30, 2015
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400
Corn
Computed to 50°F base with daily maximum temperature limited to 86°F or less and daily minimum to 50°F or more.


Total Growing Degree Days
APR 1 - MAY 30, 2015
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
Corn
Computed to 50°F base with daily maximum temperature limited to 86°F or less and daily minimum to 50°F or more.


Departure from Normal Growing Degree Days
APR 1 - MAY 30, 2015
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400
Corn
Computed to 50°F base with daily maximum temperature limited to 86°F or less and daily minimum to 50°F or more.

National Weather Data for Selected Cities

Weather Data for the Week Ending May 30, 2015

Data Provided by Climate Prediction Center

STATES AND STATIONS		TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. °F		NUMBER OF DAYS PRECIP	
		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	.01 INCH OR MORE	.50 INCH OR MORE
AL	BIRMINGHAM	82	67	85	65	74	2	2.09	1.06	0.64	16.88	109	25.58	102	96	61	0	0	5	3
	HUNTSVILLE	84	67	88	65	76	5	3.18	2.00	2.15	17.47	108	25.21	94	88	64	0	0	5	2
	MOBILE	84	70	87	67	77	1	1.76	0.39	0.44	25.89	143	31.94	110	97	75	0	0	5	0
	MONTGOMERY	87	67	90	65	77	2	2.08	1.19	0.90	12.29	83	19.95	79	90	57	1	0	5	2
AK	ANCHORAGE	62	45	71	39	54	4	0.07	-0.10	0.05	2.01	116	3.11	98	82	54	0	0	2	0
	BARROW	36	30	41	28	33	7	0.26	0.25	0.14	1.15	460	1.72	358	98	85	0	7	4	0
	FAIRBANKS	73	50	77	46	62	9	0.12	-0.06	0.11	0.94	99	1.57	84	75	43	0	0	2	0
	JUNEAU	69	45	77	43	57	7	0.05	-0.72	0.05	12.29	126	27.89	150	87	66	0	0	1	0
	KODIAK	57	43	67	37	50	5	0.29	-1.12	0.26	20.20	121	39.12	128	89	69	0	0	3	0
	NOME	55	41	66	36	48	7	0.10	-0.07	0.06	2.80	149	4.44	125	93	74	0	0	4	0
AZ	FLAGSTAFF	68	37	77	32	52	-1	0.13	0.02	0.10	6.62	142	10.92	116	84	28	0	1	2	0
	PHOENIX	97	71	105	66	84	2	0.00	-0.02	0.00	1.68	117	2.49	82	31	17	6	0	0	0
	PRESCOTT	79	49	88	44	64	3	0.00	-0.09	0.00	3.51	107	6.72	100	53	17	0	0	0	0
	TUCSON	94	62	102	57	78	1	0.00	-0.01	0.00	0.77	61	3.70	118	35	15	5	0	0	0
AR	FORT SMITH	80	64	87	61	72	0	4.94	3.73	2.84	26.76	208	31.38	176	92	65	0	0	5	3
	LITTLE ROCK	85	67	88	63	76	3	3.59	2.54	1.45	22.66	148	29.46	133	90	55	0	0	6	2
CA	BAKERSFIELD	89	62	100	58	76	4	0.12	0.06	0.12	1.03	51	2.62	59	56	33	3	0	1	0
	FRESNO	90	58	99	55	74	3	0.00	-0.08	0.00	1.88	58	3.22	43	72	38	3	0	0	0
	LOS ANGELES	67	57	69	56	62	-2	0.00	-0.04	0.00	1.04	33	2.57	28	90	76	0	0	0	0
	REDDING	92	62	95	58	77	8	0.00	-0.35	0.00	2.56	28	6.21	29	63	38	5	0	0	0
	SACRAMENTO	83	54	89	53	68	1	0.00	-0.10	0.00	2.14	50	4.98	43	88	36	0	0	0	0
	SAN DIEGO	69	61	71	61	65	0	0.00	-0.03	0.00	3.34	107	4.04	54	77	69	0	0	0	0
	SAN FRANCISCO	63	53	65	51	58	-1	0.00	-0.06	0.00	1.36	29	3.37	25	85	75	0	0	0	0
	STOCKTON	85	51	91	49	68	-1	0.02	-0.06	0.01	1.33	36	2.81	32	87	52	1	0	2	0
CO	ALAMOSA	68	34	73	31	51	-2	0.17	0.03	0.16	2.60	164	3.96	193	89	35	0	2	2	0
	CO SPRINGS	68	44	75	41	56	-2	0.70	0.13	0.26	9.83	201	12.16	220	88	38	0	0	5	0
	DENVER INTL	70	45	76	40	57	-2	0.09	-0.52	0.00	7.25	161	8.89	180	87	39	0	0	1	0
	GRAND JUNCTION	72	46	81	42	59	-5	0.38	0.19	0.24	4.20	152	5.05	130	91	45	0	0	4	0
	PUEBLO	72	47	81	42	59	-4	0.47	0.14	0.15	7.25	201	8.65	206	95	53	0	0	5	0
CT	BRIDGEPORT	79	58	81	48	69	7	0.05	-0.84	0.04	7.34	61	13.69	73	84	64	0	0	2	0
	HARTFORD	85	58	89	47	72	9	0.44	-0.55	0.40	7.10	60	13.28	71	81	51	0	0	2	0
DC	WASHINGTON	88	70	92	57	79	11	0.01	-0.86	0.01	9.38	94	14.80	94	77	48	3	0	1	0
DE	WILMINGTON	84	63	87	46	74	9	0.55	-0.37	0.55	12.07	107	18.67	106	89	49	0	0	1	1
FL	DAYTONA BEACH	85	73	87	70	79	2	0.04	-0.90	0.02	8.91	96	14.34	95	85	58	0	0	3	0
	JACKSONVILLE	85	67	88	62	76	1	0.94	0.05	0.94	6.04	59	12.44	73	95	55	0	0	1	1
	KEY WEST	87	79	88	77	83	1	0.05	-0.91	0.03	9.20	131	12.43	116	77	61	0	0	2	0
	MIAMI	88	77	89	73	82	1	0.58	-0.99	0.27	6.97	64	10.73	73	72	53	0	0	4	0
	ORLANDO	91	71	92	68	81	2	0.16	-0.94	0.16	5.91	64	14.01	100	85	54	6	0	1	0
	PENSACOLA	83	71	85	69	77	0	2.67	1.54	2.36	17.48	122	27.89	115	94	76	0	0	3	1
	TALLAHASSEE	90	71	94	68	81	4	0.14	-1.19	0.09	8.64	59	17.82	73	84	53	5	0	2	0
	TAMPA	91	73	94	70	82	3	3.43	2.62	2.54	12.29	172	20.59	171	82	45	6	0	3	2
	WEST PALM BEACH	87	77	89	73	82	3	0.12	-1.34	0.04	10.65	88	13.74	74	73	59	0	0	5	0
GA	ATHENS	86	63	87	57	74	3	2.44	1.53	1.64	13.29	111	20.26	96	90	64	0	0	3	2
	ATLANTA	83	66	85	62	74	2	2.81	1.96	1.08	15.17	119	23.68	105	87	59	0	0	4	4
	AUGUSTA	88	63	90	56	75	2	0.44	-0.36	0.44	8.83	85	15.61	82	92	49	2	0	1	0
	COLUMBUS	86	66	89	65	76	1	2.22	1.43	1.94	11.87	91	19.33	87	92	50	0	0	4	1
	MACON	88	64	90	60	76	2	0.35	-0.34	0.35	9.70	90	16.50	81	95	47	2	0	1	0
	SAVANNAH	85	67	88	63	76	1	0.06	-0.89	0.06	9.77	95	17.33	101	87	54	0	0	1	0
HI	HILO	79	69	83	68	74	0	0.43	-1.13	0.24	30.67	88	38.79	72	85	73	0	0	5	0
	HONOLULU	84	70	87	68	77	-1	0.05	-0.09	0.05	1.21	33	3.02	34	74	62	0	0	1	0
	KAHULUI	83	68	84	61	76	0	1.16	1.08	0.96	14.73	310	19.04	175	83	69	0	0	2	1
	LIHUE	81	66	82	62	73	-3	0.26	-0.32	0.21	4.01	43	5.92	34	80	67	0	0	4	0
ID	BOISE	80	55	86	49	67	6	0.13	-0.13	0.07	2.65	68	4.83	75	70	42	0	0	3	0
	LEWISTON	81	55	88	50	68	8	0.01	-0.32	0.01	2.48	64	4.77	80	83	49	0	0	1	0
	POCATELLO	71	45	83	42	58	2	0.75	0.43	0.39	3.64	92	4.74	77	98	58	0	0	5	0
IL	CHICAGO/O'HARE	76	58	82	44	67	5	1.54	0.78	0.50	8.63	91	11.49	89	83	66	0	0	5	1
	MOLINE	79	60	83	53	69	4	1.43	0.42	0.58	6.01	56	8.94	65	88	66	0	0	5	2
	PEORIA	82	63	85	52	73	8	1.54	0.63	0.58	9.05	87	12.77	94	86	52	0	0	5	2
	ROCKFORD	77	59	83	45	68	5	1.73	0.78	0.73	9.04	93	10.97	88	88	65	0	0	6	1
	SPRINGFIELD	83	62	88	53	73	6	2.69	1.75	1.37	9.64	93	12.93	94	92	53	0	0	6	2
IN	EVANSVILLE	82	65	85	59	73	4	1.01	-0.08	0.47	16.92	125	22.45	115	87	62	0	0	4	0
	FORT WAYNE	82	59	85	53	70	6	1.65	0.78	1.11	9.62	97	13.38	96	90	55	0	0	4	1
	INDIANAPOLIS	83	63	85	59	73	7	1.44	0.45	1.28	9.91	89	13.06	81	83	53	0	0	4	1
	SOUTH BEND	81	59	85	52	70	7	2.63	1.82	2.13	8.86	90	12.76	91	83	58	0	0	5	1
IA	BURLINGTON	78	61	82	53	69	3	2.43	1.42	0.91	6.20	58	8.62	63	97	58	0	0	5	3
	CEDAR RAPIDS	75	59	81	51	67	3	1.59	0.67	0.75	7.50	83	8.82	79	99	59	0	0	6	1
	DES MOINES	75	60	82	56	68	3	2.43	1.43	1.25	7.38	75	9.40	78	87	71	0	0	5	2
	DUBUQUE	74	58	80	48	66	4	2.71	1.75	1.18	8.49	85	10.80	85	92	75	0	0	6	2
	SIOUX CITY	75	54	85	50	65	1	1.05	0.17	0.61	6.87	83	7.83	83	87	66	0	0	3	1
	WATERLOO	75	58	82	49	66	2	2.04	1.03	0.81	8.82	96	10.84	98	94	75	0	0	5	2
KS	CONCORDIA	76	55	81	50	66	0	1.12	0.11	0.55	6.59	76	8.10	80	92	66	0	0	5	1
	DODGE CITY	76	54	81	51	65	-2	3.69	2.98	1.47	12.46	181	13.75	169	90	50	0	0	4	3
	GOODLAND	73	48	79	45	61	-1	1.00	0.15	0.84	10.75	182	11.82	174	93	62	0	0	3	1
	TOPEKA	75	60	81	54	68	1	1.32	0.13	0.59	12.65	124	14.64	119	94	72	0	0	5	1

Based on 1971-2000 normals

***** Not Available**

Weather Data for the Week Ending May 30, 2015

STATES AND STATIONS		TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. °F		NUMBER OF DAYS PRECIP	
		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	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	WICHITA	78	59	83	55	68	0	1.29	0.25	0.54	14.64	161	16.30	149	91	68	0	0	5	2
KY	JACKSON	83	64	85	58	73	7	0.46	-0.74	0.27	18.29	140	24.46	120	86	49	0	0	2	0
	LEXINGTON	82	63	85	60	73	6	1.17	0.07	0.45	20.95	167	25.79	134	88	59	0	0	5	0
	LOUISVILLE	83	66	87	62	75	7	0.84	-0.23	0.33	21.02	162	24.13	123	85	54	0	0	4	0
	PADUCAH	82	65	86	62	73	5	1.08	0.10	0.73	18.19	131	25.48	120	91	58	0	0	2	1
LA	BATON ROUGE	87	67	91	63	77	1	6.88	5.72	2.86	21.13	134	30.88	114	98	57	1	0	6	4
	LAKE CHARLES	87	69	89	65	78	1	3.51	2.03	1.78	25.90	202	34.38	159	95	62	0	0	4	2
	NEW ORLEANS	87	71	89	66	79	1	3.62	2.50	1.72	27.38	188	35.09	135	86	67	0	0	5	2
	SHREVEPORT	86	67	90	63	77	2	3.04	1.85	1.04	24.49	180	36.23	162	94	62	1	0	6	2
ME	CARIBOU	79	54	86	42	66	11	1.25	0.49	0.32	6.62	80	10.74	81	89	45	0	0	5	0
	PORTLAND	83	58	91	50	70	13	0.41	-0.40	0.37	8.18	68	15.67	81	84	48	1	0	3	0
MD	BALTIMORE	86	63	91	47	75	9	0.00	-0.90	0.00	11.06	104	17.19	101	86	48	1	0	0	0
MA	BOSTON	83	59	88	51	71	10	0.00	-0.72	0.00	5.64	54	12.60	71	79	45	0	0	0	0
	WORCESTER	82	58	85	48	70	11	0.01	-0.98	0.01	5.54	45	13.85	71	80	44	0	0	1	0
MI	ALPENA	78	52	86	45	65	10	1.88	1.30	0.73	6.76	98	8.54	85	94	54	0	0	5	2
	GRAND RAPIDS	77	57	84	49	67	6	1.42	0.68	0.48	8.76	95	11.81	92	91	60	0	0	4	0
	HOUGHTON LAKE	76	52	82	42	64	7	2.42	1.80	1.04	6.86	102	8.68	91	89	67	0	0	5	2
	LANSING	79	58	84	50	69	9	1.32	0.68	0.55	5.51	69	7.77	71	83	61	0	0	5	1
	MUSKEGON	74	55	81	47	65	6	1.01	0.35	0.68	9.13	113	12.42	104	87	65	0	0	4	1
	TRAVERSE CITY	76	56	81	43	66	8	2.95	2.41	0.83	6.90	101	10.32	89	93	55	0	0	6	3
MN	DULUTH	66	46	83	37	56	1	0.86	0.10	0.74	5.57	86	6.43	76	86	66	0	0	5	1
	INT'L FALLS	68	43	79	31	56	0	0.46	-0.23	0.17	5.90	129	7.94	131	93	48	0	1	3	0
	MINNEAPOLIS	72	56	84	47	64	2	1.81	0.97	0.59	6.66	94	7.35	82	89	66	0	0	4	3
	ROCHESTER	71	55	81	46	63	3	1.89	1.08	0.84	11.27	137	12.65	128	93	73	0	0	6	2
	ST. CLOUD	70	51	84	42	61	1	0.84	0.02	0.51	8.08	129	8.68	114	95	57	0	0	3	1
MS	JACKSON	86	68	89	65	77	3	2.82	1.86	1.73	16.12	98	26.30	99	93	58	0	0	5	1
	MERIDIAN	84	66	87	63	75	1	1.17	0.19	0.45	11.85	68	22.69	79	96	65	0	0	6	0
	TUPELO	83	67	87	65	75	3	4.30	2.97	2.09	21.16	126	30.31	114	91	68	0	0	5	3
MO	COLUMBIA	79	63	83	59	71	5	2.61	1.55	0.91	10.57	88	13.33	83	95	65	0	0	6	3
	KANSAS CITY	74	59	81	54	66	-1	2.42	1.21	0.75	14.42	132	16.61	124	98	70	0	0	6	2
	SAINT LOUIS	84	66	87	59	75	6	1.01	0.10	0.54	12.04	107	15.02	96	81	60	0	0	4	1
	SPRINGFIELD	79	63	85	60	71	4	2.57	1.51	1.50	12.92	104	15.54	92	91	75	0	0	6	2
MT	BILLINGS	69	48	76	46	59	0	1.10	0.55	0.40	4.57	88	5.86	89	88	52	0	0	5	1
	BUTTE	64	42	69	34	53	3	0.43	-0.08	0.24	2.83	77	3.13	67	91	40	0	0	5	0
	CUT BANK	65	41	72	34	53	1	0.44	-0.15	0.17	2.01	59	2.73	67	96	51	0	0	5	0
	GLASGOW	73	47	79	35	60	2	0.42	-0.02	0.29	2.99	109	4.07	121	81	44	0	0	3	0
	GREAT FALLS	66	45	72	39	55	1	1.25	0.63	0.39	4.43	93	5.84	98	97	53	0	0	6	0
	HAVRE	73	43	78	35	58	1	0.54	0.08	0.33	2.43	75	4.04	100	90	44	0	0	3	0
	MISSOULA	71	45	76	41	58	3	0.41	-0.06	0.31	1.71	45	3.91	69	87	51	0	0	3	0
NE	GRAND ISLAND	75	53	83	47	64	0	0.06	-0.90	0.02	5.77	68	6.95	72	90	62	0	0	4	0
	LINCOLN	76	56	83	48	66	1	0.41	-0.55	0.19	13.66	150	15.51	149	88	69	0	0	3	0
	NORFOLK	75	53	83	43	64	1	0.54	-0.41	0.51	6.09	74	6.98	73	88	68	0	0	3	1
	NORTH PLATTE	71	47	77	36	59	-2	0.34	-0.43	0.11	7.26	115	8.02	111	95	53	0	0	4	0
	OMAHA	75	57	84	50	66	1	0.54	-0.48	0.24	9.58	103	10.90	101	90	71	0	0	4	0
	SCOTTSBLUFF	68	48	76	45	58	-2	2.63	2.00	0.87	11.30	207	12.14	184	96	72	0	0	5	3
	VALENTINE	70	48	79	34	59	-2	1.66	0.94	1.45	8.76	144	9.41	137	89	72	0	0	4	1
NV	ELY	71	41	84	34	56	3	0.28	0.00	0.21	2.81	89	3.32	72	90	45	0	0	4	0
	LAS VEGAS	93	70	102	62	81	3	0.01	-0.02	0.01	0.78	84	2.19	99	34	18	5	0	1	0
	RENO	82	51	93	46	67	8	0.06	-0.08	0.06	1.38	80	2.86	74	68	33	2	0	1	0
	WINNEMUCCA	76	45	84	42	61	3	0.57	0.35	0.43	***	***	5.49	141	89	46	0	0	3	0
NH	CONCORD	87	56	92	42	72	13	0.14	-0.60	0.05	3.92	42	9.99	68	87	37	2	0	4	0
NJ	NEWARK	87	63	91	49	75	9	0.02	-0.92	0.02	7.22	58	13.69	71	78	50	2	0	1	0
NM	ALBUQUERQUE	78	53	86	46	65	-3	0.23	0.09	0.13	2.33	143	3.64	142	65	26	0	0	2	0
NY	ALBANY	85	61	88	43	73	12	0.49	-0.36	0.38	4.14	42	8.48	58	77	43	0	0	2	0
	BINGHAMTON	78	59	82	48	69	10	0.19	-0.61	0.10	9.32	95	13.26	89	79	53	0	0	2	0
	BUFFALO	80	59	85	46	69	9	0.36	-0.45	0.24	5.22	57	10.21	69	80	45	0	0	3	0
	ROCHESTER	84	59	87	47	71	11	0.95	0.28	0.41	5.97	75	10.23	83	77	46	0	0	5	0
	SYRACUSE	83	60	87	47	72	12	1.48	0.74	1.48	7.72	80	11.80	82	79	42	0	0	1	1
NC	ASHEVILLE	79	59	80	49	69	5	1.15	0.08	1.13	8.40	69	14.24	71	90	56	0	0	3	1
	CHARLOTTE	86	63	88	54	75	4	0.32	-0.53	0.32	9.16	85	14.98	82	84	40	0	0	1	0
	GREENSBORO	84	64	86	56	74	6	0.06	-0.80	0.04	7.75	70	12.43	70	89	44	0	0	2	0
	HATTERAS	82	66	84	55	74	4	0.00	-0.96	0.00	7.77	65	19.72	91	81	50	0	0	0	0
	RALEIGH	86	64	89	54	75	6	0.36	-0.51	0.30	11.51	111	17.77	99	85	53	0	0	2	0
	WILMINGTON	82	63	83	59	72	0	0.00	-1.07	0.00	11.25	100	20.57	106	93	55	0	0	0	0
ND	BISMARCK	72	48	83	32	60	1	0.36	-0.17	0.33	6.10	140	7.24	136	90	49	0	1	2	0
	DICKINSON	69	42	79	31	56	-1	0.17	-0.40	0.11	3.20	71	3.77	71	94	43	0	1	4	0
	FARGO	72	48	86	35	60	-1	1.92	1.22	0.81	9.03	186	10.02	161	87	50	0	0	3	2
	GRAND FORKS	73	47	85	29	60	0	0.65	0.08	0.64	5.49	134	6.31	118	87	41	0	1	1	1
	JAMESTOWN	72	50	81	34	61	1	0.46	-0.09	0.19	9.73	229	10.15	188	88	43	0	0	3	0
	WILLISTON	74	44	83	40	60	2	0.40	-0.06	0.38	***	***	2.78	68	82	40	0	0	2	0
OH	AKRON-CANTON	83	62	85	53	73	11	3.41	2.54	1.83	10.48	101	15.94	106	80	51	0	0	4	2
	CINCINNATI	82	64	85	60	73	7	0.84	-0.23	0.39	13.06	107	17.21	96	85	64	0	0	4	0
	CLEVELAND	82	60	85	49	71	10	2.11	1.31	1.46	8.00	83	13.51	94	84	49	0	0	3	2
	COLUMBUS	84	63	86	50	73	7	0.70	-0.18	0.45	11.43	116	15.99	110	84	52	0	0	2	0
	DAYTON	84	65	87	56	74	10	0.49	-0.45	0.29	10.95	97	15.30	95	87	51	0	0	5	0
	MANSFIELD	82	62	85	52	72	11	1.97	0.96	0.97	12.03	103	17.19	104	90	49	0	0	4	2

