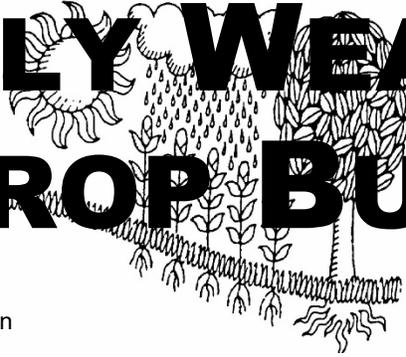
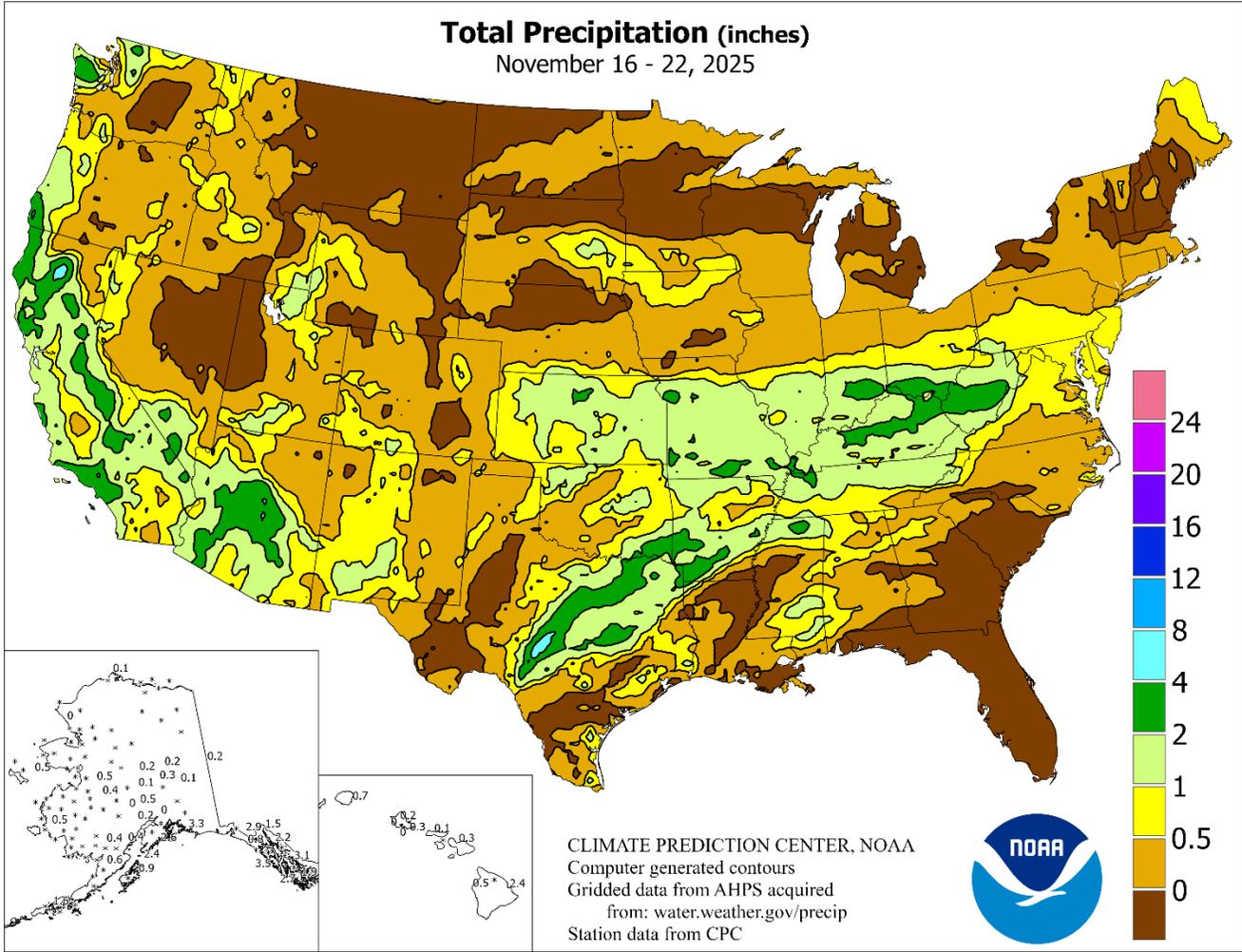


WEEKLY WEATHER AND CROP BULLETIN



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

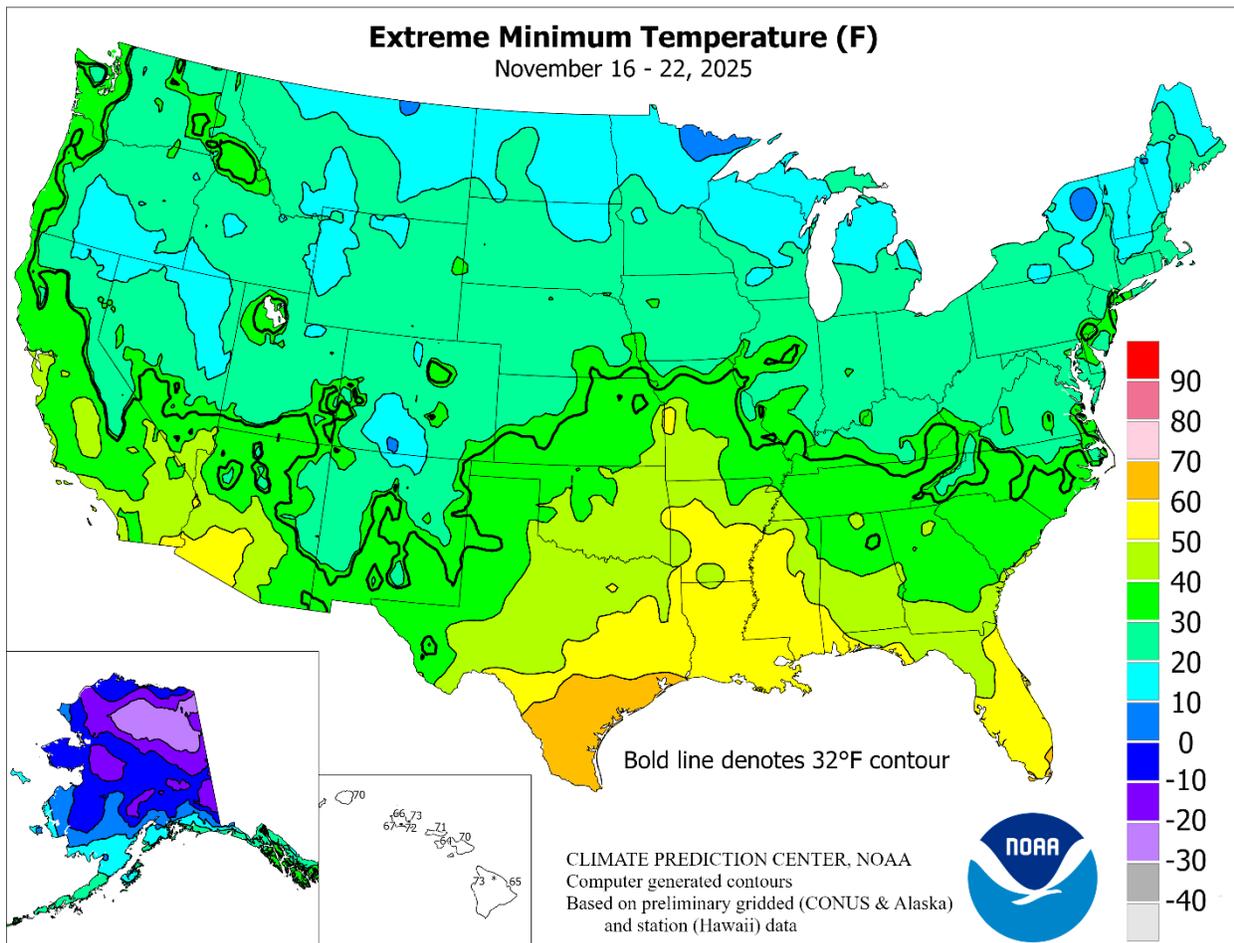
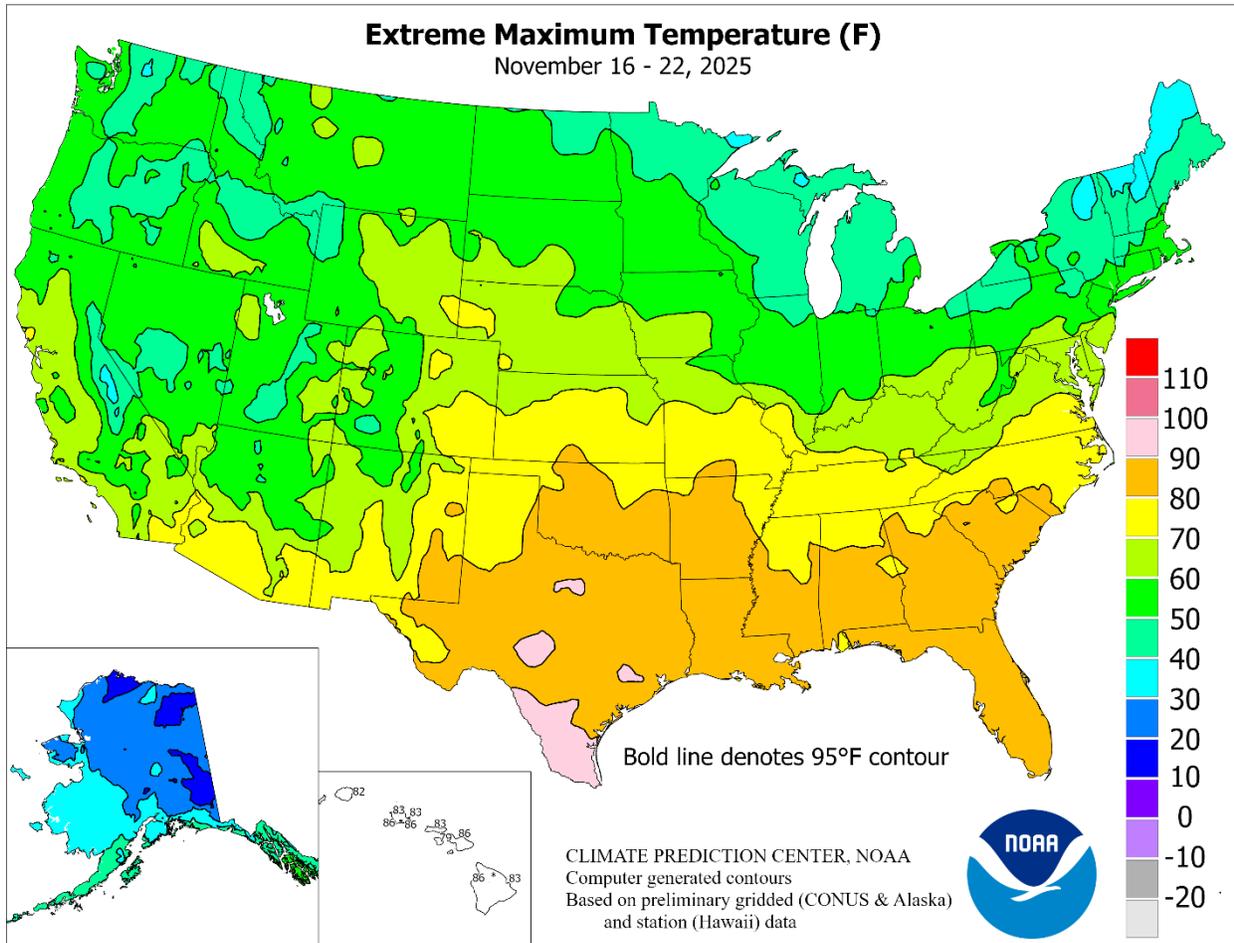
November 16 – 22, 2025

