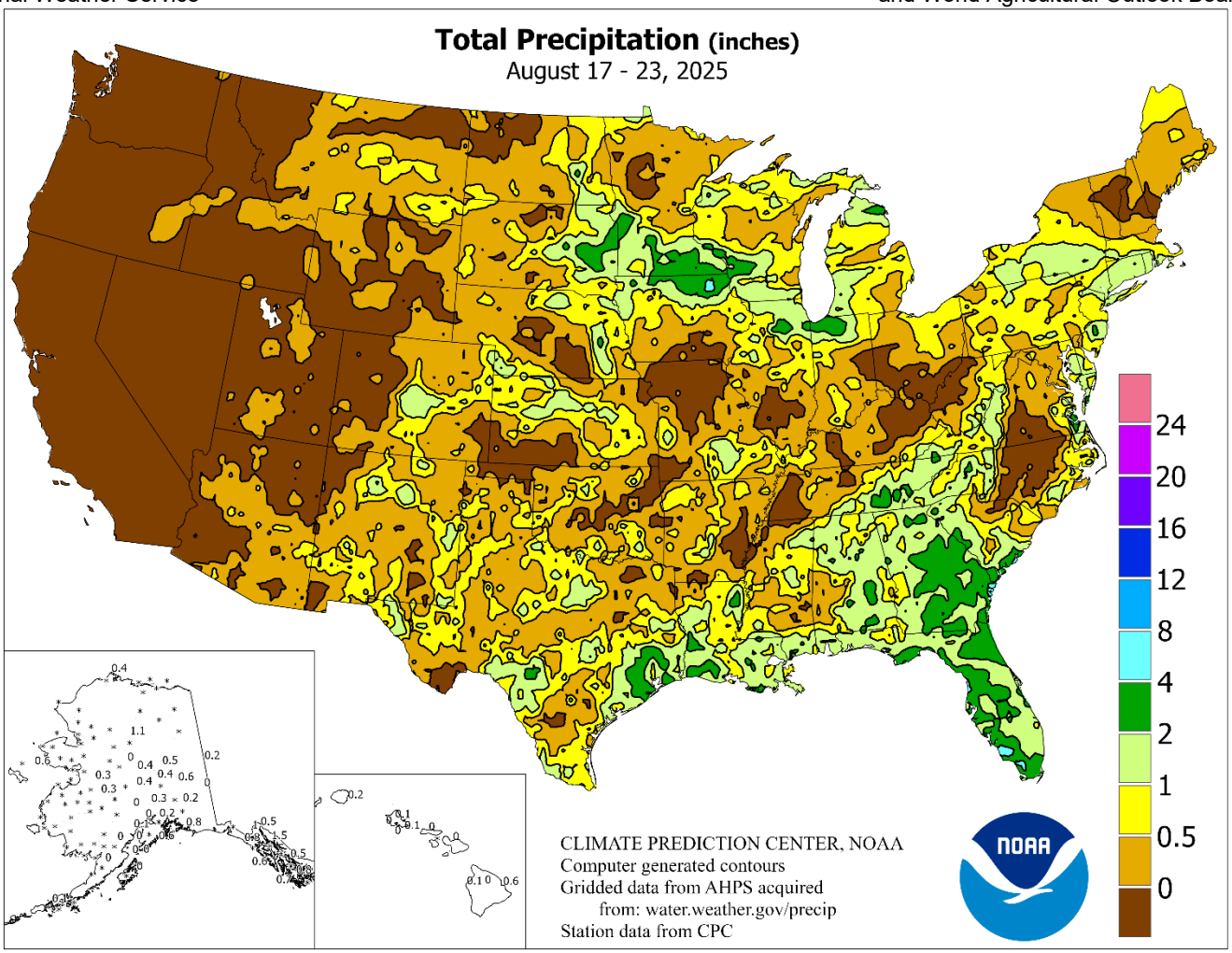
Volume 112, No. 34 www.usda.gov/oce/weather-drought-monitor August 26, 2025

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
August 17 – 23, 2025
Highlights provided by USDA/WAOB

Patchy downpours maintained adequate to locally excessive soil moisture for **upper Midwestern** corn and soybeans, while scattered showers aided some **Southeastern** pastures and immature summer crops. However, mostly dry weather in many other areas across the **central and eastern U.S.** led to declining topsoil moisture reserves, especially where combined with late-summer heat. Meanwhile in much of the **West**, hot, mostly dry weather favored crop maturation and fieldwork, including **Northwestern** small grain harvesting. Weekly temperatures averaged at least 5°F

(Continued on page 3)

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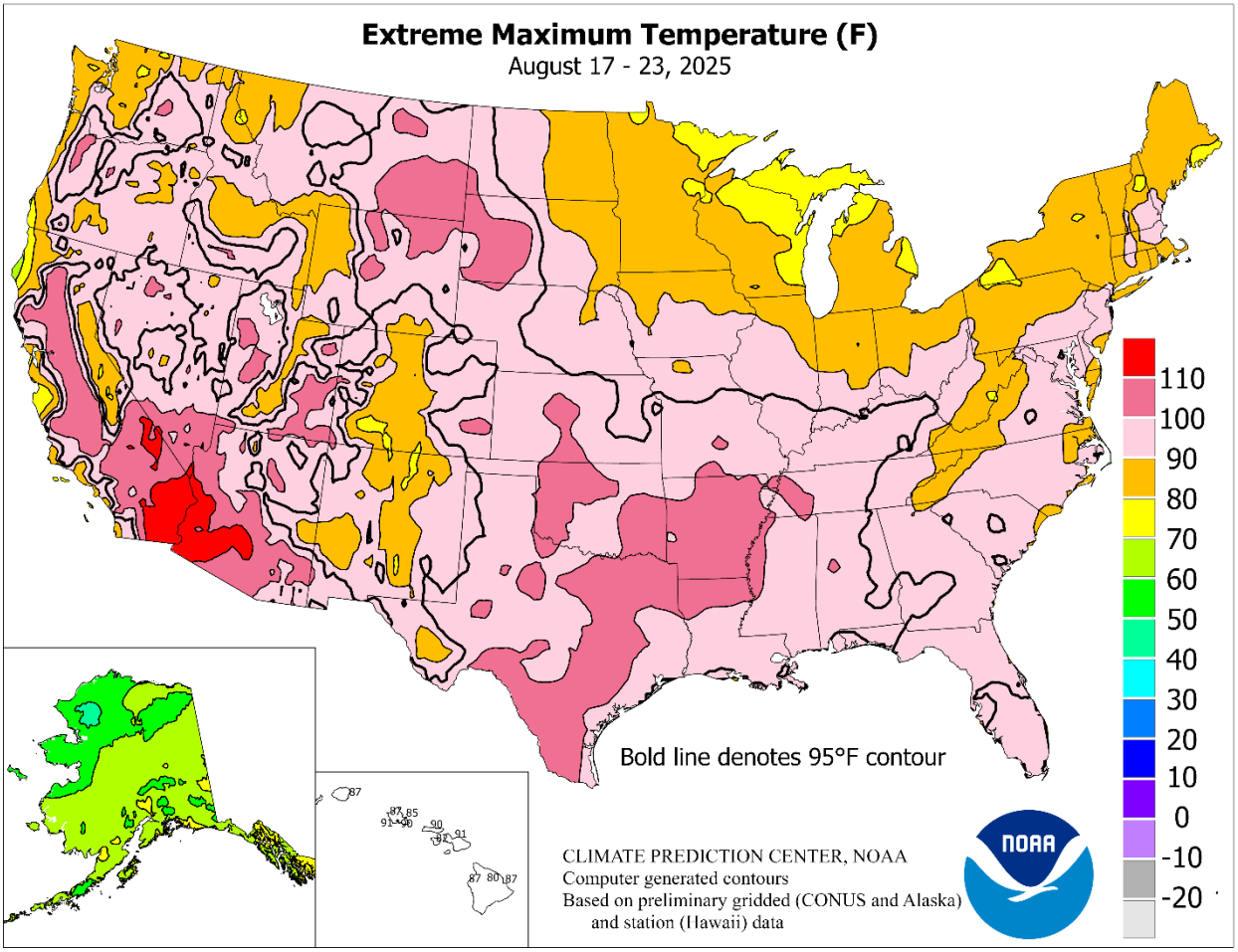
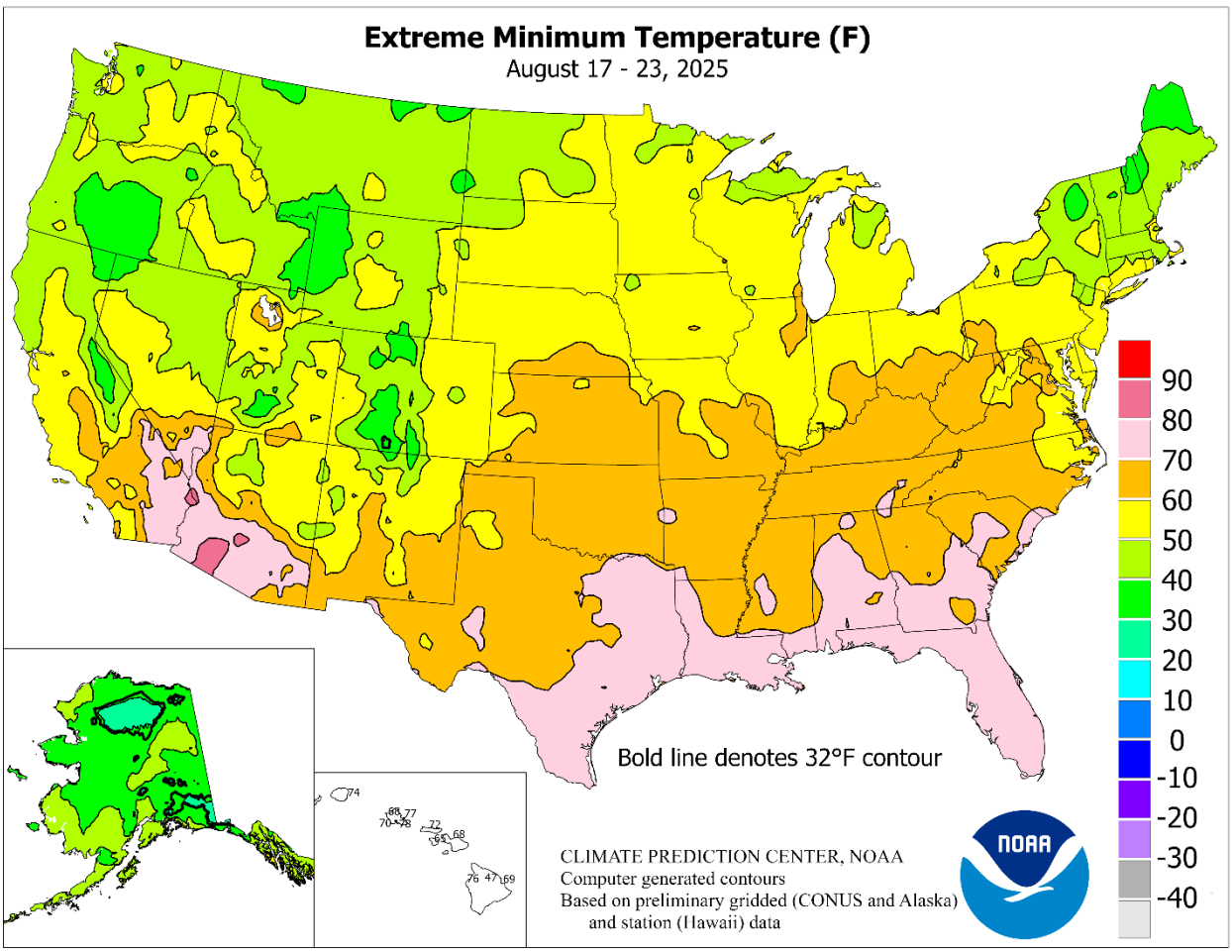
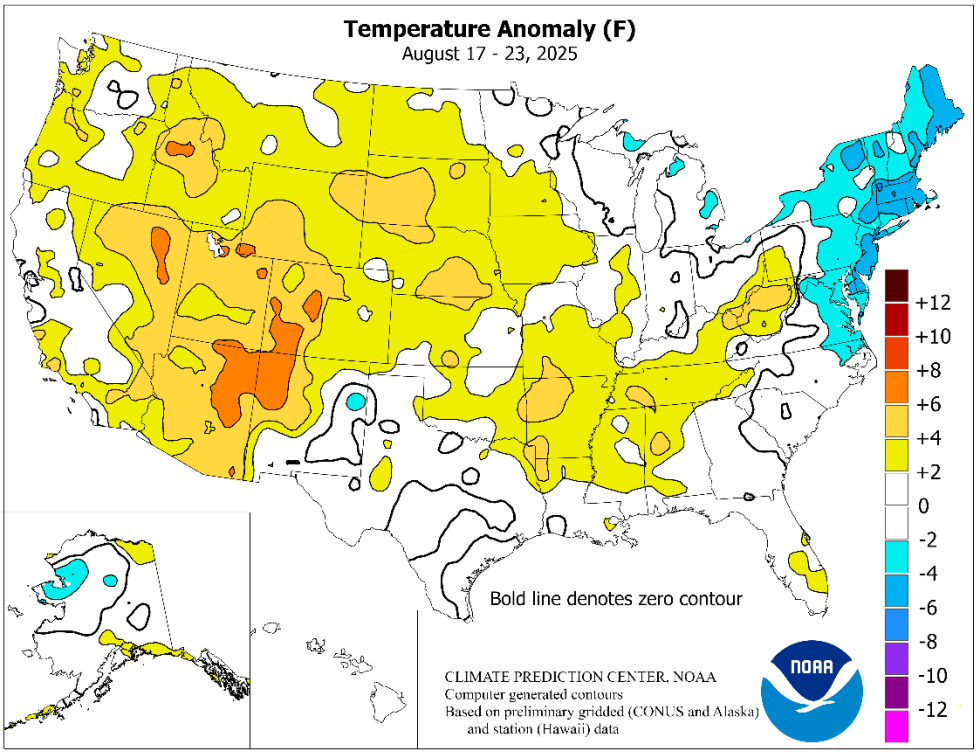

Extreme Maximum Temperature (F)
August 17 - 23, 2025
110
100
90
80
70
60
50
40
30
20
10
0
-10
-20
Bold line denotes 95°F contour
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary gridded (CONUS and Alaska)
and station (Hawaii) data
NOAA


Extreme Minimum Temperature (F)
August 17 - 23, 2025
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
-40
Bold line denotes 32°F contour
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary gridded (CONUS and Alaska)
and station (Hawaii) data
NOAA

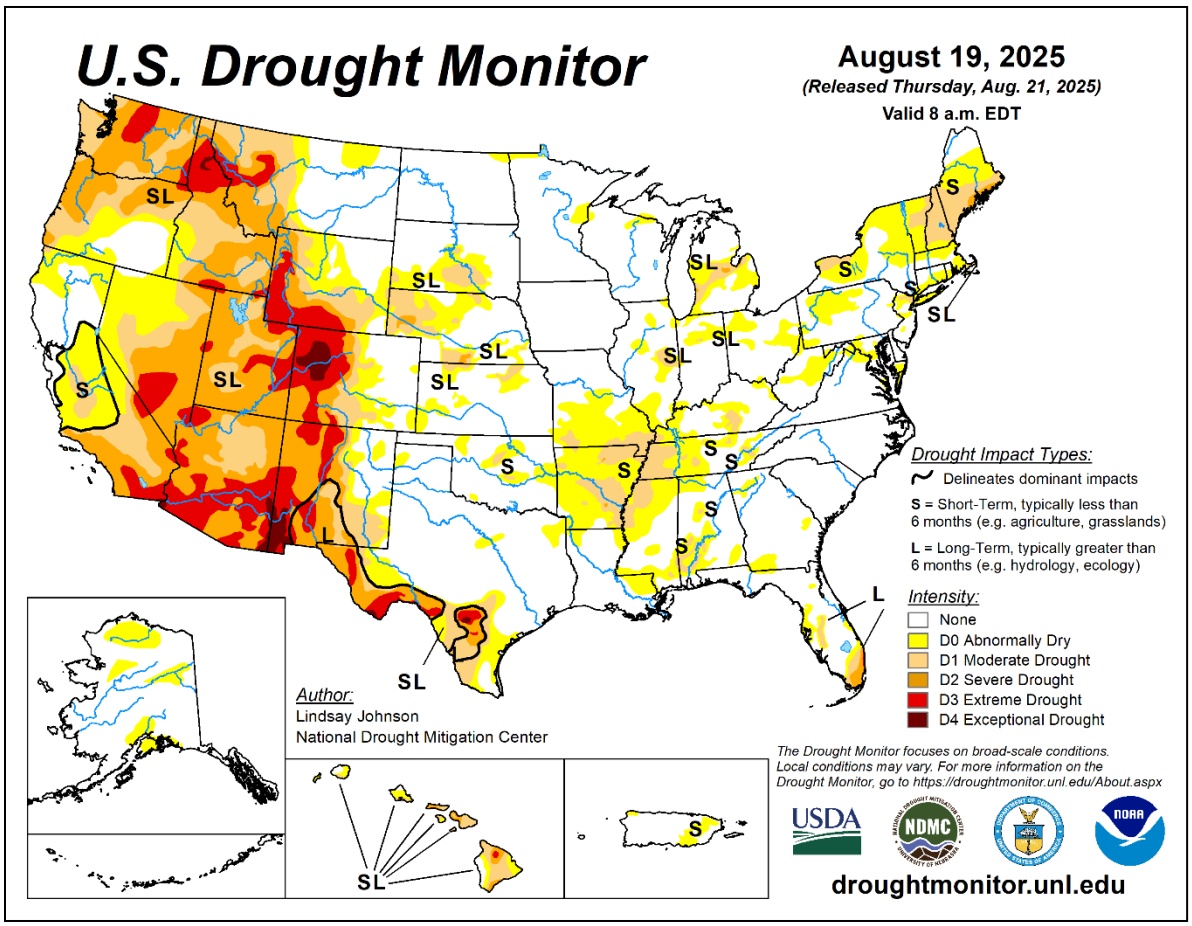
(Continued from front cover)
above normal in several regions, including portions of the **Rockies**, **Great Basin**, **Intermountain West**, **northern and central Plains**, and **mid-South**. In contrast, chilly conditions in the **northern Atlantic States** held temperatures as much as 5°F below normal from **Delaware to Maine**.