Based on 1971-2000 normals

***** Not Available**

Weather Data for the Week Ending May 30, 2015

STATES AND STATIONS		TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. °F		NUMBER OF DAYS PRECIP	
		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	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	TOLEDO	83	57	87	48	70	7	1.03	0.29	0.84	6.60	75	10.22	81	85	62	0	0	4	1
	YOUNGSTOWN	82	60	85	53	71	11	2.30	1.53	1.69	8.77	91	14.02	100	82	51	0	0	3	2
OK	OKLAHOMA CITY	78	59	84	52	69	-2	1.40	0.08	0.50	25.41	231	27.62	200	95	66	0	0	6	1
	TULSA	77	63	87	60	70	-2	3.56	2.14	1.43	22.64	170	25.16	149	95	76	0	0	5	3
OR	ASTORIA	63	52	65	51	58	4	0.08	-0.60	0.04	11.20	72	26.68	81	91	80	0	0	2	0
	BURNS	77	44	84	39	60	7	0.13	-0.09	0.13	2.91	96	4.06	76	85	37	0	0	1	0
	EUGENE	76	49	83	42	62	6	0.00	-0.54	0.00	5.44	45	11.99	46	90	69	0	0	0	0
	MEDFORD	85	53	91	47	69	9	0.00	-0.24	0.00	2.36	55	6.80	77	77	28	1	0	0	0
	PENDLETON	82	51	90	48	66	6	0.11	-0.14	0.11	2.98	84	4.53	73	80	44	1	0	1	0
	PORTLAND	76	54	84	52	65	6	0.00	-0.50	0.00	7.05	82	14.08	79	82	63	0	0	0	0
	SALEM	77	50	85	47	64	7	0.00	-0.43	0.00	7.04	78	14.58	73	85	61	0	0	0	0
PA	ALLENTOWN	88	58	90	39	73	10	0.13	-0.89	0.13	6.45	57	11.02	63	79	40	2	0	1	0
	ERIE	82	62	85	51	72	11	0.90	0.09	0.42	7.42	77	13.17	91	73	52	0	0	4	0
	MIDDLETOWN	86	62	88	48	74	9	0.63	-0.33	0.63	8.11	77	11.70	72	85	44	0	0	1	1
	PHILADELPHIA	87	65	89	52	76	10	0.60	-0.23	0.60	10.29	93	17.17	99	80	50	0	0	1	1
	PITTSBURGH	82	61	86	47	71	8	0.53	-0.37	0.36	10.43	107	14.26	96	84	47	0	0	3	0
	WILKES-BARRE	86	59	89	40	73	11	0.98	0.15	0.82	6.24	66	9.25	66	81	37	0	0	3	1
	WILLIAMSPORT	84	59	87	39	71	9	0.45	-0.43	0.32	8.67	85	11.44	73	82	47	0	0	3	0
RI	PROVIDENCE	82	57	85	49	70	9	0.00	-0.80	0.00	7.42	61	13.76	69	82	52	0	0	0	0
SC	BEAUFORT	86	68	89	65	77	2	0.02	-0.87	0.02	7.86	84	15.19	92	93	54	0	0	1	0
	CHARLESTON	85	65	88	59	75	1	0.00	-1.02	0.00	7.29	73	15.22	88	93	53	0	0	0	0
	COLUMBIA	88	64	90	56	76	2	0.00	-0.85	0.00	8.52	82	15.88	84	83	45	3	0	0	0
	GREENVILLE	83	62	87	55	72	2	0.52	-0.54	0.52	11.24	85	18.56	85	93	53	0	0	1	1
SD	ABERDEEN	72	49	87	38	61	0	1.19	0.50	0.45	7.09	126	8.16	124	88	55	0	0	5	0
	HURON	68	47	82	35	58	-3	0.09	-0.52	0.08	5.32	80	5.95	77	92	57	0	0	2	0
	RAPID CITY	66	46	74	34	56	-2	1.68	0.97	1.18	7.35	131	7.77	120	95	63	0	0	5	1
	SIOUX FALLS	72	53	83	42	62	1	1.00	0.19	0.76	5.36	70	6.60	76	87	71	0	0	3	1
TN	BRISTOL	86	59	89	49	73	8	0.03	-0.95	0.02	9.58	85	14.91	82	94	36	0	0	2	0
	CHATTANOOGA	84	65	86	55	74	4	1.69	0.74	1.06	15.88	110	22.87	92	91	57	0	0	4	1
	KNOXVILLE	85	62	89	56	74	6	0.67	-0.36	0.60	9.87	72	17.01	77	90	46	0	0	3	1
	MEMPHIS	84	69	87	67	77	4	0.74	-0.31	0.40	12.73	78	18.38	74	88	58	0	0	5	0
	NASHVILLE	82	66	86	60	74	4	1.68	0.53	0.63	13.58	100	20.40	96	92	60	0	0	7	2
TX	ABILENE	83	62	91	59	73	-2	2.07	1.34	0.71	9.04	160	12.54	162	91	69	2	0	5	2
	AMARILLO	76	54	85	50	65	-3	0.03	-0.65	0.03	12.51	267	14.59	249	90	50	0	0	1	0
	AUSTIN	86	66	88	62	76	-1	3.92	2.71	1.78	20.32	217	26.11	197	94	75	0	0	6	3
	BEAUMONT	87	69	90	66	78	0	5.44	3.98	2.31	27.03	208	34.00	154	97	63	1	0	6	3
	BROWNSVILLE	89	75	90	69	82	1	5.79	5.20	3.30	12.66	244	17.00	220	91	75	2	0	2	2
	CORPUS CHRISTI	87	74	88	67	81	2	1.64	0.77	0.76	26.75	383	30.20	289	91	68	0	0	3	2
	DEL RIO	87	70	93	64	79	-1	1.37	0.85	1.10	11.46	237	12.47	196	90	71	2	0	3	1
	EL PASO	89	62	96	57	76	-1	0.00	-0.09	0.00	1.66	213	2.55	157	34	13	4	0	0	0
	FORT WORTH	80	62	88	58	71	-5	7.51	6.34	3.31	22.44	201	29.01	188	99	72	0	0	6	3
	GALVESTON	84	71	87	68	77	-2	1.64	0.73	0.85	16.04	183	22.19	144	95	76	0	0	5	2
	HOUSTON	87	68	91	65	78	0	7.67	6.38	4.34	26.62	227	30.46	166	93	67	2	0	6	5
	LUBBOCK	79	56	86	52	68	-4	3.66	3.07	3.21	13.53	327	15.81	296	92	65	0	0	4	1
	MIDLAND	85	60	91	53	73	-2	0.56	0.15	0.30	6.36	228	9.06	232	87	51	1	0	3	0
	SAN ANGELO	85	63	91	60	74	-1	1.88	1.14	1.07	12.13	222	14.40	193	90	69	2	0	5	1
	SAN ANTONIO	88	70	90	65	79	1	1.55	0.37	0.74	18.96	214	23.14	189	90	60	2	0	5	2
	VICTORIA	88	70	89	65	79	0	3.60	2.34	1.65	23.68	237	27.74	192	99	72	0	0	4	3
	WACO	85	66	88	63	75	-2	4.89	3.91	1.83	16.66	171	21.40	152	95	74	0	0	7	3
	WICHITA FALLS	81	61	87	55	71	-3	2.30	1.33	1.11	21.64	254	24.24	216	95	73	0	0	6	1
UT	SALT LAKE CITY	72	52	85	47	62	0	0.47	0.08	0.15	7.21	121	8.38	97	80	46	0	0	5	0
VT	BURLINGTON	83	62	89	54	73	13	1.15	0.41	0.83	6.02	72	9.02	74	77	40	0	0	4	1
VA	LYNCHBURG	84	58	87	48	71	5	0.10	-0.81	0.09	9.00	80	13.38	75	95	50	0	0	2	0
	NORFOLK	86	65	90	55	76	7	0.26	-0.58	0.26	8.82	80	15.00	82	85	45	1	0	1	0
	RICHMOND	87	65	91	53	76	8	0.00	-0.89	0.00	10.72	97	17.99	103	80	49	1	0	0	0
	ROANOKE	85	60	87	50	73	7	0.04	-0.90	0.04	10.44	91	14.35	81	83	45	0	0	1	0
	WASH/DULLES	86	63	89	48	74	9	1.05	0.04	1.05	8.44	79	13.47	81	86	50	0	0	1	1
WA	OLYMPIA	73	48	83	44	60	5	0.00	-0.46	0.00	8.53	77	20.49	83	91	68	0	0	0	0
	QUILLAYUTE	60	49	65	49	55	3	0.02	-1.09	0.01	21.57	90	41.41	83	99	89	0	0	2	0
	SEATTLE-TACOMA	72	53	82	50	63	6	0.00	-0.36	0.00	7.08	88	16.02	92	86	68	0	0	0	0
	SPOKANE	75	54	82	48	64	8	0.36	0.01	0.30	3.82	89	6.79	89	83	43	0	0	3	0
	YAKIMA	86	56	91	52	71	13	0.00	-0.12	0.00	2.54	155	4.22	117	70	36	2	0	0	0
WV	BECKLEY	81	60	84	55	71	9	0.22	-0.75	0.21	13.19	117	19.87	114	76	48	0	0	2	0
	CHARLESTON	86	61	88	49	73	8	0.78	-0.21	0.41	14.00	125	19.22	109	95	44	0	0	3	0
	ELKINS	82	53	85	39	68	8	0.44	-0.66	0.17	16.07	135	21.79	117	95	45	0	0	4	0
	HUNTINGTON	85	61	88	49	73	7	0.27	-0.74	0.22	14.88	131	20.32	115	96	47	0	0	2	0
WI	EAU CLAIRE	72	54	85	43	63	2	2.84	1.94	0.92	8.86	108	9.45	94	95	56	0	0	5	3
	GREEN BAY	76	56	83	42	66	6	2.21	1.55	1.23	5.97	83	6.96	74	93	61	0	0	6	1
	LA CROSSE	75	60	85	52	67	3	4.58	3.82	1.66	11.38	132	12.60	117	92	56	0	0	6	4
	MADISON	75	57	82	44	66	5	1.53	0.77	0.69	9.32	107	10.73	96	89	69	0	0	5	1
	MILWAUKEE	75	55	80	41	65	6	1.31	0.65	0.50	8.48	91	10.22	80	87	68	0	0	6	1
WY	CASPER	66	43	76	35	54	-1	1.16	0.66	0.65	6.19	132	7.50	127	90	65	0	0	5	1
	CHEYENNE	63	43	69	37	53	-1	0.52	-0.04	0.29	8.69	177	9.50	164	91	54	0	0	5	0
	LANDER	65	44	76	42	54	-3	1.98	1.52	1.34	9.13	162	10.71	160	90	48	0	0	5	1
	SHERIDAN	65	43	77	37	54	-1	2.83	2.28	1.64	7.23	143	8.98	141	93	72	0	0	5	2

Based on 1971-2000 normals ***** Not Available**

National Agricultural Summary

May 25 – 31, 2015

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Heavy precipitation continued to hit the southern Great Plains and lower Mississippi Valley, with several locations in Arkansas, Oklahoma, and Texas recording weekly rainfall totals in excess of 6 inches. Other major precipitation events occurred in Ohio and Wisconsin, respectively, where weekly rainfall totals were locally more than 3 inches above normal. Temperatures were below normal in the Rocky Mountains and Great Plains, but generally above normal in the remainder of the U.S. Weekly temperatures averaged more than 6°F above normal throughout the eastern Corn Belt and the Northeast. The Pacific Northwest also experienced warm weather, with temperatures averaging more than 6°F above normal in Oregon and Washington.

Corn: Planting of the 2015 corn crop was 95 percent complete by week's end, slightly ahead of both last year and the 5-year average. Eighty-four percent of this year's corn crop had emerged by May 31, seven percentage points ahead of last year and 5 points ahead of the 5-year average. By the end of May, at least 90 percent of the corn had emerged in Illinois, Iowa, Minnesota, North Carolina, and Tennessee. Overall, 74 percent of the corn crop was reported in good to excellent condition, unchanged from last week but 2 percentage points below the same time last year.

Soybeans: By week's end, 71 percent of the nation's soybean crop was planted, 4 percentage points behind last year but slightly ahead of the 5-year average. Wet conditions have slowed the planting pace in the central Great Plains, with planting progress 42 percentage points behind the 5-year average in Kansas and 34 points behind in Missouri. Nationally, 49 percent of the soybean crop was emerged by May 31, three percentage points ahead of last year and 4 points ahead of the 5-year average. Eight of the 18 estimating states had emergence progress of more than 20 percentage points during the last week.

Winter Wheat: Heading of this year's winter wheat crop advanced to 84 percent complete by week's end, 6 percentage points ahead of last year and 7 points ahead of the 5-year average. Warm weather in the soft white wheat growing region has advanced wheat development, with heading 33 percentage points ahead of the 5-year average in both Idaho and Oregon. Overall, 44 percent of the winter wheat crop was reported in good to excellent condition, down slightly from last week but 14 percentage points better than the same time last year.

Cotton: By week's end, 61 percent of the cotton crop was planted, 11 percentage points behind last year and 17 points behind the 5-year average. Wet conditions in the southern Great Plains have hindered planting progress. Kansas cotton planting was 44 percentage points, or nearly 3 weeks, behind the 5-year average pace. Oklahoma and Texas were 21 and 24 percentage points, respectively, behind the 5-year state averages. Nationally, 3 percent of the cotton crop was squaring, 2 percentage points behind last year and 3 points behind the 5-year average.

Sorghum: Producers had planted 43 percent of this year's sorghum crop by week's end, 12 percentage points behind both last year and the 5-year average. The leading sorghum-producing state of Kansas only had 11 percent of its crop planted, nearly 2 weeks behind the 5-year average.

Rice: Planting of the 2015 rice crop was 96 percent complete by week's end, 3 percentage points behind last year and 2 points behind the 5-year average. Ninety percent of the rice crop was emerged by May 31, two percentage points ahead of last year and 3 points ahead of the 5-year average. Arkansas rice producers have reported the loss of some acreage to flooding but have been able to apply pre-flood fertilizers and herbicides where possible. Overall, 68 percent of the rice crop was reported in good to excellent condition, 2 percentage points better than last week but slightly lower than the same time last year.

Small Grains: Ninety-five percent of the oat crop was emerged by May 31, eleven percentage points ahead of last year and 7 points ahead of the 5-year average. By week's end, 30 percent of the oat crop was at or beyond the heading stage, 2 percentage points behind last year and 3 points behind the 5-year average. In Texas, the oat harvest was 16 percent complete—33 percentage points behind the 5-year average. Overall, 68 percent of the oat crop was reported in good to excellent condition, down 2 percentage points from last week but 6 points better than last year at this time.

Ninety-five percent of the barley crop was emerged by May 31, twenty-two percentage points ahead of last year and 25 points ahead of the 5-year average. The barley crop was almost completely emerged in all estimating states except North Dakota. Overall, 74 percent of the barley crop was reported in good to excellent condition, unchanged from last week but 7 percentage points better than the same time last year.