Highlights provided by USDA/WAOB

Active weather prevailed in the **Pacific Coast States** and the **Southwest**, with a separate area of significant precipitation stretching from the **central and southern Plains into the Ohio and Tennessee Valleys**. In the latter region, rain generally benefited winter grains and cover crops, but slowed or halted late-season fieldwork. Pockets of flash flooding extended northeastward from **central Texas**. Flash flooding also occurred in **California** and the **Southwest**, while snow accumulated at high-elevation sites. In contrast, several parts of the country—including the

(Continued on page 3)

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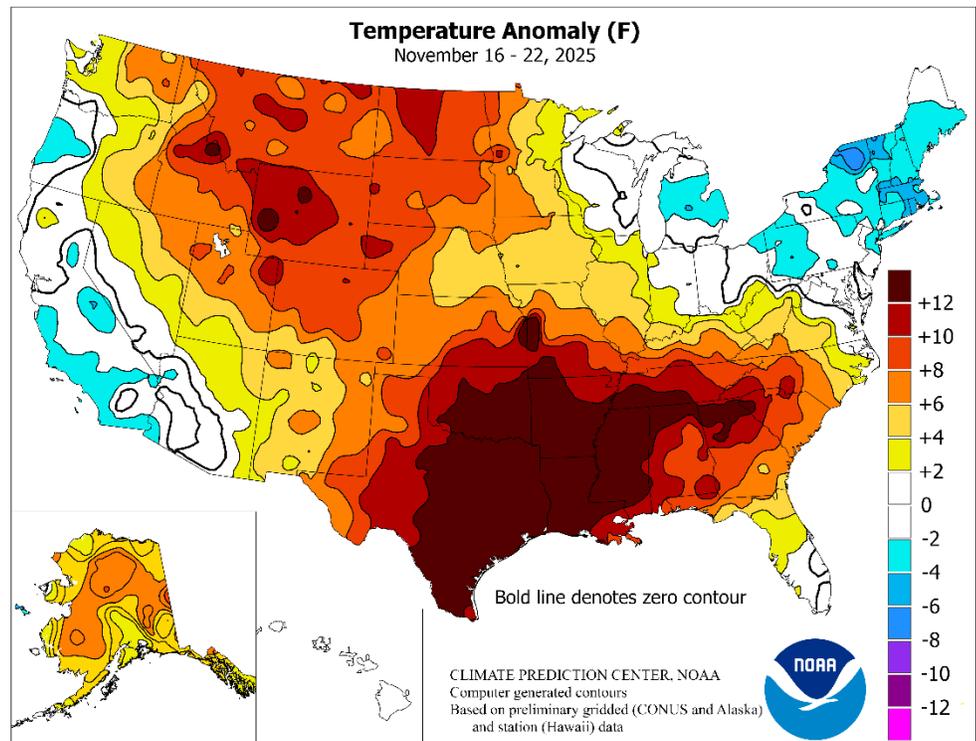


(Continued from front cover)

southern Atlantic region and much of the North—experienced dry weather, favoring fieldwork. However, slightly delayed maturation of the corn crop left **North Dakota** as the only **Midwestern State** with harvest progress (on November 23) below 90 percent. Despite the wetter pattern, drought covered 46 percent of the **Lower 48 States** on November 18, according to the *U.S. Drought Monitor*. In drought-affected areas, impacts included poor rangeland and pasture conditions, as well as limited moisture for the establishment of fall-sown crops. Meanwhile, weekly temperatures averaged 10 to 20°F above normal across much of the **South**, extending as far east as portions of **Georgia** and the **Carolinas**, but excluding the immediate **southern Atlantic Coast**. Conversely, pockets of chilly weather (temperatures locally more than 5°F below normal) were largely limited to **central and southern California** and the **Desert Southwest**, as well as an area stretching from the **Great Lakes region into the Northeast**.