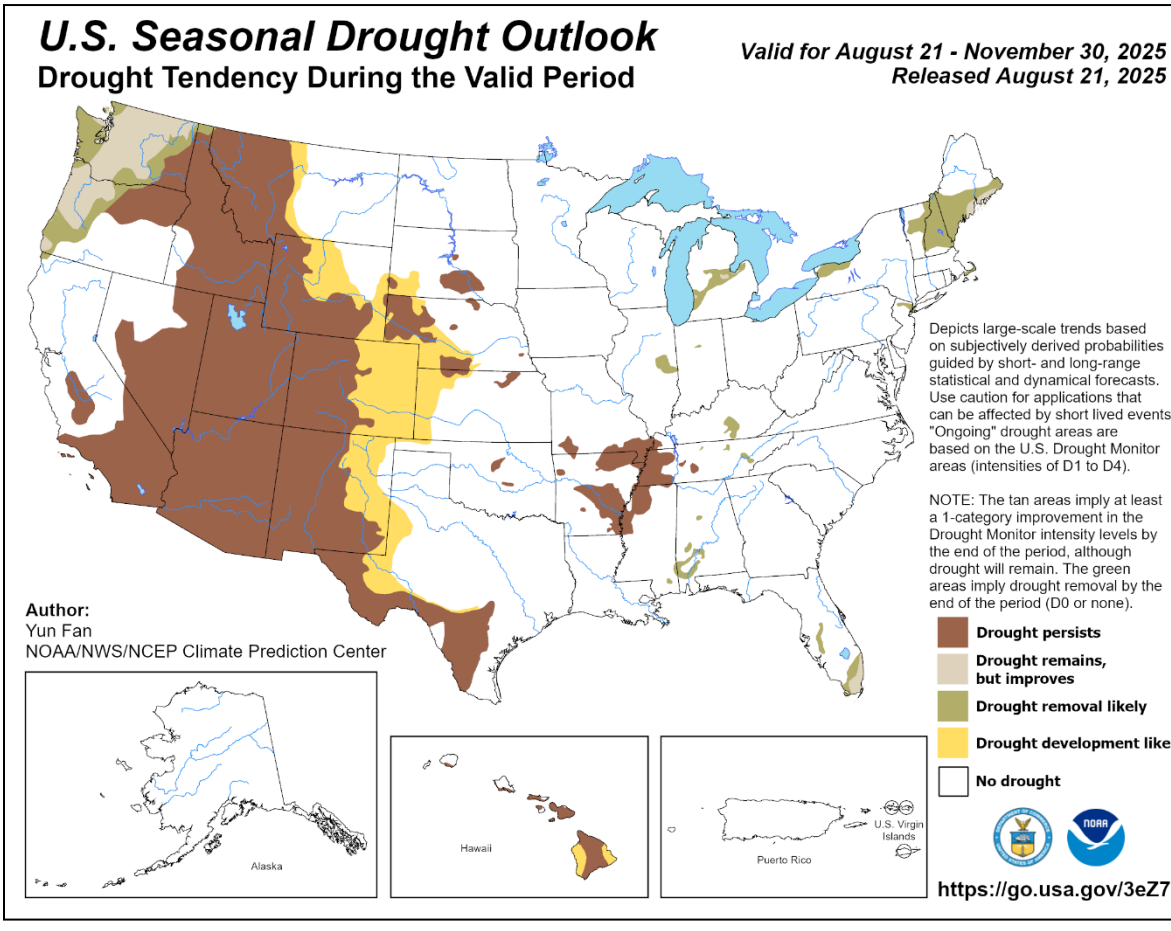


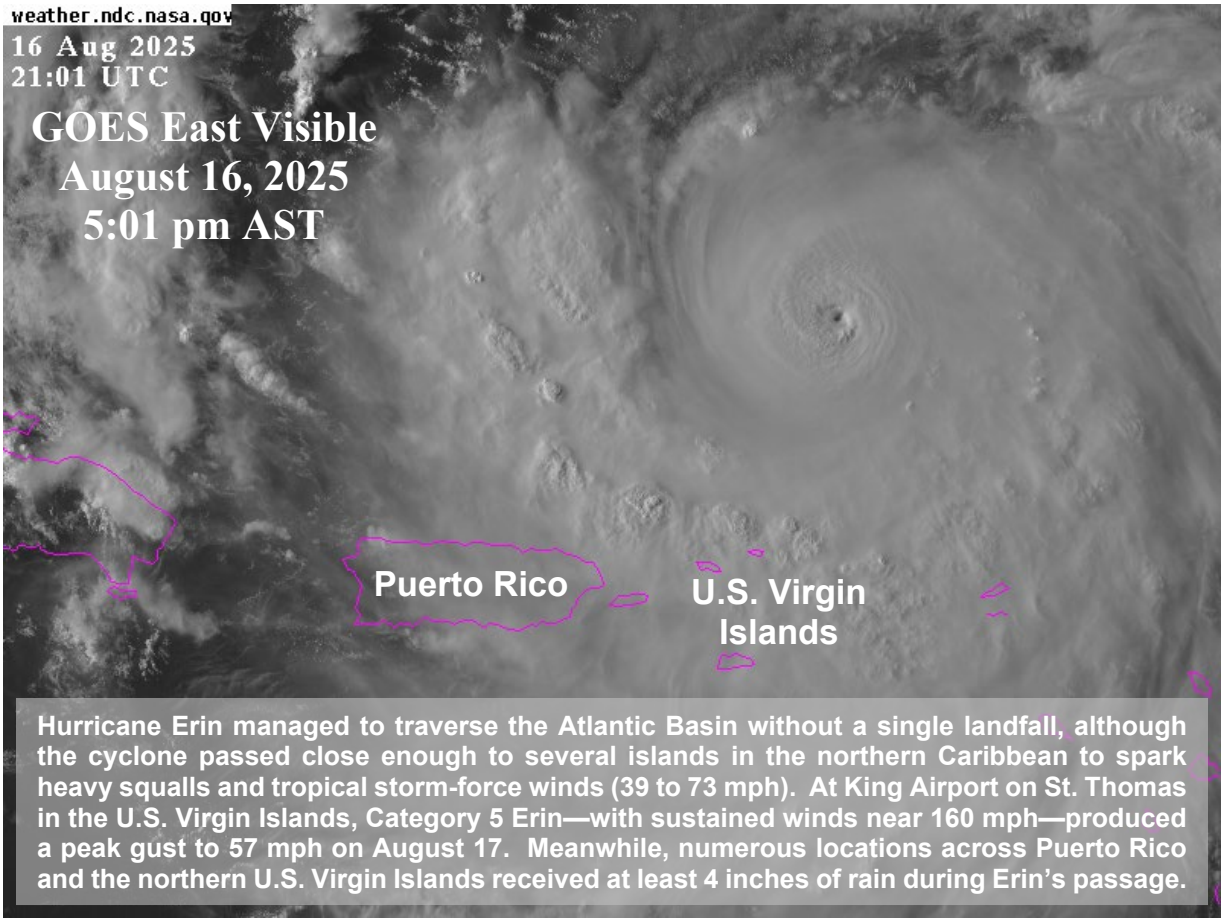
Early in the week, unusually cool air settled across **New England**, where daily-record lows for August 18 dipped to 39°F in **Houlton, ME**, and 41°F in **Montpelier, VT**. In contrast, heat in the **Gulf Coast States** resulted in daily-record highs for August 17 in **Vicksburg, MS** (101°F), and **New Orleans, LA** (99°F). On August 18 in **Florida**, daily-record highs climbed to 98°F in **Punta Gorda** and **Winter Haven**. Triple-digit, daily-record highs for August 19 included 102°F in **Greenwood, MS**, and 101°F in **Memphis, TN**. The 19th marked the last of four consecutive triple-digit readings in **Greenwood** and three in **Memphis**. During the mid- to late-week period, the focus for extreme heat shifted into the **West**. August 19 featured triple-digit, daily-record highs in locations such as **Miles City, MT** (102°F); **Salt Lake City, UT** (101°F); and **Sheridan, WY** (101°F). **Greybull, WY**, posted a pair of daily-record highs on August 19 and 20, reaching 101°F both days. From August 20-22, **Grand Junction, CO**, tallied a trio of daily-record highs (100, 103, and 100°F). Heat briefly extended as far east as the **northern Plains**, where **Dickinson, ND**, attained 99°F on August 20, a record for the date. Late in the week, heat intensified in the **Desert Southwest** and the **Pacific Coast States**. On August 21, **Needles, CA**, logged a daily-record high of 117°F. Elsewhere in **California**, daily-record highs for August 22 included 124°F in **Death Valley**, 110°F in **Woodland Hills**, and 106°F in **Lancaster**. Triple-digit, daily-record highs were also reported on August 22 in **Northwestern** locations such as **Portland, OR** (102°F), and **Dallesport, WA** (100°F). From August 22-24, **Roseburg, OR**, reported three consecutive daily-record highs (101, 102, and 100°F). On August 22-23, the week ended with consecutive daily-record highs in **Vancouver, WA** (100°F both days), and **Eugene, OR** (99°F both days).

Early-week downpours drenched parts of the **upper Midwest**. In **Iowa**, 24-hour rainfall totals on August 17-18 included 8.64 inches in **Decorah** and 6.48 inches in **Elma**. For **Decorah**, it was the 24-hour period on record, surpassing 8.06 inches on August 24, 2016. For **Elma**, it was the second-wettest such period behind only 8.74 inches on August 28, 2021. Elsewhere in the **Midwest**, daily-record rainfall totals for August 18 reached 2.48 inches in **Mason City, IA**, and 1.94 inches in **Muskegon, MI**. A day later, **South Bend, IN**, received 1.31 inches, a station record for August 19. By August 20, beneficial rain overspread parts of the **Northeast**, where **Binghamton, NY** (1.59 inches) collected a daily-record sum. Soon, heavy showers shifted southward, with record-setting amounts for August 21 reaching 4.27 inches in **Roanoke, VA**, and 1.70 inches in **Montgomery, AL**. On August 22, **Southeastern** daily-record totals topped the 2-inch mark in **Charleston, SC** (4.16 inches), and **Macon, GA** (2.93 inches). Similar totals (and daily-record amounts) were noted on August 23 in **Saint Petersburg, FL** (3.11 inches), and **Knoxville, TN** (2.05 inches). **Downtown Charleston, SC**, received 8.05 inches of rain on August 22-23. Meanwhile in the **West**, increasing shower activity led to several daily-record totals, including 0.53 inch (on August 22) in **Barstow-Daggett, CA**, and 0.09 inch (on August 23) in **Santa Ana, CA**.

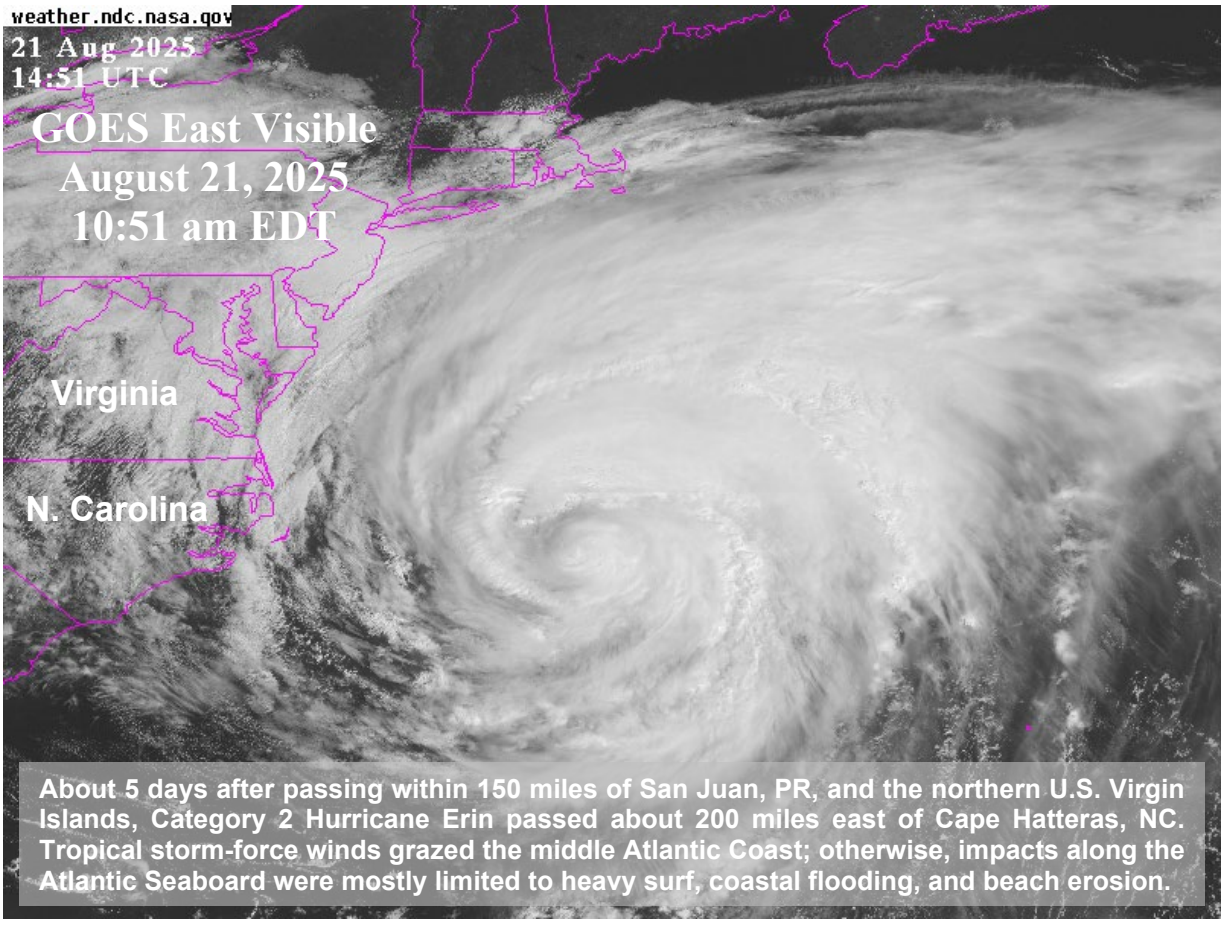
Alaskan conditions were mostly benign, with scattered showers and near-normal temperatures. Heavier showers arrived as the week ended, with **Fairbanks** netting a daily-record rainfall of 1.30 inches on August 24. In contrast, **Kodiak** reported no measurable rain during the week. Consistent **Alaskan** warmth was limited to the **Aleutians** and neighboring areas, with **Cold Bay** reaching 60°F or higher each day during the week, except August 20. Farther south, a dry pattern persisted across much of **Hawaii**, with August 1-23 rainfall at the state's major airport observation sites ranging from a trace in **Honolulu, Oahu**, to 1.14 inches (13 percent of normal) in **Hilo**, on the **Big Island**. **Honolulu's** streak without measurable rain reached 36 days (July 19 – August 23).


U.S. Drought Monitor
August 19, 2025
(Released Thursday, Aug. 21, 2025)
Valid 8 a.m. EDT
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:
None
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought
Author:
Lindsay Johnson
National Drought Mitigation Center
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx
droughtmonitor.unl.edu

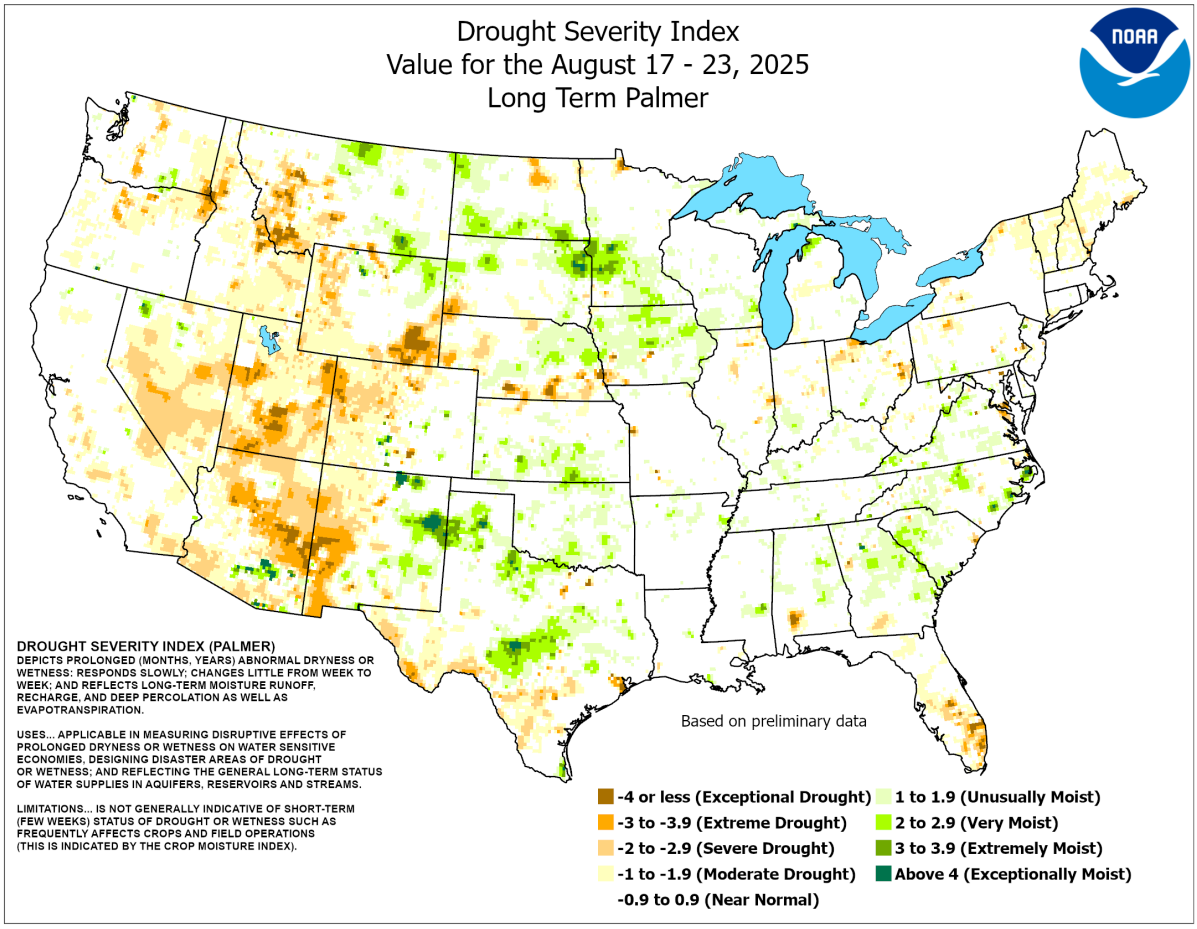

U.S. Seasonal Drought Outlook
Drought Tendency During the Valid Period
Valid for August 21 - November 30, 2025
Released August 21, 2025
Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications 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
Drought remains, but improves
Drought removal likely
Drought development likely
No drought
Author:
Yun Fan
NOAA/NWS/NCEP Climate Prediction Center
Alaska
Hawaii
U.S. Virgin Islands
Puerto Rico
https://go.usa.gov/3eZ73

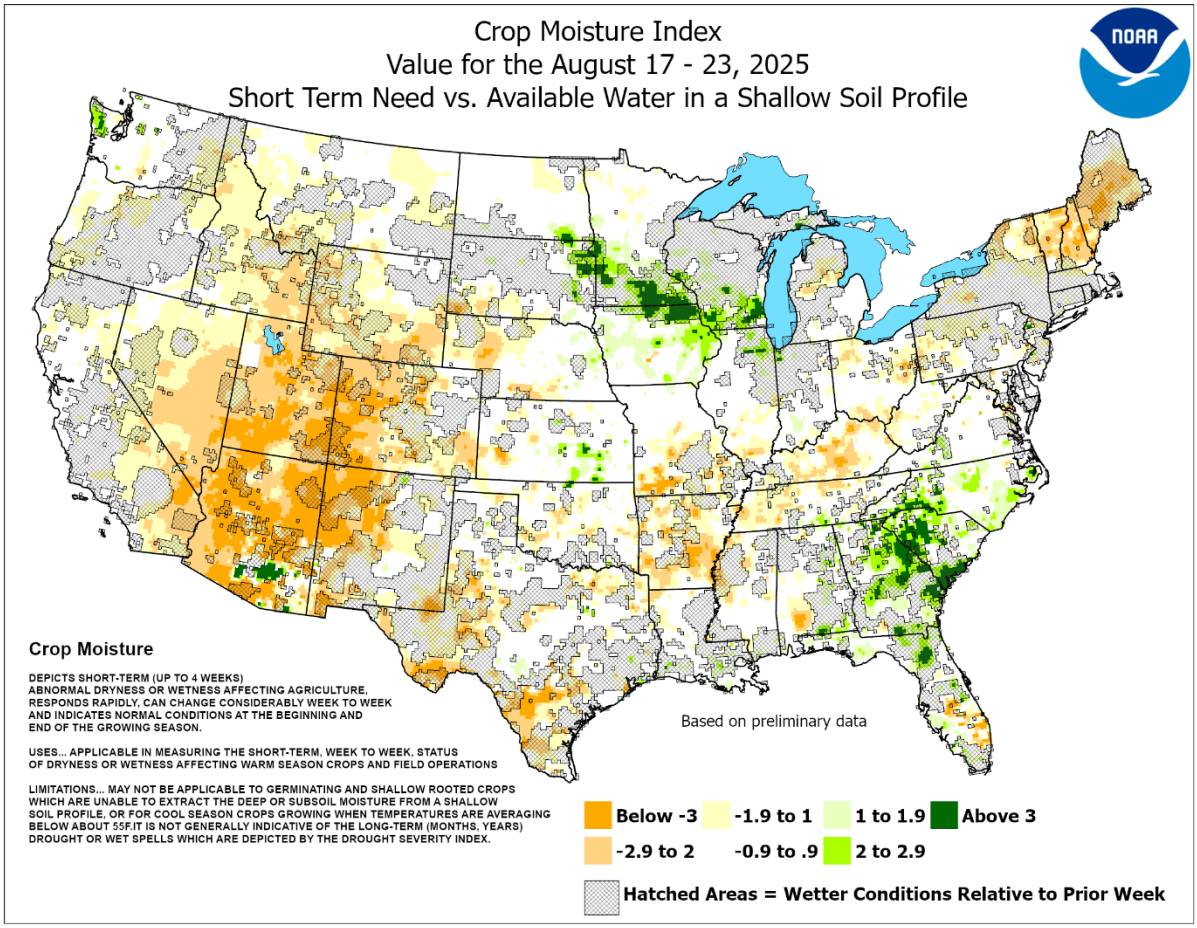


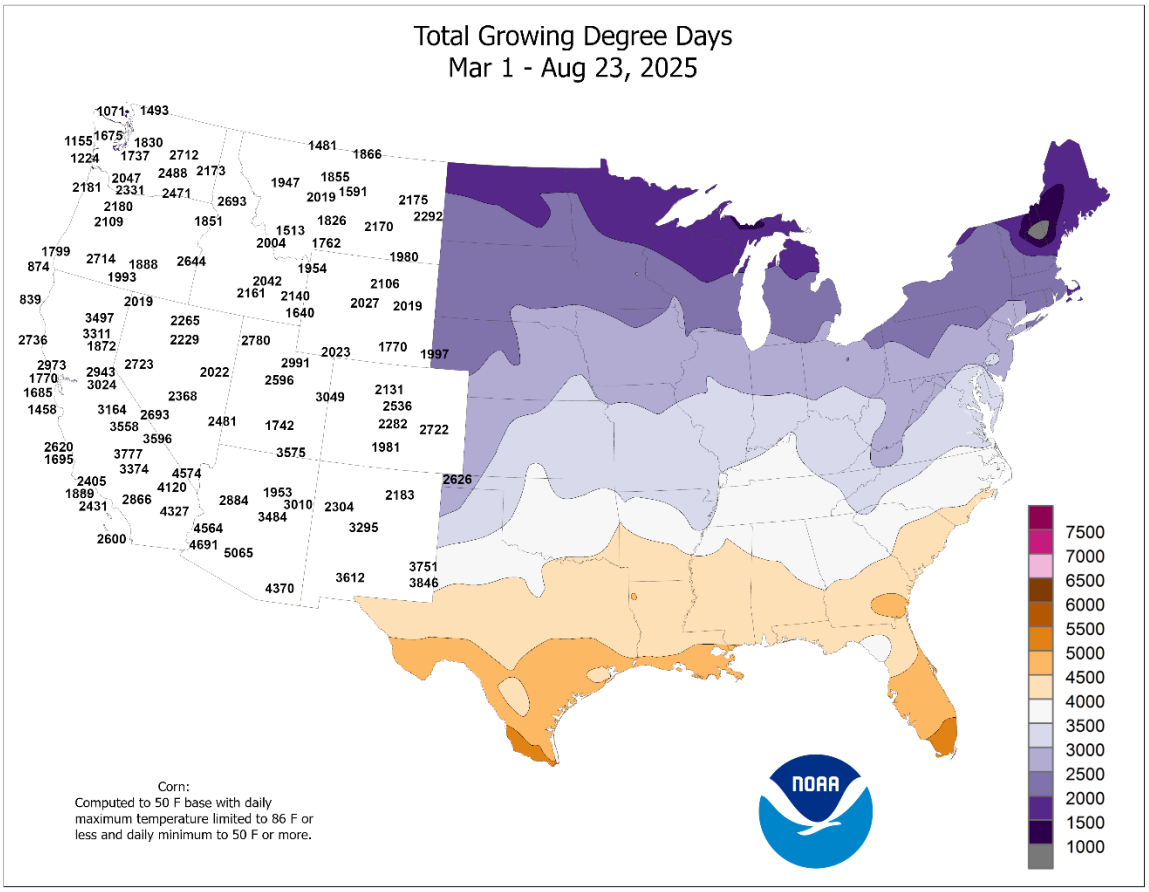
Hurricane Erin managed to traverse the Atlantic Basin without a single landfall, although the cyclone passed close enough to several islands in the northern Caribbean to spark heavy squalls and tropical storm-force winds (39 to 73 mph). At King Airport on St. Thomas in the U.S. Virgin Islands, Category 5 Erin—with sustained winds near 160 mph—produced a peak gust to 57 mph on August 17. Meanwhile, numerous locations across Puerto Rico and the northern U.S. Virgin Islands received at least 4 inches of rain during Erin's passage.