The nation's spring wheat crop was 91 percent emerged by week's end, 27 percentage points ahead of last year and 22 points ahead of the 5-year average. Emergence was over 20 percentage points ahead of the 5-year average in Minnesota, Montana, and North Dakota. Overall, 71 percent of the spring wheat crop was reported in good to excellent condition, 2 percentage points better than last week. With the accelerated crop development pace this year, comparable data from last year was not available.

Other Crops: By May 31, producers had planted 83 percent of this year's peanut crop, slightly ahead of last year but equal to the 5-year average. The peanut crop has started blooming in Georgia, with 2 percent of the crop in that stage—3 percentage points behind the 5-year average.

By week's end, sunflower producers had planted 49 percent of this year's crop, 25 percentage points ahead of last year and 20 points ahead of the 5-year average. North Dakota sunflowers were 55 percent planted by week's end, an increase of 26 percentage points during the week.

Crop Progress and Condition

Week Ending May 31, 2015

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

Corn Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
CO	98	66	79	97
IL	98	97	100	96
IN	94	88	95	89
IA	99	96	97	97
KS	96	84	86	97
KY	93	91	94	91
MI	77	91	96	87
MN	91	98	99	93
MO	99	85	87	95
NE	99	92	94	99
NC	99	96	97	100
ND	83	83	90	87
OH	85	87	93	81
PA	78	85	92	83
SD	95	91	96	94
TN	99	97	98	97
TX	100	77	83	97
WI	83	93	96	86
18 Sts	94	92	95	94

These 18 States planted 92% of last year's corn acreage.

Corn Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
CO	80	47	55	70
IL	90	87	94	88
IN	81	63	81	77
IA	86	81	90	87
KS	84	64	72	82
KY	79	71	82	79
MI	44	70	83	67
MN	64	88	95	75
MO	94	77	81	86
NE	88	73	83	85
NC	94	90	93	98
ND	42	40	59	58
OH	59	68	83	63
PA	52	65	80	55
SD	76	61	77	72
TN	93	84	92	91
TX	98	74	78	90
WI	48	69	86	58
18 Sts	77	74	84	79

These 18 States planted 92% of last year's corn acreage.

Corn Condition by Percent

	VP	P	F	G	EX
CO	0	3	32	63	2
IL	1	2	18	61	18
IN	0	2	22	63	13
IA	0	2	18	65	15
KS	2	10	38	46	4
KY	1	3	15	63	18
MI	0	2	20	60	18
MN	0	2	28	62	8
MO	2	8	37	49	4
NE	0	4	31	58	7
NC	1	5	24	55	15
ND	0	2	19	75	4
OH	0	0	13	66	21
PA	0	1	12	76	11
SD	0	7	25	63	5
TN	1	4	17	59	19
TX	4	4	21	47	24
WI	0	1	15	67	17
18 Sts	0	3	23	62	12
Prev Wk	0	3	23	62	12
Prev Yr	0	2	22	63	13

Soybeans Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	70	56	59	68
IL	82	69	82	73
IN	78	59	80	70
IA	92	70	78	83
KS	72	20	21	63
KY	49	40	49	48
LA	92	83	85	88
MI	56	76	86	66
MN	71	88	94	75
MS	86	81	84	87
MO	74	20	23	57
NE	95	59	74	87
NC	55	47	55	49
ND	58	54	75	61
OH	61	71	85	64
SD	79	60	76	67
TN	52	42	49	50
WI	65	74	85	66
18 Sts	75	61	71	70

These 18 States planted 92% of last year's soybean acreage.

Soybeans Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	59	48	52	55
IL	55	38	62	51
IN	51	27	51	50
IA	57	32	53	55
KS	45	11	14	37
KY	29	19	28	32
LA	83	75	80	79
MI	23	42	64	40
MN	33	49	74	38
MS	76	72	74	76
MO	53	11	16	37
NE	68	22	41	57
NC	42	20	33	34
ND	16	17	39	25
OH	28	38	61	41
SD	44	24	42	32
TN	30	25	34	30
WI	25	35	61	30
18 Sts	46	32	49	45

These 18 States planted 92% of last year's soybean acreage.

Sorghum Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	95	89	91	97
CO	27	19	23	32
IL	57	48	60	47
KS	31	9	11	34
LA	100	98	99	99
MO	69	36	40	56
NE	75	50	54	63
NM	24	45	55	23
OK	47	54	57	51
SD	40	29	32	36
TX	85	72	73	82
11 Sts	55	41	43	55

These 11 States planted 98% of last year's sorghum acreage.

Crop Progress and Condition

Week Ending May 31, 2015

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

Winter Wheat Percent Headed

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	99	99	100	100
CA	100	98	99	100
CO	59	67	87	61
ID	22	34	45	12
IL	87	89	94	93
IN	81	58	79	88
KS	95	94	97	95
MI	18	5	39	48
MO	95	91	95	95
MT	0	0	13	0
NE	55	40	68	50
NC	97	97	98	99
OH	70	36	69	82
OK	100	100	100	99
OR	77	70	89	56
SD	9	25	42	23
TX	97	98	99	96
WA	51	46	63	40
18 Sts	78	77	84	77

These 18 States planted 87% of last year's winter wheat acreage.

Winter Wheat Condition by Percent

	VP	P	F	G	EX
AR	3	9	31	45	12
CA	0	0	10	30	60
CO	3	15	33	39	10
ID	0	9	27	55	9
IL	2	8	35	48	7
IN	1	5	27	54	13
KS	10	19	41	28	2
MI	4	5	24	50	17
MO	1	5	42	49	3
MT	2	7	35	37	19
NE	14	18	31	35	2
NC	2	10	32	47	9
OH	1	4	28	53	14
OK	7	16	41	33	3
OR	4	10	54	28	4
SD	12	25	38	24	1
TX	6	11	32	39	12
WA	2	9	48	36	5
18 Sts	6	14	36	36	8
Prev Wk	6	13	36	37	8
Prev Yr	22	22	26	25	5

Peanuts Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AL	73	59	72	76
FL	79	75	85	81
GA	83	75	88	83
NC	90	62	81	91
OK	80	77	78	81
SC	96	78	84	85
TX	80	32	75	86
VA	85	74	92	91
8 Sts	82	68	83	83

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

Sunflowers Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
CO	12	5	8	23
KS	19	4	6	18
ND	27	29	55	35
SD	24	4	12	26
4 Sts	24	26	49	29

These 4 States planted 84% of last year's sunflower acreage.

Cotton Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AL	76	63	79	87
AZ	94	100	100	97
AR	99	89	92	96
CA	99	90	95	98
GA	79	65	80	81
KS	62	9	11	55
LA	95	88	91	96
MS	87	79	84	88
MO	96	76	82	97
NC	95	68	83	92
OK	39	28	29	50
SC	93	75	81	87
TN	89	70	87	80
TX	60	29	46	70
VA	88	84	98	96
15 Sts	72	47	61	78

These 15 States planted 99% of last year's cotton acreage.

Cotton Percent Squaring

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AL	5	NA	0	2
AZ	7	12	15	12
AR	3	NA	0	7
CA	4	NA	5	5
GA	0	NA	0	3
KS	0	NA	0	0
LA	1	NA	2	6
MS	1	NA	0	2
MO	0	NA	0	1
NC	2	NA	0	1
OK	3	NA	0	1
SC	0	NA	0	1
TN	1	NA	1	0
TX	7	4	5	9
VA	0	NA	0	0
15 Sts	5	NA	3	6

These 15 States planted 99% of last year's cotton acreage.

Barley Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
ID	94	95	100	83
MN	52	92	97	76
MT	85	90	96	76
ND	41	73	88	51
WA	99	98	100	93
5 Sts	73	86	95	70

These 5 States planted 77% of last year's barley acreage.

Barley Condition by Percent

	VP	P	F	G	EX
ID	0	0	7	73	20
MN	0	1	39	53	7
MT	1	4	33	45	17
ND	1	3	14	73	9
WA	1	2	45	51	1
5 Sts	1	3	22	60	14
Prev Wk	0	2	24	61	13
Prev Yr	0	1	32	58	9

Crop Progress and Condition

Week Ending May 31, 2015

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

Oats Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
IA	96	95	98	98
MN	75	96	98	83
NE	99	98	100	97
ND	52	61	77	59
OH	88	82	89	84
PA	90	92	96	90
SD	82	91	96	87
TX	100	100	100	100
WI	68	92	96	82
9 Sts	84	91	95	88

These 9 States planted 66% of last year's oat acreage.

Oats Percent Headed

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
IA	11	1	8	15
MN	0	0	3	2
NE	15	2	25	18
ND	0	0	0	0
OH	6	1	6	16
PA	3	1	3	6
SD	2	0	6	5
TX	100	100	100	98
WI	0	0	3	3
9 Sts	32	26	30	33

These 9 States planted 66% of last year's oat acreage.

Oat Condition by Percent

	VP	P	F	G	EX
IA	0	0	19	67	14
MN	0	0	22	66	12
NE	3	8	26	60	3
ND	2	3	17	70	8
OH	0	2	17	68	13
PA	2	1	15	58	24
SD	0	3	31	57	9
TX	13	19	28	35	5
WI	0	0	14	65	21
9 Sts	4	6	22	57	11
Prev Wk	2	6	22	59	11
Prev Yr	4	8	26	55	7

Rice Percent Planted

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	98	92	96	97
CA	94	98	99	94
LA	100	99	100	100
MS	92	94	95	95
MO	98	78	87	97
TX	99	84	85	99
6 Sts	99	93	96	98

These 6 States planted 100% of last year's rice acreage.

Rice Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
AR	93	83	91	91
CA	67	75	90	61
LA	98	96	97	98
MS	86	82	87	89
MO	87	70	81	89
TX	98	81	82	93
6 Sts	88	82	90	87

These 6 States planted 100% of last year's rice acreage.

Rice Condition by Percent

	VP	P	F	G	EX
AR	3	8	26	51	12
CA	0	0	15	35	50
LA	0	5	24	55	16
MS	0	2	27	50	21
MO	0	6	47	39	8
TX	1	4	43	45	7
6 Sts	1	5	26	48	20
Prev Wk	1	5	28	49	17
Prev Yr	0	4	27	56	13

Spring Wheat Percent Emerged

	Prev Year	Prev Week	May 31 2015	5-Yr Avg
ID	97	96	100	90
MN	54	95	99	77
MT	79	81	97	70
ND	47	71	83	58
SD	79	86	96	89
WA	100	99	100	97
6 Sts	64	80	91	69

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	17	67	15
MN	0	1	26	65	8
MT	3	3	32	51	11
ND	1	2	18	70	9
SD	0	10	37	48	5
WA	1	4	38	49	8
6 Sts	1	3	25	62	9
Prev Wk	1	3	27	61	8
Prev Yr	NA	NA	NA	NA	NA

Crop Progress and Condition

Week Ending May 31, 2015

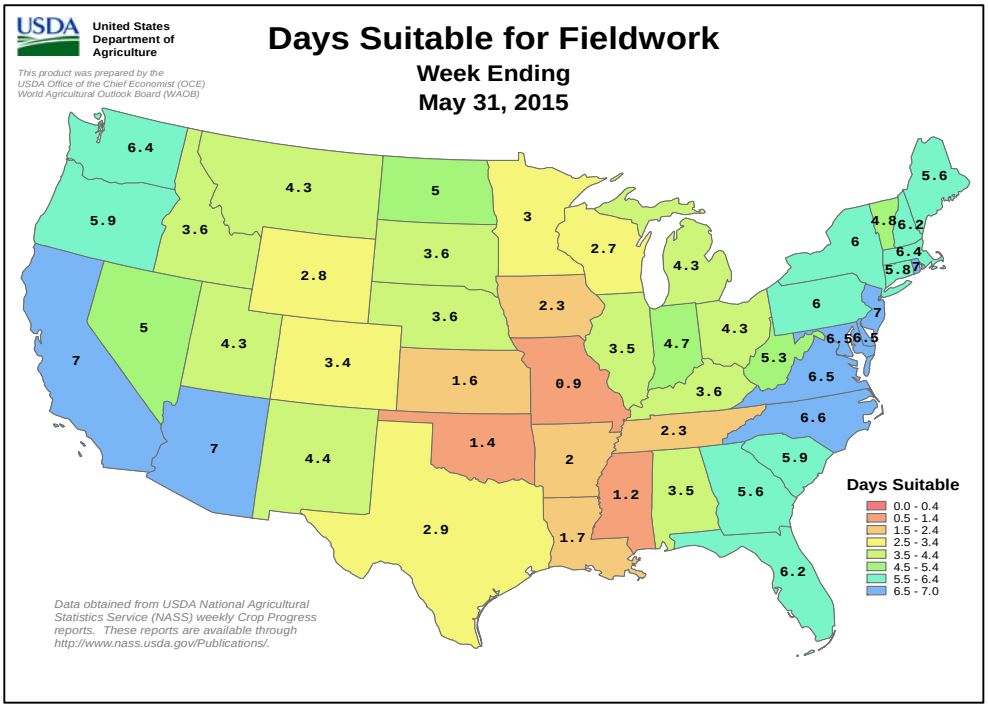
Weekly U.S. Progress and Condition Data provided by USDA/NASS

Pasture and Range Condition by Percent
Week Ending May 31, 2015

	VP	P	F	G	EX		VP	P	F	G	EX
AL	0	5	29	60	6	NH	0	8	69	23	0
AZ	9	9	38	42	2	NJ	5	11	30	23	31
AR	2	14	39	35	10	NM	7	10	34	37	12
CA	10	20	35	20	15	NY	1	6	33	45	15
CO	5	17	25	41	12	NC	3	18	36	40	3
CT	0	4	32	56	8	ND	1	5	21	58	15
DE	4	11	45	35	5	OH	1	2	26	57	14
FL	2	13	37	41	7	OK	2	9	26	51	12
GA	1	7	33	49	10	OR	0	19	43	36	2
ID	1	6	24	54	15	PA	5	3	34	39	19
IL	0	2	16	60	22	RI	0	20	20	60	0
IN	1	3	19	61	16	SC	0	8	40	49	3
IA	0	2	22	56	20	SD	2	11	36	43	8
KS	2	7	30	50	11	TN	1	8	29	52	10
KY	1	5	21	63	10	TX	1	4	23	46	26
LA	1	9	31	48	11	UT	0	5	32	52	11
ME	0	4	25	47	24	VT	3	8	26	46	17
MD	0	3	18	55	24	VA	1	11	36	46	6
MA	0	0	50	50	0	WA	7	13	31	44	5
MI	3	4	27	48	18	WV	2	10	33	50	5
MN	0	6	26	59	9	WI	1	6	17	58	18
MS	1	9	24	54	12	WY	0	1	22	59	18
MO	0	1	27	58	14	48 Sts	2	8	29	48	13
MT	4	17	44	30	5						
NE	3	6	30	54	7	Prev Wk	2	8	30	48	12
NV	10	15	25	45	5	Prev Yr	6	13	31	42	8