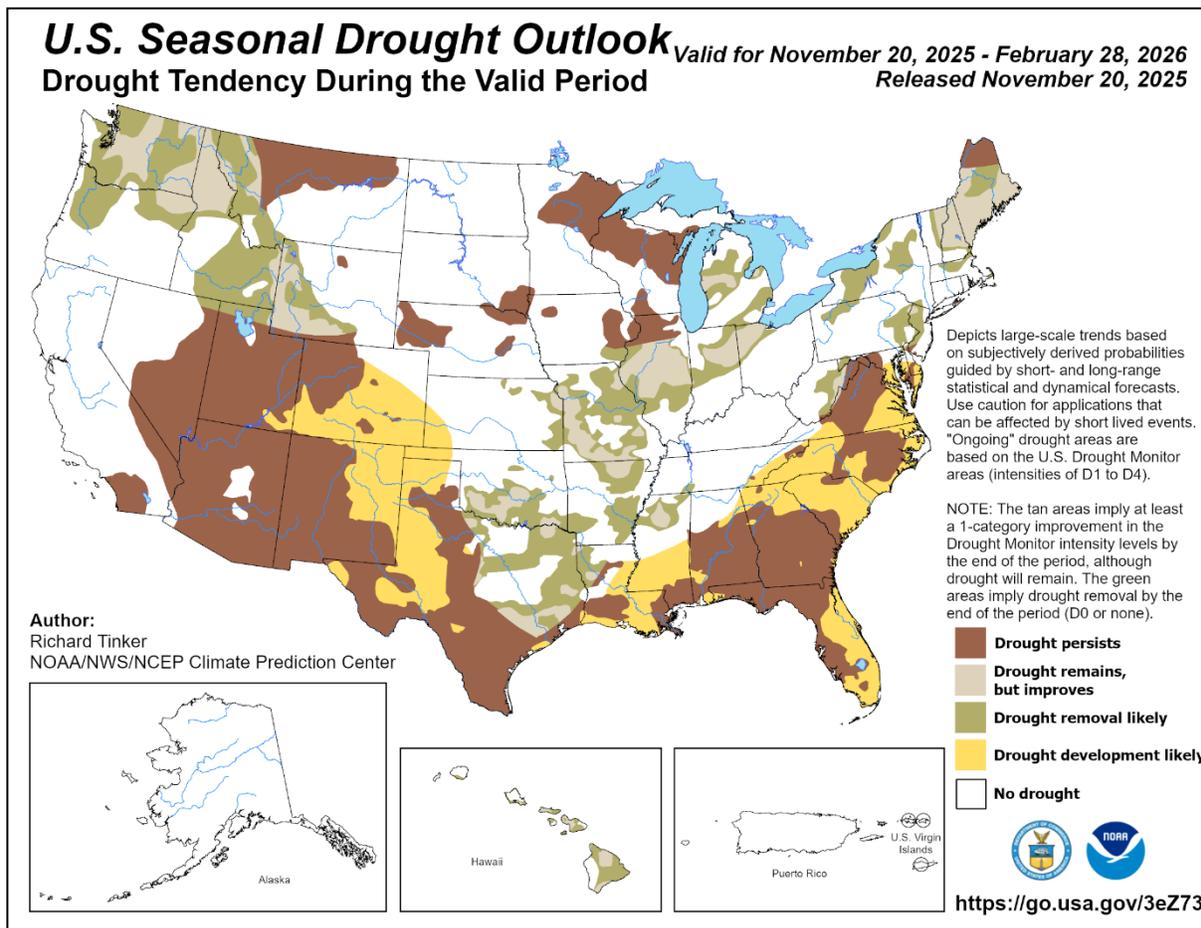
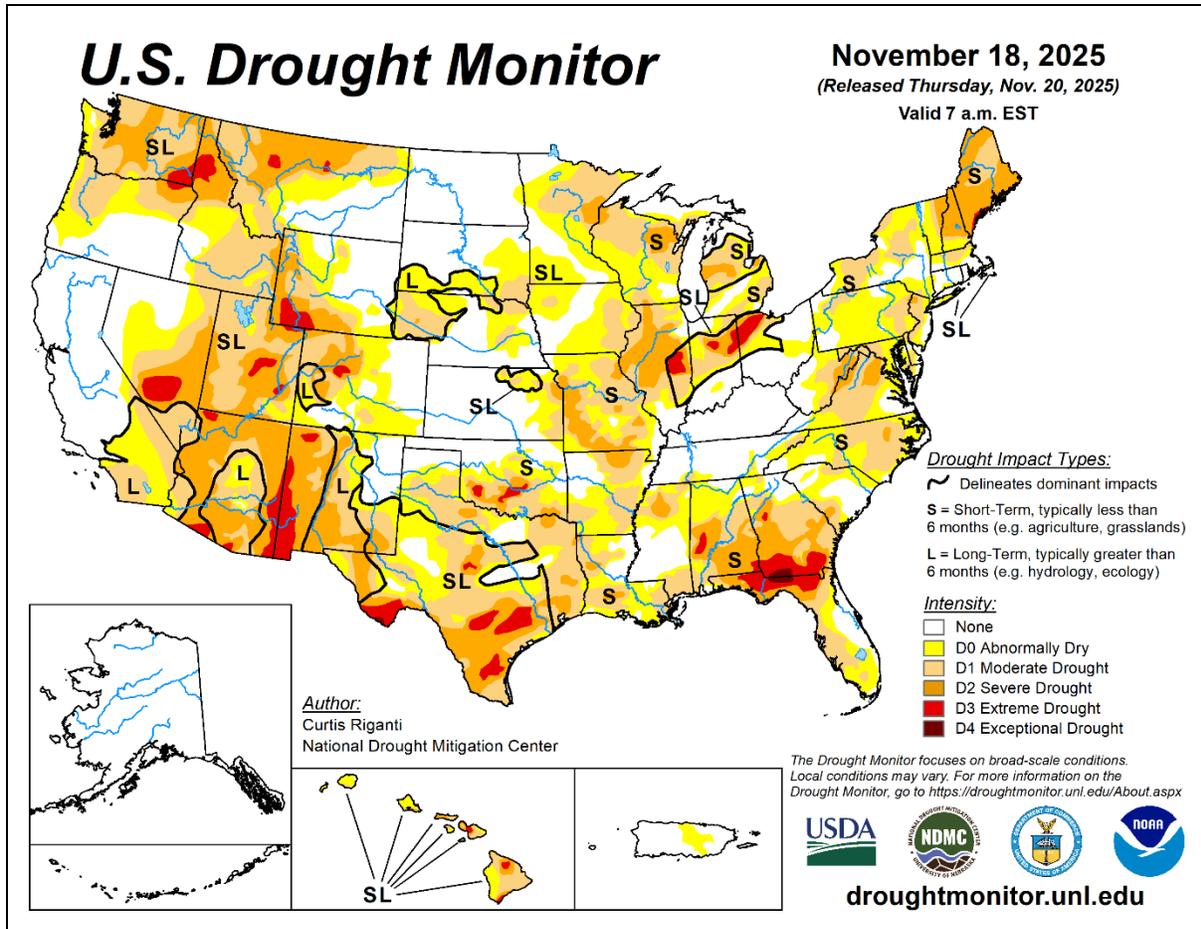
Record-setting warmth dominated **southern and coastal Texas**, as well as other parts of the **south-central U.S.** **Houston, TX**, achieved maximum temperatures ranging from 83 to 88°F each day from November 12–21. **Houston's Hobby Airport** attained 90°F on the 16th and the 21st, tying a monthly record most recently achieved on November 5, 2017. **Brownsville, TX**, reached 90°F or greater on 9 of the first 22 days of the month, smashing the November 2024 record of 7 days. Elsewhere in **Texas**, **Abilene** notched a daily-record high of 90°F on November 17. Warmth extended beyond the border of **Texas**, with **Shreveport, LA**, registering a trio of daily-record highs (85, 85, and 87°F) from November 17–19. On the same three days, **Texarkana, AR**, also tallied daily-record highs, reaching 85, 86, and 84°F. Temperatures topped the 80-degree mark as far north as **Missouri**, where **West Plains** posted a daily record (81°F) for November 18. Meanwhile in **Florida**, **Tallahassee** logged a pair of daily-record highs (85 and 84°F, respectively) on November 19 and 20. The week ended with record-breaking warmth spanning the **Gulf Coast States** and the **southern Atlantic region**. On November 22, daily-record highs soared to 84°F in **Tallahassee**, along with **Vicksburg, MS**, and **New Iberia, LA**. In the **Carolinas**, daily-record highs for the 22nd reached 81°F in **Florence, SC**, and **Wilmington, NC**.

A pair of similar storms affecting **California** and the **Southwest** delivered multiple days of significant precipitation. The second storm, with more effective cold air entrainment, produced substantial high-elevation snow. From November 15–20, **Flagstaff, AZ**, received precipitation totaling 3.94 inches. Snowfall in **Flagstaff** reached 6.7 inches on November 19–20. **Death Valley, CA**, received 1.76 inches of rain from November 14–21. Previously, **Death Valley's** wettest November on record



had occurred in 1913, with 1.61 inches. A monthly rainfall record was also established in **Santa Barbara, CA**, where 8.42 inches fell from November 13–17. An additional 0.48 inch dampened **Santa Barbara** on November 20. Prior to this year, **Santa Barbara's** highest November total had been 6.05 inches in 1965. Significant, early-week precipitation fell as far north as **central California**, where daily-record totals included 1.66 inches (on November 16) in **Stockton** and 1.16 inches (on November 17) in **San Francisco**. During the second half of the week, precipitation lingered in the **West** and developed from the **southern half of the Plains into the mid-South**. November 20 featured daily-record rainfall totals of 3.95 inches **Dallas-Ft. Worth, TX**, and 3.26 inches in **Texarkana, AR**. For **Dallas-Ft. Worth**, it was also the wettest November day on record, surpassing 3.45 inches on November 27, 2015. By November 21, lingering precipitation in the **Desert Southwest** resulted in a daily-record sum of 0.96 inch in **Yuma, AZ**. A separate area of precipitation in **Kansas** led to daily-record amounts for the 21st in **Concordia** (1.36 inches) and **Topeka** (1.11 inches).

Mild weather returned across **Alaska**, following a brief cold spell. Before warmer air arrived, **Fairbanks** noted 12 consecutive days (from November 9–20) with sub-zero minimum temperatures. With the mild weather came precipitation, as **Fairbanks** received 3.9 inches of snow on November 21–22. At times, stormy weather engulfed the **Aleutians**, where **Cold Bay** clocked a southeasterly wind gust to 84 mph on November 16, followed by a daily-record rainfall of 0.93 inch on November 19. Seasonably heavy precipitation fell in **southeastern Alaska**, where rainfall in **Sitka** topped an inch on November 20 and 21. Farther south, November 1–22 rainfall at **Hawaii's** major airport observation sites ranged from 0.36 inch (20 percent of normal) in **Honolulu, Oahu**, to 8.30 inches (79 percent) in **Hilo**, on the **Big Island**. Daily rainfall in **Hilo** topped an inch on November 12, 13, 14, and 19, signaling a favorably wetter pattern in windward locations.