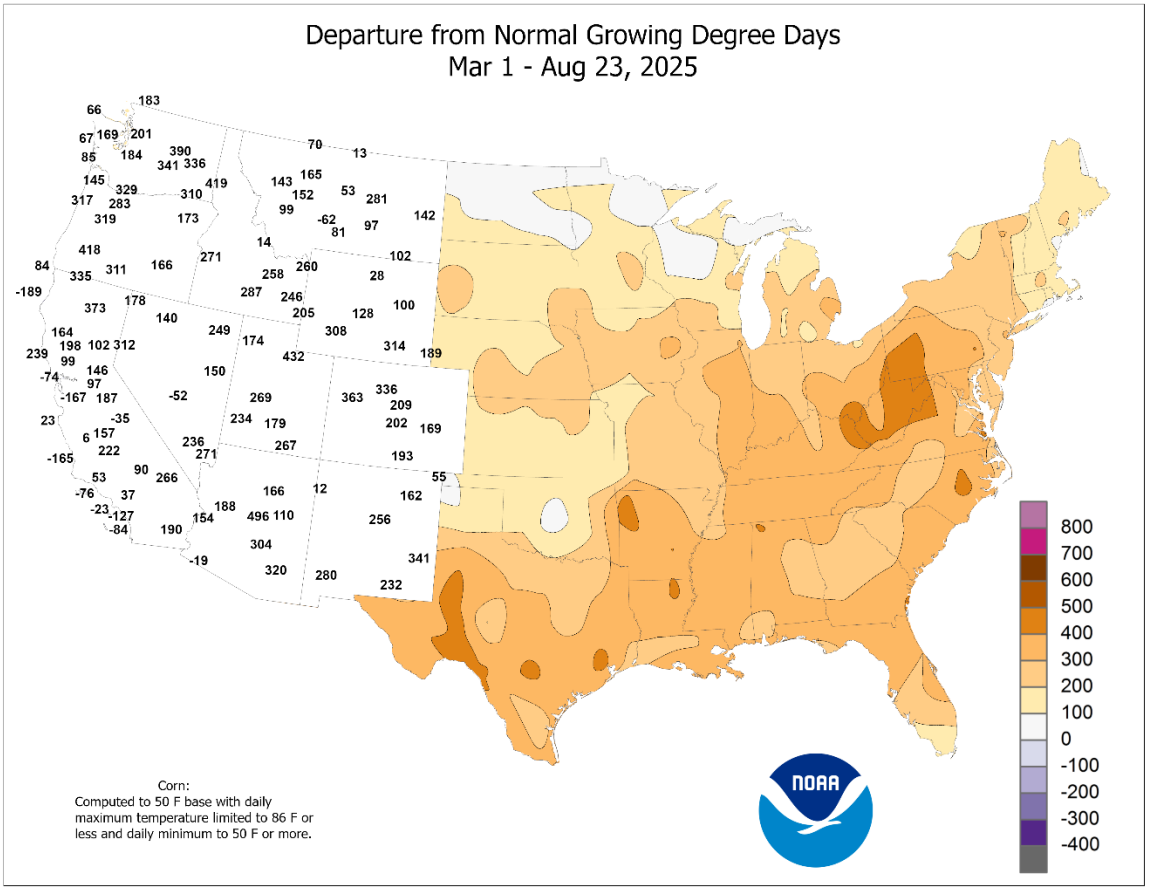


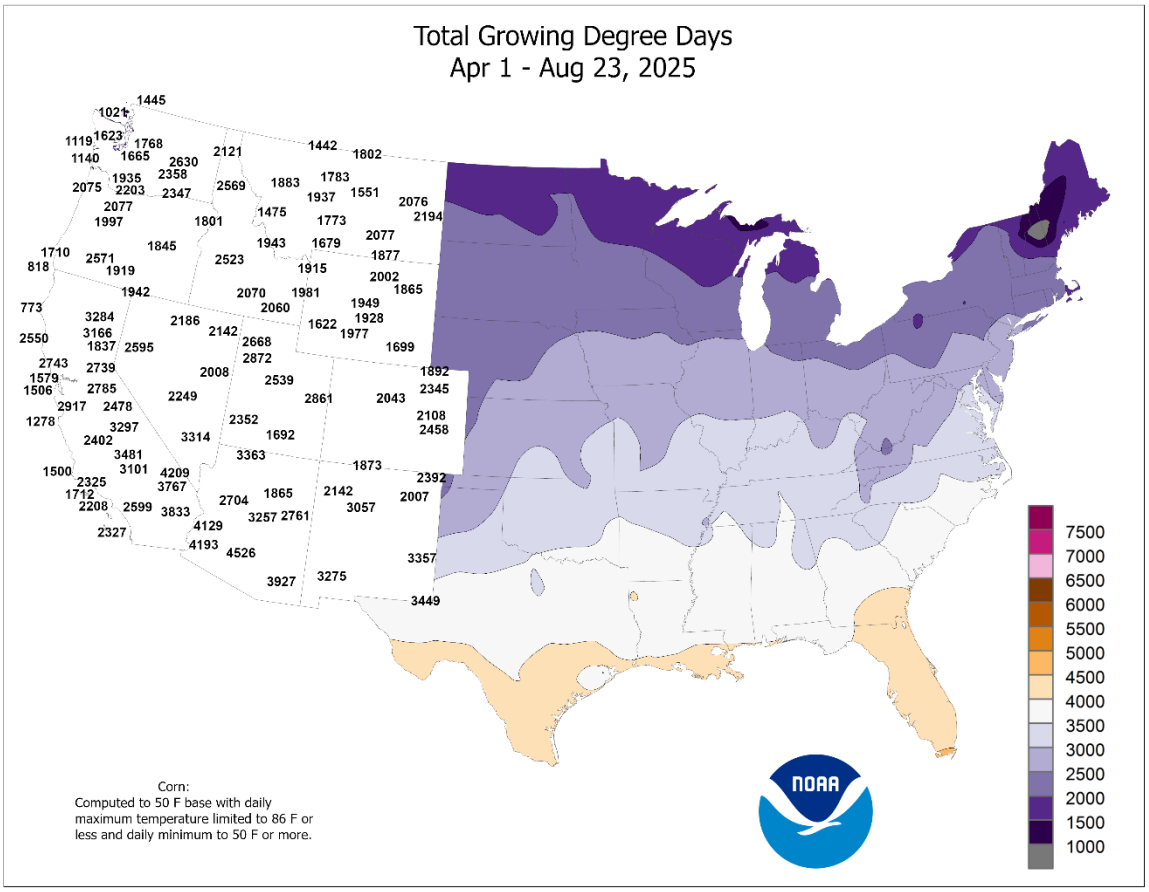
About 5 days after passing within 150 miles of San Juan, PR, and the northern U.S. Virgin Islands, Category 2 Hurricane Erin passed about 200 miles east of Cape Hatteras, NC. Tropical storm-force winds grazed the middle Atlantic Coast; otherwise, impacts along the Atlantic Seaboard were mostly limited to heavy surf, coastal flooding, and beach erosion.

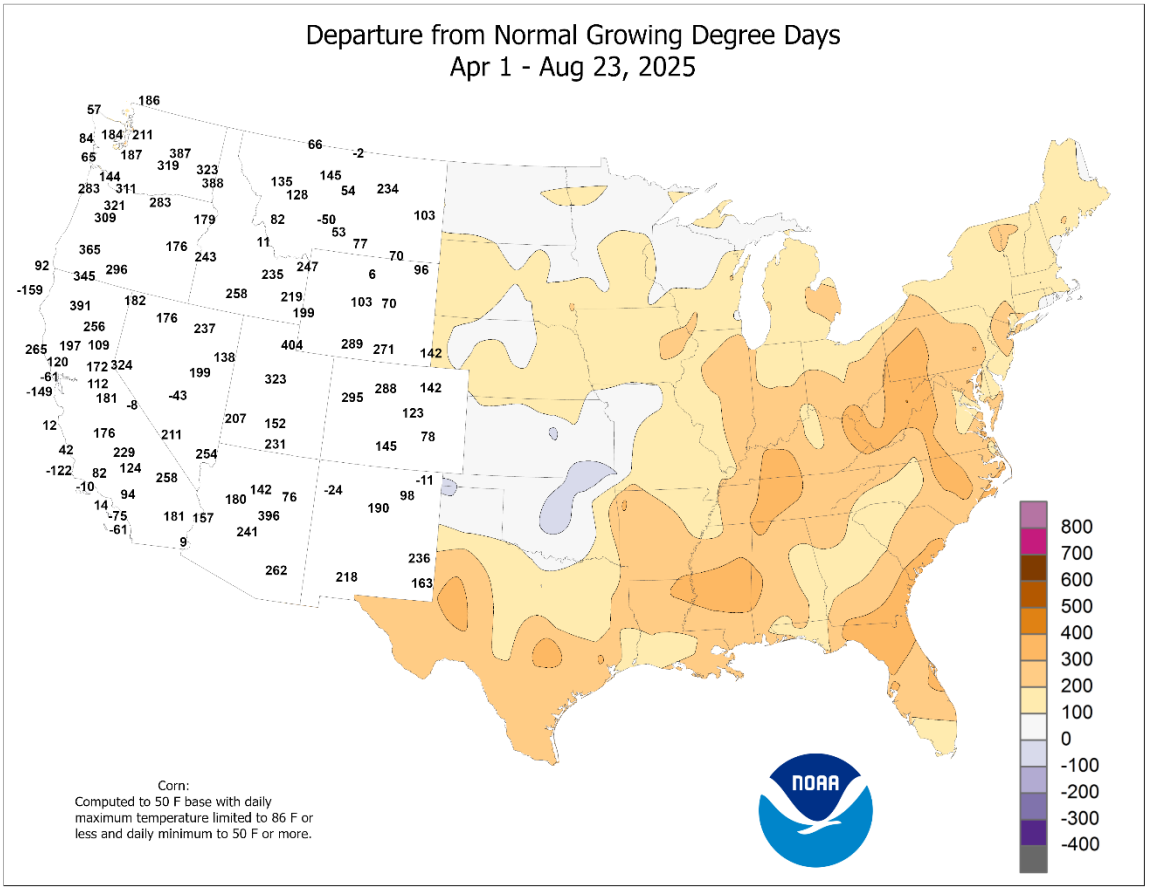

Drought Severity Index
Value for the August 17 - 23, 2025
Long Term Palmer
NOAA
DROUGHT SEVERITY INDEX (PALMER)
DEPICTS PROLONGED (MONTHS, YEARS) ABNORMAL DRYNESS OR WETNESS: RESPONDS SLOWLY; CHANGES LITTLE FROM WEEK TO WEEK; AND REFLECTS LONG-TERM MOISTURE RUNOFF, RECHARGE, AND DEEP PERCOLATION AS WELL AS EVAPOTRANSPIRATION.
USES... APPLICABLE IN MEASURING DISRUPTIVE EFFECTS OF PROLONGED DRYNESS OR WETNESS ON WATER SENSITIVE ECONOMIES, DESIGNING 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 OF SHORT-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 data
-4 or less (Exceptional Drought)
-3 to -3.9 (Extreme Drought)
-2 to -2.9 (Severe Drought)
-1 to -1.9 (Moderate Drought)
-0.9 to 0.9 (Near Normal)
1 to 1.9 (Unusually Moist)
2 to 2.9 (Very Moist)
3 to 3.9 (Extremely Moist)
Above 4 (Exceptionally Moist)


Crop Moisture Index
Value for the August 17 - 23, 2025
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 data
Below -3
-2.9 to 2
-1.9 to 1
-0.9 to .9
1 to 1.9
2 to 2.9
Above 3
Hatched Areas = Wetter Conditions Relative to Prior Week


Total Growing Degree Days
Mar 1 - Aug 23, 2025
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000


Departure from Normal Growing Degree Days
Mar 1 - Aug 23, 2025
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400


Total Growing Degree Days
Apr 1 - Aug 23, 2025
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000


Departure from Normal Growing Degree Days
Apr 1 - Aug 23, 2025
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400

National Weather Data for Selected Cities

Weather Data for the Week Ending August 23, 2025

Accessible Data Available from the Climate Prediction Center

STATES AND STATIONS		TEMPERATURE ˚F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
																	TEMP. ˚F		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 JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
AK	ANCHORAGE	65	52	68	46	59	2	0.15	-0.56	0.11	4.10	83	10.52	126	95	60	0	0	2	0
	BARROW	45	37	50	33	41	0	0.37	0.13	0.16	1.48	65	1.65	50	99	81	0	0	5	0
	FAIRBANKS	64	49	69	43	56	0	0.46	0.01	0.18	5.35	99	9.55	122	96	56	0	0	5	0
	JUNEAU	64	50	75	43	57	2	1.50	-0.02	0.89	18.33	136	46.96	136	97	67	0	0	4	1
	KODIAK	64	50	72	43	57	0	0.00	-1.09	0.00	16.53	125	57.43	128	92	61	0	0	0	0
	NOME	52	46	55	36	49	-1	0.59	-0.15	0.48	7.44	127	13.48	133	97	85	0	0	3	0
AL	BIRMINGHAM	95	73	100	71	84	3	2.46	1.45	2.44	15.51	115	46.35	118	94	45	7	0	2	1
	HUNTSVILLE	94	73	100	70	83	3	1.73	0.90	0.80	10.40	92	41.91	115	93	19	5	0	3	2
	MOBILE	93	73	95	72	83	1	2.33	0.72	1.64	23.87	122	54.85	118	98	52	7	0	4	1
	MONTGOMERY	93	72	95	70	82	0	2.02	1.09	1.70	14.79	121	38.85	111	98	48	7	0	4	1
AR	FORT SMITH	100	75	104	72	87	5	0.00	-0.85	0.00	11.46	108	36.46	119	88	35	7	0	0	0
	LITTLE ROCK	97	74	102	69	85	5	0.03	-0.73	0.03	8.58	93	35.73	110	86	38	7	0	1	0
AZ	FLAGSTAFF	86	53	88	45	69	5	0.09	-0.56	0.09	3.44	65	9.43	72	57	17	0	0	1	0
	PHOENIX	110	88	114	84	99	5	0.04	-0.16	0.04	0.75	46	2.07	45	36	14	7	0	1	0
	PRESCOTT	93	65	96	57	79	5	0.52	-0.02	0.52	6.65	162	11.28	133	54	16	6	0	1	1
	TUCSON	103	80	106	77	92	5	0.01	-0.41	0.01	2.58	65	3.17	47	56	17	7	0	1	0
CA	BAKERSFIELD	97	73	105	67	85	1	0.00	0.00	0.00	0.01	23	2.96	67	54	22	7	0	0	0
	EUREKA	63	53	66	49	58	-1	0.00	-0.04	0.00	0.14	14	22.38	91	99	81	0	0	0	0
	FRESNO	98	69	105	63	83	1	0.00	0.00	0.00	0.00	0	6.29	81	59	19	7	0	0	0
	LOS ANGELES	80	67	86	65	74	3	0.00	0.00	0.00	0.01	9	5.31	61	87	54	0	0	0	0
	REDDING	99	66	107	60	83	2	0.00	-0.04	0.00	0.00	0	18.20	85	56	13	6	0	0	0
	SACRAMENTO	95	61	103	57	78	3	0.00	-0.01	0.00	0.00	0	7.05	58	57	37	5	0	0	0
	SAN DIEGO	77	67	82	64	72	-1	0.00	0.00	0.00	0.01	8	4.74	70	90	61	0	0	0	0
	SAN FRANCISCO	73	58	79	55	65	0	0.00	-0.01	0.00	0.00	0	7.74	61	92	52	0	0	0	0
	STOCKTON	96	60	104	54	78	1	0.00	0.00	0.00	0.00	0	6.74	76	72	20	6	0	0	0
CO	ALAMOSA	86	47	89	40	66	4	0.11	-0.17	0.10	2.32	95	6.62	140	78	18	0	0	2	0
	CO SPRINGS	86	57	92	54	71	2	0.50	-0.10	0.33	11.16	144	18.93	150	83	27	1	0	4	0
	DENVER INTL	89	61	95	59	75	3	0.03	-0.27	0.03	5.25	97	12.53	115	77	26	5	0	1	0
	GRAND JUNCTION	98	66	103	62	82	7	0.00	-0.20	0.00	1.02	61	2.82	52	32	10	7	0	0	0
	PUEBLO	93	61	98	58	77	3	0.26	-0.19	0.22	4.37	90	8.56	90	77	23	6	0	2	0
CT	BRIDGEPORT	78	63	88	58	70	-4	0.00	-0.93	0.00	3.04	30	18.24	64	83	49	0	0	0	0
	HARTFORD	78	55	92	50	66	-6	1.51	0.62	1.47	14.24	121	35.57	120	95	45	1	0	2	1
DC	WASHINGTON	82	68	96	64	75	-4	0.33	-0.37	0.13	11.26	103	31.85	117	90	56	1	0	5	0
DE	WILMINGTON	80	64	91	57	72	-4	0.42	-0.46	0.22	12.93	106	33.33	114	91	58	1	0	4	0
FL	DAYTONA BEACH	90	76	93	74	83	1	1.48	-0.02	0.72	18.56	104	31.13	96	95	59	5	0	5	1
	JACKSONVILLE	91	74	95	74	83	1	0.99	-0.49	0.44	18.67	96	37.15	105	96	61	5	0	3	0
	KEY WEST	92	81	94	76	86	1	1.24	0.03	0.67	12.53	108	23.55	108	92	67	7	0	2	2
	MIAMI	93	78	97	76	85	1	1.46	-0.73	0.59	25.33	102	37.45	91	90	54	6	0	5	1
	ORLANDO	92	75	95	73	83	1	4.51	2.88	1.30	22.75	106	39.39	111	95	57	5	0	7	4
	PENSACOLA	92	76	95	74	84	1	0.39	-1.29	0.28	20.56	98	46.92	103	94	57	7	0	4	0
	TALLAHASSEE	92	74	94	73	83	1	1.44	-0.25	1.13	24.24	116	45.65	109	96	55	5	0	2	1
	TAMPA	92	78	98	76	85	1	2.28	0.26	0.98	23.32	106	35.56	102	88	58	5	0	3	2
	WEST PALM BEACH	94	78	96	75	86	3	1.60	-0.44	0.63	16.84	82	28.54	74	89	52	7	0	6	2
GA	ATHENS	88	71	94	68	79	0	3.61	2.58	1.39	21.04	167	43.32	133	100	62	4	0	4	4
	ATLANTA	89	73	94	71	81	1	2.85	1.81	1.25	15.15	121	39.21	116	90	57	4	0	5	3
	AUGUSTA	88	72	93	70	80	-2	0.89	-0.13	0.52	8.00	62	27.79	91	99	61	4	0	3	1
	COLUMBUS	92	73	96	72	83	0	0.41	-0.69	0.41	10.57	87	38.27	116	92	48	6	0	1	0
	MACON	91	71	94	68	81	-1	4.39	3.39	3.11	20.64	164	41.39	131	100	58	5	0	3	3
	SAVANNAH	90	73	94	71	82	0	3.39	2.18	2.34	21.78	132	39.79	120	97	57	5	0	3	2
HI	HILO	84	71	87	69	77	1	0.63	-1.98	0.26	11.54	46	36.56	50	90	55	0	0	5	0
	HONOLULU	90	78	90	78	84	2	0.00	-0.21	0.00	0.42	26	9.70	104	71	45	5	0	0	0
	KAHULUI	90	73	91	68	82	0	0.00	-0.13	0.00	0.31	28	6.55	64	82	42	3	0	0	0
	LIHUE	87	77	87	74	82	1	0.23	-0.30	0.20	3.92	74	13.48	62	81	59	0	0	3	0
IA	BURLINGTON	85	66	92	58	76	2	1.16	0.28	0.97	14.22	122	23.93	95	99	63	2	0	3	1
	CEDAR RAPIDS	83	63	90	54	73	3	0.00	-0.93	0.00	11.76	90	20.79	83	99	62	1	0	0	0
	DES MOINES	85	69	94	61	77	4	0.24	-0.72	0.17	18.89	155	32.38	124	95	51	1	0	2	0
	DUBUQUE	81	64	87	55	73	3	0.23	-0.64	0.20	16.78	129	26.62	100	98	64	0	0	2	0
	SIOUX CITY	85	64	93	53	75	4	1.65	0.73	1.06	15.61	147	22.77	108	99	61	1	0	2	2
	WATERLOO	82	64	89	56	73	2	0.85	-0.11	0.49	21.19	160	32.47	124	98	63	0	0	2	0
ID	BOISE	93	63	95	60	78	3	0.00	-0.04	0.00	0.70	64	7.07	94	58	17	6	0	0	0
	LEWISTON	91	62	97	60	77	3	0.00	-0.13	0.00	0.67	31	6.48	74	63	20	5	0	0	0
	POCATELLO	92	52	98	45	72	3	0.00	-0.13	0.00	0.57	31	7.28	94	65	14	5	0	0	0
IL	CHICAGO/O_HARE	80	66	87	62	73	0	3.61	2.67	1.76	14.40	130	24.96	97	93	61	0	0	3	2
	MOLINE	84	66	92	60	75	2	0.65	-0.27	0.60	14.29	117	27.47	102	98	61	2	0	3	1
	PEORIA	86	66	94	59	76	2	0.43	-0.35	0.27	9.60	100	22.14	88	95	56	2	0	3	0
	ROCKFORD	82	63	87	56	72	1	0.54	-0.41	0.51	13.58	112	22.50	87	97	61	0	0	2	1
	SPRINGFIELD	86	65	93	56	76	1	0.04	-0.73	0.04	12.06	110	23.22	88	97	56	2	0	1	0
IN	EVANSVILLE	88	68	98	61	78	1	0.04	-0.65	0.04	14.94	133	41.13	126	97	53	3	0	1	0
	FORT WAYNE	82	63	88	57	73	1	0.47	-0.35	0.41	7.69	67	20.35	75	94	58	0	0	2	0
	INDIANAPOLIS	83	68	91	63	76	1	0.52	-0.22	0.44	12.07	102	30.67	102	90	58	2	0	2	0
	SOUTH BEND	79	63	86	57	71	1	2.74	1.87	1.42	12.22	112	25.29	97	97	61	0	0	3	2
KS	CONCORDIA	92	68	97	60	80	5	0.15	-0.59	0.08	7.64	71	12.54	61	92	39	6	0	2	0
	DODGE CITY	92	66	96	60	79	1	0.00	-0.65	0.00	12.28	141	19.44	119	89	39	6	0	0	0
	GOODLAND	90	63	96	58	76	3	0.54	-0.10	0.49	6.95	81	12.30	84	90	33	5	0	3	0
	TOPEKA	89	69	94	62	79	1	0.08	-0.97	0.08	13.00	106	23.58	91	95	52	2	0	1	0