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

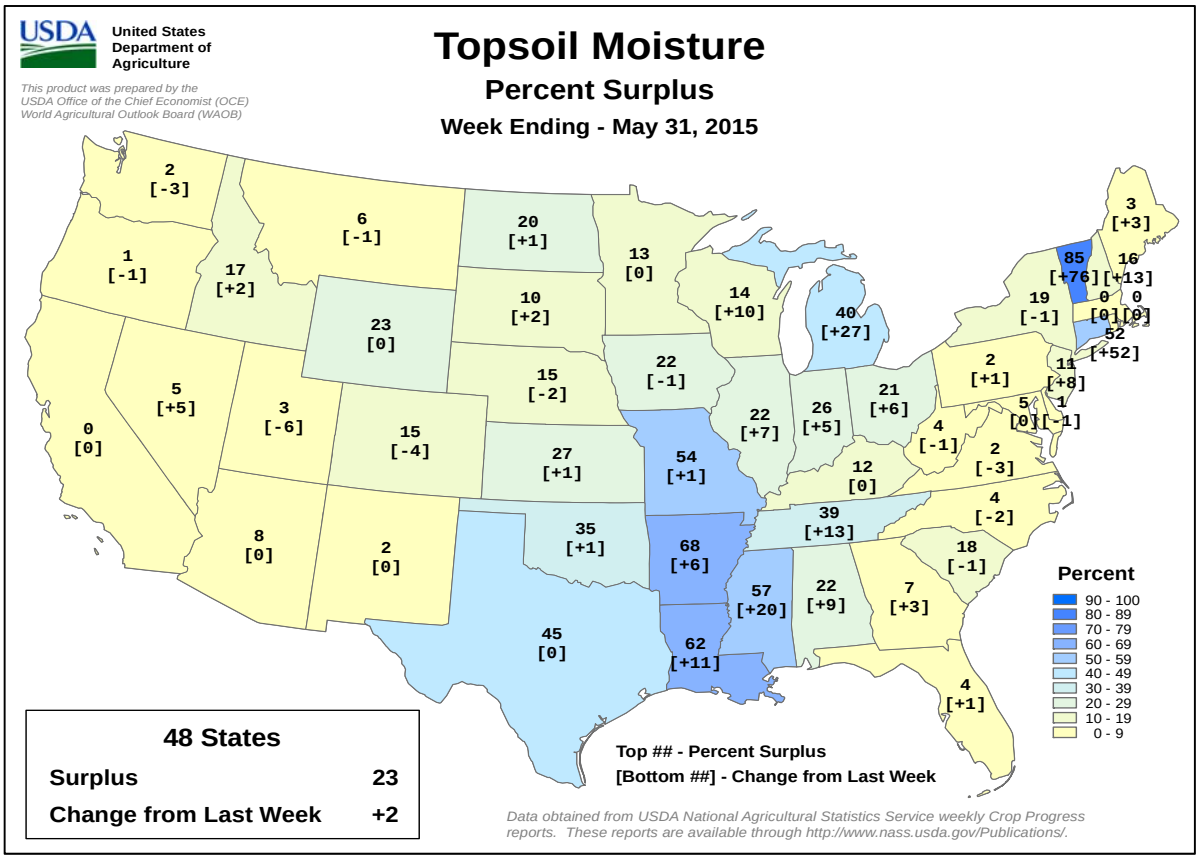
NA - Not Available
*** Revised**

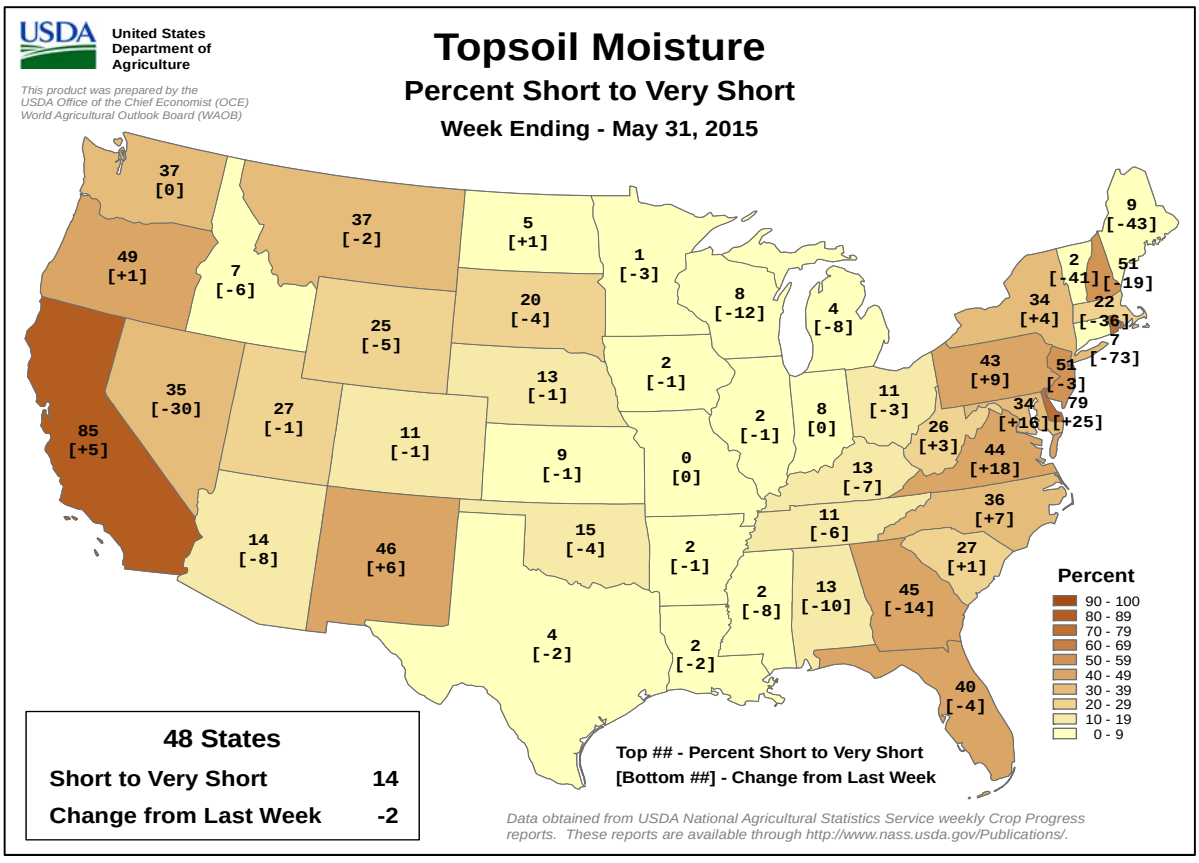


Crop Progress and Condition

Week Ending May 31, 2015

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

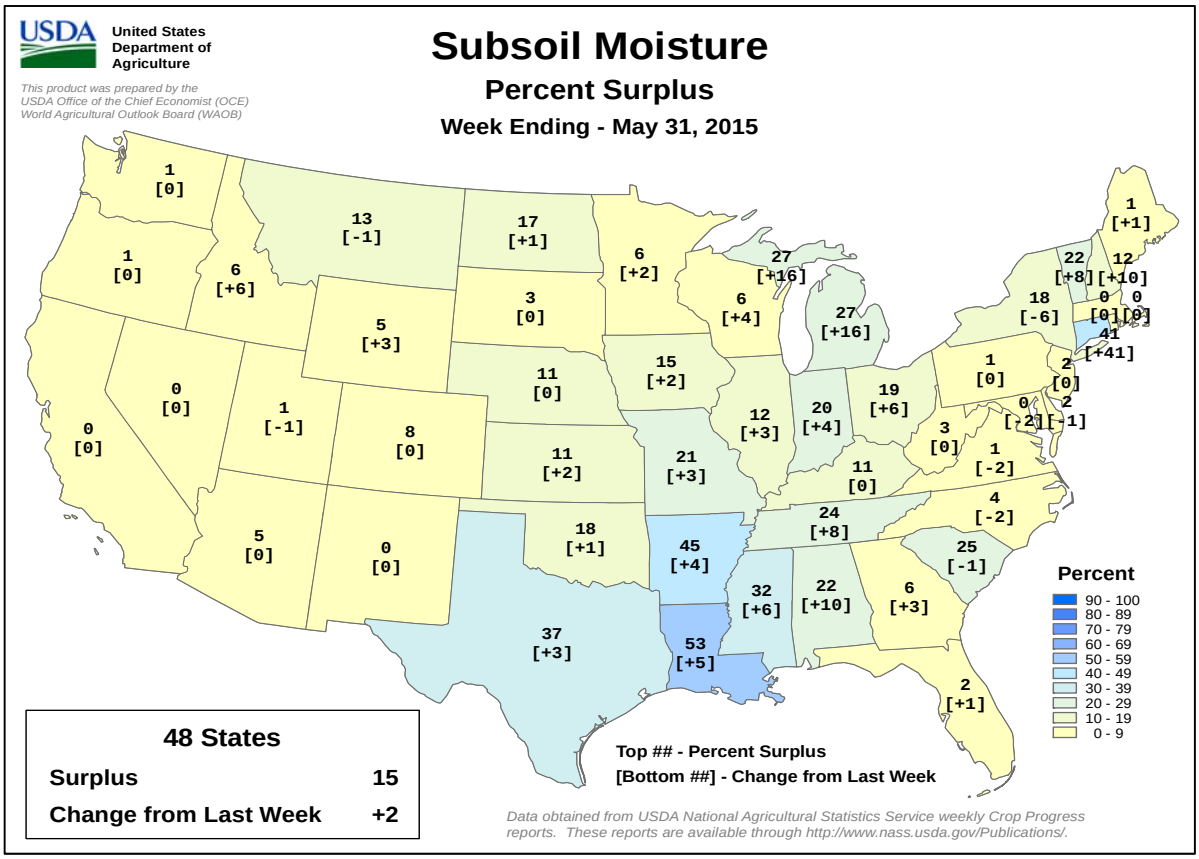


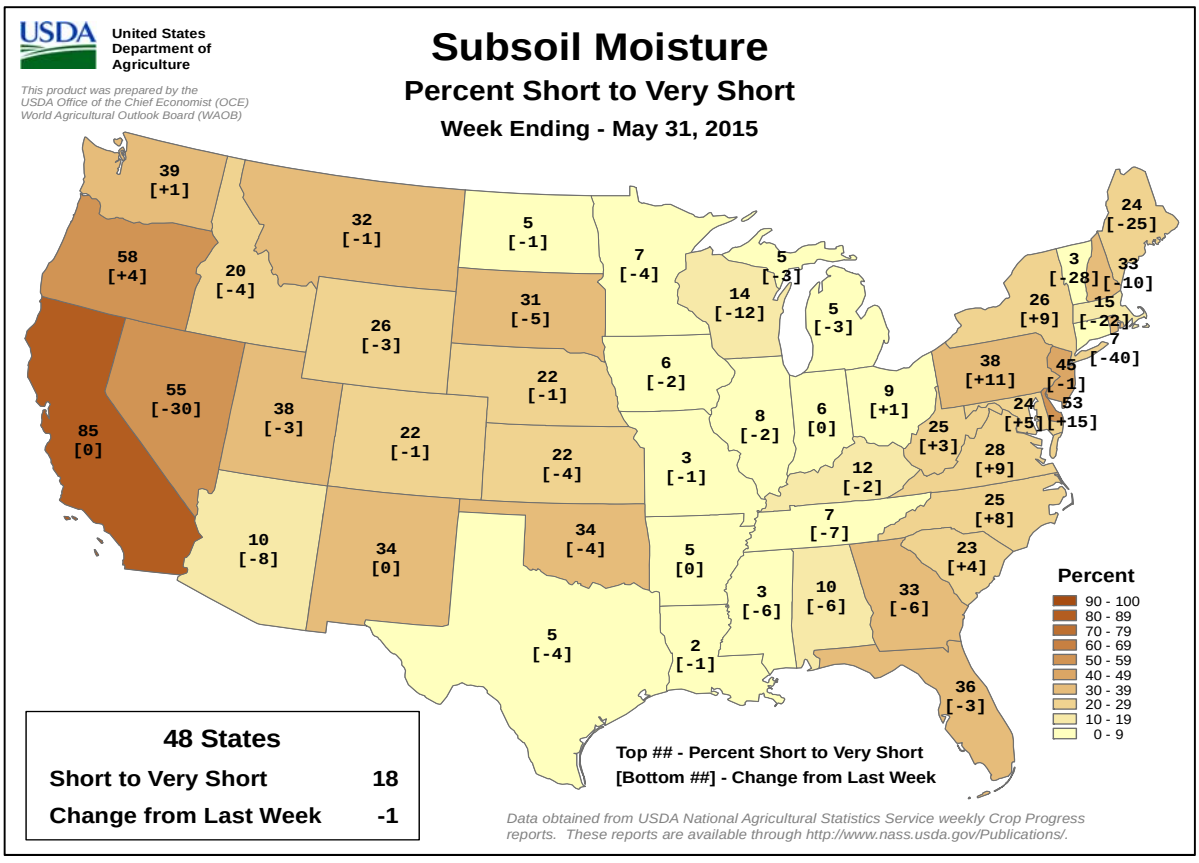


Crop Progress and Condition

Week Ending May 31, 2015

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





International Weather and Crop Summary

May 24-30, 2015

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

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

FSU-WESTERN: Timely showers benefited reproductive to filling winter crops in southern growing areas, while heat and dryness accelerated crop development in eastern portions of the region.

FSU-EASTERN: Warmer, drier weather allowed spring wheat planting to resume in central and western growing areas and promoted the development of recently-planted cotton in the south.

MIDDLE EAST: Late-season showers benefited filling winter wheat in northern growing areas.

NORTHWEST AFRICA: Showers slowed winter grain maturation and harvesting in Morocco and Algeria.

SOUTH ASIA: Monsoon rain reportedly made little northward advancement, as growers await consistent rainfall before beginning widespread planting.

EAST ASIA: Heavy showers boosted moisture supplies for rice in southern China, while hot, dry weather in parts of the northeast stressed newly emerged corn and soybeans.

SOUTHEAST ASIA: Monsoon rainfall had yet to become established in Indochina and the Philippines, maintaining concerns for a sub-par rainy season.

AUSTRALIA: Mostly dry weather in the wheat belt favored fieldwork, but continued rains would be welcome to aid early winter crop development.

ARGENTINA: Rain increased moisture for winter grains in central Argentina but kept mature cotton unfavorably wet farther north.

BRAZIL: Rain returned to the south, maintaining favorable levels of moisture for corn and winter wheat.

MEXICO: Planting rains moved into western sections of the southern plateau corn belt.

CANADIAN PRAIRIES: Spring grain and oilseed planting advanced but moisture remained limited for establishment in some areas.

SOUTHEASTERN CANADA: Warm, showery weather in Ontario benefited wheat and pasture growth and boosted topsoil moisture for germinating corn.

May 2015

COUNTRY	CITY	TEMPERATURE (C)						PRECIP. (MM)	
		AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DEP NRM	TOT	DEP NRM
ALGERI	ALGER	27	13	41	8	20	1.9	10	-34
	BATNA	28	10	37	2	19	1.5	24	-16
ARGENT	IGUAZU	24	15	29	9	20	1.2	211	40
	FORMOSA	25	17	31	9	21	1.2	258	140
	CERES	24	13	31	4	19	2.7	4	-36
	CORDOBA	22	10	29	3	16	1.8	16	-10
	RIO CUARTO	21	10	28	3	16	2.7	3	-27
	ROSARIO	22	12	30	5	17	2.9	92	19
	BUENOS AIRES	21	11	28	2	16	2.7	41	-41
	SANTA ROSA	20	8	27	0	14	2.7	42	-3
	TRES ARROYOS	19	9	26	-1	14	3.4	44	-21
AUSTRA	DARWIN	32	22	34	17	27	-0.5	28	6
	BRISBANE	23	14	29	8	18	-0.3	273	161
	PERTH	22	9	26	3	15	-1	67	-25
	CEDUNA	19	8	26	2	14	-1.1	6	-20
	ADELAIDE	18	10	27	4	14	-0.1	36	-12
	MELBOURNE	17	9	23	4	13	0.4	18	-28
	WAGGA	17	6	24	2	12	-0.4	28	-28
	CANBERRA	15	4	22	-4	10	-0.2	22	-21
AUSTRI	VIENNA	20	11	26	6	15	0.2	121	55
	INNSBRUCK	20	10	31	3	15	1	222	135
BAHAMA	NASSAU	30	23	32	20	26	0.7	96	5
BARBAD	BRIDGETOWN	31	25	31	23	28	0.1	21	-31
BELARU	MINSK	18	8	26	2	13	-0.4	71	15
BERMUD	ST GEORGES	24	20	26	18	22	-0.1	35	-33
BOLIVI	LA PAZ	15	-2	16	-6	7	-0.7	5	-9
BRAZIL	FORTALEZA	30	25	32	24	28	0.3	68	-154
	RECIFE	30	25	31	22	27	-0.2	72	-230
	CAMPO GRANDE	26	18	31	11	22	-0.2	70	-9
	FRANCA	24	16	28	13	20	0.2	85	28
	RIO DE JANEIRO	27	19	33	16	23	0.3	47	-32
	LONDRINA	25	15	30	10	20	1.1	142	34
	SANTA MARIA	22	13	30	5	18	1.2	137	-25
	TORRES	23	15	25	10	19	-2.5	309	225
BULGAR	SOFIA	23	11	31	5	17	2.1	39	-21
BURKIN	OUAGADOUGOU	41	29	43	26	35	3.1	30	-44
CANADA	TORONTO	23	10	29	1	16	3.4	63	-10
	MONTREAL	23	11	31	3	17	3.3	82	4
	WINNIPEG	18	4	29	-3	11	-1.1	0	-57
	REGINA	18	3	28	-5	11	-1	0	-54
	SASKATOON	18	3	28	-4	10	-1.1	0	-49
	LETHBRIDGE	***	***	***	***	***	*****	*****	******
	CALGARY	17	3	26	-4	10	0.3	34	-26
	VANCOUVER	19	11	23	3	15	2.2	5	-63
CANARY	LAS PALMAS	25	19	33	15	22	2	0	-2
CHILE	SANTIAGO	21	5	31	1	13	2.2	4	-65
CHINA	HARBIN	20	9	33	3	14	-0.1	84	45
	HAMI	29	14	34	7	21	1	4	-1
	LANCHOW	***	***	22	17	***	*****	*****	******
	BEIJING	27	16	33	9	22	1.4	35	1
	TIENTSIN	27	16	34	10	22	1.4	48	11
	LHASA	21	7	27	3	14	1.2	10	-21
	KUNMING	28	15	31	10	22	2.4	37	-60
	CHENGCHOW	27	17	32	9	22	1.1	82	23
	YEHCHANG	26	18	31	12	22	0.4	158	29
	HANKOW	27	19	31	13	23	0.3	166	4
	CHUNGKING	27	20	34	16	24	0.9	110	-37
	CHIHKIANG	27	19	33	11	23	1.6	199	-2
	WU HU	26	18	31	12	22	1	157	28
	SHANGHAI	24	17	30	11	21	0.3	131	30
	NANCHANG	27	21	33	14	24	1.7	232	-14
	TAIPEI	29	24	35	19	26	1.1	352	108
	CANTON	30	24	33	19	27	1.1	808	542
	NANNING	32	24	36	21	28	2.1	99	-86
COLOMB	BOGOTA	20	10	24	5	15	0.9	50	-33
COTE D	ABIDJAN	31	26	33	22	29	0.8	242	-36
CUBA	HAVANA	31	21	34	18	26	-0.1	0	-94
CYPRUS	LARNACA	27	17	34	13	22	1.2	0	-9
CZECHR	PRAGUE	18	8	25	3	13	0	53	-19
DENMAR	COPENHAGEN	15	7	17	1	11	-0.8	40	4