National Weather Data for Selected Cities

Weather Data for the Week Ending November 22, 2025

Accessible Data Available from the Climate Prediction Center

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN. SINCE SEP 1	PCT. NORMAL SINCE SEP 1	TOTAL, IN. SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	TEMP. °F		PRECIP	
																		01 INCH OR MORE	.50 INCH OR MORE		
AK ANCHORAGE	29	20	33	9	25	3	0.31	0.03	0.11	9.51	163	21.09	140	95	79	0	7	4	0		
AK BARROW	12	4	19	0	8	0	0.14	0.06	0.07	3.09	192	5.18	101	86	77	0	7	2	0		
AK FAIRBANKS	15	2	26	-6	9	7	0.19	0.01	0.12	5.96	222	17.62	161	91	82	0	7	2	0		
AK JUNEAU	42	37	46	30	39	6	2.22	0.71	0.60	28.54	127	75.50	128	97	81	0	1	6	2		
AK KODIAK	41	27	44	21	34	-1	0.89	-0.66	0.71	13.74	63	71.90	106	94	65	0	6	3	1		
AK NOME	27	14	32	0	20	4	0.51	0.22	0.24	5.56	110	21.96	138	88	59	0	7	4	0		
AL BIRMINGHAM	76	50	81	38	63	10	0.05	-0.95	0.03	5.19	49	51.53	101	91	45	0	0	2	0		
AL HUNTSVILLE	73	53	76	35	63	12	0.59	-0.43	0.35	6.12	61	48.03	102	92	46	0	0	3	0		
AL MOBILE	80	60	81	56	70	12	0.00	-1.07	0.00	5.76	45	61.53	101	100	59	0	0	0	0		
AL MONTGOMERY	77	52	84	42	64	9	0.16	-0.80	0.08	4.53	48	44.09	97	98	53	0	0	2	0		
AR FORT SMITH	76	57	89	53	66	16	1.08	0.22	1.08	11.83	103	51.29	119	87	51	0	0	1	1		
AR LITTLE ROCK	74	57	81	51	66	16	1.06	-0.03	0.92	8.01	73	47.54	108	95	57	0	0	2	1		
AZ FLAGSTAFF	43	33	48	30	38	1	4.56	4.19	1.27	10.39	232	20.53	112	99	76	0	3	5	4		
AZ PHOENIX	71	57	76	53	64	0	0.85	0.72	0.42	6.52	425	8.89	141	88	43	0	0	5	0		
AZ PRESCOTT	52	39	56	37	45	-1	1.96	1.80	1.08	5.19	201	17.57	150	95	59	0	0	4	2		
AZ TUCSON	68	48	73	41	58	-2	1.07	0.94	0.49	4.02	171	7.24	76	84	38	0	0	3	0		
CA BAKERSFIELD	60	48	62	46	54	-1	1.43	1.31	0.41	3.67	545	6.63	130	96	61	0	0	4	0		
CA EUREKA	56	41	58	38	49	-1	2.26	1.04	1.09	9.20	148	31.58	103	100	75	0	0	4	2		
CA FRESNO	58	47	62	42	53	-1	1.13	0.94	0.64	5.04	418	11.83	132	96	67	0	0	2	1		
CA LOS ANGELES	64	52	69	49	58	-3	2.61	2.40	0.89	6.19	559	11.51	118	93	58	0	0	5	3		
CA REDDING	61	47	70	38	54	2	1.86	0.98	1.16	7.57	162	25.77	99	93	60	0	0	4	1		
CA SACRAMENTO	59	48	61	41	53	1	1.39	0.99	0.94	5.41	270	12.45	88	98	69	0	0	3	1		
CA SAN DIEGO	65	54	68	48	59	-3	1.85	1.66	0.57	4.41	395	9.29	118	91	59	0	0	5	2		
CA SAN FRANCISCO	61	51	64	47	56	1	1.99	1.47	1.45	4.63	213	12.37	83	92	60	0	0	4	1		
CA STOCKTON	61	46	64	38	53	0	2.57	2.23	1.95	5.36	312	12.11	114	100	64	0	0	3	1		
CO ALAMOSA	49	20	63	11	34	6	0.54	0.46	0.44	3.10	162	10.10	145	97	47	0	7	3	0		
CO CO SPRINGS	57	38	68	33	47	9	0.29	0.22	0.25	3.21	133	24.93	159	73	27	0	0	2	0		
CO DENVER INTL	59	38	70	35	48	10	0.17	0.04	0.10	2.21	77	17.69	126	74	33	0	0	2	0		
CO GRAND JUNCTION	55	40	66	34	47	9	0.57	0.44	0.21	4.02	151	7.26	87	95	54	0	0	4	0		
CO PUEBLO	62	34	73	30	48	9	0.04	-0.06	0.04	0.56	31	11.00	95	80	29	0	2	1	0		
CT BRIDGEPORT	49	33	56	31	41	-3	0.25	-0.47	0.17	6.39	64	24.63	62	78	45	0	3	2	0		
CT HARTFORD	47	27	55	22	37	-4	0.44	-0.38	0.31	9.62	84	45.21	107	89	47	0	5	2	0		
DC WASHINGTON	54	41	65	33	48	-1	0.50	-0.15	0.19	6.55	67	38.40	102	85	51	0	0	4	0		
DE WILMINGTON	52	38	62	32	45	0	0.74	0.04	0.32	6.24	61	39.75	98	82	52	0	1	3	0		
FL DAYTONA BEACH	81	57	83	54	69	3	0.00	-0.61	0.00	23.75	168	58.02	120	97	47	0	0	0	0		
FL JACKSONVILLE	82	51	85	45	67	5	0.00	-0.46	0.00	5.03	38	42.92	85	97	41	0	0	0	0		
FL KEY WEST	81	71	83	65	76	0	0.00	-0.40	0.00	16.43	113	40.90	108	96	67	0	0	0	0		
FL MIAMI	83	65	84	63	74	0	0.00	-0.77	0.00	20.33	98	58.73	91	90	50	0	0	0	0		
FL ORLANDO	82	58	83	53	70	2	0.00	-0.36	0.00	13.39	120	54.50	112	97	43	0	0	0	0		
FL PENSACOLA	78	60	81	56	69	9	0.00	-1.02	0.00	9.24	63	57.61	93	99	61	0	0	0	0		
FL TALLAHASSEE	82	48	85	40	65	6	0.06	-0.71	0.06	1.80	17	48.56	90	97	43	0	0	1	0		
FL TAMPA	83	62	84	56	73	4	0.00	-0.31	0.00	2.31	24	42.83	92	94	53	0	0	0	0		
FL WEST PALM BEACH	83	63	84	58	73	1	0.01	-0.79	0.01	18.12	109	50.68	88	94	52	0	0	1	0		
GA ATHENS	77	51	81	37	64	11	0.08	-0.83	0.05	8.06	80	51.38	118	92	36	0	0	2	0		
GA ATLANTA	76	55	82	43	65	12	0.04	-0.91	0.04	4.19	41	43.41	96	80	36	0	0	1	0		
GA AUGUSTA	78	46	84	33	62	7	0.00	-0.63	0.00	2.90	35	30.73	77	97	39	0	0	0	0		
GA COLUMBUS	76	51	80	41	63	7	0.08	-0.92	0.04	4.82	53	43.34	101	91	46	0	0	2	0		
GA MACON	80	47	84	32	63	9	0.03	-0.80	0.02	2.24	25	44.10	106	97	40	0	1	2	0		
GA SAVANNAH	79	53	83	39	66	8	0.00	-0.58	0.00	4.54	46	45.75	103	96	43	0	0	0	0		
HI HILO	79	69	83	65	74	0	2.39	-1.16	0.84	19.49	66	56.61	54	92	64	0	0	6	2		
HI HONOLULU	84	74	86	72	79	2	0.00	-0.52	0.00	1.59	39	11.29	82	79	54	0	0	0	0		
HI KAHULUI	83	71	86	70	77	0	0.31	-0.13	0.16	1.33	52	7.89	61	86	57	0	0	3	0		
HI LIHUE	82	73	82	70	77	1	0.74	-0.24	0.19	10.65	127	24.15	79	87	68	0	0	7	0		
IA BURLINGTON	51	38	55	28	45	5	0.16	-0.33	0.13	3.94	47	27.87	80	92	64	0	2	2	0		
IA CEDAR RAPIDS	48	33	58	23	41	6	0.20	-0.24	0.15	2.98	38	23.80	70	93	61	0	3	2	0		
IA DES MOINES	50	36	64	28	43	5	0.15	-0.26	0.10	4.93	66	37.39	108	91	59	0	2	3	0		
IA DUBUQUE	46	33	51	24	39	5	0.44	-0.05	0.30	3.54	42	30.24	84	91	64	0	4	2	0		
IA SIOUX CITY	51	32	61	28	41	7	0.23	-0.07	0.23	2.90	48	26.17	93	93	56	0	5	1	0		
IA WATERLOO	47	30	58	22	39	3	0.41	0.01	0.22	3.43	46	35.93	104	96	63	0	3	2	0		
ID BOISE	54	39	65	33	47	8	0.24	-0.05	0.08	2.75	132	10.42	108	97	63	0	0	4	0		
ID LEWISTON	51	40	55	34	46	5	0.29	0.00	0.19	2.93	112	9.52	83	97	69	0	0	3	0		
ID POCATELLO	52	33	60	26	42	9	0.15	-0.07	0.10	3.78	148	11.54	111	94	58	0	4	3	0		
IL CHICAGO/O_HARE	47	37	49	31	42	2	0.30	-0.24	0.30	5.12	60	30.43	86	81	58	0	2	1	0		
IL MOLINE	50	36	54	27	43	4	0.40	-0.11	0.24	3.54	45	31.24	87	92	62	0	3	2	0		
IL PEORIA	51	38	55	31	45	5	0.29	-0.32	0.22	3.48	40	25.61	73	91	61	0	1	3	0		
IL ROCKFORD	46	31	49	22	39	1	0.27	-0.26	0.21	3.81	47	26.62	76	94	62	0	4	3	0		
IL SPRINGFIELD	53	39	58	29	46	4	1.31	0.69	0.76	3.91	47	27.13	77	92	61	0	2	3	1		
IN EVANSVILLE	58	42	63	29	50	5	1.80	0.80	1.25	11.00	113	52.25	121	94	64	0	1	3	2		
IN FORT WAYNE	47	33	52	23	40	1	0.18	-0.53	0.14	3.40	41	24.77	68	91	62	0	3	2	0		
IN INDIANAPOLIS	50	39	56	30	44	3	2.07	1.26	1.72	6.86	77	37.54	94	90	61	0	1	2	1		
IN SOUTH BEND	46	34	51	26	40	2	0.11	-0.51	0.08	6.08	65	31.86	88	90	62	0	2	2	0		
KS CONCORDIA	59	36	69	33	48	7	1.77	1.51	1.34	6.93	122	20.83	77	98	58	0	0	2	1		
KS DODGE CITY	62	36	74	31	49	7	1.31	1.16	0.96	5.42	136	26.16	125	98	56	0	1	2	1		
KS GOODLAND	58	32	68	26	45	7	0.63	0.53	0.37	2.18	67	15.70	85	94	52	0	3	2	0		
KS TOPEKA	60	38	66	31	49	7	1.35	0.96	1.09	5.48	71	30.20	87	98	55	0	1	3	1		