Based on 1991-2020 normals ***** Not Available**

Weather Data for the Week Ending August 23, 2025

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 JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	WICHITA	93	70	97	67	82	2	0.23	-0.71	0.23	18.50	152	32.42	130	90	43	6	0	1	0
KY	LEXINGTON	88	65	95	61	77	1	0.00	-0.80	0.00	11.22	86	44.00	128	94	47	3	0	0	0
	LOUISVILLE	86	70	95	65	78	-1	0.28	-0.54	0.28	13.04	116	43.08	132	90	54	2	0	1	0
	PADUCAH	89	68	98	61	79	1	0.67	-0.01	0.66	14.06	125	42.22	125	100	50	3	0	2	1
LA	BATON ROUGE	95	73	99	72	84	2	3.00	1.42	1.68	19.02	117	48.01	114	97	51	7	0	4	3
	LAKE CHARLES	93	74	96	73	83	-1	1.75	0.27	1.24	15.88	94	39.76	100	96	55	6	0	4	1
	NEW ORLEANS	96	78	99	77	87	3	2.25	0.57	1.46	22.39	115	51.06	116	96	52	7	0	4	1
	SHREVEPORT	100	78	102	75	89	5	***	***	***	***	***	***	***	85	39	7	0	***	***
MA	BOSTON	76	59	92	56	68	-5	0.23	-0.47	0.23	6.20	64	27.59	101	83	46	1	0	1	0
	WORCESTER	73	55	86	50	64	-5	1.20	0.29	1.18	7.72	68	32.32	108	91	47	0	0	3	1
MD	BALTIMORE	80	65	94	58	73	-3	0.47	-0.43	0.22	13.17	114	30.66	106	96	58	1	0	4	0
ME	CARIBOU	72	47	83	38	60	-5	0.69	-0.10	0.69	8.31	76	27.23	107	93	43	0	0	1	1
	PORTLAND	76	52	85	46	64	-5	0.03	-0.77	0.03	5.24	51	26.69	90	91	45	0	0	1	0
MI	ALPENA	74	53	82	48	64	-2	1.70	0.97	1.46	9.30	113	21.74	115	95	53	0	0	3	1
	GRAND RAPIDS	80	60	85	58	70	-1	1.32	0.54	0.93	7.61	72	21.52	84	95	54	0	0	2	1
	HOUGHTON LAKE	76	51	83	46	64	-2	0.27	-0.36	0.27	6.43	79	26.55	138	98	51	0	0	1	0
	LANSING	80	58	84	53	69	-1	0.92	0.14	0.91	7.28	77	19.10	86	95	54	0	0	2	1
	MUSKEGON	80	62	85	59	71	1	2.26	1.57	1.93	8.26	102	21.12	96	95	55	0	0	3	1
	TRAVERSE CITY	75	57	80	55	66	-3	0.91	0.21	0.38	8.86	119	21.45	124	96	59	0	0	3	0
MN	DULUTH	73	57	80	54	65	-1	0.36	-0.48	0.28	8.36	75	16.28	79	98	63	0	0	2	0
	INT_L FALLS	72	53	79	45	62	0	0.70	0.07	0.48	11.89	121	25.86	151	98	62	0	0	3	0
	MINNEAPOLIS	82	67	89	59	74	3	1.35	0.37	1.15	15.04	125	24.22	109	89	57	0	0	3	1
	ROCHESTER	79	63	84	55	71	3	1.72	0.78	1.20	16.26	128	26.47	108	100	67	0	0	2	2
	ST. CLOUD	80	63	87	56	71	4	0.04	-0.88	0.02	15.56	151	24.23	124	95	59	0	0	2	0
MO	COLUMBIA	91	67	97	61	79	2	0.00	-0.98	0.00	13.91	122	25.97	91	96	48	3	0	0	0
	KANSAS CITY	90	68	96	59	79	3	0.27	-0.73	0.27	19.59	152	31.67	116	93	47	4	0	1	0
	SAINT LOUIS	89	72	97	65	80	2	1.21	0.47	1.17	11.36	103	33.92	117	88	52	3	0	2	1
	SPRINGFIELD	94	69	99	63	82	4	0.00	-0.78	0.00	9.77	89	33.89	114	89	36	6	0	0	0
MS	JACKSON	96	74	99	71	85	3	0.96	-0.11	0.88	13.80	105	47.96	121	96	47	7	0	2	1
	MERIDIAN	95	73	98	69	84	2	0.02	-1.01	0.02	14.51	110	40.31	101	96	46	7	0	1	0
	TUPELO	95	71	100	66	83	2	0.65	-0.31	0.57	13.37	105	45.91	118	97	43	6	0	2	1
MT	BILLINGS	87	60	100	53	74	3	0.00	-0.17	0.00	3.96	97	14.93	147	62	24	3	0	0	0
	BUTTE	83	46	91	43	64	3	0.16	-0.12	0.09	4.32	93	11.11	117	84	22	1	0	2	0
	CUT BANK	83	49	93	44	66	3	0.00	-0.21	0.00	5.35	122	7.89	101	78	22	1	0	0	0
	GLASGOW	87	58	101	46	73	3	0.00	-0.28	0.00	3.16	100	6.08	79	75	25	3	0	0	0
	GREAT FALLS	86	51	100	46	69	3	0.01	-0.28	0.01	4.81	100	12.58	116	83	22	3	0	1	0
	HAVRE	84	53	93	46	68	1	0.22	0.02	0.22	7.26	154	11.98	134	91	29	2	0	1	0
	MISSOULA	89	52	95	49	71	4	0.00	-0.19	0.00	3.39	94	9.61	101	73	19	3	0	0	0
NC	ASHEVILLE	84	67	90	65	76	2	1.70	0.57	1.24	18.02	135	37.28	112	96	60	1	0	4	1
	CHARLOTTE	87	71	94	67	79	1	0.70	-0.30	0.29	15.11	136	32.70	113	90	57	2	0	3	0
	GREENSBORO	84	69	90	67	76	-1	0.00	-0.98	0.00	17.19	148	36.84	128	96	61	1	0	0	0
	HATTERAS	84	72	89	68	78	-3	0.30	-1.28	0.23	16.65	114	39.24	107	93	64	0	0	2	0
	RALEIGH	85	69	92	66	77	-1	0.11	-0.93	0.11	19.48	157	36.71	124	95	58	1	0	1	0
	WILMINGTON	87	70	92	65	79	-1	0.41	-1.48	0.41	20.78	112	35.74	95	96	59	2	0	1	0
ND	BISMARCK	85	61	91	52	73	4	0.29	-0.25	0.22	8.69	103	17.37	123	95	43	2	0	2	0
	DICKINSON	83	58	99	43	71	3	0.22	-0.10	0.12	11.11	164	19.41	164	95	41	2	0	4	0
	FARGO	80	60	85	53	70	1	0.30	-0.32	0.27	10.54	114	17.19	104	97	60	0	0	2	0
	GRAND FORKS	80	59	87	52	69	3	0.44	-0.22	0.29	9.41	100	14.84	97	91	54	0	0	3	0
	JAMESTOWN	80	60	86	49	70	3	0.13	-0.44	0.13	8.80	101	11.32	77	98	58	0	0	1	0
NE	GRAND ISLAND	91	67	94	61	79	5	0.00	-0.70	0.00	15.37	153	21.51	107	93	47	6	0	0	0
	LINCOLN	89	67	93	57	78	3	0.13	-0.66	0.08	15.44	152	22.26	106	94	49	6	0	3	0
	NORFOLK	86	65	90	54	76	4	0.70	-0.07	0.63	16.00	159	23.33	119	98	56	1	0	3	1
	NORTH PLATTE	89	60	95	55	75	2	0.00	-0.48	0.00	9.93	112	17.25	106	98	40	4	0	0	0
	OMAHA	88	68	93	58	78	3	0.16	-0.96	0.09	12.17	106	20.92	91	97	51	3	0	2	0
	SCOTTSBLUFF	91	59	97	55	75	3	0.00	-0.26	0.00	5.67	110	13.71	116	86	27	5	0	0	0
	VALENTINE	91	62	98	53	77	4	0.55	0.14	0.54	10.19	121	18.87	119	93	29	5	0	2	1
NH	CONCORD	81	51	94	44	66	-3	0.08	-0.70	0.08	6.59	64	27.34	105	94	36	1	0	1	0
NJ	ATLANTIC_CITY	78	64	89	55	71	-4	0.78	-0.25	0.43	13.69	118	34.46	117	92	60	0	0	4	0
	NEWARK	81	64	96	60	72	-4	1.35	0.47	0.64	10.91	89	27.57	90	78	43	1	0	3	2
NM	ALBUQUERQUE	93	70	94	68	81	5	0.04	-0.20	0.04	2.81	86	4.57	84	58	21	7	0	1	0
NV	ELY	90	55	95	45	73	6	0.02	-0.16	0.02	0.04	2	3.80	58	49	12	4	0	1	0
	LAS VEGAS	105	85	110	80	95	4	0.00	-0.07	0.00	0.03	4	2.09	77	21	10	7	0	0	0
	RENO	93	62	99	60	77	3	0.44	0.41	0.44	2.02	248	6.18	126	49	13	6	0	1	0
	WINNEMUCCA	95	56	101	45	76	5	0.00	-0.02	0.00	0.07	9	2.80	51	47	10	7	0	0	0
NY	ALBANY	78	55	89	51	67	-5	0.82	0.03	0.76	9.42	81	28.48	109	92	42	0	0	2	1
	BINGHAMTON	74	56	81	53	65	-2	1.59	0.65	1.59	12.08	104	31.53	116	93	55	0	0	1	1
	BUFFALO	75	57	81	54	66	-4	1.44	0.74	1.03	6.20	68	21.61	88	95	60	0	0	3	1
	ROCHESTER	76	56	84	53	66	-5	0.61	-0.10	0.26	10.77	114	28.63	127	96	57	0	0	3	0
	SYRACUSE	78	56	88	52	67	-3	1.17	0.32	1.06	7.67	75	29.20	115	94	49	0	0	3	1
OH	AKRON-CANTON	81	61	88	57	71	-1	0.07	-0.72	0.07	8.90	78	28.97	104	96	54	0	0	1	0
	CINCINNATI	83	68	91	64	75	1	0.67	-0.10	0.67	15.74	140	42.29	136	92	57	1	0	1	1
	CLEVELAND	78	63	85	59	70	-2	0.74	-0.04	0.46	13.39	132	34.67	132	94	63	0	0	3	0
	COLUMBUS	85	65	92	62	75	1	0.00	-0.86	0.00	12.34	104	31.36	109	92	51	1	0	0	0
	DAYTON	81	65	89	60	73	-1	0.01	-0.64	0.01	13.57	132	33.93	120	93	59	0	0	1	0
	MANSFIELD	78	61	88	56	70	-1	1.32	0.54	1.01	15.58	137	35.59	123	99	65	0	0	3	1

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Weather Data for the Week Ending August 23, 2025

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 JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	TOLEDO	80	62	86	58	71	-2	0.72	0.04	0.46	9.05	99	24.38	103	93	58	0	0	2	0
	YOUNGSTOWN	80	59	88	54	70	0	0.48	-0.27	0.35	13.72	128	33.44	124	99	56	0	0	2	0
OK	OKLAHOMA CITY	95	72	99	67	83	3	0.06	-0.76	0.06	13.74	128	36.99	148	84	37	7	0	1	0
	TULSA	96	72	100	66	84	2	0.00	-0.76	0.00	19.06	175	45.01	164	86	40	7	0	0	0
OR	ASTORIA	73	53	81	48	63	1	0.00	-0.28	0.00	3.33	86	29.11	75	96	58	0	0	0	0
	BURNS	88	46	94	37	67	1	0.03	-0.02	0.03	1.37	114	7.90	122	79	17	2	0	1	0
	EUGENE	87	54	99	49	71	3	0.00	-0.10	0.00	0.74	41	20.54	89	85	28	2	0	0	0
	MEDFORD	93	62	104	57	77	3	0.00	-0.08	0.00	0.51	43	11.54	109	67	22	4	0	0	0
	PENDLETON	87	56	95	53	72	1	0.01	-0.06	0.01	0.37	23	6.19	75	65	24	2	0	1	0
	PORTLAND	87	62	101	58	75	4	0.00	-0.13	0.00	2.93	118	20.26	98	77	28	2	0	0	0
	SALEM	87	58	101	53	73	4	0.00	-0.10	0.00	0.99	57	19.75	89	78	27	2	0	0	0
PA	ALLENTOWN	78	59	92	53	69	-5	0.87	-0.10	0.56	10.92	82	32.11	106	98	49	1	0	3	1
	ERIE	77	61	85	58	69	-3	1.44	0.71	1.01	10.01	105	27.27	106	92	62	0	0	4	1
	MIDDLETOWN	79	63	92	60	71	-4	1.06	0.30	1.00	14.81	129	35.56	126	91	57	1	0	3	1
	PHILADELPHIA	81	65	93	61	73	-4	1.92	1.00	1.42	10.66	91	27.88	98	93	55	1	0	4	1
	PITTSBURGH	84	65	88	61	74	3	0.77	0.01	0.63	11.35	102	30.14	112	93	47	0	0	2	1
	WILKES-BARRE	78	58	87	52	68	-3	0.44	-0.40	0.30	12.54	121	29.30	120	93	50	0	0	2	0
	WILLIAMSPORT	80	61	89	56	71	-1	0.19	-0.66	0.19	9.27	79	25.82	93	95	49	0	0	1	0
RI	PROVIDENCE	78	57	90	52	67	-5	1.02	0.18	0.93	9.37	99	31.15	106	92	45	1	0	3	1
SC	CHARLESTON	88	72	93	69	80	-1	5.87	4.27	4.15	22.91	127	36.21	105	98	62	2	0	3	3
	COLUMBIA	87	73	93	72	80	-1	0.69	-0.32	0.53	18.12	129	38.59	125	94	57	3	0	3	1
	FLORENCE	86	71	94	68	79	-2	0.00	-1.05	0.00	15.23	108	31.05	103	97	57	2	0	0	0
	GREENVILLE	86	70	93	66	78	0	2.37	1.35	1.02	17.24	139	39.44	119	91	59	3	0	4	2
SD	ABERDEEN	83	63	88	54	73	4	0.90	0.39	0.88	14.53	170	23.31	147	94	57	0	0	2	1
	HURON	85	64	91	53	74	4	1.73	1.27	1.73	10.00	118	17.16	103	96	53	2	0	1	1
	RAPID CITY	91	62	102	54	76	6	0.19	-0.15	0.15	9.50	148	20.44	149	80	27	5	0	2	0
	SIOUX FALLS	83	65	89	54	74	3	1.82	1.10	1.42	13.27	132	20.57	103	96	57	0	0	3	1
TN	BRISTOL	87	66	90	64	77	2	1.12	0.33	0.67	20.54	172	39.58	128	99	52	1	0	2	1
	CHATTANOOGA	91	73	95	72	82	2	0.84	0.03	0.84	18.79	155	50.60	139	93	50	4	0	1	1
	KNOXVILLE	90	71	93	70	81	3	2.11	1.32	2.11	13.10	106	40.82	114	93	48	6	0	1	1
	MEMPHIS	95	75	101	69	85	3	0.00	-0.71	0.00	4.76	41	27.83	75	82	39	5	0	0	0
	NASHVILLE	95	73	101	69	84	5	0.04	-0.82	0.04	13.06	114	42.10	123	81	41	6	0	1	0
TX	ABILENE	96	72	101	68	84	0	0.67	0.09	0.40	6.28	87	16.57	101	84	31	6	0	2	0
	AMARILLO	93	65	97	59	79	1	0.36	-0.27	0.25	8.93	112	19.13	134	83	28	6	0	2	0
	AUSTIN	98	74	103	72	86	0	0.60	-0.07	0.60	8.77	117	24.12	108	90	36	7	0	1	1
	BEAUMONT	93	74	96	73	84	0	0.30	-1.50	0.21	15.91	87	38.54	99	96	53	6	0	3	0
	BROWNSVILLE	95	79	97	77	87	0	2.11	1.62	1.18	10.70	173	25.17	187	90	51	7	0	3	2
	CORPUS CHRISTI	97	75	101	74	86	1	0.04	-0.63	0.04	7.80	100	16.18	89	90	45	7	0	1	0
	DEL RIO	99	76	103	71	87	0	0.22	-0.49	0.18	4.67	82	6.79	53	81	32	6	0	3	0
	EL PASO	96	74	97	72	85	2	0.40	0.06	0.40	3.56	99	4.31	82	62	23	7	0	1	0
	FORT WORTH	98	78	103	74	88	3	0.22	-0.30	0.22	6.04	83	25.90	108	80	35	7	0	1	0
	GALVESTON	87	82	91	75	84	-2	0.00	-1.27	0.00	6.11	58	17.70	70	79	70	2	0	0	0
	HOUSTON	97	77	101	75	87	2	1.56	0.35	1.00	14.46	110	33.91	105	92	43	6	0	3	1
	LUBBOCK	96	69	99	63	82	3	0.18	-0.21	0.18	12.87	223	17.68	145	83	32	7	0	1	0
	MIDLAND	97	73	101	70	85	2	0.21	-0.18	0.17	5.08	107	6.39	71	80	27	7	0	2	0
	SAN ANGELO	97	69	100	65	83	-1	0.31	-0.29	0.16	10.22	201	19.75	149	88	30	7	0	2	0
	SAN ANTONIO	98	75	101	72	86	1	0.00	-0.52	0.00	10.43	148	23.44	118	82	34	7	0	0	0
	VICTORIA	96	72	101	71	84	0	0.81	0.10	0.34	16.80	173	31.19	122	98	45	6	0	3	0
	WACO	98	74	101	71	86	1	0.73	0.26	0.73	14.12	215	30.39	132	89	39	7	0	1	1
	WICHITA FALLS	93	73	98	69	83	-1	0.44	-0.12	0.43	14.25	198	33.73	186	90	43	6	0	2	0
UT	SALT LAKE CITY	96	71	101	66	84	5	0.01	-0.11	0.01	0.47	25	5.78	56	40	13	7	0	1	0
VA	LYNCHBURG	83	67	93	63	75	1	0.00	-0.68	0.00	12.45	119	33.09	118	95	60	1	0	0	0
	NORFOLK	83	70	90	62	76	-3	0.89	-0.38	0.59	10.35	69	28.30	88	94	65	1	0	3	1
	RICHMOND	82	66	93	59	74	-3	1.63	0.52	1.49	16.22	128	40.01	134	95	62	1	0	5	1
	ROANOKE	84	68	91	65	76	0	4.44	3.71	4.26	13.61	118	33.36	115	95	57	1	0	2	1
	WASH/DULLES	81	65	95	61	73	-3	0.21	-0.56	0.15	12.47	112	27.26	96	93	61	1	0	3	0
VT	BURLINGTON	79	54	88	49	66	-4	0.08	-0.70	0.08	7.07	64	24.78	103	86	39	0	0	1	0
WA	OLYMPIA	80	54	93	46	67	3	0.00	-0.26	0.00	1.39	53	18.88	69	91	37	2	0	0	0
	QUILLAYUTE	74	49	87	45	62	2	0.17	-0.52	0.15	4.91	73	38.56	68	99	52	0	0	2	0
	SEATTLE-TACOMA	79	60	90	56	69	2	0.00	-0.24	0.00	1.74	64	16.36	76	77	37	1	0	0	0
	SPOKANE	85	59	93	56	72	3	0.00	-0.11	0.00	0.78	40	8.91	89	60	21	1	0	0	0
	YAKIMA	88	54	97	48	71	1	0.01	-0.04	0.01	0.26	30	5.14	107	74	19	2	0	1	0
WI	EAU CLAIRE	78	62	85	55	70	1	0.76	-0.20	0.37	13.14	113	24.25	106	98	63	0	0	4	0
	GREEN BAY	74	59	79	56	67	-1	0.49	-0.26	0.49	9.54	93	19.51	92	98	70	0	0	1	0
	LA CROSSE	80	65	86	61	73	0	1.76	0.87	1.37	14.38	117	26.66	107	95	60	0	0	2	1
	MADISON	78	62	80	57	70	0	0.64	-0.27	0.63	17.42	134	29.37	112	99	65	0	0	2	1
	MILWAUKEE	76	65	80	61	70	-2	0.92	0.09	0.73	16.87	160	29.95	126	94	66	0	0	3	1
WV	BECKLEY	83	65	87	62	74	4	1.34	0.58	1.08	8.74	71	33.93	110	92	54	0	0	3	1
	CHARLESTON	89	68	93	66	78	4	0.00	-0.81	0.00	15.79	121	42.30	131	95	51	3	0	0	0
	ELKINS	87	62	89	60	74	4	1.41	0.61	1.40	14.06	104	38.38	115	100	51	0	0	2	1
	HUNTINGTON	90	68	95	64	79	4	0.03	-0.84	0.03	13.33	108	36.67	117	90	49	5	0	1	0
WY	CASPER	89	54	99	50	72	3	0.01	-0.14	0.01	2.61	82	7.92	91	72	19	3	0	1	0
	CHEYENNE	83	57	91	55	70	2	0.11	-0.18	0.11	10.52	193	15.09	131	81	31	2	0	1	0
	LANDER	91	58	99	52	74	5	0.00	-0.10	0.00	1.75	86	11.31	121	53	16	4	0	0	0
	SHERIDAN	90	53	101	48	71	3	0.00	-0.14	0.00	3.83	107	15.93	153	81	25	5	0	0	0

Based on 1991-2020 normals

***** Not Available**

National Agricultural Summary

August 18 – 24, 2025

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Weather conditions varied across key U.S. agricultural regions. Temperatures were below normal across much of the central and northern Atlantic Coast States, with some areas averaging 4 to 6°F below normal. In other regions, temperatures ranged from normal to above normal. Meanwhile, rainfall was scattered across localized areas in the northern Great Plains and the upper Mississippi Valley, with some areas receiving up to 4 inches above normal values. Parts of the Southeast also received significant precipitation, with some areas recording up to 400 percent of the normal weekly amount. However, dry conditions prevailed across portions of New England, as well as the Pacific Northwest and Southwest.