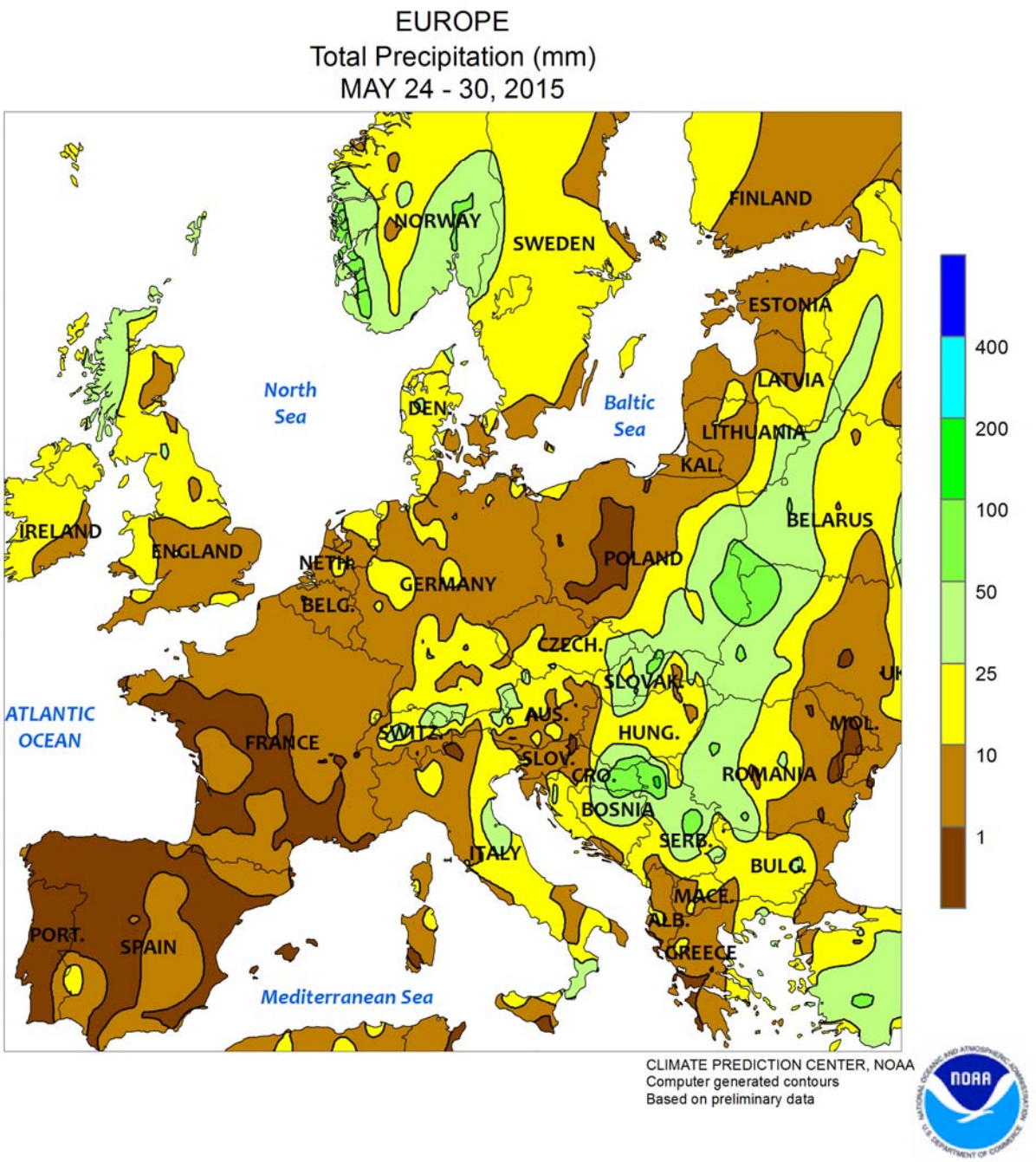
Based on Preliminary Reports

May 2015

COUNTRY	CITY	TEMPERATURE (C)						PRECIP. (MM)	
		AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DEP NRM	TOT	DEP NRM
EGYPT	CAIRO	32	20	45	16	26	0.7	0	******
	ASWAN	39	25	47	20	32	0.8	0	0
ESTONI	TALLINN	15	5	20	-2	10	0.2	37	1
ETHIOP	ADDIS ABABA	***	***	29	11	***	*****	*****	******
F GUIA	CAYENNE	30	24	32	22	27	0.7	542	-49
FIJI	NAUSORI	27	21	30	16	24	0.3	159	-84
FINLAN	HELSINKI	14	6	18	0	10	-0.5	25	-11
FRANCE	PARIS/ORLY	19	9	27	4	14	-0.2	56	-2
	STRASBOURG	21	10	31	5	16	1.4	67	-13
	BOURGES	20	10	29	4	15	1.2	94	15
	BORDEAUX	21	12	28	6	17	1.3	40	-42
	TOULOUSE	22	12	29	8	17	2.1	24	-54
	MARSEILLE	24	13	28	9	19	1.6	1	-40
GABON	LIBREVILLE	30	25	34	23	28	0.9	80	-188
GERMAN	HAMBURG	16	7	24	2	12	-1.0	44	-7
	BERLIN	19	8	28	3	14	-0.5	22	-31
	DUSSELDORF	19	8	26	0	13	-0.8	25	-44
	LEIPZIG	19	8	29	2	14	0.2	23	-26
	DRESDEN	18	8	25	3	13	0.0	20	-41
	STUTTGART	19	9	29	3	14	0.9	70	-13
	NURNBERG	19	9	28	3	14	0.2	38	-21
	AUGSBURG	18	9	28	2	13	0.4	108	25
GREECE	THESSALONIKA	26	14	30	10	20	0.8	22	-20
	LARISSA	28	13	33	7	20	0.9	7	-32
	ATHENS	27	17	32	14	22	1.4	7	-8
GUADEL	RAIZET	31	24	32	21	27	0.3	36	-85
HONGKO	HONG KONG INT	31	27	34	23	29	3.0	367	68
HUNGAR	BUDAPEST	22	11	29	5	17	0.5	59	-2
ICELAN	REYKJAVIK	***	***	9	3	***	*****	*****	******
INDIA	AMRITSAR	40	22	45	16	31	0.8	28	8
	NEW DELHI	41	26	46	21	33	0.6	6	-17
	AHMEDABAD	43	28	45	24	35	1.2	7	-10
	INDORE	41	25	43	23	33	0.8	1	-20
	CALCUTTA	37	28	39	24	32	1.7	31	-97
	VERAVAL	34	27	35	22	31	1.8	0	******
	BOMBAY	35	27	36	25	31	0.6	0	******
	POONA	38	23	40	18	30	0.5	112	78
	BEGAMPET	40	28	44	24	34	1.1	11	-24
	VISHAKHAPATNAM	34	28	39	25	31	0.6	9	-45
	MADRAS	37	27	42	25	32	-1.0	32	-2
	MANGALORE	33	25	34	22	29	-0.7	153	-35
INDONE	SERANG	33	24	34	22	28	0.0	38	-84
IRELAN	DUBLIN	14	6	18	1	10	-0.7	92	39
ITALY	MILAN	25	15	29	9	20	2.5	68	-29
	VERONA	24	15	28	10	19	2.0	48	-32
	VENICE	22	15	27	11	19	1.2	104	38
	GENOA	***	***	30	15	***	*****	*****	******
	ROME	24	13	33	8	19	1.3	3	-35
	NAPLES	24	15	31	10	20	2.0	29	-27
JAMAIC	KINGSTON	32	25	34	24	29	0.6	8	-52
JAPAN	SAPPORO	20	10	30	7	15	2.7	40	-16
	NAGOYA	27	17	33	12	22	3.2	100	-57
	TOKYO	26	17	32	12	22	2.9	91	-38
	YOKOHAMA	25	18	30	13	22	2.8	72	-68
	KYOTO	28	16	33	11	22	2.5	130	-38
	OSAKA	27	17	31	12	22	2.5	106	-35
KAZAKH	KUSTANAY	21	10	33	2	15	1.5	81	53
	TSELINOGRAD	21	10	29	4	16	2.6	114	78
	KARAGANDA	21	9	27	3	15	1.6	82	47
KENYA	NAIROBI	25	16	27	14	21	1.3	124	29
LITHUA	KAUNAS	17	6	23	0	11	-1.3	47	2
LUXEMB	LUXEMBOURG	17	8	25	3	13	0.3	23	-52
MALAYS	KUALA LUMPUR	34	26	36	23	30	2.1	160	-60
MALI	BAMAKO	39	26	42	22	32	1.1	28	-33
MARSHA	MAJURO	30	27	31	25	28	0.8	445	146
MARTIN	LAMENTIN	31	25	32	21	28	1.4	28	-84
MAURIT	NOUAKCHOTT	35	22	47	19	29	3.2	0	0
MEXICO	GUADALAJARA	31	17	33	12	24	-0.3	23	-4
	TLAXCALA	24	12	29	10	18	-0.6	117	36
	ORIZABA	26	17	29	13	21	0.4	122	2

COUNTRY	CITY	TEMPERATURE (C)						PRECIP. (MM)	
		AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DEP NRM	TOT	DEP NRM
MOROCC	CASABLANCA	24	18	34	13	21	3.1	1	-17
	MARRAKECH	33	17	43	15	25	4.9	1	-17
MOZAMB	MAPUTO	29	18	33	15	23	1.5	8	-22
N KORE	PYONGYANG	26	12	33	7	19	2.1	31	-46
NEW CA	NOUMEA	25	21	28	18	23	0.3	37	-52
NIGER	NIAMEY	43	30	45	24	36	2.3	1	-32
NORWAY	OSLO	12	4	16	0	8	-2.0	134	78
NZEALA	AUCKLAND	***	***	24	3	14	*****	63	******
	WELLINGTON	***	***	19	4	14	*****	101	******
P RICO	SAN JUAN	32	25	34	24	28	1.4	53	-82
PAKIST	KARACHI	36	28	43	26	32	1.1	0	******
PERU	LIMA	25	20	28	18	22	2.6	0	-1
PHILIP	MANILA	35	27	36	23	31	0.4	113	-17
PNEWGU	PORT MORESBY	29	24	32	22	27	-0.2	147	88
POLAND	WARSAW	18	9	26	2	13	-0.2	38	-12
	LODZ	18	7	25	-1	13	-0.7	35	-16
	KATOWICE	18	8	25	1	13	-0.6	59	-19
PORTUG	LISBON	25	16	32	11	20	3.5	3	-42
ROMANI	BUCHAREST	25	11	29	6	18	0.9	25	-29
RUSSIA	ST.PETERSBURG	16	8	24	5	12	1.2	46	8
	KAZAN	21	12	33	4	16	3.5	37	0
	MOSCOW	20	9	29	2	14	1.4	148	94
	YEKATERINBURG	19	8	32	1	13	2.3	91	47
	OMSK	20	8	29	2	14	2.0	44	10
	BARNAUL	19	7	28	-1	13	1.3	41	-2
	KHABAROVSK	16	6	24	-1	11	-1.4	98	39
	VLADIVOSTOK	15	8	24	4	11	1.7	48	-28
	VOLGOGRAD	23	11	34	4	17	1.1	51	18
	ASTRAKHAN	24	13	34	7	18	0.5	30	3
	ORENBURG	22	10	33	3	16	1.1	51	22
S AFRI	JOHANNESBURG	23	11	26	3	17	4.2	0	-14
	BETHAL	22	5	28	0	13	1.4	3	-13
	DURBAN	26	15	33	11	21	1.4	1	-52
	CAPE TOWN	21	11	29	5	16	1.5	27	-48
S KORE	SEOUL	25	14	32	8	19	1.4	29	-81
SAMOA	PAGO PAGO	29	25	31	24	27	0.2	421	156
SENEGA	DAKAR	27	22	29	21	25	2.2	0	-1
SPAIN	VALLADOLID	24	9	33	3	17	2.7	9	-42
	MADRID	28	12	37	6	20	3.7	0	-48
	SEVILLE	32	16	41	11	24	3.7	0	-37
SWITZE	ZURICH	19	10	27	5	14	1.5	174	60
	GENEVA	21	10	30	6	16	1.9	112	39
SYRIA	DAMASCUS	31	13	38	7	22	1.8	0	-3
TAHITI	PAPEETE	30	24	32	22	27	0.7	110	7
TANZAN	DAR ES SALAAM	31	23	33	22	27	1.3	325	170
THAILA	PHITSANULOK	38	27	39	25	32	1.9	36	-142
	BANGKOK	36	28	38	27	32	1.9	83	-137
TOGO	LOME	31	27	33	24	29	1.4	5	-143
TRINID	PORT OF SPAIN	33	24	34	22	29	1.5	32	-65
TUNISI	TUNIS	29	16	39	12	22	2.6	10	-12
TURKEY	ISTANBUL	24	15	29	11	19	2.6	47	12
	ANKARA	22	8	31	1	15	1.6	59	17
TURKME	ASHKHABAD	32	19	43	15	26	2.9	14	-13
UKINGD	ABERDEEN	13	6	17	-2	9	-0.1	87	32
	LONDON	18	9	22	4	13	0.2	42	-5
UKRAIN	KIEV	21	11	29	6	16	1.0	40	-13
	LVOV	18	8	27	1	13	-0.1	93	12
	KIROVOGRAD	23	10	30	5	16	1.2	72	31
	ODESSA	21	13	27	9	17	1.6	23	-10
	KHARKOV	21	11	28	6	16	0.6	35	-18
UZBEKI	TASHKENT	29	16	35	11	23	2.6	34	-19
VENEZU	CARACAS	30	***	32	23	***	*****	1	-35
YUGOSL	BELGRADE	24	14	32	8	19	1.5	84	15
ZAMBIA	LUSAKA	25	13	28	8	19	-0.7	0	-2
ZIMBAB	KADOMA	26	11	29	7	19	-1.5	0	-5

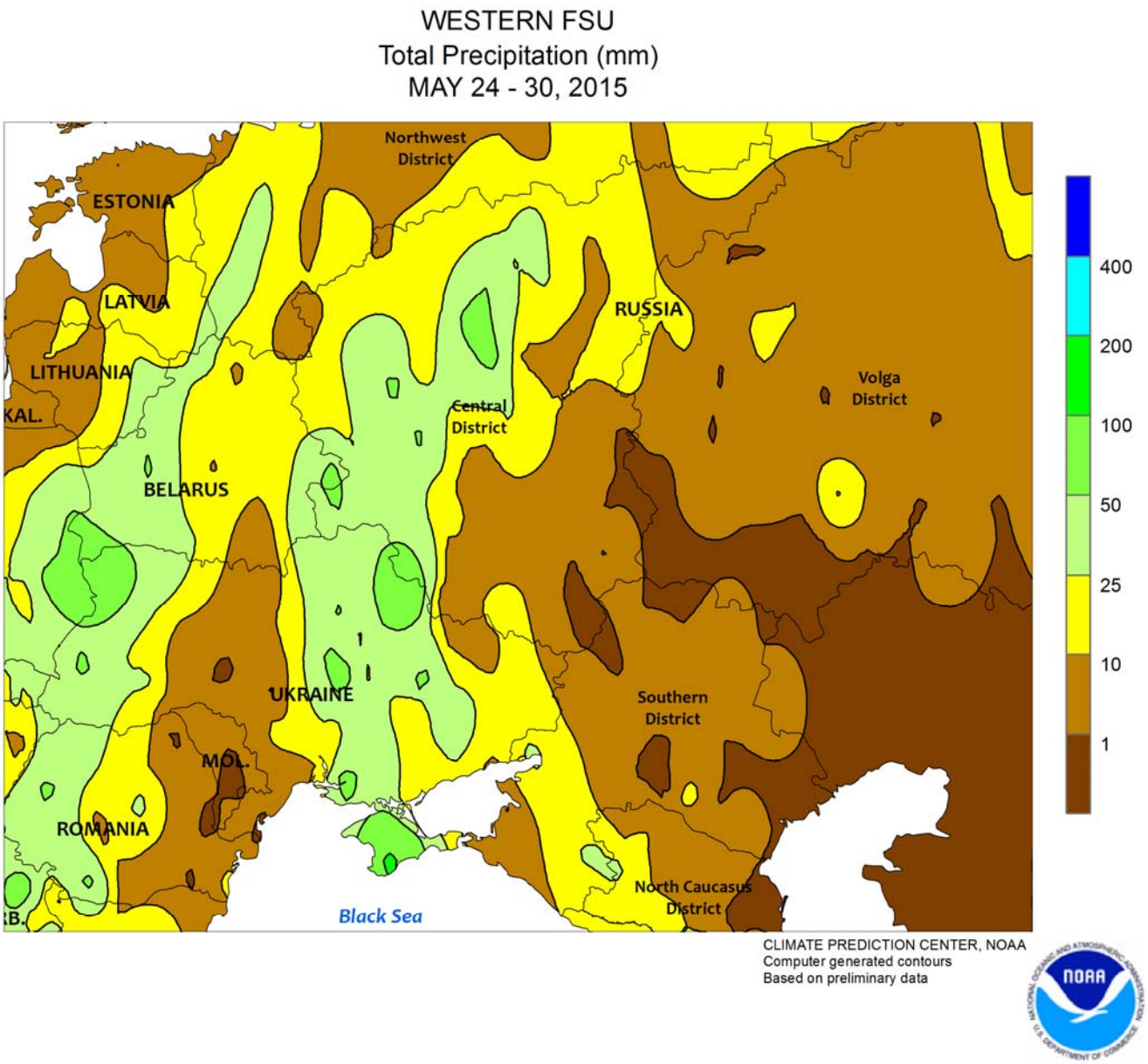
Based on Preliminary Reports



EUROPE

Locally heavy rain lingered over portions of southern and eastern Europe, while mostly sunny skies and cool weather promoted winter crop development across northern growing areas. A slow-moving storm system over eastern Europe produced an additional 25 to 70 mm of rain from southern Italy into southern Poland and the Balkans, boosting soil moisture for recently-planted corn and sunflowers while sustaining generally favorable prospects for heading to filling winter crops. The rain was especially welcomed in Hungary, where a drier-than-normal spring had reduced soil moisture for crop development. Farther north, mostly sunny skies promoted the development of flowering to filling winter wheat and rapeseed across France, Germany, and northwestern Poland. However, late-week showers (2-20 mm) improved soil moisture for crop development in Germany following a drier-than-normal May in central and northern parts of the country. Temperatures across northern and central Europe's primary wheat and rapeseed areas averaged near to as much as 3°C below normal. Warm, dry conditions fostered winter grain maturation and harvesting in Spain, with hot conditions (35°C or greater) in southern portions of the country arriving after wheat was in the temperature-sensitive flowering to filling stages of development.

For additional information contact: mbrusberg@oce.usda.gov



WESTERN FSU

Increasing showers over western and southern portions of the region contrasted with hot, dry conditions in eastern growing areas. Moderate to heavy showers (10-95 mm) associated with a slow-moving storm system developed from Ukraine and Belarus into northwestern Russia, boosting soil moisture for heading winter grains as well as emerging spring grains, corn, and sunflowers. However, rain bypassed areas from Moldova northward through-west-central Ukraine, enabling fieldwork but reducing topsoil moisture for summer crops. In southern Russia, increasing rainfall (10-30 mm) eased concerns over short-term dryness and improved prospects for flowering to filling winter wheat. Although this week's rain missed the Krasnodar Oblast in the southwestern corner of the Southern District, heavy showers and thunderstorms (25-50 mm) developed over this key wheat area at the end of the period (May 31 – June 1). Meanwhile, sunny skies and daytime temperatures in the lower to middle 30s (degrees C) increased stress on filling winter crops from the southern Central District into the southern Volga District, though the greatest heat (34-36°C) was generally outside of major winter wheat areas.