Based on 1991-2020 normals

*** Not Available

Weather Data for the Week Ending November 22, 2025

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE SEP 1	PCT. NORMAL SINCE SEP 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	TEMP. °F		PRECIP	
																		01 INCH OR MORE	50 INCH OR MORE	01 INCH OR MORE	50 INCH OR MORE
KY WICHITA	68	45	77	40	56	12	1.07	0.79	1.04	9.12	131	43.47	132	92	54	0	0	2	1		
KY LEXINGTON	57	39	65	26	48	3	1.61	0.81	1.12	14.52	153	58.52	131	92	66	0	1	4	1		
KY LOUISVILLE	57	43	64	34	50	3	1.35	0.54	0.97	13.43	137	56.51	130	89	63	0	0	4	1		
LA PADUCAH	64	45	71	32	55	8	1.40	0.43	0.67	9.97	95	52.19	116	95	61	0	1	3	1		
LA BATON ROUGE	83	61	85	54	72	13	0.09	-0.74	0.09	9.11	75	59.03	106	100	58	0	0	1	0		
LA LAKE CHARLES	83	61	84	54	72	12	0.00	-0.89	0.00	5.80	44	46.30	85	100	61	0	0	0	0		
LA NEW ORLEANS	81	63	85	57	72	11	0.01	-0.86	0.01	4.24	36	56.28	97	100	56	0	0	1	0		
LA SHREVEPORT	82	65	84	55	74	18	***	***	***	***	***	***	***	89	53	0	0	***	***		
MA BOSTON	47	34	56	32	41	-3	0.35	-0.48	0.20	10.41	102	38.23	100	79	46	0	1	2	0		
MA WORCESTER	43	28	48	26	35	-4	0.31	-0.61	0.19	11.48	95	44.31	103	87	49	0	7	2	0		
MD BALTIMORE	54	36	65	29	45	-1	0.74	0.04	0.34	7.28	68	37.94	93	90	53	0	2	4	0		
ME CARIBOU	35	24	37	18	29	-2	0.61	-0.15	0.48	7.64	77	37.30	103	93	69	0	7	3	0		
ME PORTLAND	44	24	49	20	34	-5	0.00	-0.97	0.00	7.12	58	34.26	80	93	50	0	6	0	0		
MI ALPENA	42	26	47	18	34	-1	0.08	-0.40	0.04	5.77	77	28.08	103	90	48	0	6	3	0		
MI GRAND RAPIDS	45	29	49	25	37	-2	0.07	-0.62	0.07	6.41	65	28.01	77	88	57	0	6	1	0		
MI HOUGHTON LAKE	40	22	44	13	31	-3	0.17	-0.33	0.15	5.20	70	32.08	117	94	57	0	6	3	0		
MI LANSING	44	28	50	24	36	-2	0.00	-0.56	0.00	6.15	78	25.62	83	88	55	0	7	0	0		
MI MUSKEGON	45	28	48	22	36	-3	0.07	-0.58	0.05	4.28	46	25.58	80	90	56	0	5	2	0		
MI TRAVERSE CITY	43	27	45	19	35	-2	0.00	-0.50	0.00	5.74	66	28.07	104	88	54	0	5	0	0		
MN DULUTH	40	21	47	13	31	3	0.07	-0.38	0.07	3.45	43	20.41	69	89	53	0	7	1	0		
MN INT_L FALLS	38	19	44	10	29	5	0.25	-0.05	0.23	5.05	79	31.00	128	95	47	0	6	2	0		
MN MINNEAPOLIS	47	32	54	28	39	6	0.00	-0.37	0.00	4.52	66	28.74	95	79	46	0	4	0	0		
MN ROCHESTER	43	30	50	25	37	5	0.57	0.17	0.48	6.40	86	33.61	102	92	65	0	5	2	0		
MN ST. CLOUD	45	23	54	20	34	5	0.00	-0.30	0.00	3.39	50	27.62	101	86	48	0	7	0	0		
MO COLUMBIA	57	42	68	38	50	6	1.48	0.87	0.81	6.09	65	32.10	82	93	67	0	0	5	1		
MO KANSAS CITY	58	39	65	33	49	6	1.49	1.05	1.41	5.33	60	37.01	99	94	59	0	0	3	1		
MO SAINT LOUIS	58	45	70	35	51	6	0.89	0.08	0.53	5.10	58	39.02	101	89	60	0	0	3	1		
MO SPRINGFIELD	67	48	76	42	57	12	0.59	-0.19	0.35	6.48	60	40.47	98	90	52	0	0	2	0		
MS JACKSON	81	60	83	55	71	16	0.13	-0.89	0.13	4.41	42	54.74	107	97	54	0	0	1	0		
MS MERIDIAN	78	53	81	49	66	11	0.82	-0.15	0.82	6.63	66	49.18	97	97	57	0	0	1	1		
MS TUPELO	75	53	80	39	64	12	0.70	-0.41	0.59	5.69	54	51.62	102	95	51	0	0	3	1		
MT BILLINGS	54	33	58	25	44	9	0.00	-0.14	0.00	3.29	103	18.44	135	85	48	0	3	0	0		
MT BUTTE	47	29	53	25	38	12	0.22	0.08	0.22	2.39	106	14.01	116	97	58	0	7	1	0		
MT CUT BANK	51	27	59	11	39	9	0.00	-0.10	0.00	1.24	62	9.23	91	83	44	0	5	0	0		
MT GLASGOW	45	25	55	14	35	7	0.00	-0.11	0.00	1.35	57	7.43	71	98	65	0	6	0	0		
MT GREAT FALLS	55	33	64	20	44	11	0.01	-0.15	0.01	1.57	53	14.34	101	84	44	0	2	1	0		
MT HAVRE	49	25	56	14	37	7	0.00	-0.12	0.00	0.63	28	12.94	114	94	56	0	5	0	0		
MT MISSOULA	47	35	52	26	41	10	0.22	-0.05	0.10	2.52	83	12.37	97	97	69	0	2	3	0		
NC ASHEVILLE	68	43	73	31	56	9	0.00	-0.92	0.00	7.23	71	44.97	101	88	40	0	1	0	0		
NC CHARLOTTE	73	50	80	37	62	12	0.00	-0.80	0.00	5.32	57	38.04	97	77	35	0	0	0	0		
NC GREENSBORO	67	44	74	35	56	7	0.18	-0.58	0.18	6.95	68	43.79	109	79	41	0	0	1	0		
NC HATTERAS	66	49	71	37	57	0	0.39	-0.71	0.21	17.83	106	57.49	104	94	61	0	0	2	0		
NC RALEIGH	68	44	76	32	56	6	0.12	-0.67	0.12	5.48	49	42.19	100	85	42	0	1	1	0		
NC WILMINGTON	74	47	81	35	60	5	0.00	-0.85	0.00	8.92	55	44.80	80	92	40	0	0	0	0		
ND BISMARCK	49	29	54	19	39	11	0.07	-0.08	0.06	9.13	247	26.49	144	91	51	0	5	2	0		
ND DICKINSON	49	28	54	21	38	9	0.03	-0.06	0.03	2.34	90	21.75	147	96	58	0	6	1	0		
ND FARGO	45	24	52	16	35	7	0.00	-0.21	0.00	5.87	104	23.07	100	85	49	0	6	0	0		
ND GRAND FORKS	43	24	50	18	34	9	0.22	0.04	0.22	5.82	118	20.66	98	86	54	0	6	1	0		
ND JAMESTOWN	46	26	52	17	36	9	0.02	-0.08	0.02	2.02	48	13.34	68	89	50	0	6	1	0		
NE GRAND ISLAND	53	33	64	30	43	5	0.09	-0.17	0.09	3.28	68	25.10	98	96	62	0	3	1	0		
NE LINCOLN	53	32	65	27	43	5	0.21	-0.08	0.12	6.02	99	29.34	105	97	59	0	3	2	0		
NE NORFOLK	52	32	62	25	42	7	0.00	-0.29	0.00	2.89	53	26.77	103	93	50	0	3	0	0		
NE NORTH PLATTE	55	31	68	26	43	7	0.24	0.15	0.20	4.51	123	23.11	113	99	59	0	5	2	0		
NE OMAHA	52	34	66	30	43	4	0.57	0.25	0.52	4.27	66	26.07	86	96	58	0	3	3	1		
NE SCOTTSBLUFF	61	32	73	29	47	11	0.03	-0.09	0.03	2.95	100	18.43	122	97	41	0	5	1	0		
NE VALENTINE	56	31	68	28	44	9	0.00	-0.12	0.00	5.48	153	25.58	129	99	48	0	4	0	0		
NH CONCORD	44	24	50	18	34	-3	0.12	-0.66	0.12	7.89	74	36.14	96	91	51	0	7	1	0		
NJ ATLANTIC_CITY	53	37	64	30	45	0	0.93	0.19	0.63	9.65	95	44.11	108	92	54	0	1	3	1		
NJ NEWARK	52	37	59	33	45	-1	0.42	-0.34	0.22	7.18	72	34.75	83	73	41	0	0	2	0		
NM ALBUQUERQUE	61	41	72	36	51	7	0.48	0.35	0.33	2.19	89	6.95	85	81	39	0	0	2	0		
NV ELY	47	27	50	17	37	4	0.12	-0.02	0.11	2.19	113	6.91	80	93	51	0	5	2	0		
NV LAS VEGAS	60	50	64	44	55	-1	1.17	1.10	0.55	3.06	367	5.15	142	87	51	0	0	5	1		
NV RENO	49	35	54	31	42	-1	1.01	0.85	0.53	3.15	280	9.97	164	94	59	0	2	5	1		
NV WINNEMUCCA	52	30	57	22	41	3	0.18	0.00	0.09	2.36	146	5.73	81	98	55	0	5	2	0		
NY ALBANY	45	26	50	22	35	-4	0.12	-0.57	0.12	11.99	123	40.69	111	89	52	0	7	1	0		
NY BINGHAMTON	42	28	49	23	35	-2	0.03	-0.69	0.03	4.25	42	36.56	95	87	55	0	6	1	0		
NY BUFFALO	46	31	50	26	38	-1	0.00	-0.81	0.00	8.34	77	30.76	85	85	51	0	5	0	0		
NY ROCHESTER	45	29	50	22	37	-3	0.38	-0.26	0.38	5.88	69	35.57	112	92	54	0	6	1	0		
NY SYRACUSE	45	28	53	24	37	-3	0.23	-0.51	0.15	10.39	107	41.22	115	88	55	0	7	2	0		
OH AKRON-CANTON	46	33	50	28	39	-2	0.28	-0.44	0.15	8.23	90	37.31	98	90	58	0	4	3	0		
OH CINCINNATI	51	37	60	28	44	1	2.24	1.47	1.85	9.30	106	51.59	127	90	64	0	1	3	1		
OH CLEVELAND	46	34	51	25	40	-3	0.15	-0.62	0.10	5.91	58	41.24	111	88	61	0	3	2	0		
OH COLUMBUS	50	35	59	27	42	0	0.78	0.12	0.56	7.24	89	38.66	102	92	58	0	3	3	1		
OH DAYTON	49	35	57	25	42	-1	0.82	0.09	0.58	8.00	94	41.92	112	92	60	0	2	3	1		
OH MANSFIELD	47	33	55	25	40	0	0.35	-0.37	0.23	7.13	80	42.98	111	92	62	0	5	2	0		