Corn: Eighty-three percent of the nation's corn was at the dough stage by August 24, equal to last year but 1 percentage point behind the 5-year average. By August 24, forty-four percent of the corn had reached the dented stage, equal to both last year and the average. Seven percent of the corn was mature by week's end, 3 percentage points behind last year but equal to the average. On August 24, seventy-one percent of the corn was rated in good to excellent condition, unchanged from the previous week. In Iowa, the largest corn-producing state, 84 percent of the corn was rated in good to excellent condition.

Soybeans: Eighty-nine percent of the soybean crop had begun setting pods by August 24, one percentage point ahead of last year but equal to the 5-year average. By August 24, four percent of the soybeans had dropped leaves, 2 percentage points behind last year but equal to the average. On August 24, sixty-nine percent of the soybeans were rated in good to excellent condition, 1 percentage point above the previous week.

Winter Wheat: Ninety-eight percent of the nation's winter wheat acreage had been harvested by August 24, one percentage point behind last year but equal to the 5-year average. Harvest of the winter wheat crop was at or beyond 95 percent in 16 of the 18 estimating states by week's end.

Cotton: Eighty-one percent of the nation's cotton was setting bolls by August 24, seven percentage points behind last year and 6 points behind the 5-year average. By August 24, twenty percent of the cotton had bolls opening, 4 percentage points behind last year and 2 points behind average. Fifty-four percent of the cotton was rated in good to excellent condition by August 24, one percentage point below the previous week.

Sorghum: Eighty-eight percent of the nation's sorghum had reached the headed stage by August 24, one percentage point behind last year but equal to the 5-year average. Forty-four percent of the sorghum had reached the coloring stage by week's end, 3 percentage points behind last year and 2 points behind average. By August 24, twenty-three percent of the sorghum was mature, 1 percentage point ahead of last year and 2 points ahead of average. Sixteen percent of the sorghum had been harvested by August 24, two percentage points behind last year and 1 point behind average. On August 24, sixty-three percent of the sorghum was rated in good to excellent condition, unchanged from the previous week.

Rice: Ninety-six percent of the nation's rice had reached the headed stage by August 24, one percentage point behind last year but 1 point ahead of the 5-year average. Twenty-five percent of the rice had been harvested by August 24, six percentage points behind last year but 5 points ahead of average. Seventy-four percent of the rice was rated in good to excellent condition by August 24, one percentage point below the previous week.

Other Small Grains: Eighty percent of the nation's oat crop had been harvested by August 24, four percentage points ahead of last year but equal to the 5-year average. By August 24, at least 95 percent of the oats had been harvested in five of the nine estimating states. Oat harvest progress advanced by 25 and 13 percentage points, respectively, from the previous week in Minnesota and North Dakota.

Fifty-six percent of the barley acreage had been harvested by August 24, eleven percentage points ahead of last year but 1 point behind the 5-year average. On August 24, forty-two percent of the barley was rated in good to excellent condition, 2 percentage points below the previous week.

Fifty-three percent of the nation's spring wheat acreage had been harvested by August 24, five percentage points ahead of last year but 1 point behind the 5-year average. On August 24, forty-nine percent of the spring wheat was rated in good to excellent condition, 1 percentage point below the previous week.

Other Crops: On August 24, seventy-four percent of the nation's peanut crop was rated in good to excellent condition, 2 percentage points above the previous week.

Crop Progress and Condition

Week Ending August 24, 2025

Accessible Data Available from USDA/NASS

Corn Percent Dough

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	54	50	61	63
IL	91	81	92	87
IN	82	69	82	83
IA	89	78	88	91
KS	91	78	89	87
KY	82	70	78	78
MI	70	65	75	72
MN	76	62	80	84
MO	95	89	94	94
NE	85	71	81	89
NC	95	92	93	95
ND	47	45	62	66
OH	88	77	87	81
PA	53	43	56	53
SD	82	71	86	83
TN	92	87	95	95
TX	94	86	93	91
WI	71	54	67	73
18 Sts	83	72	83	84

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

Corn Percent Dented

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	19	6	7	21
IL	59	34	59	50
IN	40	20	34	34
IA	43	27	45	48
KS	62	37	56	57
KY	64	46	58	60
MI	27	13	26	25
MN	17	14	28	30
MO	73	50	66	67
NE	56	28	49	53
NC	87	88	89	85
ND	4	11	16	15
OH	45	16	35	33
PA	19	5	11	14
SD	20	15	38	28
TN	77	66	81	72
TX	88	72	86	82
WI	24	15	22	23
18 Sts	44	27	44	44

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

Corn Percent Mature

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	0	0	0	1
IL	9	0	3	4
IN	3	0	1	2
IA	4	0	3	3
KS	18	1	12	13
KY	22	4	25	22
MI	0	0	0	0
MN	4	0	2	2
MO	16	3	15	8
NE	15	0	6	8
NC	56	52	62	58
ND	0	0	0	1
OH	8	1	2	2
PA	1	0	3	0
SD	0	0	0	2
TN	33	11	36	19
TX	74	65	71	65
WI	2	0	1	1
18 Sts	10	3	7	7

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

Corn Condition by Percent

	VP	P	F	G	EX
CO	7	10	11	70	2
IL	5	9	25	45	16
IN	3	8	26	52	11
IA	1	2	13	56	28
KS	4	10	27	43	16
KY	3	8	33	47	9
MI	1	11	34	45	9
MN	2	5	17	53	23
MO	1	4	16	60	19
NE	1	3	18	50	28
NC	1	4	12	62	21
ND	3	7	29	56	5
OH	2	5	30	53	10
PA	0	6	18	46	30
SD	2	5	17	48	28
TN	5	9	29	41	16
TX	2	6	30	40	22
WI	1	4	12	58	25
18 Sts	2	6	21	51	20
Prev Wk	2	6	21	50	21
Prev Yr	5	8	22	49	16

Spring Wheat Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
ID	40	45	65	49
MN	51	49	73	59
MT	53	44	58	63
ND	40	24	40	43
SD	81	70	84	88
WA	72	45	74	65
6 Sts	48	36	53	54

These 6 States harvested 100% of last year's spring wheat acreage.

Spring Wheat Condition by Percent

	VP	P	F	G	EX
ID	1	17	39	42	1
MN	0	4	16	67	13
MT	14	35	50	1	0
ND	1	4	27	61	7
SD	1	4	40	47	8
WA	5	48	32	12	3
6 Sts	4	14	33	43	6
Prev Wk	4	14	32	45	5
Prev Yr	3	7	21	56	13

Barley Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
ID	49	50	70	55
MN	53	53	73	67
MT	37	31	46	60
ND	48	32	52	53
WA	74	51	76	68
5 Sts	45	37	56	57

These 5 States harvested 85% of last year's barley acreage.

Barley Condition by Percent

	VP	P	F	G	EX
ID	2	6	23	68	1
MN	0	1	13	77	9
MT	9	32	51	8	0
ND	1	2	23	67	7
WA	3	54	28	14	1
5 Sts	5	18	35	40	2
Prev Wk	3	14	39	42	2
Prev Yr	3	11	21	60	5

Crop Progress and Condition

Week Ending August 24, 2025

Soybeans Percent Setting Pods

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AR	97	96	98	95
IL	92	87	91	88
IN	89	80	89	88
IA	89	83	90	93
KS	77	69	78	77
KY	84	71	79	79
LA	95	97	99	98
MI	95	89	95	93
MN	87	84	93	94
MS	98	94	96	96
MO	78	69	82	79
NE	95	80	89	94
NC	84	81	87	84
ND	75	87	94	89
OH	95	87	92	90
SD	85	68	85	90
TN	91	76	86	86
WI	89	81	86	89
18 Sts	88	82	89	89

These 18 States planted 96% of last year's soybean acreage.

Soybeans Percent Dropping Leaves

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AR	32	16	23	17
IL	5	0	2	1
IN	6	NA	2	3
IA	0	NA	0	0
KS	2	NA	1	3
KY	3	NA	2	3
LA	39	40	58	37
MI	3	0	0	2
MN	0	NA	0	1
MS	37	27	39	25
MO	4	NA	1	1
NE	7	NA	0	6
NC	2	5	10	3
ND	1	NA	1	5
OH	4	NA	0	2
SD	1	0	2	8
TN	16	NA	10	7
WI	0	NA	0	0
18 Sts	6	NA	4	4

These 18 States planted 96% of last year's soybean acreage.

Soybean Condition by Percent

	VP	P	F	G	EX
AR	2	5	28	51	14
IL	5	11	26	42	16
IN	3	7	27	53	10
IA	1	3	17	59	20
KS	1	7	26	55	11
KY	2	12	30	50	6
LA	0	1	7	82	10
MI	0	10	35	44	11
MN	1	5	20	54	20
MS	1	5	33	43	18
MO	1	5	18	65	11
NE	1	2	19	52	26
NC	2	3	22	56	17
ND	2	7	29	59	3
OH	1	6	31	52	10
SD	2	4	18	51	25
TN	9	12	30	41	8
WI	1	3	13	58	25
18 Sts	2	6	23	54	15
Prev Wk	2	6	24	53	15
Prev Yr	2	7	24	54	13

Cotton Percent Setting Bolls

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AL	89	86	90	94
AZ	100	98	99	99
AR	99	94	97	99
CA	89	85	90	91
GA	91	90	95	93
KS	95	91	96	89
LA	89	83	87	97
MS	92	77	82	91
MO	89	74	82	89
NC	95	86	89	91
OK	83	77	82	80
SC	99	86	90	93
TN	96	85	91	96
TX	85	64	74	83
VA	100	92	96	94
15 Sts	88	73	81	87

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

Cotton Percent Bolls Opening

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AL	19	9	15	14
AZ	70	51	59	60
AR	44	23	31	26
CA	4	0	5	4
GA	15	10	21	14
KS	17	9	13	15
LA	41	28	34	44
MS	34	20	28	27
MO	5	0	3	2
NC	7	4	7	7
OK	9	0	8	8
SC	16	6	12	9
TN	20	2	20	10
TX	26	15	21	25
VA	22	7	14	16
15 Sts	24	13	20	22

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

Cotton Condition by Percent

	VP	P	F	G	EX
AL	1	7	15	62	15
AZ	2	1	5	75	17
AR	0	3	22	49	26
CA	0	0	0	5	95
GA	1	5	34	51	9
KS	0	6	31	42	21
LA	0	0	30	69	1
MS	1	9	49	35	6
MO	0	15	32	53	0
NC	1	1	17	61	20
OK	1	3	29	60	7
SC	2	5	18	60	15
TN	3	9	40	42	6
TX	5	13	37	35	10
VA	1	1	12	77	9
15 Sts	3	10	33	43	11
Prev Wk	4	10	31	43	12
Prev Yr	12	16	32	34	6

Crop Progress and Condition

Week Ending August 24, 2025

Sorghum Percent Headed

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	78	70	85	88
KS	87	72	85	84
NE	97	77	85	93
OK	72	64	75	75
SD	95	87	95	94
TX	98	92	95	97
6 Sts	89	78	88	88

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

Sorghum Percent Coloring

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	23	10	22	22
KS	37	19	30	31
NE	33	28	33	36
OK	29	22	35	35
SD	25	20	34	36
TX	83	76	83	83
6 Sts	47	34	44	46

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

Sorghum Percent Mature

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	0	0	0	0
KS	5	1	6	2
NE	1	0	1	1
OK	0	0	8	2
SD	0	0	1	2
TX	73	65	71	71
6 Sts	22	18	23	21

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

Sorghum Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
CO	0	NA	0	0
KS	0	NA	0	0
NE	0	NA	0	0
OK	0	NA	0	0
SD	0	NA	0	0
TX	65	51	61	61
6 Sts	18	NA	16	17

These 6 States harvested 100% of last year's sorghum acreage.

Sorghum Condition by Percent

	VP	P	F	G	EX
CO	0	1	14	74	11
KS	4	9	29	45	13
NE	1	3	18	40	38
OK	1	2	25	59	13
SD	1	7	39	49	4
TX	3	9	25	43	20
6 Sts	3	8	26	47	16
Prev Wk	3	7	27	46	17
Prev Yr	7	13	32	40	8

Oats Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
IA	98	91	97	97
MN	71	56	81	81
NE	98	93	95	98
ND	42	30	43	49
OH	100	95	99	99
PA	74	97	100	78
SD	95	85	92	94
TX	100	100	100	100
WI	85	72	80	80
9 Sts	76	69	80	80

These 9 States harvested 76% of last year's oat acreage.

Rice Percent Headed

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AR	99	94	97	94
CA	89	75	85	89
LA	99	96	98	99
MS	100	100	100	98
MO	94	90	96	92
TX	100	100	100	99
6 Sts	97	92	96	95

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

Rice Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AR	21	4	15	7
CA	0	0	0	0
LA	82	65	69	72
MS	20	8	20	7
MO	6	0	2	2
TX	77	57	68	68
6 Sts	31	17	25	20

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

Rice Condition by Percent

	VP	P	F	G	EX
AR	1	4	27	47	21
CA	0	0	15	50	35
LA	2	3	13	77	5
MS	0	0	39	41	20
MO	0	2	14	70	14
TX	0	0	23	70	7
6 Sts	1	3	22	55	19
Prev Wk	0	3	22	55	20
Prev Yr	0	4	17	64	15

Peanut Condition by Percent

	VP	P	F	G	EX
AL	0	0	15	79	6
FL	0	2	27	70	1
GA	0	4	27	57	12
NC	2	4	7	50	37
OK	2	3	12	80	3
SC	1	5	12	68	14
TX	1	3	29	53	14
VA	0	0	9	83	8
8 Sts	0	3	23	62	12
Prev Wk	0	3	25	60	12
Prev Yr	1	5	30	58	6

Crop Progress and Condition

Week Ending August 24, 2025

Pasture and Range Condition by Percent
Week Ending Aug 24, 2025

	VP	P	F	G	EX		VP	P	F	G	EX
AL	0	4	23	63	10	NH	2	13	33	52	0
AZ	46	38	12	4	0	NJ	1	5	37	52	5
AR	12	28	39	18	3	NM	8	36	25	10	21
CA	5	25	35	25	10	NY	6	29	40	25	0
CO	0	17	33	36	14	NC	0	2	17	73	8
CT	0	0	100	0	0	ND	3	5	29	57	6
DE	2	7	38	51	2	OH	0	11	29	58	2
FL	0	2	16	42	40	OK	3	11	31	47	8
GA	1	7	32	50	10	OR	19	24	30	25	2
ID	9	32	30	24	5	PA	1	2	17	72	8
IL	9	9	38	37	7	RI	0	0	83	12	5
IN	4	11	34	44	7	SC	0	13	30	44	13
IA	1	2	17	62	18	SD	4	18	36	36	6
KS	4	10	25	52	9	TN	7	15	30	44	4
KY	4	14	35	42	5	TX	9	15	38	29	9
LA	1	5	30	58	6	UT	20	22	38	18	2
ME	11	26	35	28	0	VT	16	65	19	0	0
MD	1	3	28	52	16	VA	0	2	24	59	15
MA	0	0	88	12	0	WA	22	25	38	15	0
MI	2	12	47	38	1	WV	3	12	36	49	0
MN	1	6	27	44	22	WI	1	5	23	54	17
MS	3	8	37	41	11	WY	11	30	30	19	10
MO	1	7	18	66	8	48 Sts	11	21	31	28	9
MT	16	31	36	16	1						
NE	9	14	32	35	10	Prev Wk	11	20	30	29	10
NV	35	55	10	0	0	Prev Yr	15	24	31	25	5

Winter Wheat Percent Harvested

	Prev Year	Prev Week	Aug 24 2025	5-Yr Avg
AR	100	100	100	100
CA	100	100	100	99
CO	100	100	100	100
ID	87	72	92	80
IL	100	100	100	100
IN	100	100	100	100
KS	100	100	100	100
MI	100	100	100	99
MO	100	100	100	100
MT	81	65	82	87
NE	100	98	100	100
NC	100	100	100	100
OH	100	100	100	100
OK	100	100	100	100
OR	96	95	99	97
SD	100	95	100	99
TX	100	100	100	100
WA	94	78	96	89
18 Sts	99	94	98	98

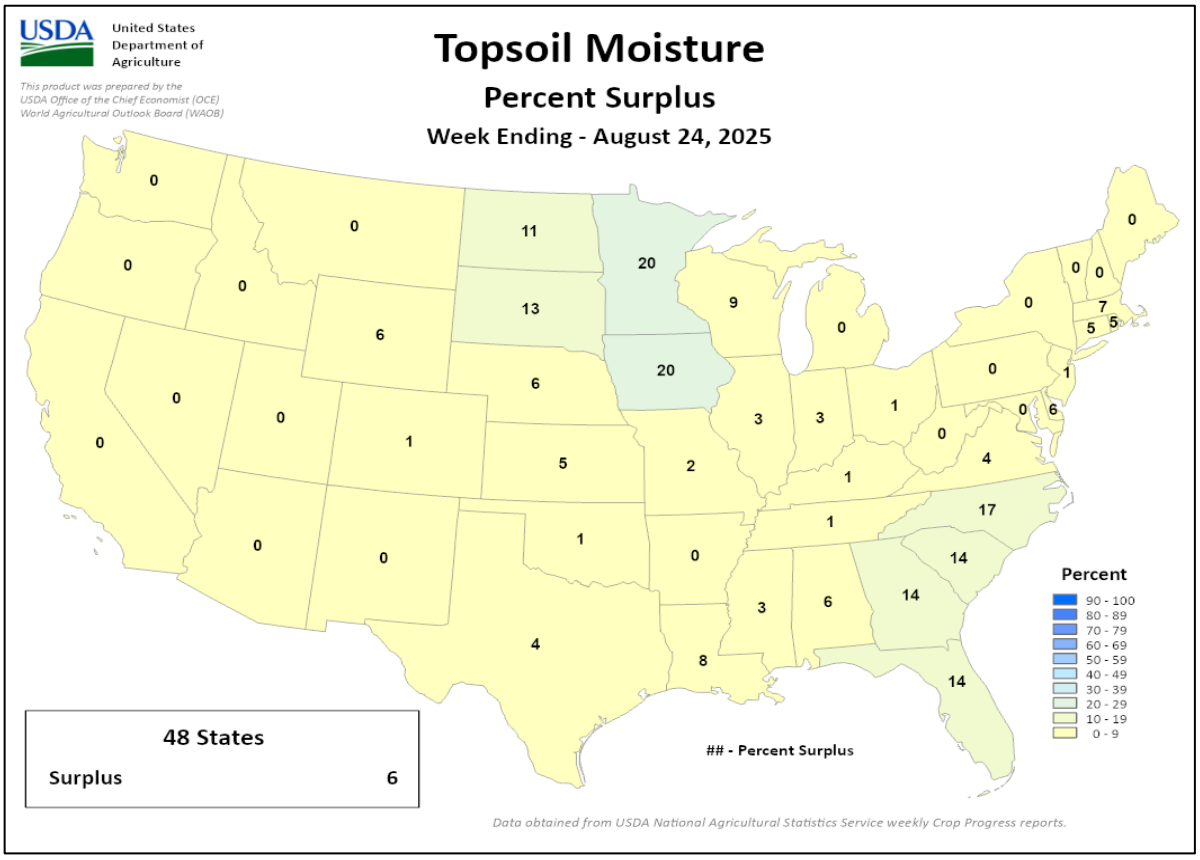
These 18 States harvested 91% of last year's winter wheat acreage.