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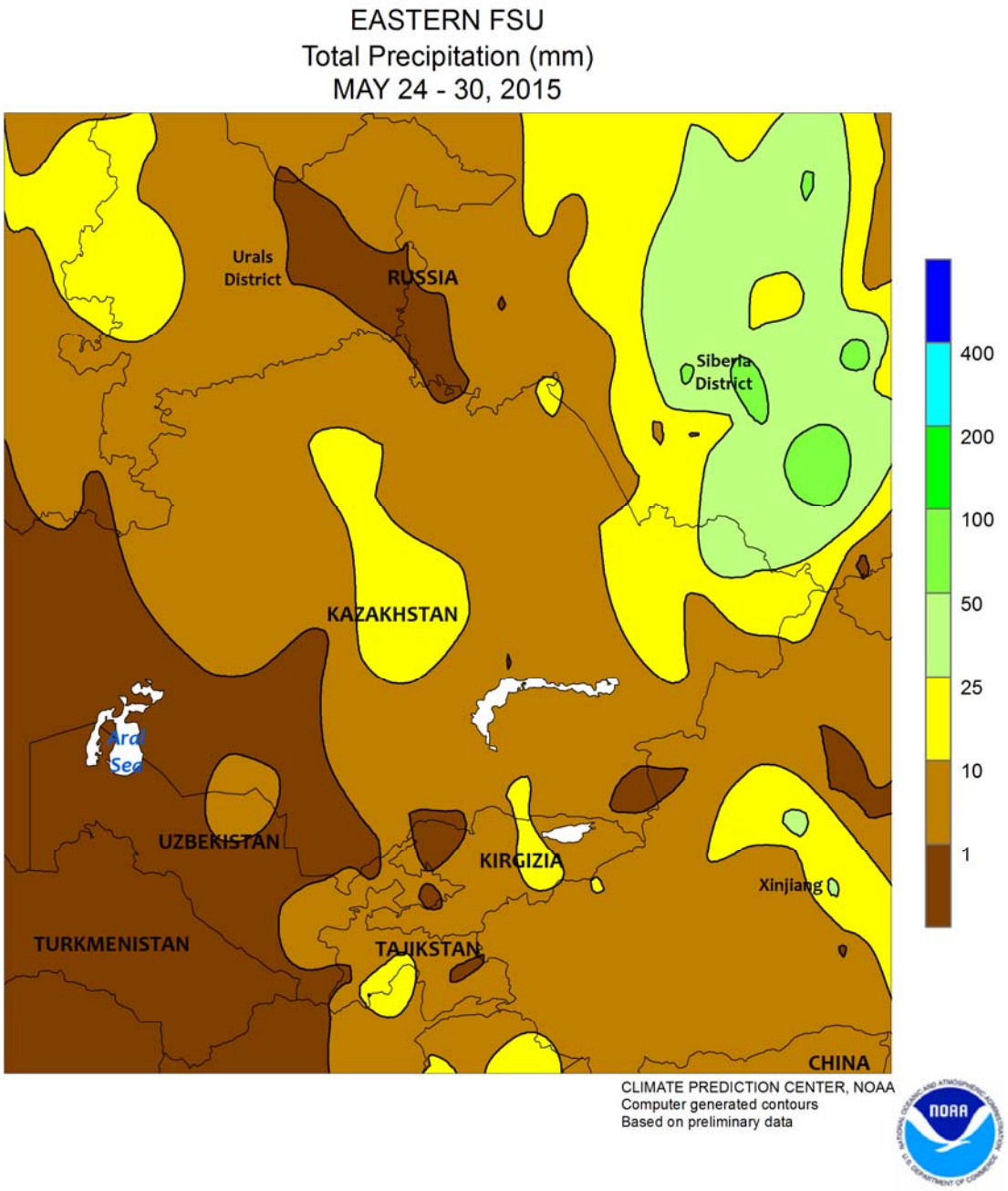

EASTERN FSU

A much-needed break from recent heavy rain arrived in central and western spring wheat areas. A very wet May concluded with a welcomed respite in northern Kazakhstan and the southern Urals District in Russia, with rainfall during the monitoring period generally totaling less than 5 mm. Producers in these locales have struggled to plant spring wheat, as preliminary estimates for May indicated rainfall totaled 200 to 350 percent of normal for the month. In contrast, 10 to 50 mm of rain (locally more) improved soil moisture for spring wheat establishment in the Siberia District, particularly in southern growing areas (Altai Krai Oblast). Meanwhile, mostly sunny skies promoted the development of recently-planted cotton across Uzbekistan and Tajikistan, though variable light to moderate showers (1-15 mm) reduced irrigation requirements.

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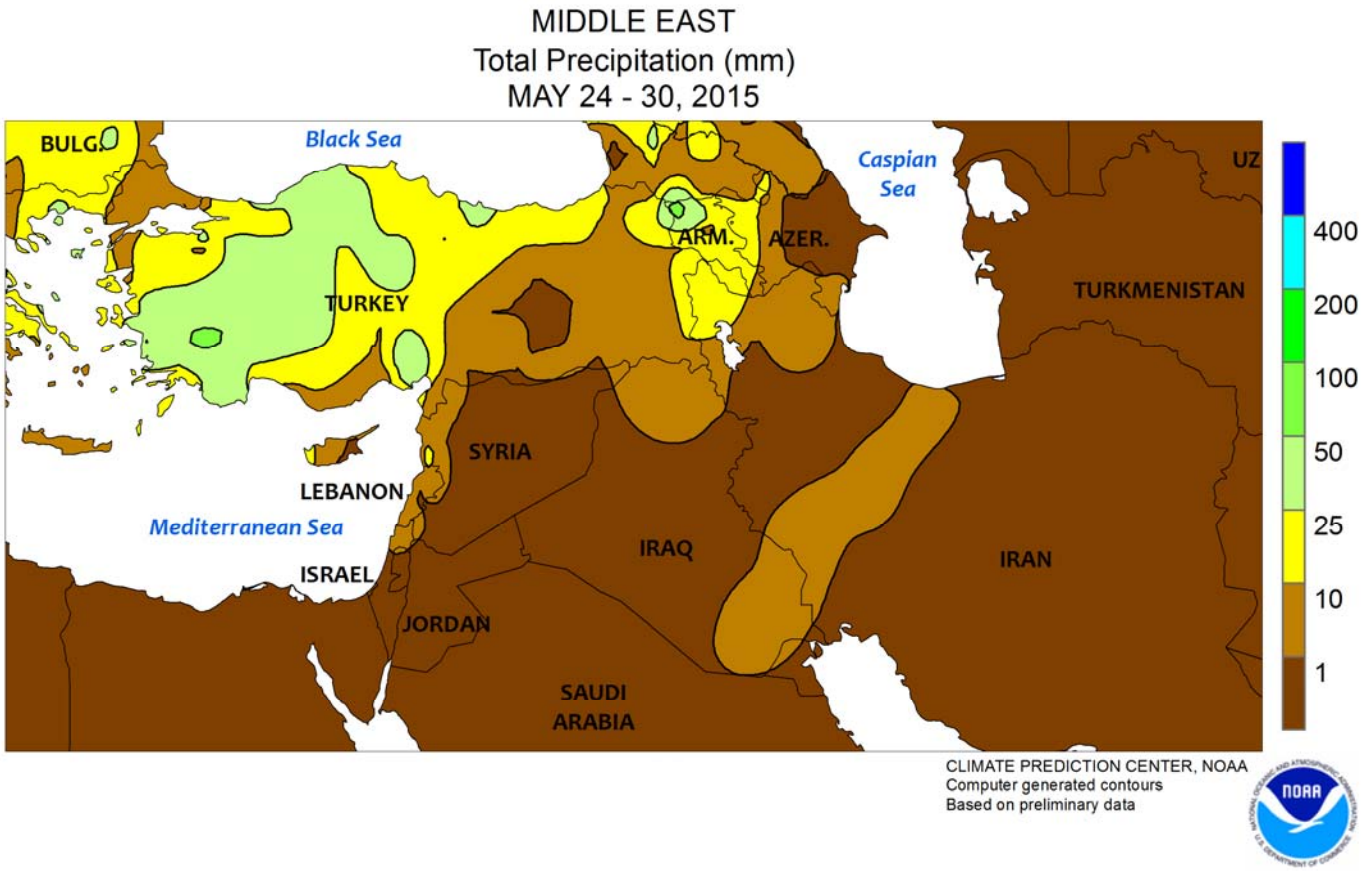

MIDDLE EAST

Late-season showers in the north contrasted with seasonably hot, dry conditions in southern and eastern growing areas. A slow-moving cold front coupled with abundant Mediterranean moisture resulted in 10 to 50 mm of rain (locally more) over much of central and western Turkey as well as northwestern Iran, maintaining excellent prospects for filling winter crops. The wet weather also supplied supplemental moisture to irrigated corn, cotton, and sunflowers. Farther south and east, sunny, hot weather (34-45°C) accelerated winter wheat harvesting from eastern Syria into eastern and southern Iran.

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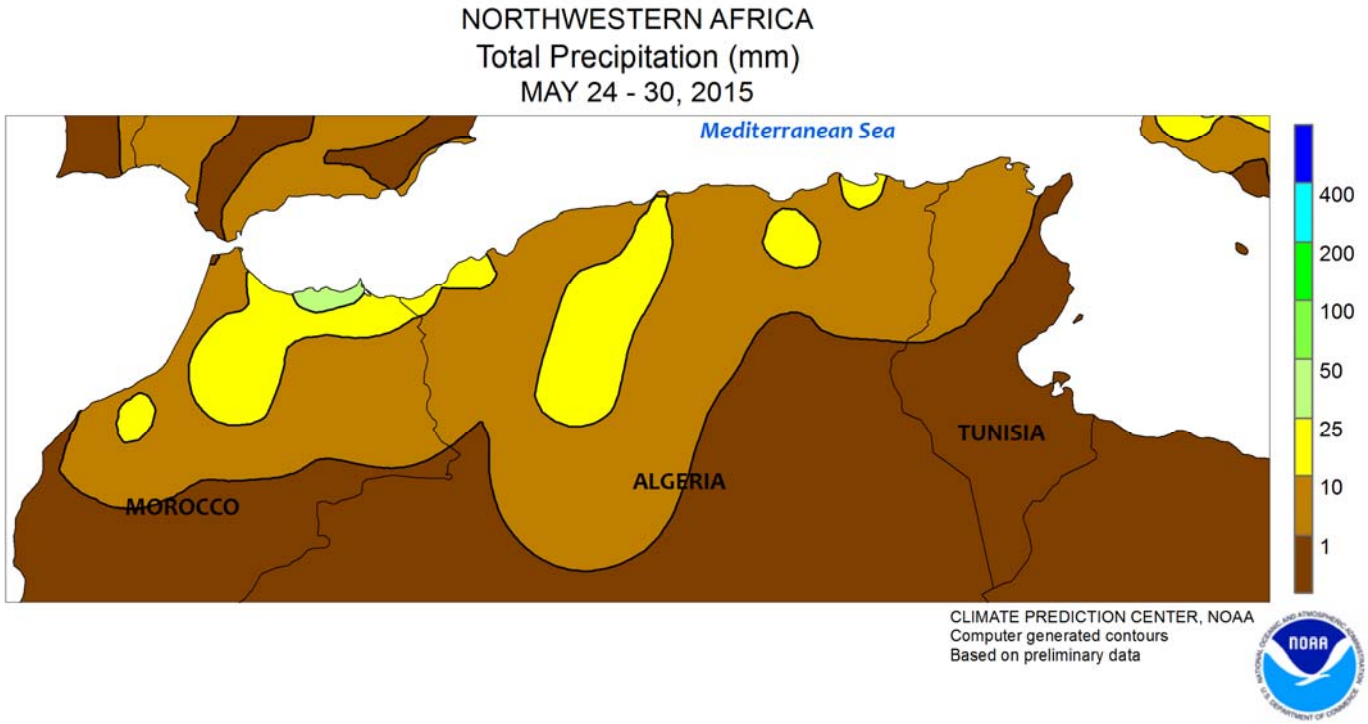

NORTHWESTERN AFRICA

Periods of rain slowed winter wheat maturation and harvesting in central and western crop areas, while dry weather prevailed in eastern-most growing areas. In Morocco, unseasonable showers and thunderstorms (10-40 mm, locally more) hampered winter grain harvesting for a second consecutive week. Farther east, 10 to 20 mm of rain in Algeria slowed winter wheat maturation but benefited any late-developing crops after May's excessive heat. In Tunisia, generally dry weather promoted wheat drydown and harvesting, though 5 to 10 mm of rain in southern growing areas slowed fieldwork.

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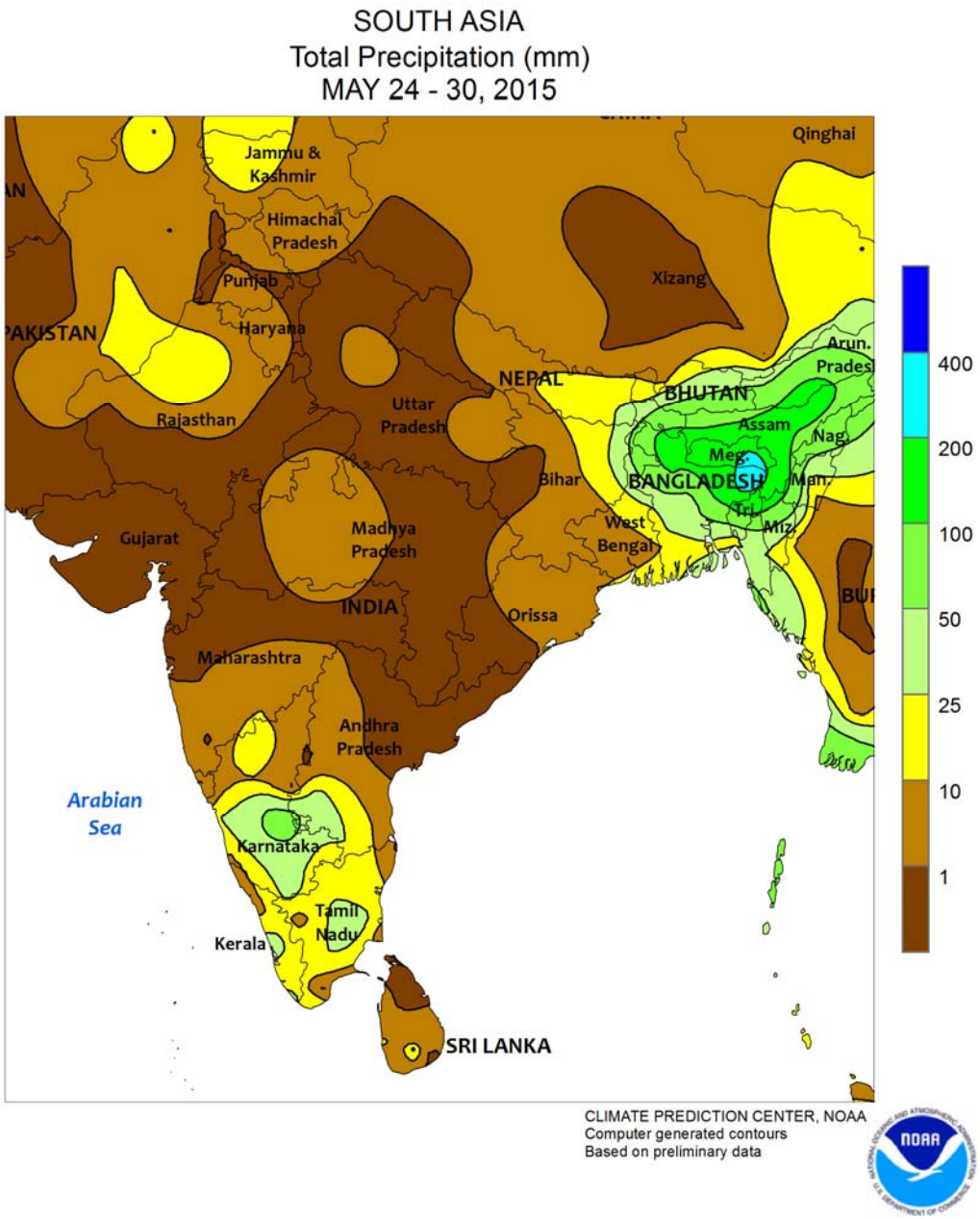

SOUTH ASIA

A brief period of late-week rainfall in southern India brought hopes of an early to on-time onset of the monsoon, with nearly 70 mm of rain reported in parts of Karnataka. However, the monsoon circulation had yet to become fully established, and according to the India Meteorological Department, the monsoon had not advanced beyond southern Sri Lanka (which experienced a dry week). Heavy showers (50-200 mm) occurred in northeastern India and parts of eastern Bangladesh but this also was not attributable to the monsoon. Growers await the onset of monsoon rainfall to provide consistent soil moisture before widespread planting will begin. Meanwhile, scorching heat continued across much of India, as maximum temperatures for the week surpassed 45°C in several locations and approached 50°C in parts of southern Pakistan. While pre-monsoon heat is typical, temperatures have been averaging 1 to 3°C above normal for the last few weeks. And in addition to waiting for improved soil moisture, growers await cooler weather that follows the onset of consistent rain to avoid crops withering in the high temperatures.