Based on 1991-2020 normals

*** Not Available

Weather Data for the Week Ending November 22, 2025

STATES AND STATIONS	TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN. SINCE SEP 1	PCT. NORMAL SINCE SEP 1	TOTAL, IN. SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	PRECIP	
																		.01 INCH OR MORE	.50 INCH OR MORE
OK TOLEDO	47	34	51	26	40	-1	0.26	-0.37	0.20	3.44	46	27.84	87	89	56	0	4	2	0
OK YOUNGSTOWN	45	28	49	21	37	-4	0.24	-0.43	0.08	8.47	90	42.28	113	96	61	0	5	4	0
OK OKLAHOMA CITY	71	52	81	40	61	14	0.55	0.22	0.28	3.53	42	43.17	126	95	51	0	0	2	0
OR TULSA	70	52	78	47	61	12	2.42	1.86	2.28	11.22	115	58.24	153	89	53	0	0	2	1
OR ASTORIA	51	42	56	36	47	1	0.31	-2.43	0.24	15.70	90	44.82	79	97	80	0	0	2	0
OR BURNS	46	31	50	22	38	5	0.52	0.28	0.28	1.91	103	9.81	116	100	71	0	4	4	0
OR EUGENE	49	36	54	30	43	-2	0.98	-0.49	0.56	6.41	73	26.94	84	100	80	0	2	4	1
OR MEDFORD	52	39	55	28	45	1	0.28	-0.37	0.20	4.06	116	15.60	110	97	67	0	2	3	0
OR PENDLETON	49	35	53	31	42	3	0.25	-0.08	0.19	2.88	109	9.19	83	97	67	0	4	2	0
OR PORTLAND	52	40	56	36	46	0	0.54	-0.77	0.21	8.38	95	28.66	97	98	69	0	0	3	0
PA SALEM	49	37	55	33	43	-2	0.81	-0.66	0.58	8.64	95	28.39	90	99	78	0	0	4	1
PA ALLENTOWN	48	33	56	27	40	-2	0.61	-0.15	0.33	4.51	40	36.63	86	90	51	0	4	3	0
PA ERIE	45	33	49	30	39	-3	0.25	-0.61	0.08	13.36	116	41.70	110	91	58	0	5	4	0
PA MIDDLETOWN	49	35	59	28	42	-2	0.69	0.02	0.24	7.37	68	43.00	107	91	55	0	3	6	0
PA PHILADELPHIA	52	40	62	35	46	0	0.72	0.06	0.37	5.80	58	33.67	85	81	49	0	0	3	0
PA PITTSBURGH	47	32	57	24	39	-2	0.85	0.18	0.42	7.68	93	37.99	105	90	61	0	3	4	0
PA WILKES-BARRE	45	30	49	26	38	-4	0.36	-0.29	0.27	8.53	85	38.59	109	85	50	0	6	3	0
PA WILLIAMSPORT	48	32	53	27	40	-1	0.16	-0.63	0.16	6.80	63	33.55	85	91	50	0	4	1	0
RI PROVIDENCE	48	29	56	26	39	-5	0.63	-0.38	0.39	13.55	119	45.63	109	88	47	0	5	2	0
SC CHARLESTON	77	51	82	38	64	6	0.00	-0.62	0.00	6.05	49	42.91	88	96	47	0	0	0	0
SC COLUMBIA	75	46	81	34	61	8	0.00	-0.65	0.00	5.28	58	43.87	107	91	41	0	0	0	0
SC FLORENCE	74	46	81	34	60	6	0.00	-0.63	0.00	10.32	104	41.37	100	92	41	0	0	0	0
SC GREENVILLE	74	47	79	35	61	10	0.33	-0.61	0.28	6.80	67	46.26	105	86	34	0	0	2	0
SD ABERDEEN	48	27	57	16	38	9	0.01	-0.15	0.01	3.23	68	26.55	126	86	48	0	5	1	0
SD HURON	50	30	57	22	40	9	0.79	0.60	0.71	3.06	61	20.28	91	97	52	0	4	2	1
SD RAPID CITY	55	32	62	30	44	10	0.35	0.26	0.35	3.09	102	24.10	141	91	54	0	4	1	0
SD SIOUX FALLS	48	31	55	23	39	6	0.55	0.25	0.51	2.42	40	23.11	86	95	55	0	4	2	1
TN BRISTOL	64	42	70	28	53	8	0.90	0.13	0.35	8.35	110	49.35	125	95	48	0	2	6	0
TN CHATTANOOGA	74	48	79	34	61	11	0.47	-0.73	0.35	6.50	58	57.11	118	91	41	0	0	2	0
TN KNOXVILLE	69	47	77	34	58	10	0.78	-0.28	0.57	8.53	92	49.36	108	89	44	0	0	4	1
TN MEMPHIS	71	57	77	46	64	13	2.21	1.10	1.81	11.21	109	39.05	81	90	57	0	0	3	1
TX NASHVILLE	69	50	76	34	60	11	0.75	-0.20	0.63	9.26	94	51.36	114	82	47	0	0	3	1
TX ABILENE	80	55	90	43	67	13	0.67	0.39	0.67	3.64	55	20.62	87	85	41	1	0	1	1
TX AMARILLO	67	42	74	36	55	8	0.28	0.13	0.28	4.79	119	25.32	134	80	39	0	0	1	0
TX AUSTIN	83	66	87	57	75	15	0.46	-0.14	0.46	3.56	37	27.81	84	94	51	0	0	1	0
TX BEAUMONT	84	65	85	59	74	13	0.07	-0.76	0.07	7.08	47	46.76	83	100	60	0	0	1	0
TX BROWNSVILLE	90	72	91	67	81	12	0.21	-0.14	0.21	9.37	85	36.08	143	92	56	5	0	1	0
TX CORPUS CHRISTI	88	71	90	66	79	14	1.38	0.94	1.38	5.09	50	21.29	72	96	58	1	0	1	1
TX DEL RIO	83	61	89	53	72	12	0.66	0.47	0.66	3.43	63	10.59	56	91	46	0	0	1	1
TX EL PASO	69	50	79	40	60	7	0.12	0.02	0.07	6.32	260	10.68	132	72	31	0	0	2	0
TX FORT WORTH	80	62	87	51	71	16	3.93	3.41	3.93	10.47	115	39.97	118	87	48	0	0	1	1
TX GALVESTON	81	71	82	70	76	12	0.13	-0.78	0.12	3.31	25	21.02	53	99	76	0	0	2	0
TX HOUSTON	84	66	88	60	75	14	0.68	-0.13	0.68	2.15	16	36.32	77	100	54	0	0	1	1
TX LUBBOCK	75	46	80	34	60	12	0.00	-0.16	0.00	2.26	48	20.58	118	64	29	0	0	0	0
TX MIDLAND	76	50	85	38	63	10	0.00	-0.17	0.00	1.35	40	7.76	61	73	27	0	0	0	0
TX SAN ANGELO	79	51	89	42	65	11	1.30	1.07	0.67	4.39	74	26.52	133	94	40	0	0	2	2
TX SAN ANTONIO	83	69	87	64	76	17	0.26	-0.17	0.26	2.57	27	28.64	95	89	50	0	0	1	0
TX VICTORIA	88	67	90	60	78	16	0.13	-0.53	0.12	5.87	54	37.47	100	100	51	1	0	2	0
TX WACO	81	66	90	52	74	18	0.00	-0.56	0.00	3.00	32	35.13	107	88	50	0	0	0	0
TX WICHITA FALLS	78	51	87	44	64	13	0.26	-0.07	0.22	4.14	58	38.15	147	91	40	0	0	2	0
UT SALT LAKE CITY	55	41	60	33	48	8	0.52	0.21	0.34	6.45	195	12.98	94	88	55	0	0	3	0
VA LYNCHBURG	62	39	72	29	51	5	0.50	-0.30	0.32	5.25	55	38.38	100	89	41	0	2	4	0
VA NORFOLK	62	44	73	35	53	1	0.22	-0.45	0.19	11.72	101	40.02	88	86	54	0	0	2	0
VA RICHMOND	60	40	71	29	50	1	0.82	0.12	0.69	9.30	90	49.33	119	88	51	0	2	3	1
VA ROANOKE	62	42	70	32	52	5	0.21	-0.53	0.12	5.77	62	39.18	100	83	41	0	1	3	0
VA WASH/DULLES	53	37	64	24	45	0	0.38	-0.33	0.22	4.72	47	31.98	81	89	53	0	2	4	0
VT BURLINGTON	40	26	43	21	33	-5	0.19	-0.42	0.13	11.83	124	38.09	110	89	55	0	7	2	0
WA OLYMPIA	51	39	54	33	45	3	0.20	-1.81	0.10	11.39	87	30.33	74	97	73	0	0	3	0
WA QUILLAYUTE	51	41	54	32	46	2	2.43	-1.23	0.89	23.27	88	61.85	74	100	83	0	1	7	2
WA SEATTLE-TACOMA	53	44	54	39	48	2	0.48	-1.06	0.25	9.39	92	25.75	80	94	70	0	0	3	0
WA SPOKANE	48	38	51	31	43	8	0.40	-0.10	0.28	4.80	139	13.71	101	97	72	0	1	3	0
WA YAKIMA	49	31	56	26	40	3	0.04	-0.16	0.02	2.44	166	7.59	120	96	61	0	5	2	0
WI EAU CLAIRE	43	22	49	17	33	1	0.09	-0.31	0.09	2.59	34	27.79	89	96	52	0	6	1	0
WI GREEN BAY	42	22	46	17	32	-2	0.02	-0.44	0.02	4.01	54	23.55	80	93	55	0	6	1	0
WI LA CROSSE	45	29	51	22	37	1	0.37	-0.04	0.37	6.46	86	33.28	100	91	57	0	4	1	0
WI MADISON	45	28	48	22	36	1	0.39	-0.12	0.39	3.57	45	33.11	94	91	55	0	5	1	0
WI MILWAUKEE	45	34	47	29	40	1	0.30	-0.22	0.30	4.74	62	34.69	108	85	52	0	3	1	0
WI BECKLEY	56	41	61	29	48	5	2.26	1.61	0.94	7.71	97	42.39	107	87	57	0	2	4	2
WI CHARLESTON	56	40	67	29	48	3	2.47	1.71	1.26	9.33	108	51.63	123	93	66	0	2	5	2
WI ELKINS	55	35	61	22	45	3	2.00	1.33	1.06	7.48	86	46.06	107	97	66	0	2	5	1
WI HUNTINGTON	56	40	63	29	48	3	2.85	2.11	1.44	13.00	156	49.67	122	86	61	0	2	3	3
WY CASPER	56	32	67	22	44	11	0.25	0.11	0.13	4.68	178	13.09	114	91	41	0	4	2	0
WY CHEYENNE	55	34	67	29	44	9	0.11	-0.02	0.11	3.11	106	18.92	128	75	38	0	5	1	0
WY LANDER	52	33	59	27	42	12	0.47	0.29	0.43	3.46	116	15.20	122	85	48	0	4	2	0
WY SHERIDAN	55	28	61	20	41	9	0.12	-0.05	0.12	3.06	84	19.18	134	97	49	0	6	1	0