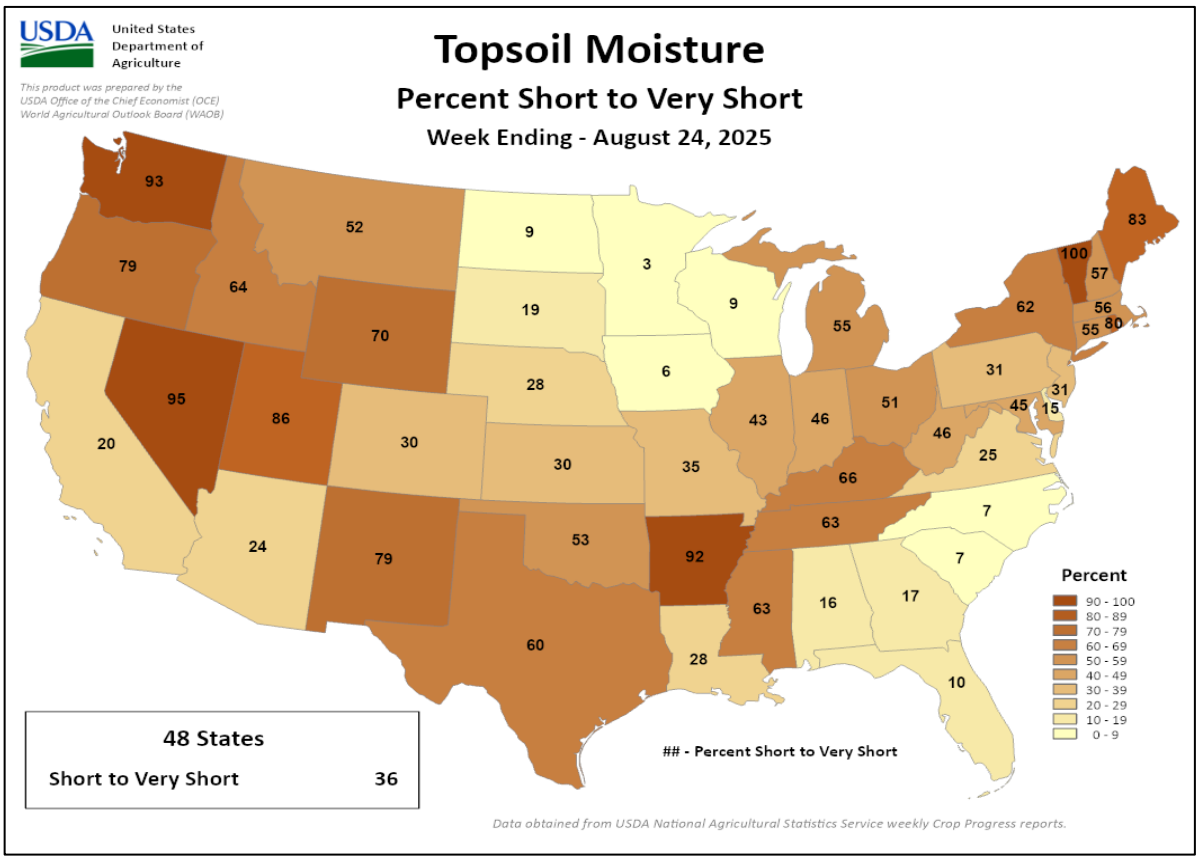
VP - Very Poor; P - Poor; F - Fair; G - Good; EX - Excellent

NA - Not Available; *Revised

Crop Progress and Condition

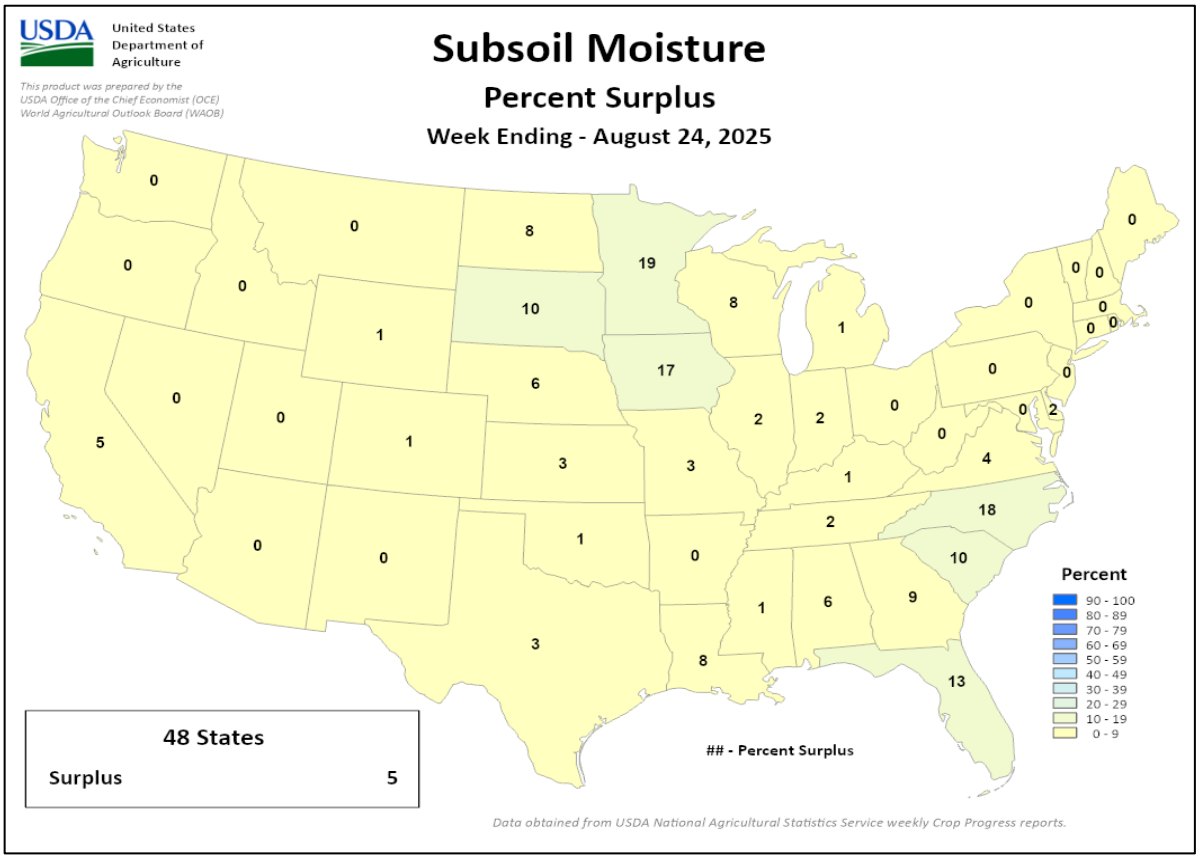
Week Ending August 24, 2025

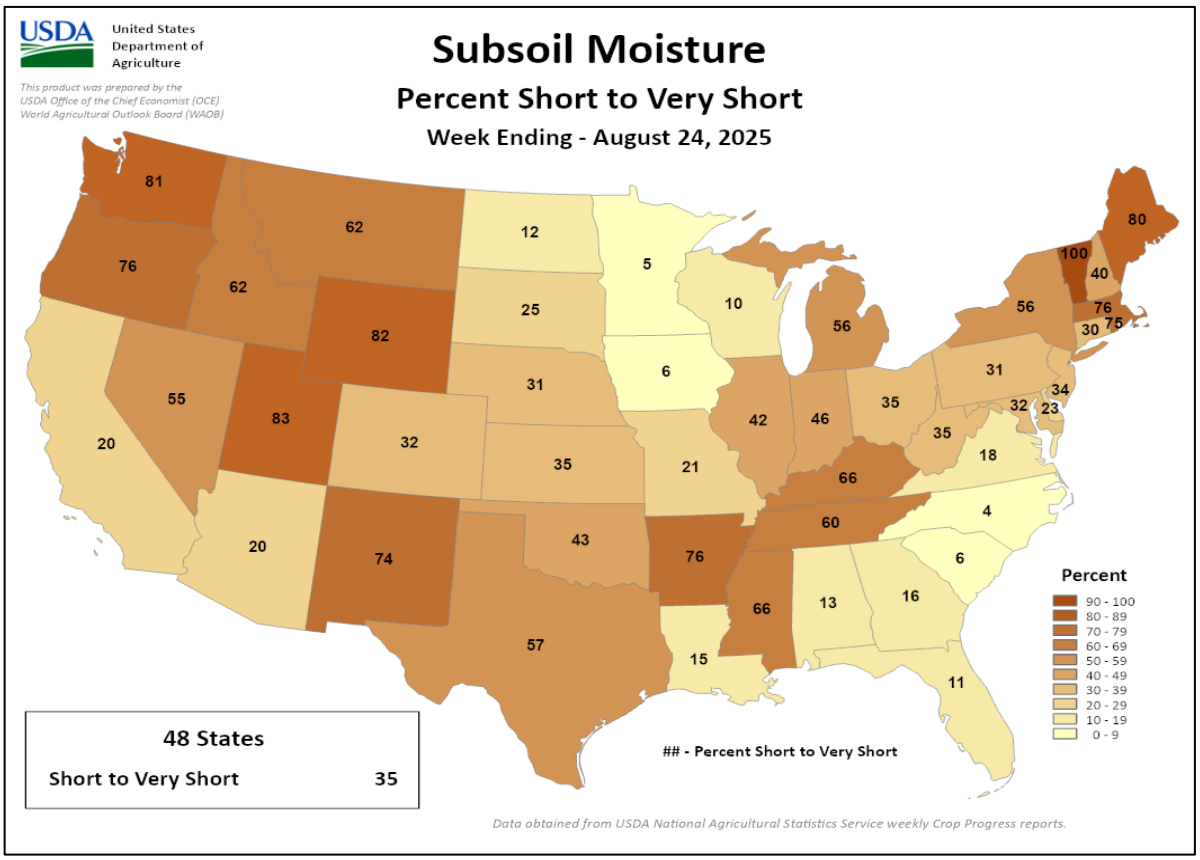




Crop Progress and Condition

Week Ending August 24, 2025





August 14 ENSO Diagnostic Discussion

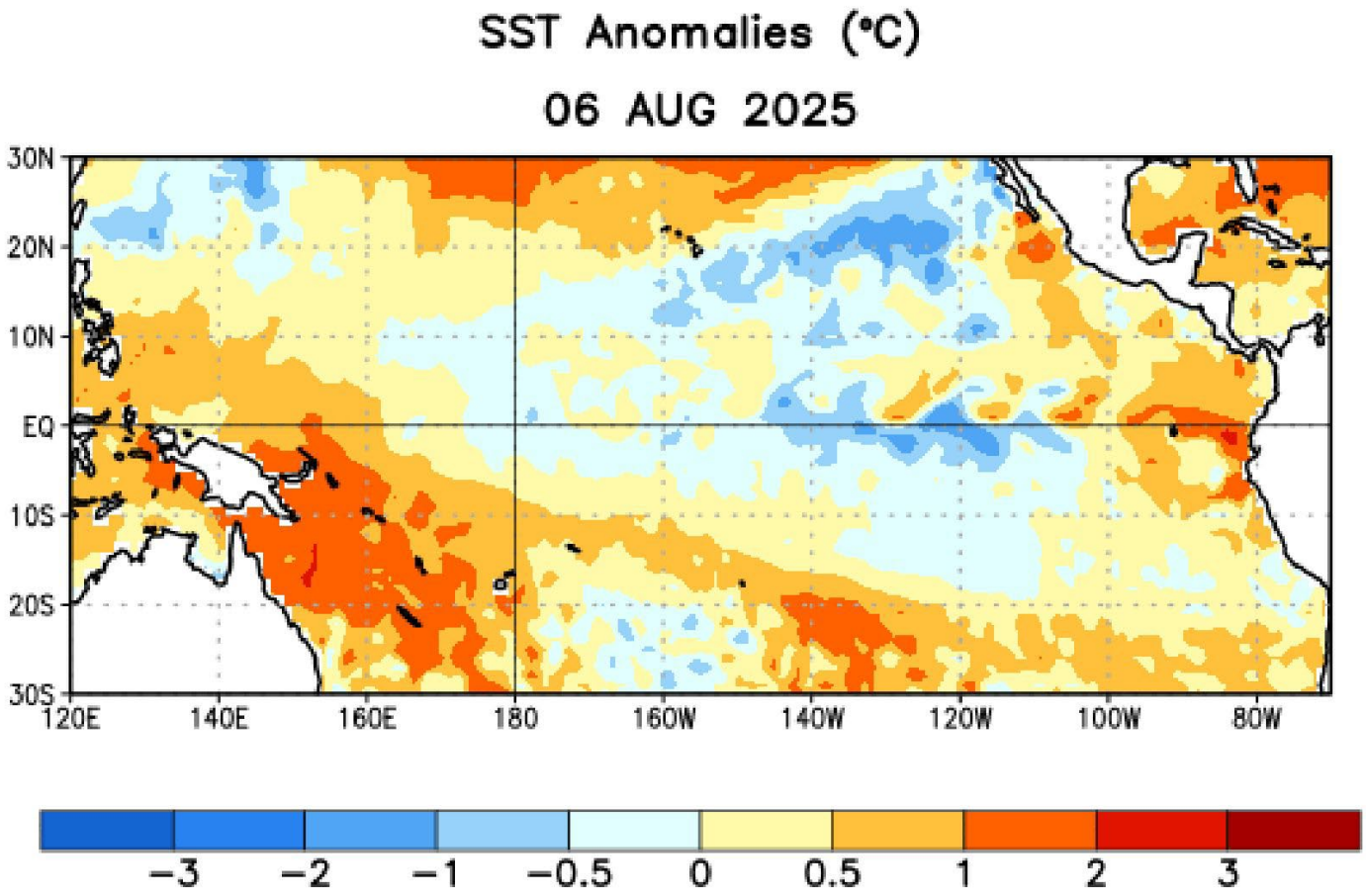


Figure 1: Average sea surface temperature (SST) anomalies (°C) for the week centered on 06 August 2025. Anomalies are computed with respect to the 1991-2020 base period weekly means.

ENSO Alert System Status: La Niña Watch

Synopsis: ENSO-neutral conditions are the most likely outcome through the late Northern Hemisphere summer 2025 (56% chance in August-October). Thereafter, a brief La Niña is favored in the fall 2025 and early winter 2025-26 before a return to ENSO-neutral conditions.

During July and early August, ENSO-neutral conditions continued, with near-average sea surface temperatures (SSTs) established across most of the equatorial Pacific Ocean. Except in the easternmost Niño-1+2 index (+0.8°C), the latest weekly Niño SST index values ranged from -0.3°C to normal. Subsurface temperature anomalies in the eastern Pacific Ocean became weakly negative over the past month, with below-average temperatures generally observed between 25 and 200-meters. Low-level wind anomalies were easterly over the east-central and eastern tropical Pacific, while upper-level wind anomalies were westerly over the west-central and eastern tropical Pacific. Convection remained enhanced over a small region of Indonesia and was suppressed over the western tropical Pacific. Collectively, the coupled ocean-atmosphere system in the tropical Pacific reflected ENSO-neutral conditions.

The IRI predictions indicate ENSO-neutral conditions are most likely through the Northern Hemisphere winter 2025-26. In contrast, the North American Multi-Model Ensemble favors the onset of La Niña conditions during the Northern Hemisphere fall, though lasting a shorter duration than NOAA's requirement of five consecutive overlapping 3-month seasons. While temperatures in the subsurface equatorial Pacific remain mostly above average, easterly trade winds are predicted to strengthen in the coming month, which could portend cooler conditions. In summary, ENSO-neutral conditions are most likely through the end of the Northern Hemisphere summer 2025. Thereafter, chances of La Niña increase into the fall of 2025 and winter 2025-26—but remain nearly equal to the chances of ENSO-neutral conditions.

The next ENSO Diagnostics Discussion is scheduled for **11 September 2025**. To receive an e-mail notification when the monthly ENSO Diagnostic Discussions are released, please send an e-mail to: ncep.list.enso-update@noaa.gov.

International Weather and Crop Summary

August 17 – 23, 2025

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

HIGHLIGHTS

EUROPE: Cooler weather spread across Europe, accompanied by widespread showers over central and southeastern growing areas.

WESTERN FSU: Chilly and unsettled weather in the north and west gave way to persistent dryness and heat adjacent to the Black Sea Coast.

EASTERN FSU: Additional rain in the central and eastern spring grain belt contrasted with sunny weather in northwestern Kazakhstan and cotton areas farther south.

MIDDLE EAST: Seasonably hot and dry conditions in Turkey accelerated summer crops into maturity and promoted early harvesting efforts.

SOUTH ASIA: Widespread monsoon rains continued to drench the region, bringing much-needed rainfall to southern Pakistan, which had endured a long period of dry weather.

EAST ASIA: Monsoon activity brought widespread showers to most of the region, though some drier pockets persisted in the North China Plain, southeast China, South Korea, and parts of Japan.

SOUTHEAST ASIA: A low-pressure system that formed off the west coast of the northern Philippines intensified into Typhoon Kajiki and brought extra rainfall to the area late in the week, adding to the region's continued monsoon rains.

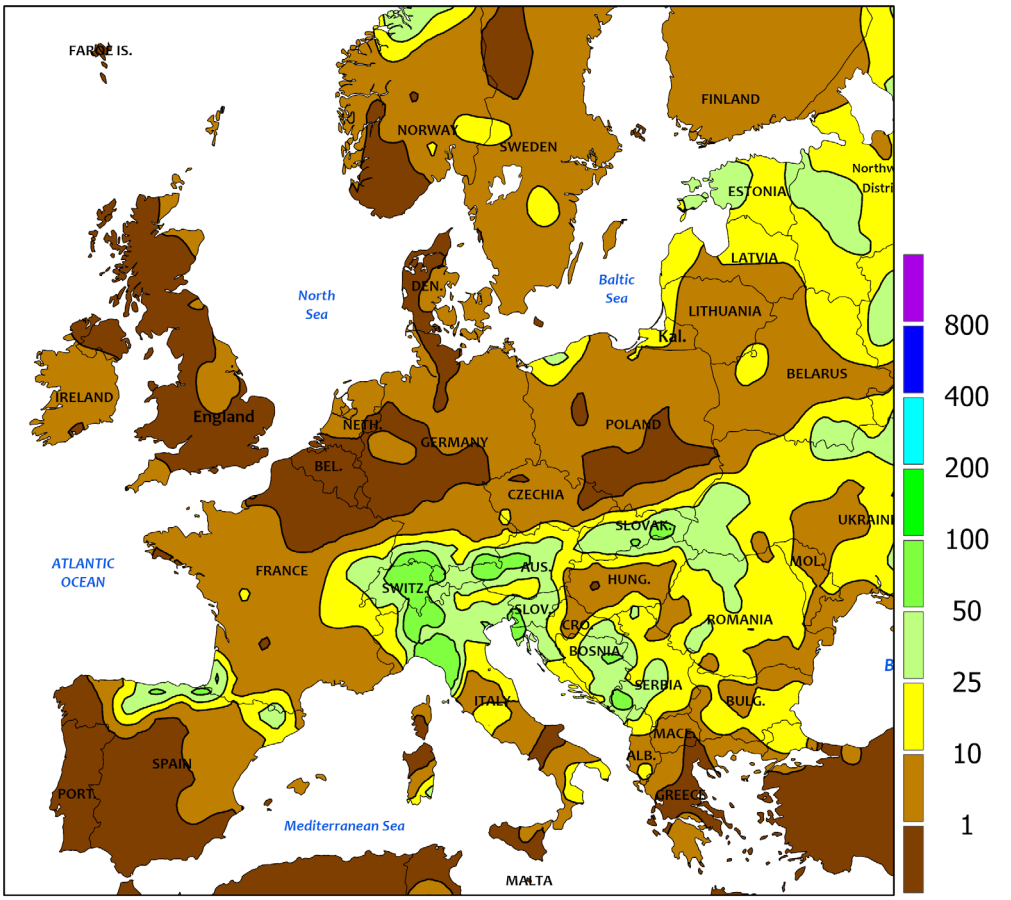
AUSTRALIA: Showers in southwestern and east-central growing areas contrasted with dry but chilly weather in southeastern Australia.

MEXICO: On the southern plateau corn belt, most summer crops retained adequate soil moisture for normal development, despite less-widespread showers.

CANADIAN PRARIES: Early-season small grain and oilseed harvesting advanced in Alberta and Saskatchewan, while rain fell in northern and eastern Prairie production areas.

SOUTHEASTERN CANADA: Rain in Ontario benefited pastures and a variety of summer crops, including corn.

EUROPE
Total Precipitation(mm)
August 17 - 23, 2025



Station precipitation reports from France and Hungary are either missing or suspect.