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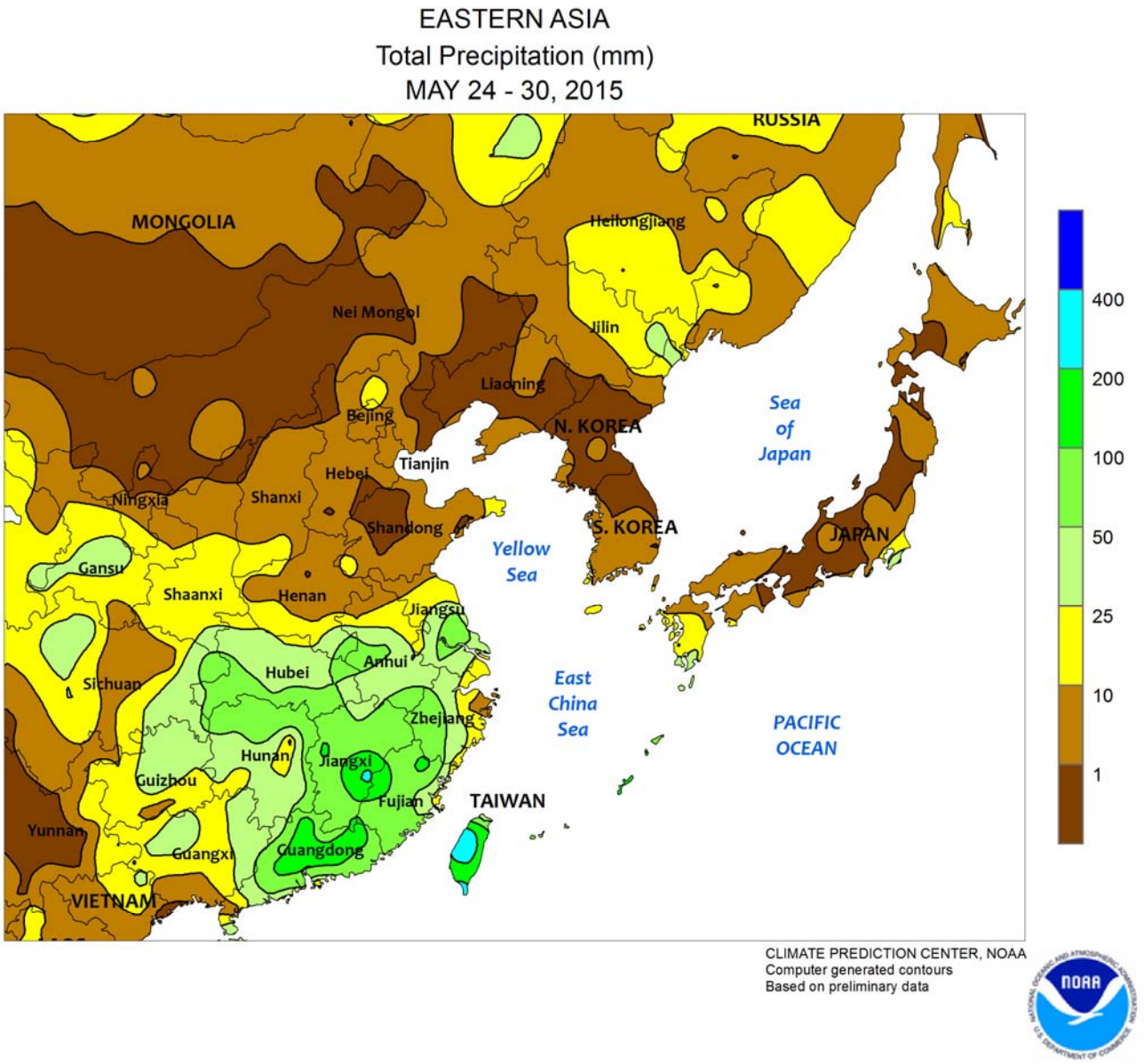

EASTERN ASIA

More heavy showers in southern China boosted irrigation supplies and water levels in rice paddies but caused localized flooding. Most provinces in the south reported between 25 and 100 mm of rain, while flooding was most pronounced in portions of eastern Jiangxi where nearly 250 mm of rain was recorded. Somewhat lesser rainfall amounts occurred in the Yangtze Valley with 25 to more than 50 mm maintaining soil moisture for summer crops. In contrast, dry weather prevailed across the North China Plain, benefiting winter wheat maturation. In northeastern China, mostly dry weather aided lingering corn and soybean planting, while brief periods of light rain (1-10 mm in Jilin, up to 25 mm in southern Heilongjiang) maintained adequate soil moisture for crop establishment. Elsewhere in the region, mostly dry weather on the Korean Peninsula and into Japan aided rice transplanting but maintained the below-normal rainfall that had been occurring for much of May. Thus far, rainfall in the aforementioned areas has been consistent with last year. Temperatures across the region were above normal and in the case of northeastern China, well above normal. The unusually warm weather advanced development of crops in the absence of stressful heat. However, in northeastern China some stress was likely in Liaoning and neighboring parts of Jilin, with daytime high temperatures topping out above 35°C and little rainfall.

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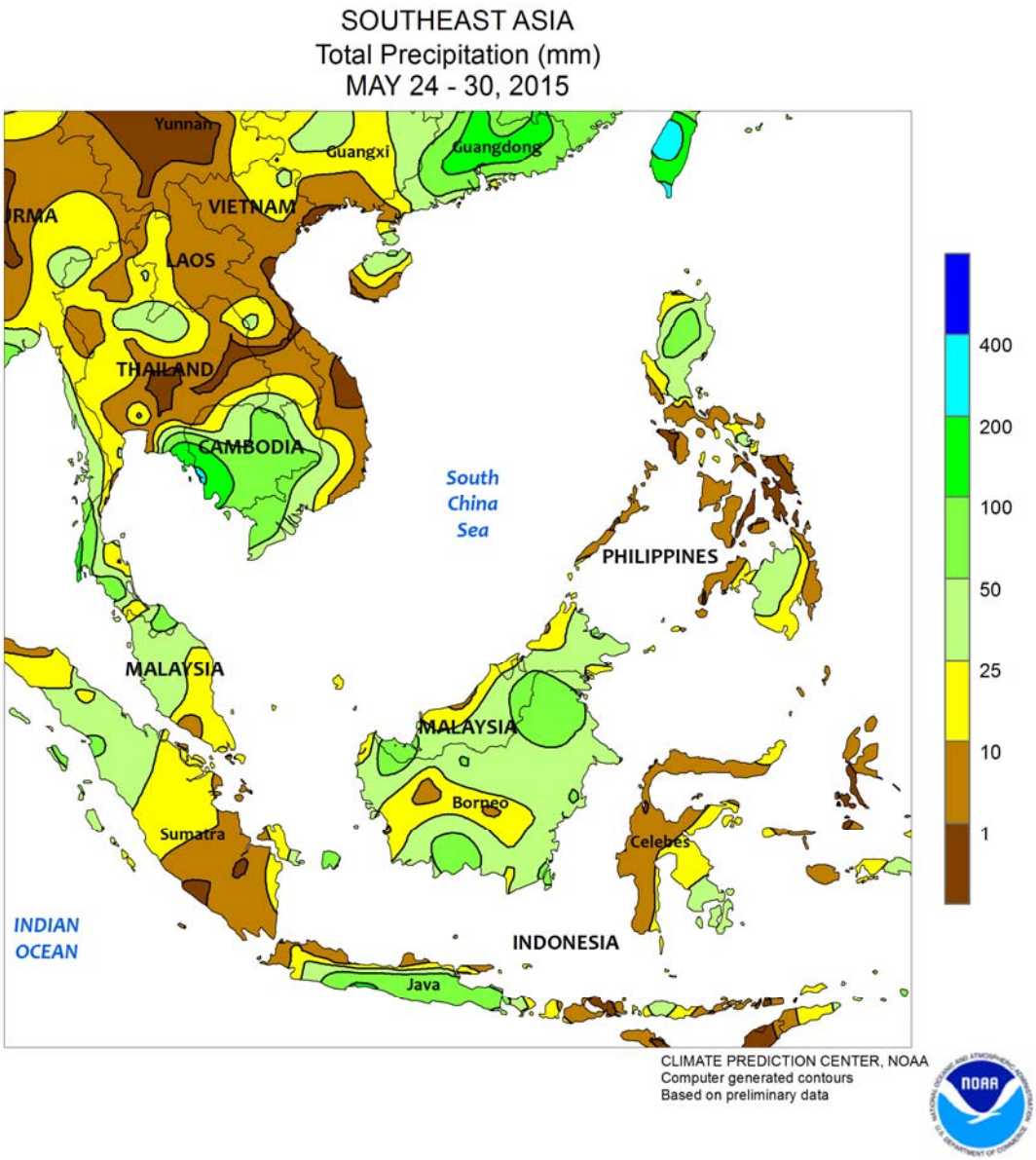

SOUTHEAST ASIA

Monsoon rainfall was reported in far southern portions of Thailand and along the Cambodian coast. However, the rainfall made little advancement into more northerly locales. In much of Indochina, rainfall was scant and localized. The monsoon continued to show indications of poor establishment in the region, which was also noted in the Philippines, where rainfall was limited in Mindanao (typically averaging 25 mm a week during May). Rice prospects were generally considered to be below average due to the current El Niño conditions and with the poor start to the rainy season, little has changed to improve the crop outlook.

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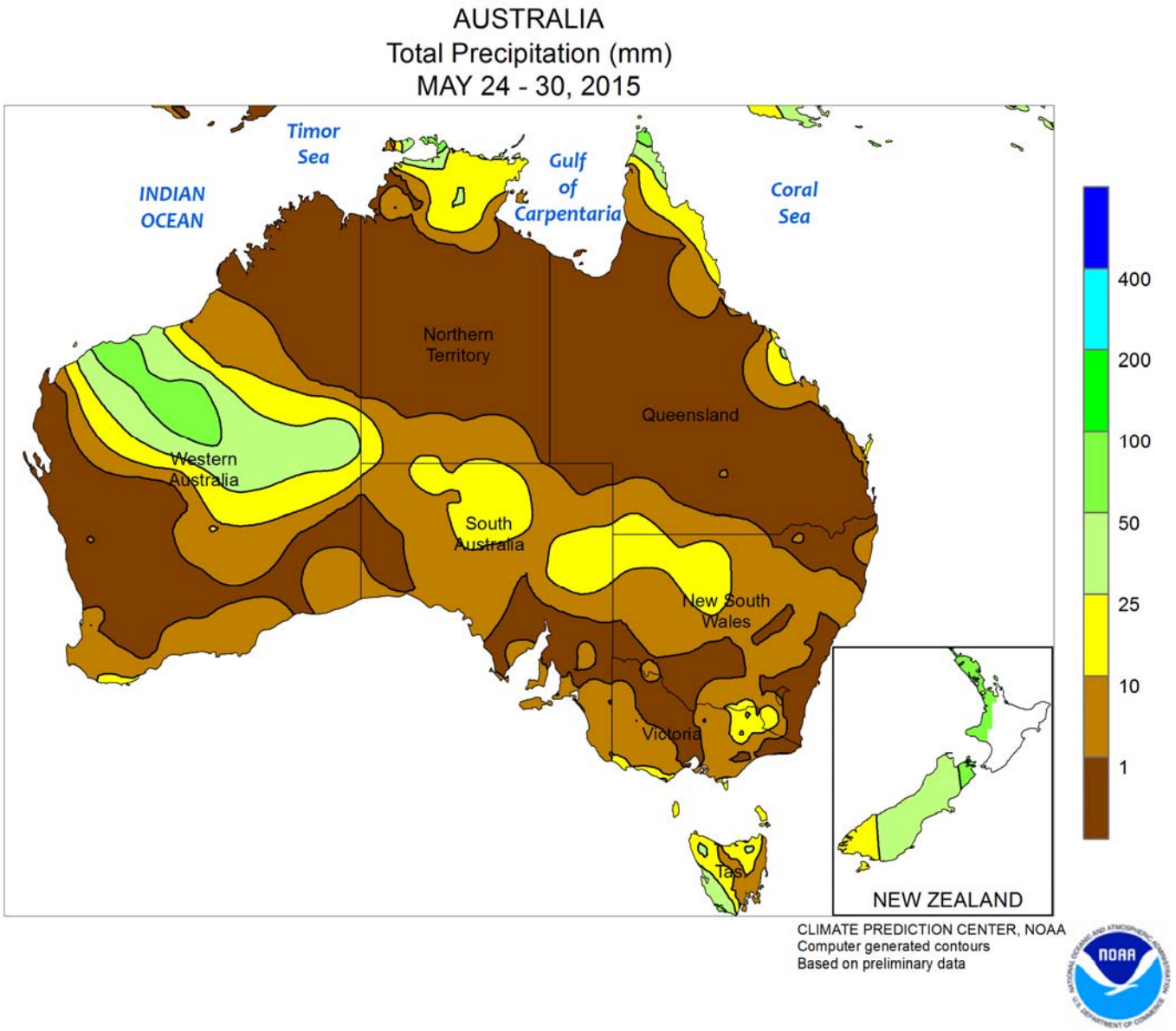

AUSTRALIA

Scattered showers (5-25 mm) overspread northern New South Wales during the second half of the week, helping maintain moisture supplies for recently sown winter crops. The rain may have slowed local cotton and sorghum harvesting, but harvesting was likely nearing completion in many areas. Farther north, dry weather in southern Queensland favored late summer crop harvesting but reduced topsoil moisture for early winter wheat development. Mostly dry weather dominated southeastern and western Australia too, allowing fieldwork to proceed without delay. The dry weather favored winter crop planting, however, many winter grains and oilseeds were sown early this year because of nearly ideal rainfall during April and May. Although topsoil moisture was generally adequate for wheat, barley, and canola development throughout the wheat belt, continued rains would be welcome to aid germination, emergence, and establishment. Temperatures averaged slightly above normal in southern and eastern Australia and slightly below normal in western Australia (within 1°C of normal).

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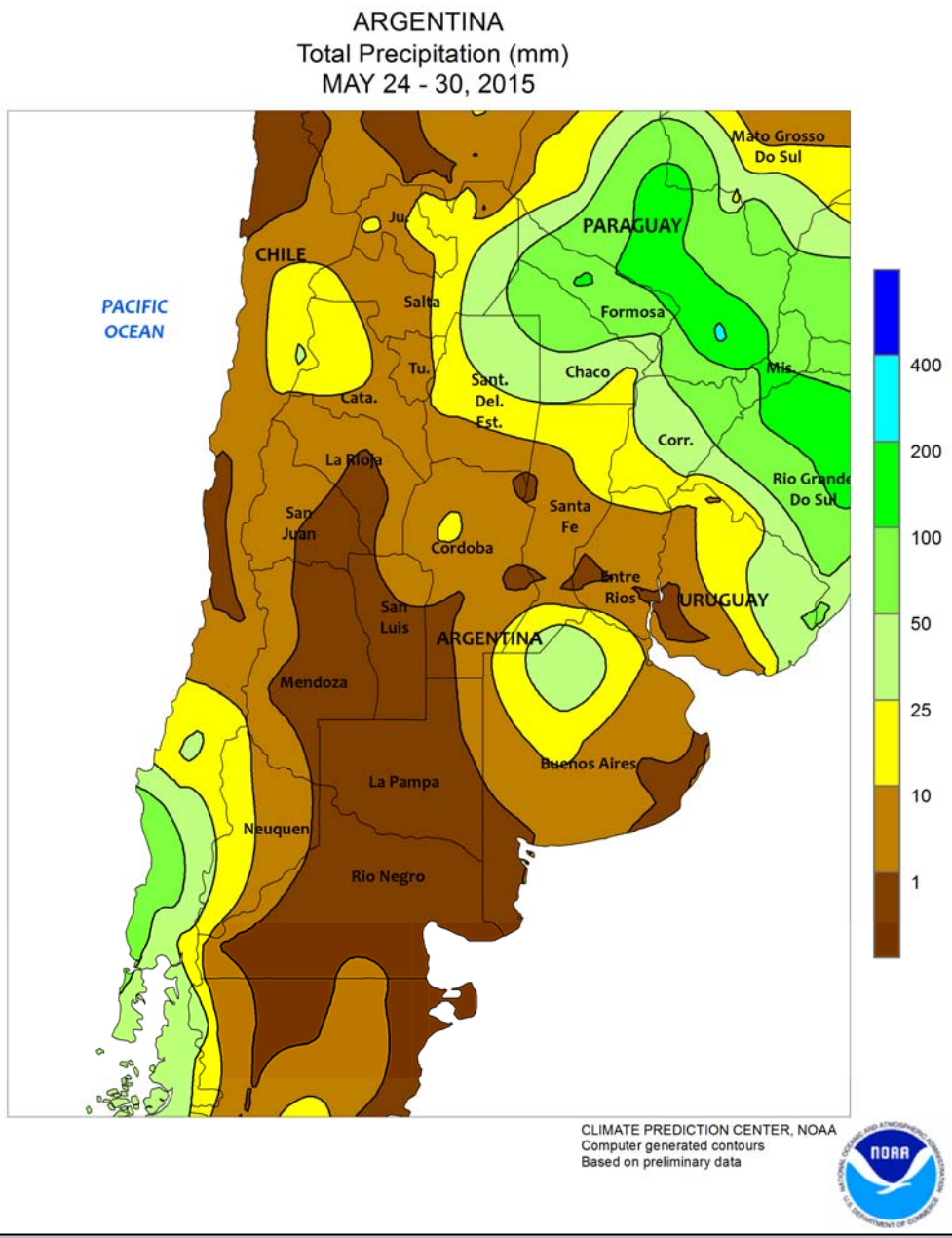

ARGENTINA

Showers increased moisture for winter grains in portions of central Argentina, while farther north, locally heavy rain was untimely for mature cotton. Rainfall totaled 10 to 50 mm over northern sections of Buenos Aires, where farmers have benefited from several weeks of timely showers. However, drier conditions returned to major production areas of southern Buenos Aires, and in neighboring locations in Cordoba, Santa Fe, and Entre Rios; the dryness spurred fieldwork that included winter grain planting and the late stages of the summer grain and oilseed harvest. In contrast, unseasonably heavy rain (10-50 mm, locally in excess of 100 mm) lingered across the north, slowing cotton harvesting and sustaining unfavorably wet conditions for open bolls. Weekly temperatures averaged near to slightly above normal, with freezes limited to far southwestern farming areas (southern La Pampa and southwestern Buenos Aires). According to Argentina's Ministry of Agriculture, corn and soybeans were 48 and 90 percent harvested, respectively, as of May 28, more than 10 percentage points ahead of last year for both crops.

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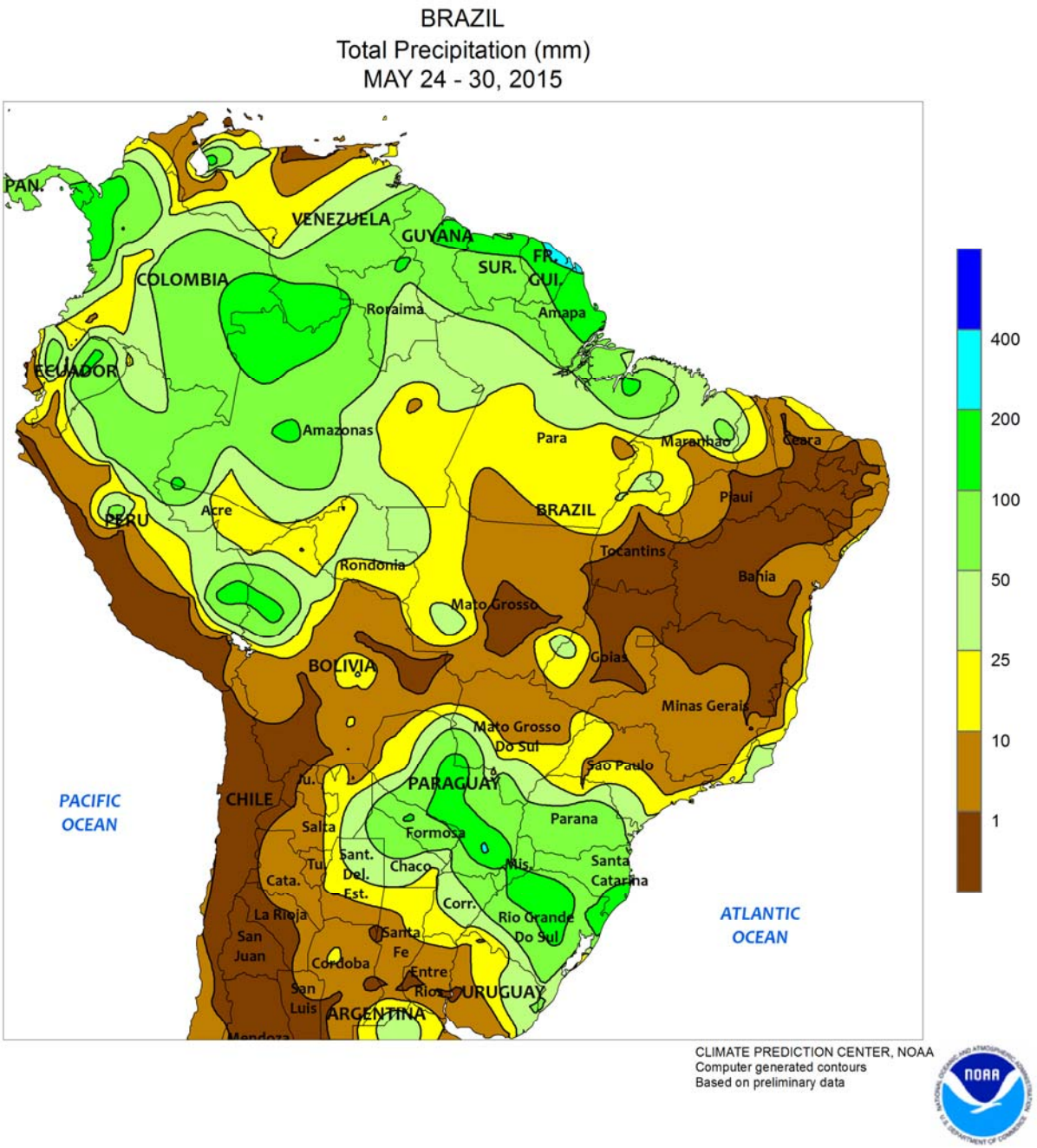

BRAZIL

After a brief period of dryness, rain returned to southern corn and winter wheat production areas. The heaviest rain (greater than 100 mm) was concentrated over northern Rio Grande do Sul; moving northward into northern portions of Mato Grosso do Sul and Sao Paulo, amounts declined to below 10 mm. While slowing fieldwork, the rain maintained overall favorable levels of moisture for winter grains. According to government reports emanating from Parana, wheat was 61 percent planted and second-crop corn was 2 percent harvested as of May 15. Farther north, seasonably drier conditions prevailed from Mato Grosso to the northeastern interior. Near- to above-normal temperatures (daytime highs reaching the middle 30s degrees C) accompanied the dryness, speeding development of second-crop corn and cotton. Meanwhile, seasonal showers (10-100 mm) continued along the eastern coast, increasing moisture for sugarcane, cocoa, and coffee.