Based on 1991-2020 normals

*** Not Available

National Agricultural Summary

November 17 – 23, 2025

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Weather conditions varied across key U.S. agricultural regions. Temperatures ranged from near to above normal across much of the country, with parts of Texas, Louisiana, Arkansas, and Mississippi recording readings more than 10°F above normal. In contrast, cooler-than-normal conditions were observed in portions of the Northeast and Southwest, with temperatures averaging up to 6°F below normal. Meanwhile,

portions of the Great Plains recorded above-normal precipitation, with localized areas in Kansas and Texas receiving up to four times the normal weekly amount. Above-normal precipitation was also observed in the Southwest and in portions of the Corn Belt. In contrast, dry conditions prevailed across portions of the Delta and Southeast, contributing to soil moisture depletion.

Corn: Ninety-six percent of the 2025 corn acreage had been harvested by November 23, four percentage points behind last year and 1 point behind the 5-year average. By the end of the week, corn acreage was at or beyond 95 percent harvested in 12 of the 18 estimating states.

Cotton: Seventy-nine percent of the cotton acreage had been harvested by November 23, four percentage points behind last year and 1 point behind the 5-year average. By week's end, cotton harvest was complete or nearly complete in Arkansas, Louisiana, Mississippi, and Missouri.

Winter Wheat: Nationwide, producers had sown 97 percent of the intended 2026 winter wheat acreage by November 23, equal to both last year and the 5-year average. By November 23, eighty-seven percent of the winter wheat acreage had emerged, 1 percentage point behind last year and 2 points behind the 5-year average. On November 23, forty-eight percent of the

nation's winter wheat crop was rated in good to excellent condition, 7 percentage points below the same time last year.

Sorghum: Ninety-one percent of the 2025 sorghum acreage had been harvested by November 23, seven percentage points behind last year and 6 points behind the 5-year average. Harvest activity was most advanced in Colorado and Texas, where 98 percent of the crop had been harvested by November 23.

Other Crops: Ninety-four percent of the 2025 peanut acreage had been harvested by November 23, two percentage points ahead of last year but equal to the 5-year average. By week's end, peanut acreage was at or beyond 95 percent harvested in six of eight estimating states.

Eighty-six percent of the 2025 sunflower crop had been harvested by November 23, six percentage points behind last year and 5 points behind the 5-year average

Crop Progress and Condition

Week Ending November 23, 2025

Accessible Data Available from USDA/NASS

Winter Wheat Percent Planted				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
AR	94	86	95	94
CA	69	50	60	67
CO	99	99	100	100
ID	100	100	100	100
IL	99	93	98	97
IN	98	92	94	99
KS	100	95	100	100
MI	100	99	100	99
MO	95	82	91	95
MT	100	99	100	100
NE	100	78	99	100
NC	72	77	81	81
OH	100	98	99	99
OK	94	92	97	96
OR	100	100	100	100
SD	100	100	100	100
TX	92	86	93	93
WA	100	100	100	100
18 Sts	97	92	97	97
These 18 States planted 90% of last year's winter wheat acreage.				

Winter Wheat Percent Emerged				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
AR	82	67	82	82
CA	44	25	35	44
CO	98	95	96	96
ID	98	95	98	97
IL	92	73	87	88
IN	87	64	77	88
KS	95	85	90	91
MI	99	96	99	95
MO	81	56	69	84
MT	94	80	91	94
NE	94	75	93	98
NC	50	61	63	61
OH	97	90	97	96
OK	79	71	85	89
OR	91	88	95	82
SD	86	90	92	94
TX	77	70	78	78
WA	100	97	98	98
18 Sts	88	79	87	89
These 18 States planted 90% of last year's winter wheat acreage.				

Winter Wheat Condition by Percent					
	VP	P	F	G	EX
AR	1	5	45	43	6
CA	0	0	5	35	60
CO	5	9	17	57	12
ID	0	0	48	47	5
IL	7	7	30	45	11
IN	2	4	24	57	13
KS	1	5	32	53	9
MI	0	5	36	47	12
MO	0	3	39	55	3
MT	1	28	61	9	1
NE	3	10	33	47	7
NC	1	5	24	61	9
OH	2	4	32	50	12
OK	5	19	36	31	9
OR	5	6	38	40	11
SD	3	13	41	39	4
TX	10	26	38	21	5
WA	2	13	35	41	9
18 Sts	4	13	35	40	8
Prev Wk	6	13	36	37	8
Prev Yr	3	9	33	47	8

Corn Percent Harvested				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
CO	94	91	95	96
IL	99	98	99	98
IN	99	93	97	95
IA	98	97	99	98
KS	100	92	95	99
KY	100	95	99	98
MI	97	82	92	88
MN	100	96	99	99
MO	98	92	96	97
NE	100	74	92	98
NC	100	95	98	100
ND	97	80	89	96
OH	100	93	98	90
PA	87	80	89	85
SD	100	90	93	98
TN	99	95	99	100
TX	100	95	98	100
WI	97	86	90	89
18 Sts	100	91	96	97
These 18 States harvested 94% of last year's corn acreage.				