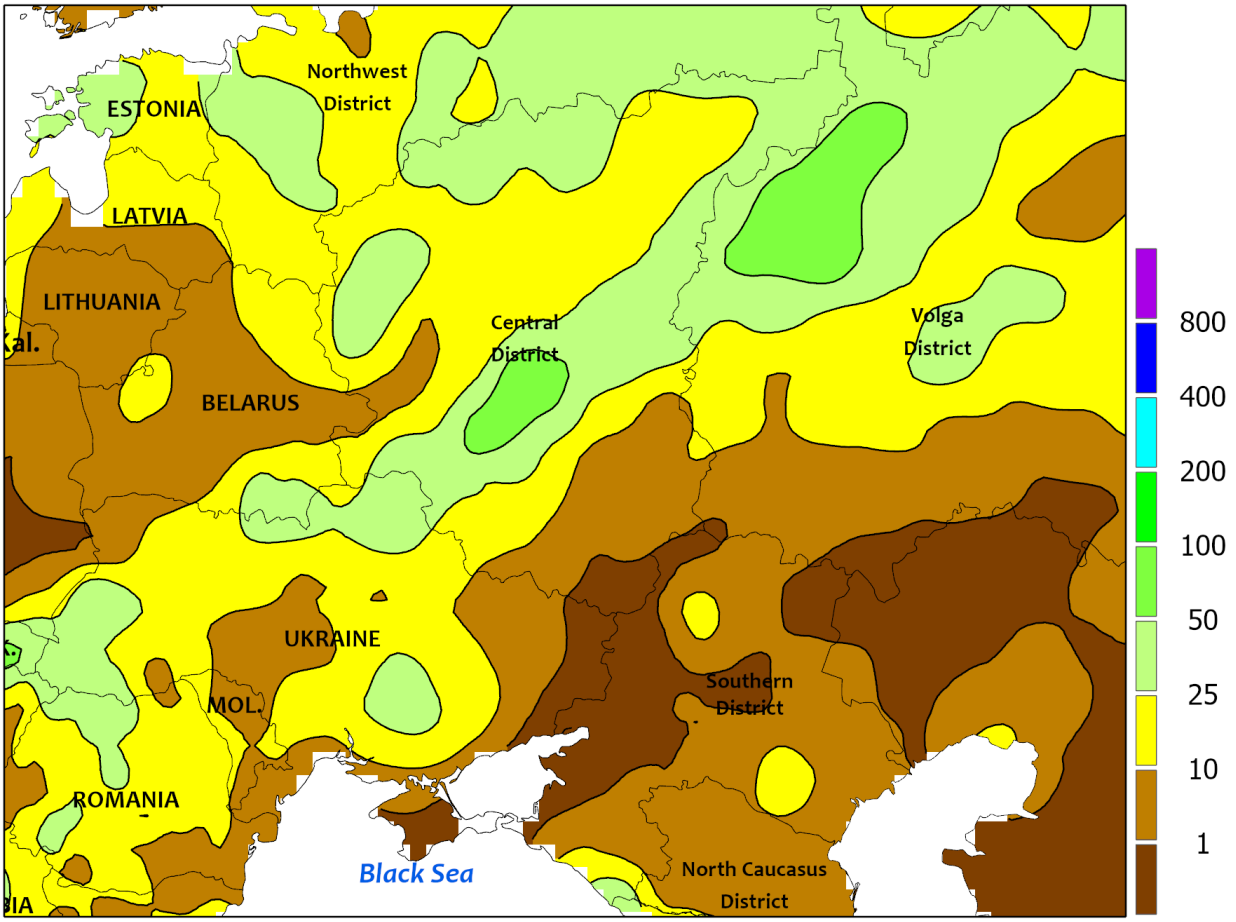
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

EUROPE

A strong cold front ended the recent heat wave and triggered widespread showers and thunderstorms in central and southeastern growing areas. Prior to the front's passage, temperatures in southwestern France's primary summer crop areas soared into the upper 30s and lower 40s (degrees C) on August 17, with a maximum value of 40.9°C. The front was accompanied by locally heavy showers, which averaged 15 mm in southwestern France* and more than 20 mm in the country's central growing areas; supplemental rainfall data courtesy of the *European Severe Weather Database* included numerous reports over 50 mm (locally as much as 120 mm) on August 20. However, filling summer crops in France have suffered irreversible yield losses due to an intense heat wave which began on August 7 and peaked with a reading of 42.1°C on August 12. On the other hand, the rain helped recharge soil moisture for winter crop planting. Favorably cooler air also settled over the Iberian Peninsula, though little — if any — moisture accompanied the front. Conversely, rain intensified as the front marched east, with 25 to 115 mm reported from northern Italy and southern Germany eastward into the Balkans. However, western and central portions of Hungary remained unfavorably dry (5 mm or less), with the dearth of rainfall depicted by first-order weather stations supported by satellite rainfall estimates and weather radar data. The widespread showers over the continent's southeastern quadrant improved soil moisture for winter grain and oilseed planting, with rapeseed sowing operations typically commencing in August. In contrast, much of northern Europe was favorably dry for summer crop maturation and early winter crop sowing efforts, though moderate to heavy showers (10-50 mm) were noted in northern Poland and northeastern Germany. Temperatures in northeastern Europe averaged 2 to 4°C below normal, while near-normal temperatures were noted in western and southern portions of the continent.

**Surface-based weather station data from France and Hungary were either missing or suspect; radar and satellite data were used to augment the analysis.*

WESTERN FSU
Total Precipitation(mm)
August 17 - 23, 2025



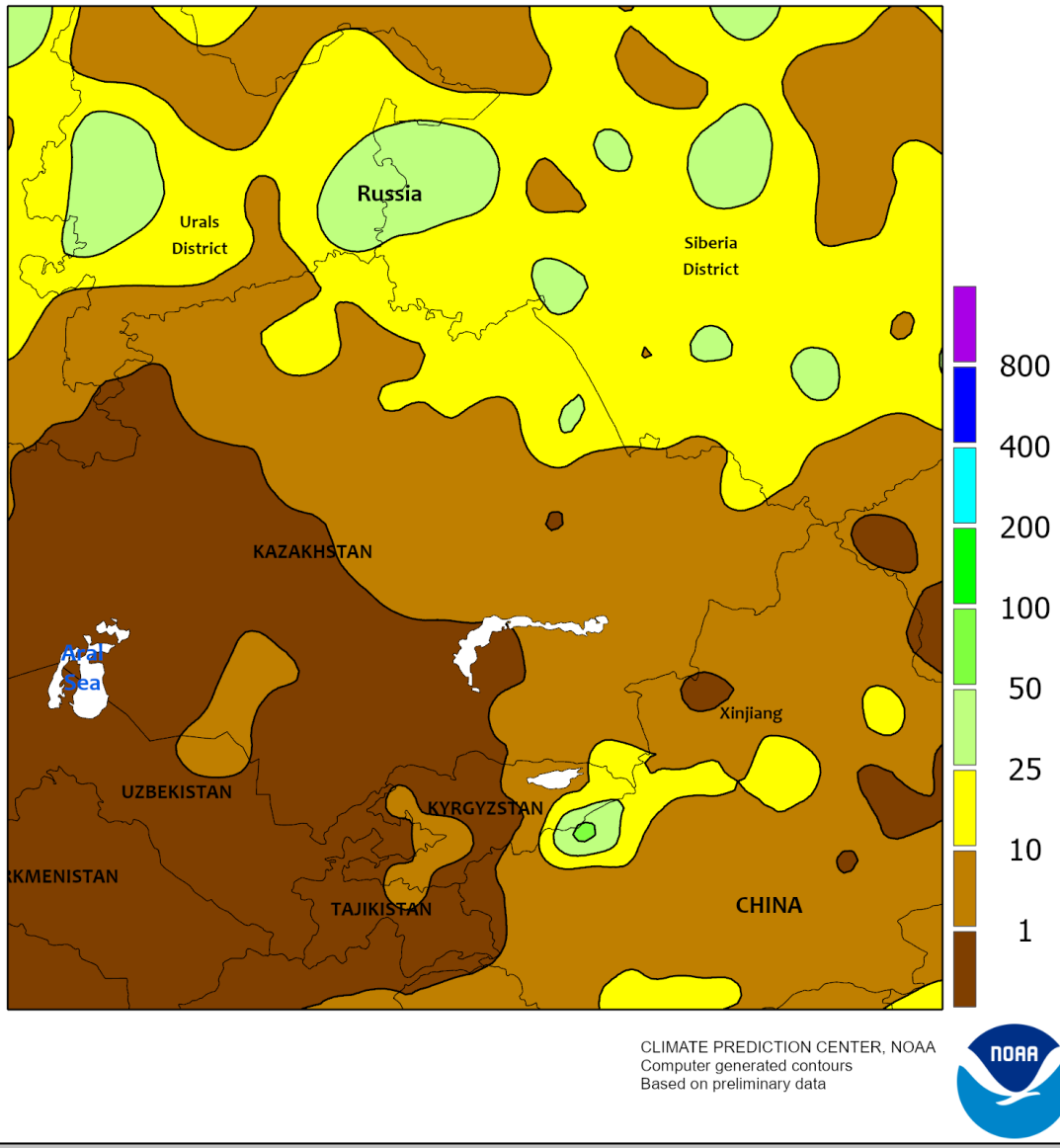
Data availability may be affected by the current geopolitical situation in Ukraine

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

WESTERN FSU

Cool and wet weather in the north and west contrasted with dry and warm conditions farther south. A stationary frontal boundary was the focus for moderate to heavy rain (10-95 mm) from Ukraine and southern Belarus northeastward into northern portions of Russia's Central and Volga Districts. As a result, soil moisture supplies remained adequate to abundant for filling summer crops as well as upcoming winter crop planting. Conversely, mostly sunny skies and near- to above-normal temperatures (up to 3°C above normal) persisted closer to the Black Sea Coast, with daytime highs reaching the middle 30s (degrees C) in the Southern District. Southern summer crops have been hastened toward or into maturity ahead of normal by heat and dryness for much of the summer, and the past week's dry and hot conditions likely had little additional adverse impact on yields. However, soil moisture remained extremely limited for winter crop planting in the oblasts immediately adjacent to the Black Sea Coast. In sharp contrast, crop vigor as depicted by the latest satellite-derived Vegetation Health Index remained good to excellent across the region's northern croplands due to abundant rain for much of the summer.

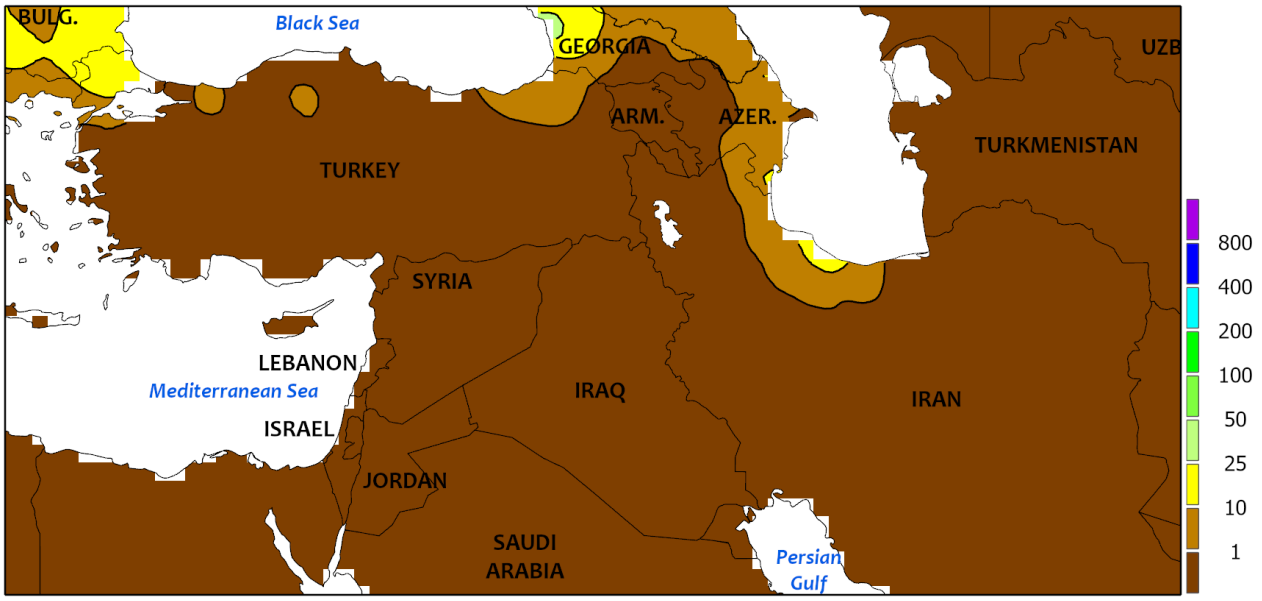
EASTERN FSU
Total Precipitation(mm)
August 17 - 23, 2025



EASTERN FSU

Additional rain in the central and eastern spring grain belt contrasted with sunny weather in northwestern Kazakhstan as well as cotton areas farther south. A slow-moving area of low pressure over central Asia generated 10 to 45 mm of rainfall in northeastern Kazakhstan and much of central Russia, sustaining abundant moisture supplies for filling to maturing spring wheat and barley. However, producers need drier weather to help spring grains realize the current good to excellent yield prospects. Somewhat drier conditions (2-10 mm) favored wheat and barley drydown and harvesting in northwestern Kazakhstan and adjacent portions of Russia's Volga District. Across the Commonwealth of Independent States (CIS), seasonably sunny skies and near-normal temperatures benefited open boll to maturing cotton in Uzbekistan and environs. The cotton harvest typically gains momentum in September, while the harvesting of other CIS summer crops (corn and sunflowers) began in August.

MIDDLE EAST
Total Precipitation(mm)
August 17 - 23, 2025

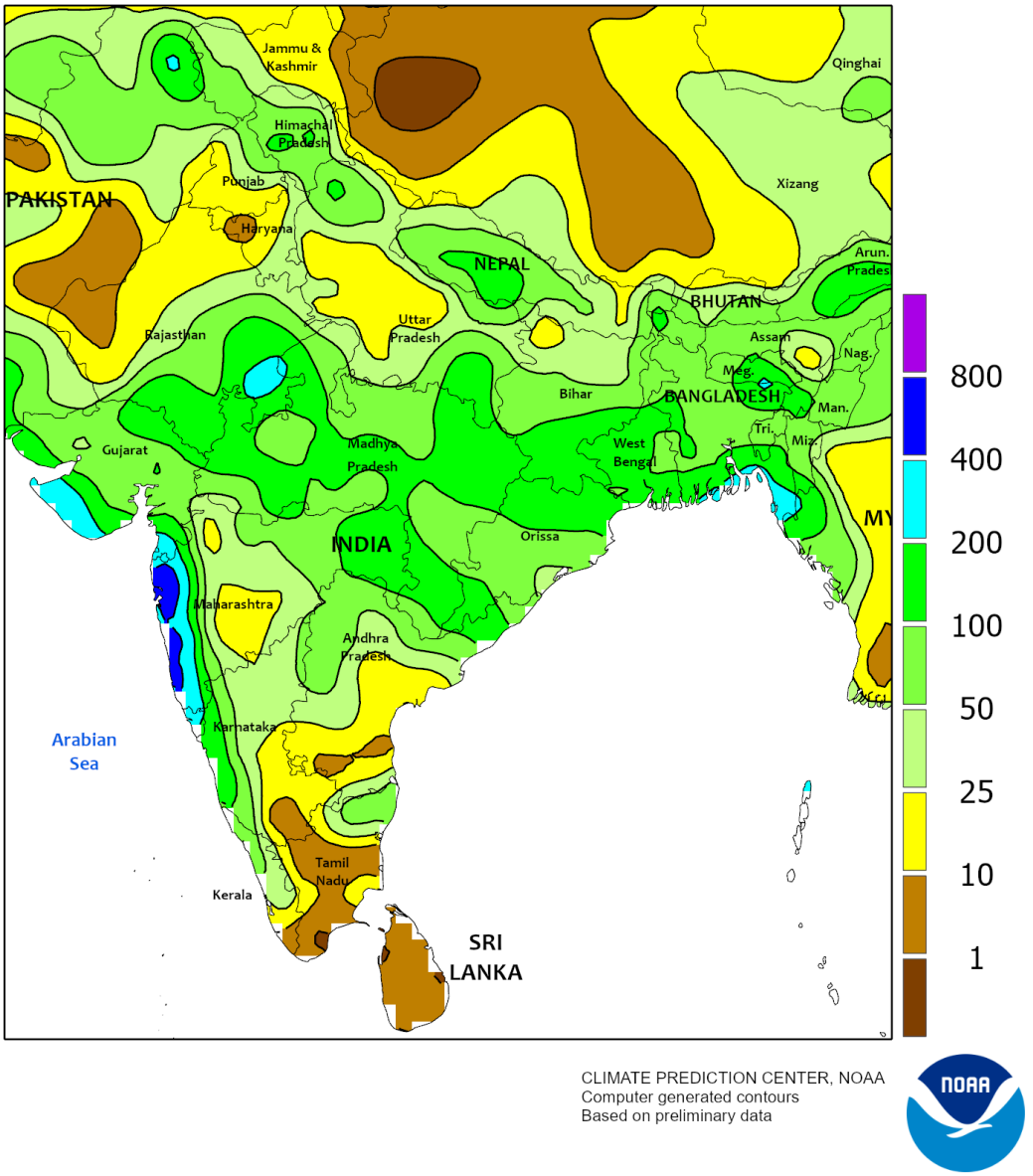


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

MIDDLE EAST

Seasonably sunny and hot weather persisted in Turkey. Temperatures for the week averaged 1 to 3°C above normal on the Anatolian Plateau but closer to normal in the Aegean Region farther west. Daytime readings reached the middle and upper 30s nearly everywhere in Turkey and topped 40°C adjacent to the Syrian border. The dryness and heat accelerated summer crops toward or into maturity and promoted a rapid harvesting pace, though locally heavy showers in Turkey's Thrace Region (10-35 mm) slowed sunflower harvesting but improved soil moisture for upcoming winter wheat planting.

SOUTH ASIA
Total Precipitation(mm)
August 17 - 23, 2025

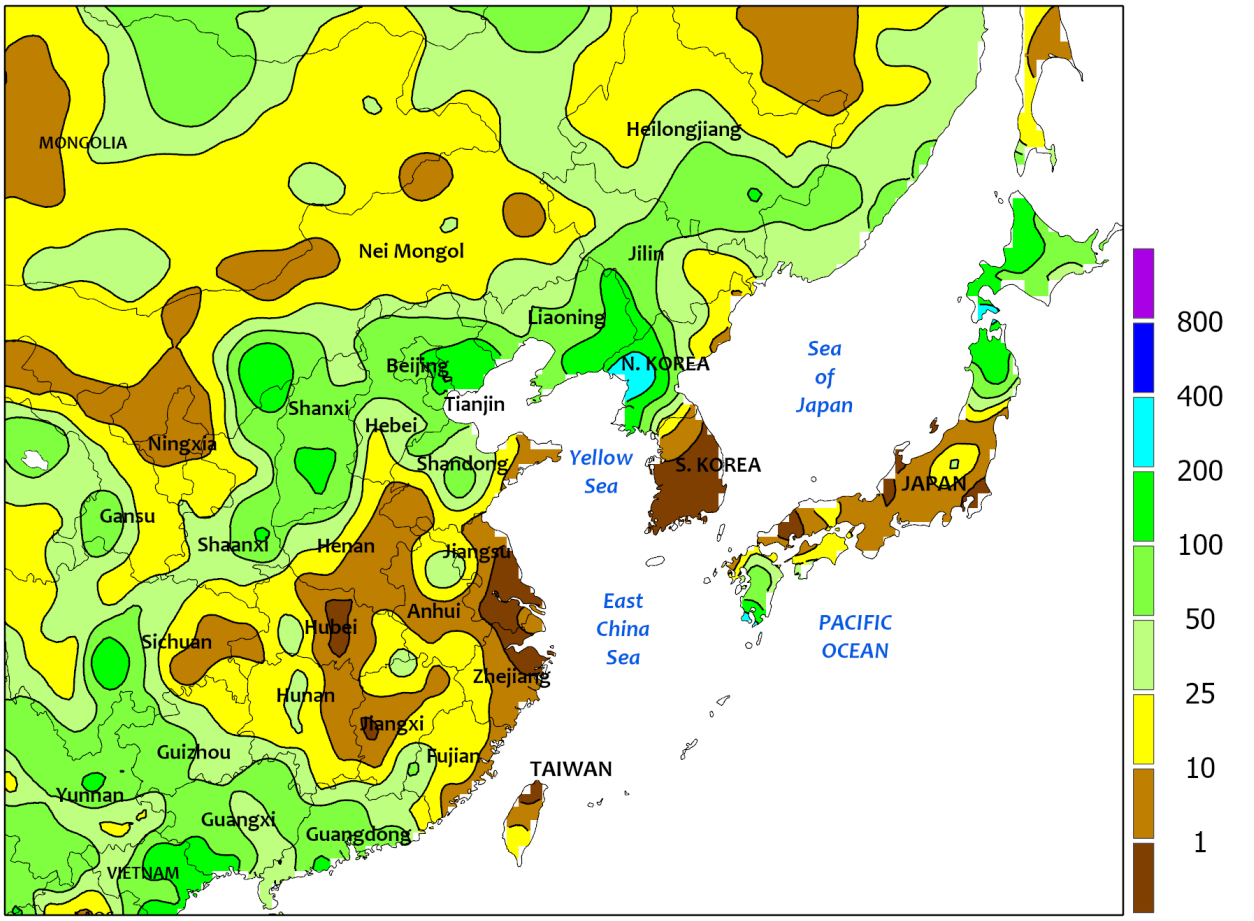


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

SOUTH ASIA

Continued monsoon showers brought 25 to 200 mm of rain to the region, with some areas receiving over 400 mm. Despite some flooding, the rainfall was largely beneficial, recharging reservoirs and restoring soil moisture that benefited current kharif crops and improved the outlook for winter-sown crops. Temperatures also cooled to near-normal levels across much of the region. While daytime highs remained warm, ranging from the lower to upper 30s degrees C (with some low 40s in Pakistan), the drop in nighttime temperatures to the lower to upper 20s was particularly helpful for agriculture, especially in Pakistan and northern India. Adding to this relief, southern Pakistan saw 10 to 100 mm of rainfall after a long dry spell, providing crucial support for its crops.