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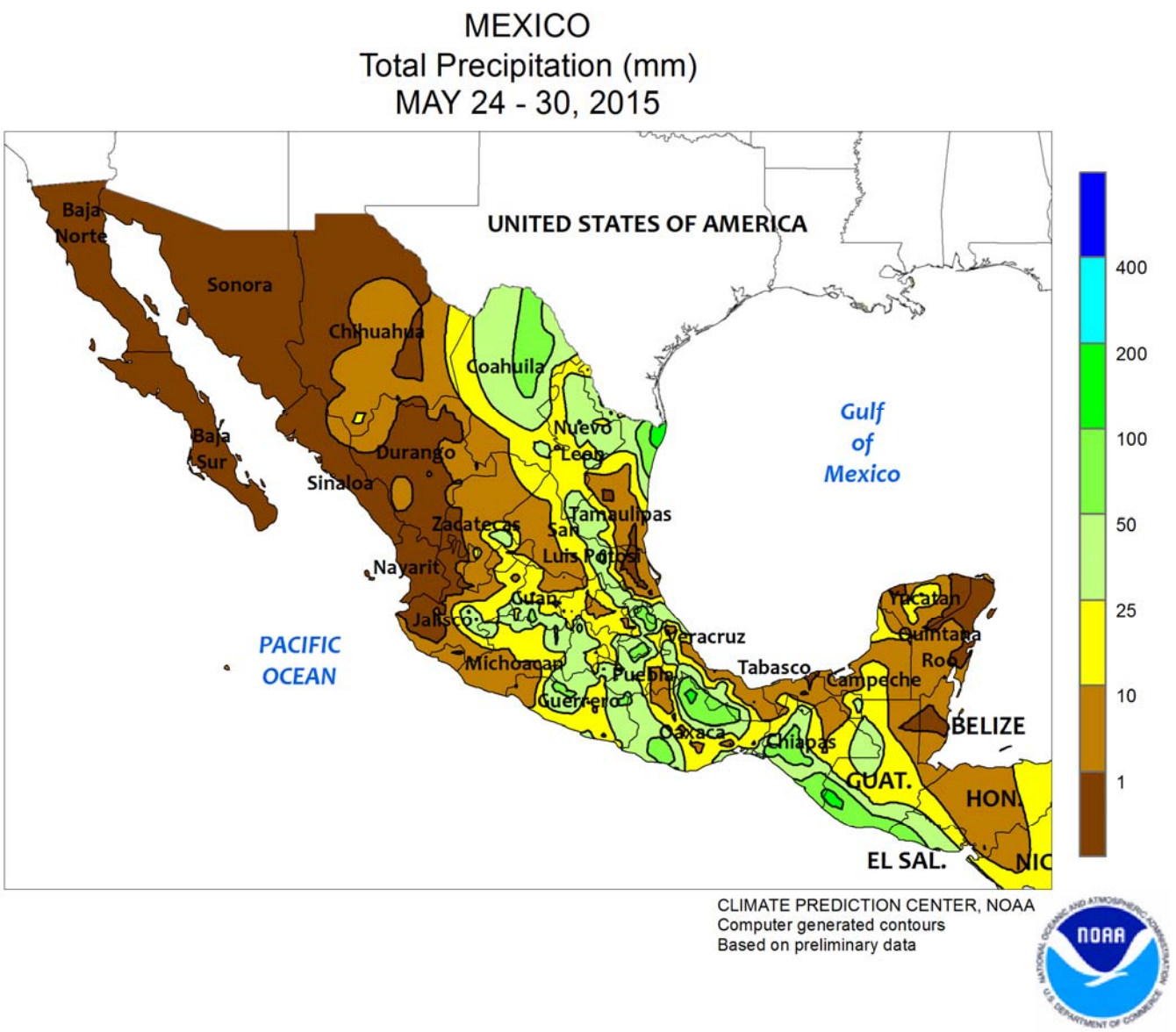

MEXICO

Rain moved into western sections of the southern plateau, increasing moisture for corn and other rain-fed summer crops. Amounts exceeded 25 mm as far west as Jalisco, likely allowing farmers to begin planting. Similar amounts extending eastward to Veracruz maintained favorable prospects for emerging corn and other rain-fed summer crops. Seasonal showers also continued along the southern Pacific Coast, where summer crop planting was underway, with the heaviest rain concentrated over coffee areas of Chiapas. Mostly dry weather persisted, however, on the Yucatan Peninsula. Farther north, locally heavy showers (10-100 mm) spread from Coahuila to Tamaulipas, increasing reservoirs and keeping filling to maturing winter sorghum well-watered. In contrast, seasonal warmth and dryness — with daytime highs reaching 40°C in spots — continued in the northwest, hastening maturation and drydown of wheat and corn.

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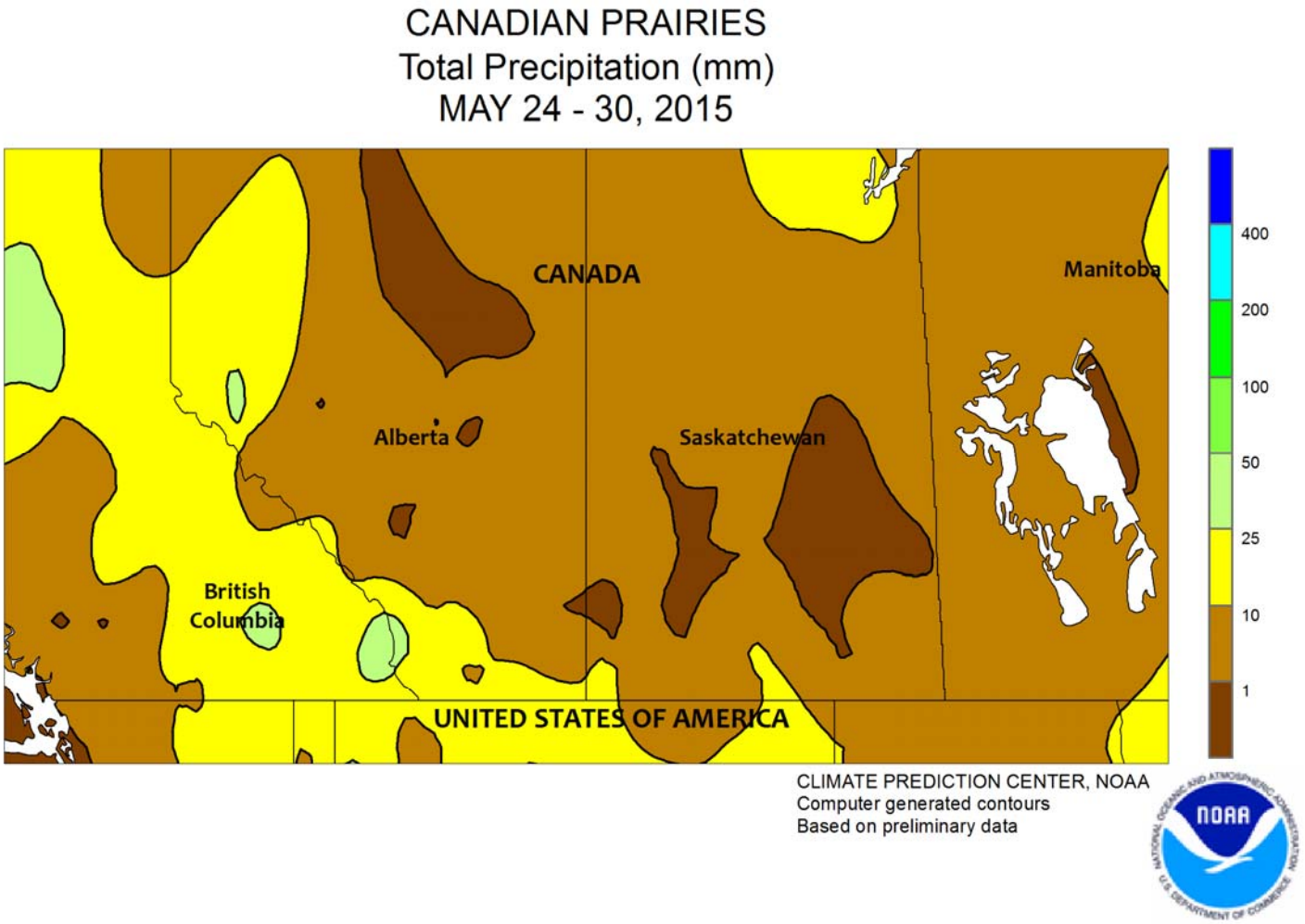

CANADIAN PRAIRIES

Spring grain and oilseed planting continued, though many locations are in need of moisture to ensure uniform germination. Following several weeks of beneficial rain, dry weather developed over Manitoba, helping to alleviate local patches of excessive wetness. Early-week warmth (daytime highs reaching 30°C) enhanced the drying and promoted rapid early development of grains and oilseeds. However, a cold front swept through the Prairies at week's end, with nighttime lows dropping below -5°C in parts of Manitoba. Reports from Canada implied re-planting of freeze-damaged canola may be required. Similar conditions prevailed in Saskatchewan and Alberta, though some locations in the southwestern Prairies — and Alberta's Peace River Valley — recorded more than 10 mm of precipitation. As in Manitoba, unseasonably low temperatures (nighttime lows from -5 to -3°C) may have damaged emerged canola in parts of Saskatchewan. Additional moisture was needed in many northern production areas due to this spring's trend of drier-than-normal conditions.

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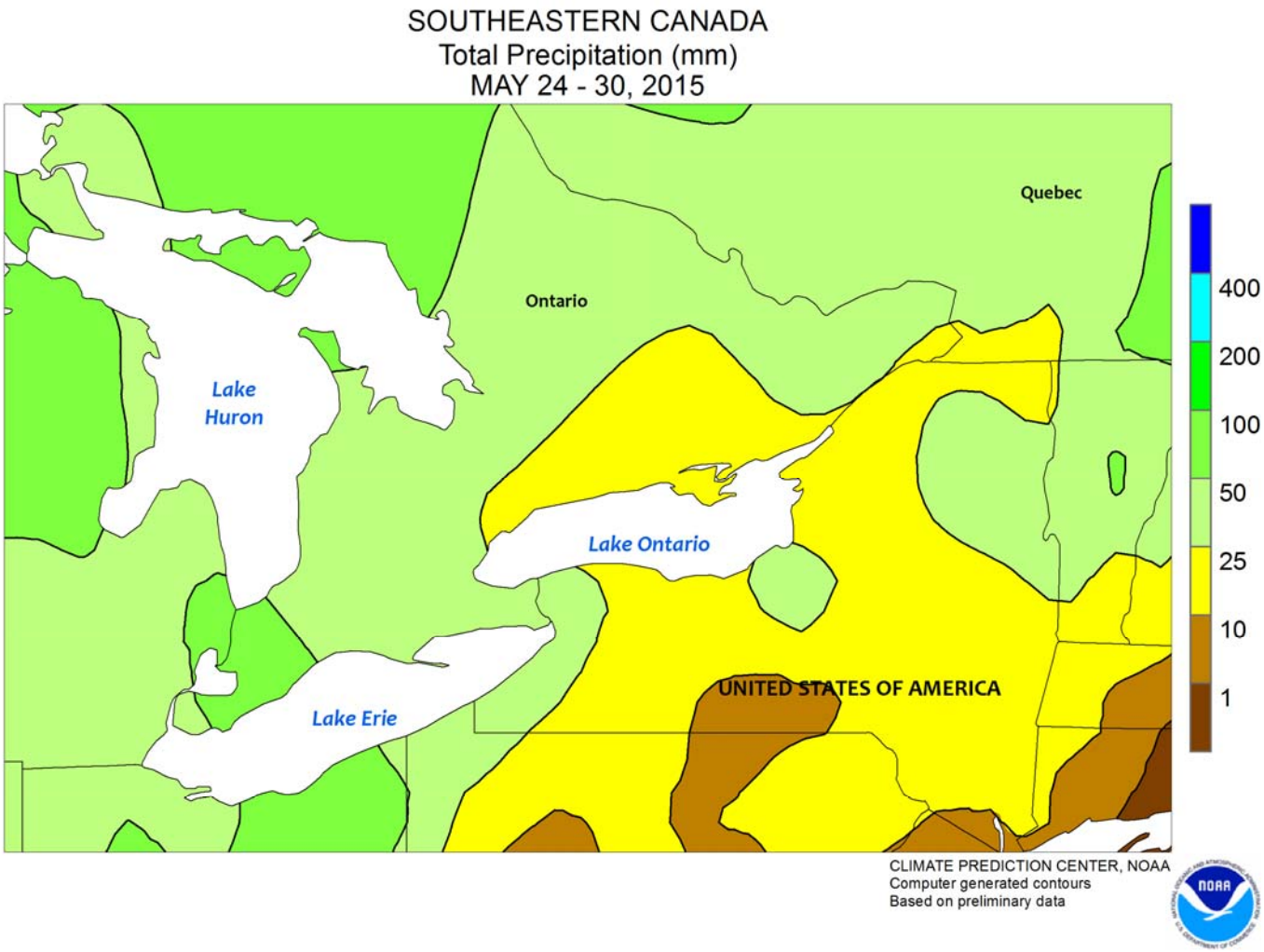

SOUTHEASTERN CANADA

Warm, showery weather provided needed moisture for development of winter wheat and pastures, while improving summer crop planting prospects. In Ontario, much of the rain came at week's end, with some Interlake areas recording more than 35 mm; however, pockets of dryness continued, and some areas remained mostly dry. In Quebec, moderate to heavy rain (15-40 mm) maintained overall favorable conditions for crops and pastures. Weekly temperatures averaged 4 to 5°C above normal throughout the region, with daytime highs approaching 30°C and nighttime lows staying well above freezing, fostering rapid development of crops and pastures.

For additional information contact: mbrusberg@oce.usda.gov

Selected U.S. Rainfall Records, May 2015

The following information was compiled by USDA/WAOB from information provided by the National Weather Service.

Based on preliminary calculations, May 2015 was the wettest month on record in both Oklahoma and Texas. The previous record in Oklahoma, 10.75 inches, had been set in October 1941. The wettest month in Texas had been June 2004, when the statewide average precipitation was 6.66 inches.

Of course, May 2015 was also the wettest month on record at several individual weather stations across the central U.S.

Record-High Monthly Rainfall (Inches)

Location	Total	Normal	Previous Record
Fort Smith, AR	19.85	5.47	15.02 in June 1945
Oklahoma City, OK	19.48	4.65	14.66 in June 1989
Wichita Falls, TX	17.00	3.79	13.22 in May 1982
Mobridge, SD	9.32	2.82	8.85 in June 1915
Co. Springs, CO	8.13	2.03	8.10 in May 1935

For a larger group of communities in the southwestern and central U.S., May rainfall records were broken. Some of those records are listed:

Record-High May Rainfall (Inches)

Location	Total	Normal	Previous Record
Sugar Land, TX	20.40	4.63	10.57 in 2012
Fort Smith, AR	19.85	5.47	13.67 in 1943
Oklahoma City, OK	19.48	4.65	14.52 in 2013
Austin (Mabry), TX	17.59	4.44	14.10 in 1895
Wichita Falls, TX	17.00	3.79	13.22 in 1982
Dallas-Ft. Worth, TX	16.96	4.90	13.66 in 1982
Lufkin, TX	15.75	4.64	13.37 in 1944
Corpus Christi, TX	14.32	3.07	10.44 in 1941
Childress, TX	13.21	3.14	not available
Lincoln, NE	10.90	4.29	10.72 in 1903
Mobridge, SD	9.32	2.82	6.58 in 1999
Borger, TX	9.00	2.89	7.37 in 1957
Co. Springs, CO	8.13	2.03	8.10 in 1935
Scottsbluff, NE	7.99	2.48	7.72 in 1899
Pueblo, CO	5.55	1.51	5.43 in 1957
Rawlins, WY	4.36	1.41	4.12 in 1995
Bishop, CA	1.39	0.19	1.30 in 1962

In contrast, record-setting May dryness was noted at several reporting sites in the eastern U.S. Among them:

Record-Low May Rainfall (Inches)

Location	Total	Normal	Previous Record
Islip, NY	0.42	3.78	0.73 in 1986
JFK Airport, NY	0.46	3.94	0.62 in 1964
Annette Island, AK	0.50	5.56	1.57 in 1968
Danville, VA	1.12	3.88	1.13 in 1999

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