EASTERN ASIA
Total Precipitation(mm)
August 17 - 23, 2025

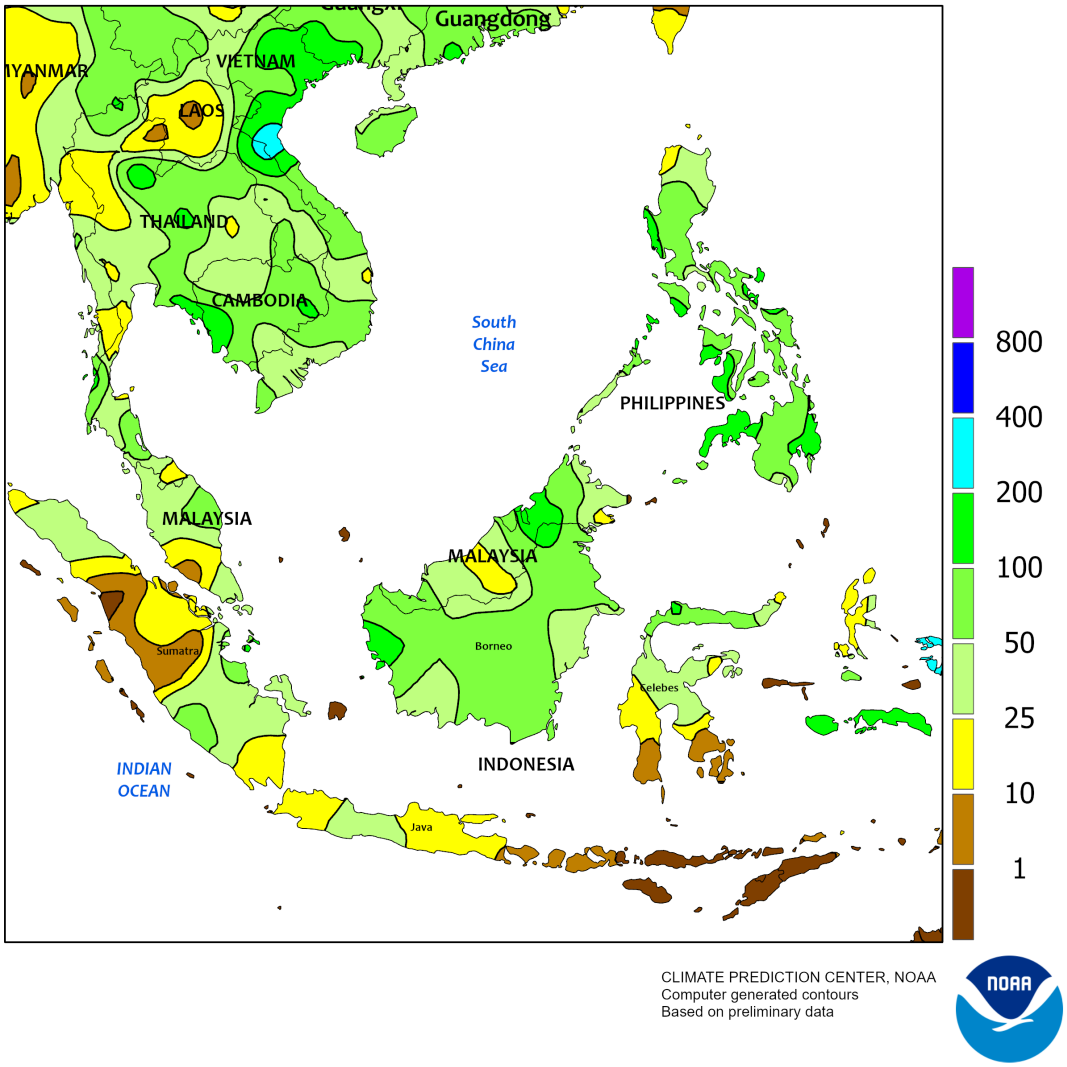


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

EASTERN ASIA

Most of the region received continued widespread monsoon showers, averaging 10 to 100 mm, with some areas recording over 200 mm. The rainfall boosted crop growth and replenished soil moisture, greatly benefiting agriculture. Meanwhile, drier pockets in the North China Plain, southeast China, South Korea, and Japan experienced higher temperatures, soaring 3 to 7°C above normal due to the lack of rain. Other parts of the region saw a more moderate temperature anomaly of 1 to 3°C above normal. Regionally, daytime highs averaged in the lower to upper 30s (degrees C), while northern and western areas were cooler, averaging in the lower to upper 20s. Notably, cooler nighttime temperatures (10–20°C) in Xinjiang offered relief for crops, especially cotton, despite daytime maxima in the 30s.

SOUTHEAST ASIA
Total Precipitation(mm)
August 17 - 23, 2025

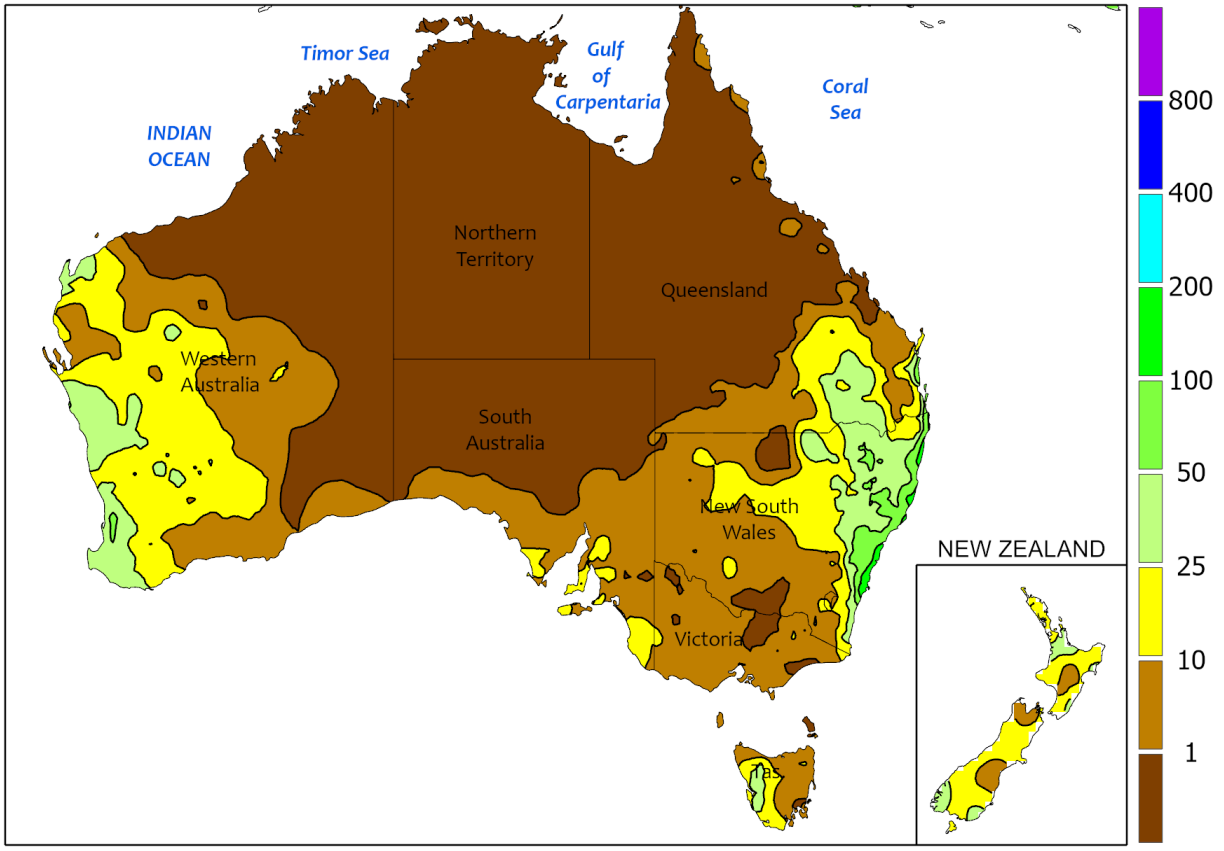


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

SOUTHEAST ASIA

Typhoon Kajiki formed just off the western coast of the Philippines' Luzon region, propelled westward, and generated a surge of moisture that amplified the seasonal monsoon activity. This combination delivered copious rainfall to the area, with local amounts topping 200 mm and averages between 50 to 200 mm. Widespread monsoon showers also persisted across Thailand and surrounding countries, with precipitation totaling 25 to 200 mm. Throughout the region, temperatures remained near normal, with comfortable overnight lows in the lower to middle 20s (degrees C) contrasting with daytime highs in the middle to upper 30s.

AUSTRALIA
Total Precipitation(mm)
August 17 - 23, 2025



Gridded data from the Australian Bureau of Meteorology: www.bom.gov.au/
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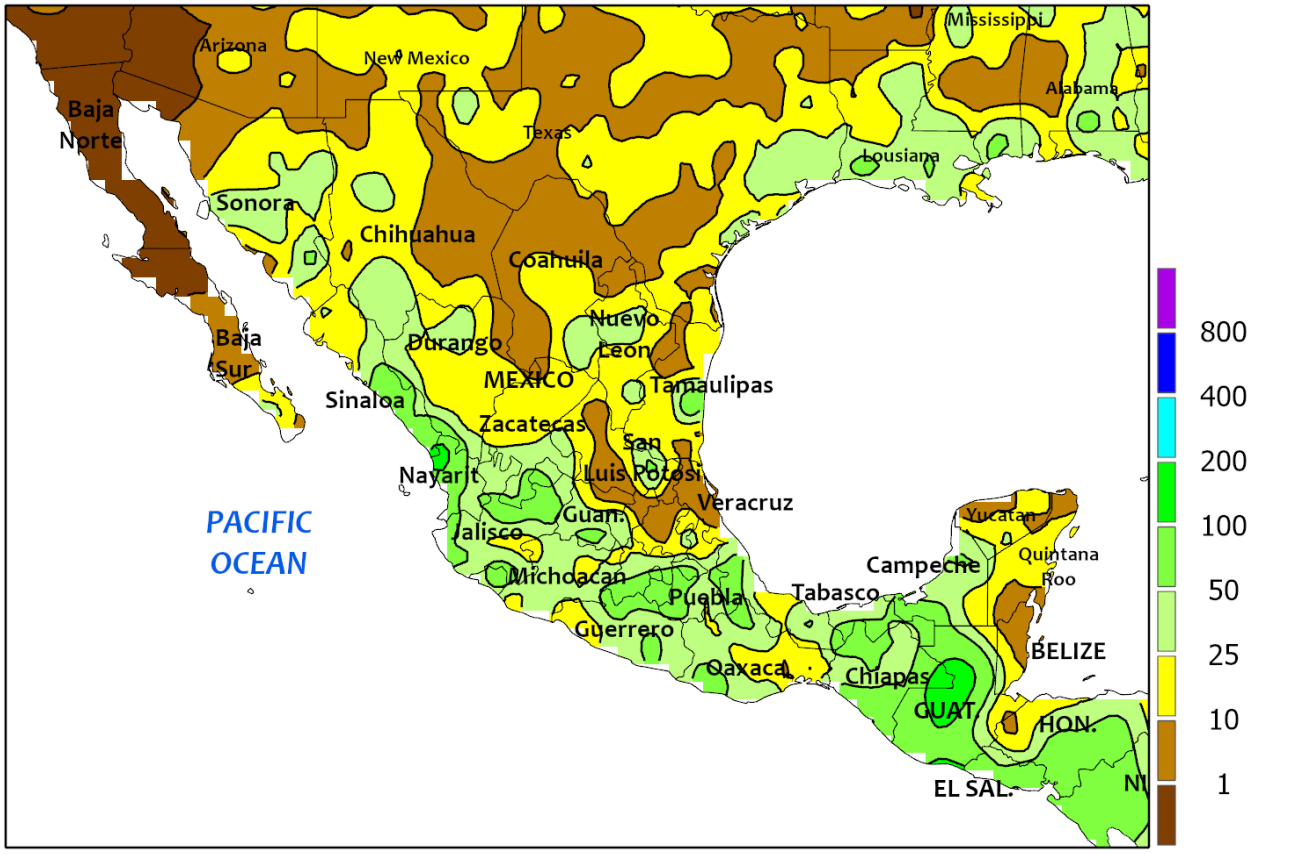
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

AUSTRALIA

Showers in southwestern and east-central growing areas contrasted with dry but cold conditions in the southeast. A broad area of high pressure maintained mostly dry weather (5 mm or less) and chilly temperatures (up to 3°C below normal) in South Australia, Victoria, and southern New South Wales, slowing or halting the development of vegetative winter crops but favoring seasonal fieldwork. Meanwhile, a cold front triggered widespread showers (10-50 mm) across Western Australia, maintaining good to excellent conditions for vegetative (south) to reproductive (north) winter wheat, barley, and rapeseed. Farther east, an upper-air disturbance triggered 10 to 35 mm of rainfall over northern New South Wales and southern Queensland, maintaining good moisture supplies for vegetative winter crops.

MEXICO
Total Precipitation(mm)
August 17 - 23, 2025

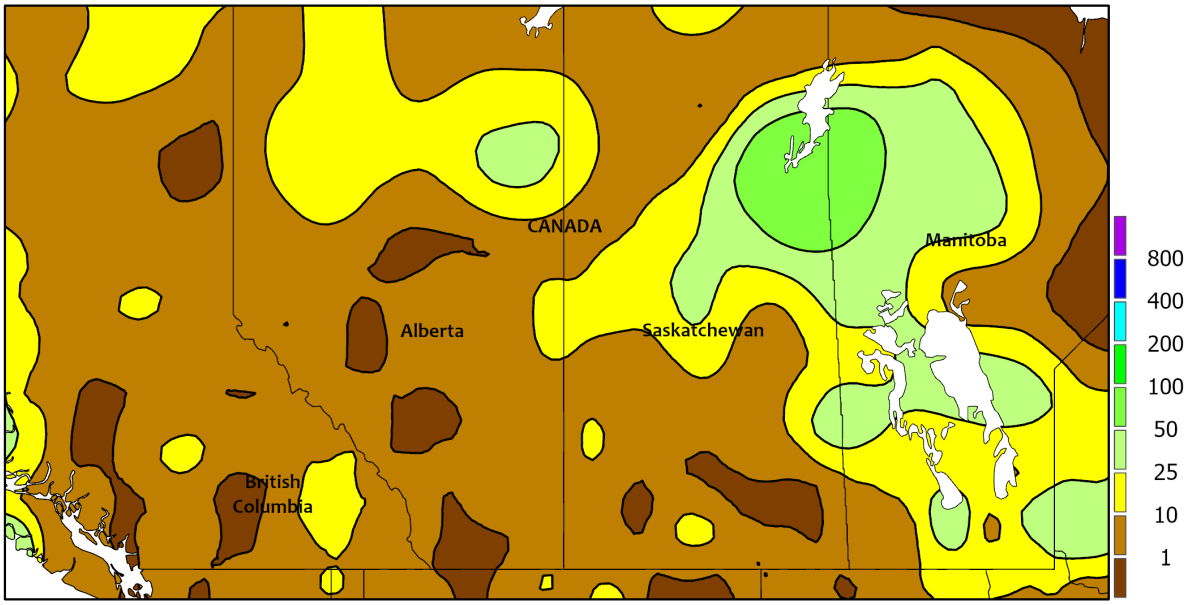


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

MEXICO

Despite a slight decrease in rainfall intensity, most summer crops across the southern plateau corn belt retained adequate moisture for normal development. Many locations on the southern plateau received weekly rainfall totaling at 10 to 50 mm, with any higher amounts mostly limited to southern and western production areas. Rain extended into northwestern Mexico, including parts of Sonora and Chihuahua, while only spotty showers affected north-central and northeastern Mexico. Temperatures were close to normal across most of the country but averaged as much as 2°C above normal in northwestern Mexico, near the border with the United States.

CANADIAN PRAIRIES
Total Precipitation(mm)
August 17 - 23, 2025

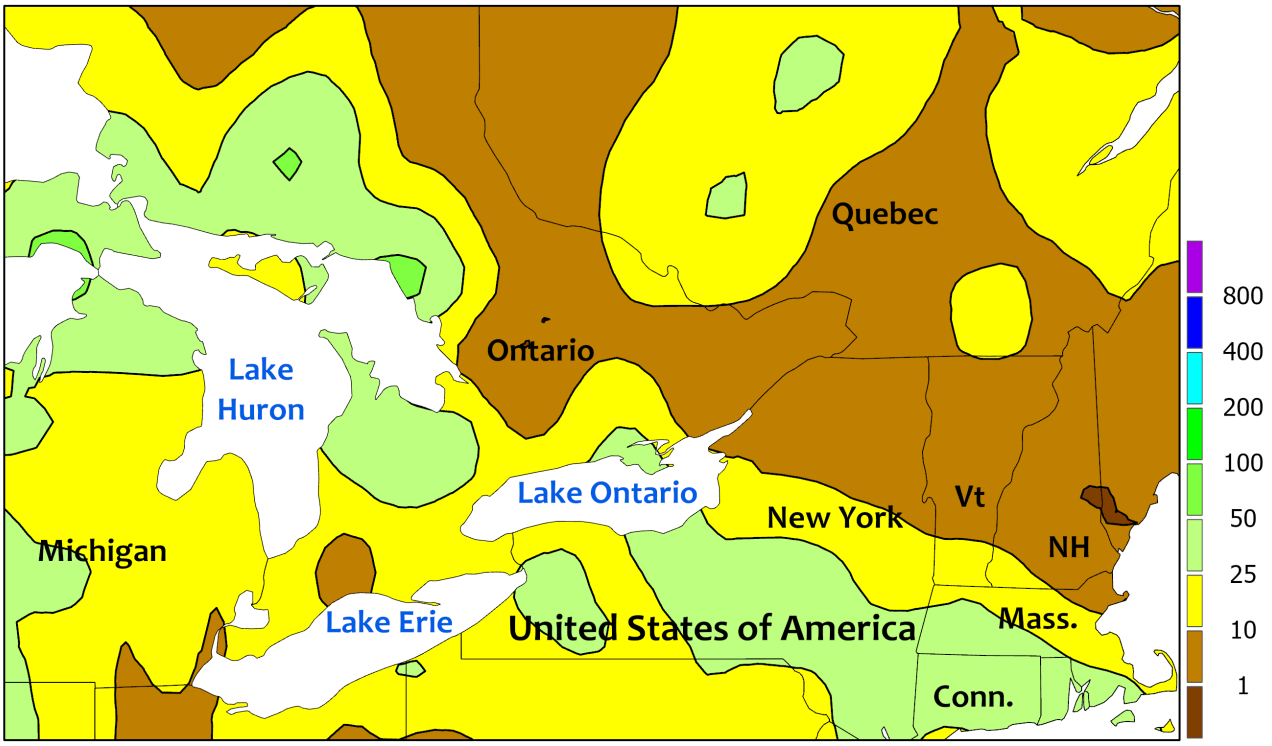


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

CANADIAN PRAIRIES

For the second week in a row, significant precipitation (10-50 mm or more) was confined to previously drought-affected sections of the far northern and eastern Prairies. Meanwhile, mostly dry weather across many key production areas of Alberta and Saskatchewan favored crop maturation and the early stages of harvesting. According to provincial reports, harvest of all major crops in Alberta was 2 percent complete by August 19. Prairie temperatures averaged within 2°C of normal for the week but were highly variable, ranging from scattered nighttime readings below 5°C in Alberta and Saskatchewan to afternoon readings above 35°C in parts of southern Saskatchewan.

SOUTHEASTERN CANADA
Total Precipitation(mm)
August 17 - 23, 2025



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

SOUTHEASTERN CANADA

Widespread rain (10-50 mm) across Ontario slowed fieldwork but boosted soil moisture for summer crops. Some of the heaviest rain fell between Lake Huron and Lake Ontario. Meanwhile, cooler weather (temperatures averaging as much as 2°C below normal) arrived in Quebec and the Canadian Maritimes, although ongoing dryness continued to adversely affect some pastures and summer crops. According to the Canadian Drought Monitor, Moderate to Severe Drought (D1 to D2) has developed in recent weeks in portions of the Canadian Maritimes, including much of Nova Scotia.

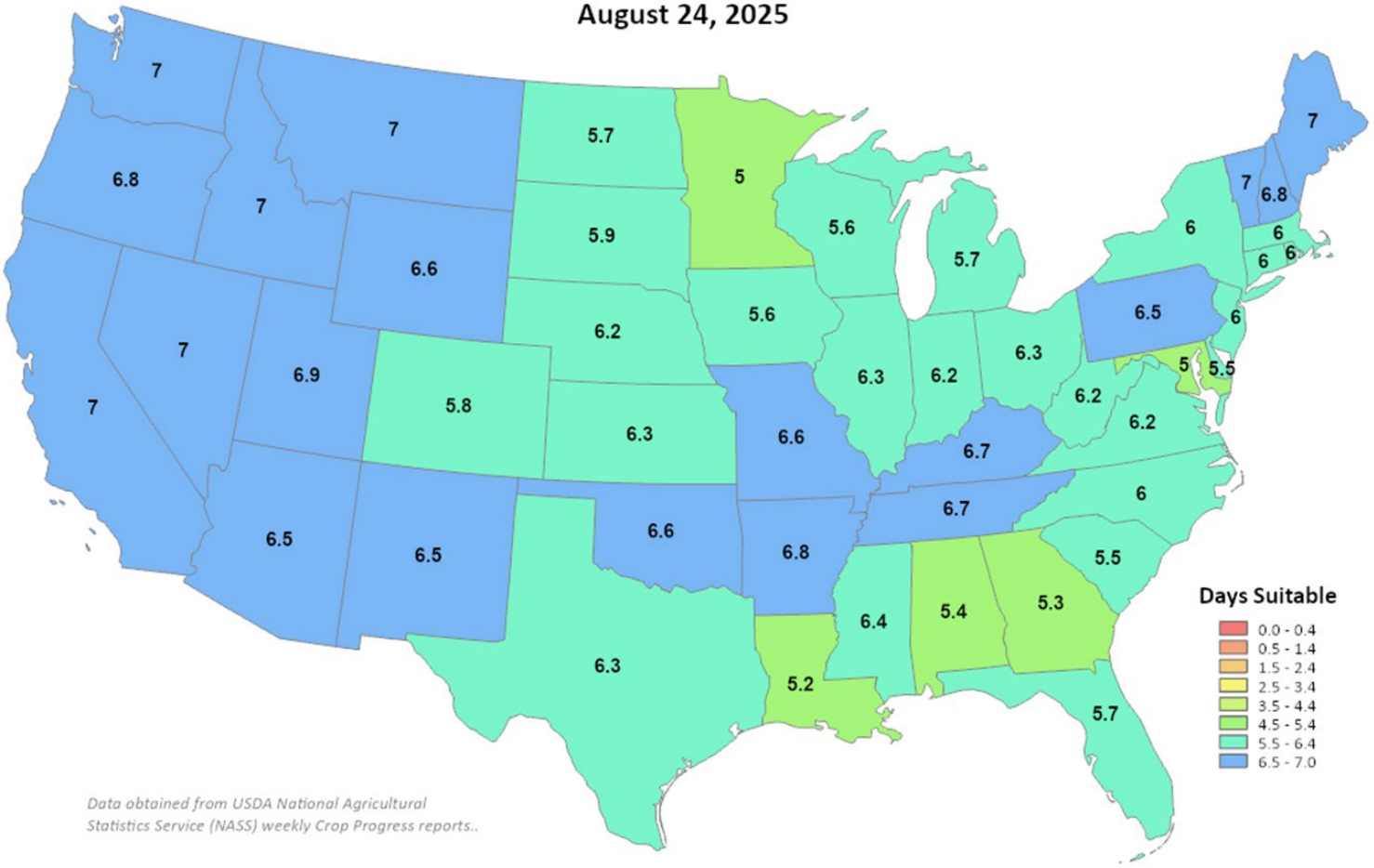
USDA United States Department of Agriculture

Days Suitable for Fieldwork

Week Ending

August 24, 2025

This product was prepared by the USDA Office of the Chief Economist (OCE) World Agricultural Outlook Board (WAOB)



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