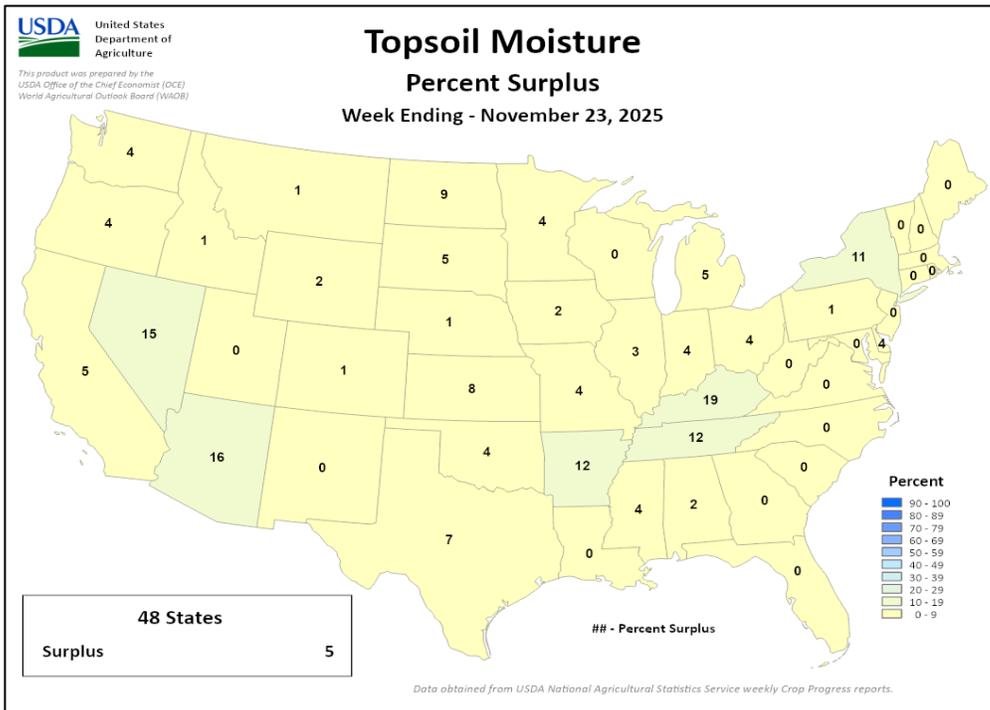
Cotton Percent Harvested				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
AL	88	76	85	86
AZ	77	56	63	69
AR	100	98	99	99
CA	93	80	90	89
GA	76	70	80	75
KS	70	30	52	68
LA	100	98	100	100
MS	99	96	98	97
MO	97	92	98	96
NC	80	64	80	82
OK	64	72	86	74
SC	82	60	71	75
TN	94	90	92	92
TX	79	60	70	74
VA	90	76	81	77
15 Sts	83	71	79	80
These 15 States harvested 98% of last year's cotton acreage.				

Sorghum Percent Harvested				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
CO	97	87	98	97
KS	96	77	88	95
NE	94	58	87	97
OK	92	81	84	94
SD	99	84	91	97
TX	100	95	98	100
6 Sts	98	82	91	97
These 6 States harvested 100% of last year's sorghum acreage.				

Peanuts Percent Harvested				
	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
AL	93	84	91	96
FL	100	91	96	99
GA	91	90	96	94
NC	94	92	97	95
OK	94	90	95	95
SC	98	93	99	93
TX	87	73	80	83
VA	100	98	99	99
8 Sts	92	88	94	94
These 8 States harvested 95% of last year's peanut acreage.				

Crop Progress and Condition

Week Ending November 23, 2025



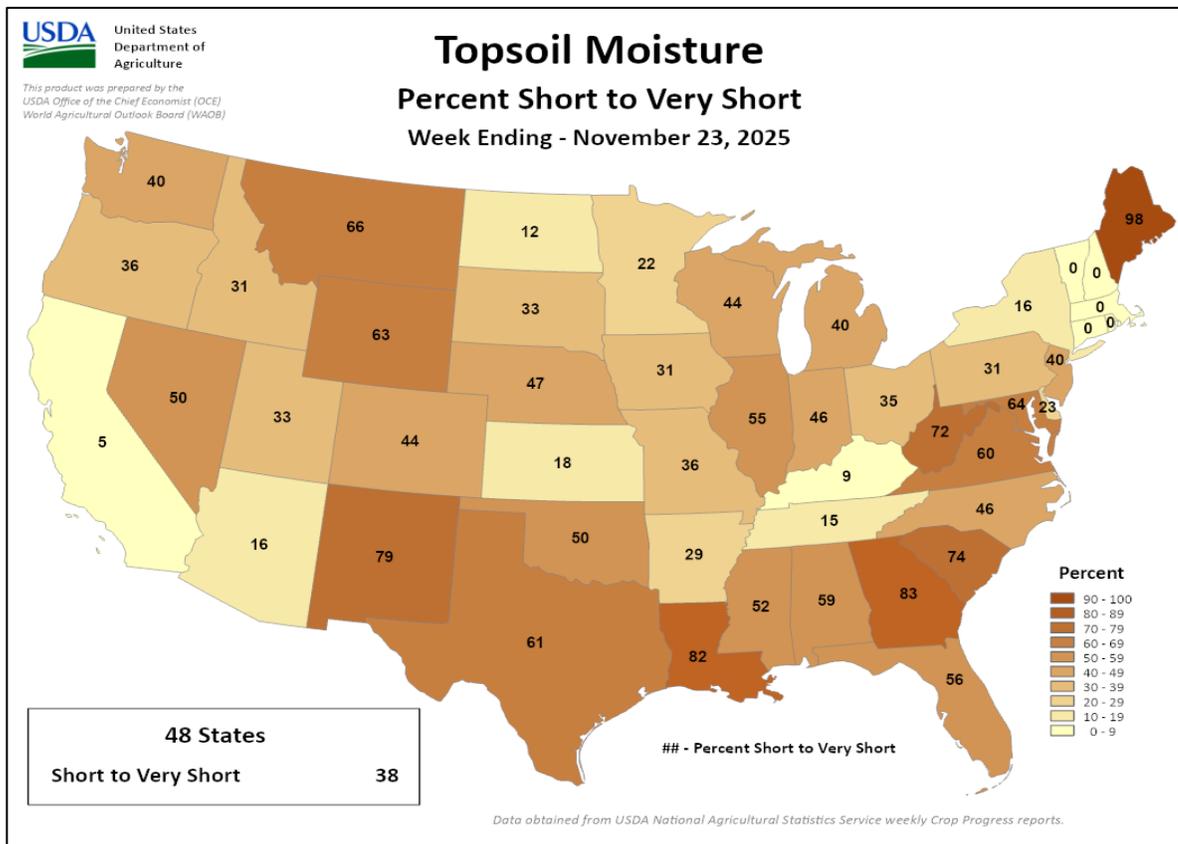
Sunflowers Percent Harvested

	Prev Year	Prev Week	Nov 23 2025	5-Yr Avg
CO	98	95	98	97
KS	93	74	80	94
ND	90	80	89	90
SD	93	75	82	91
4 Sts	92	78	86	91

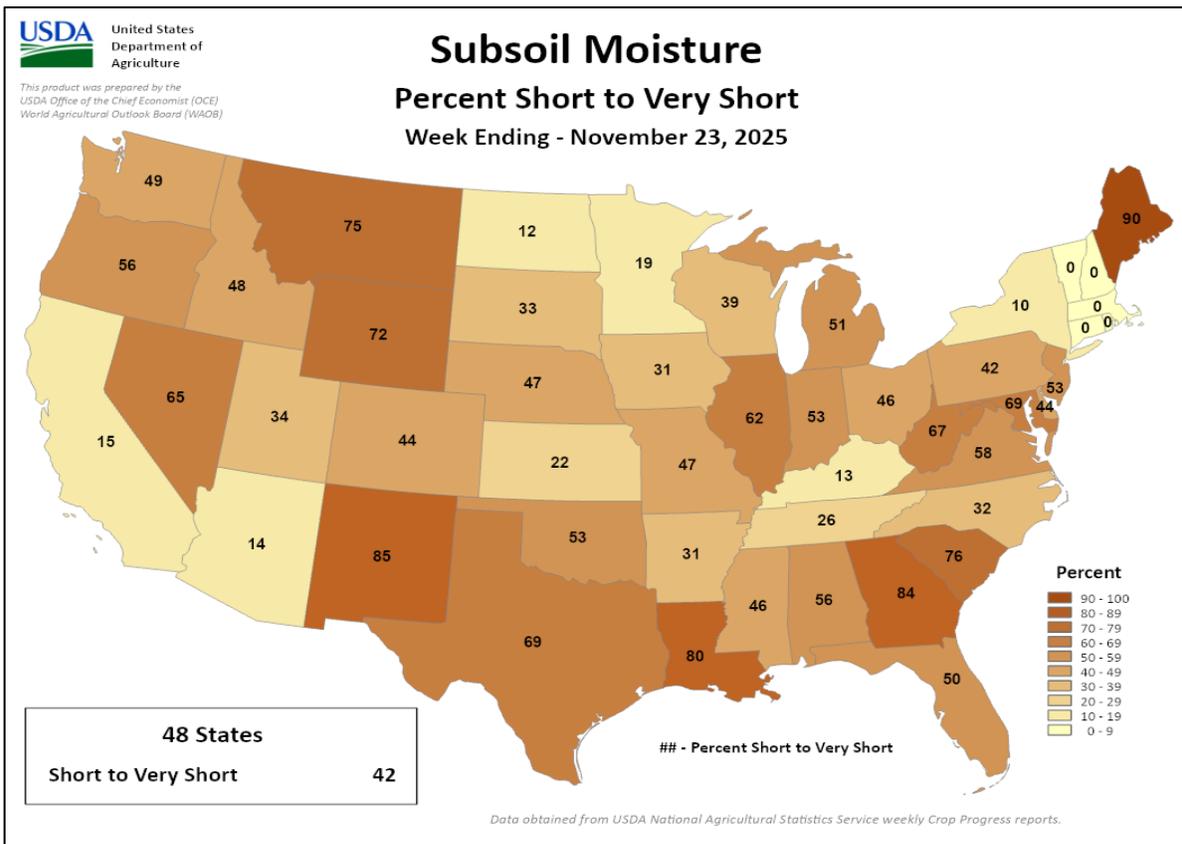
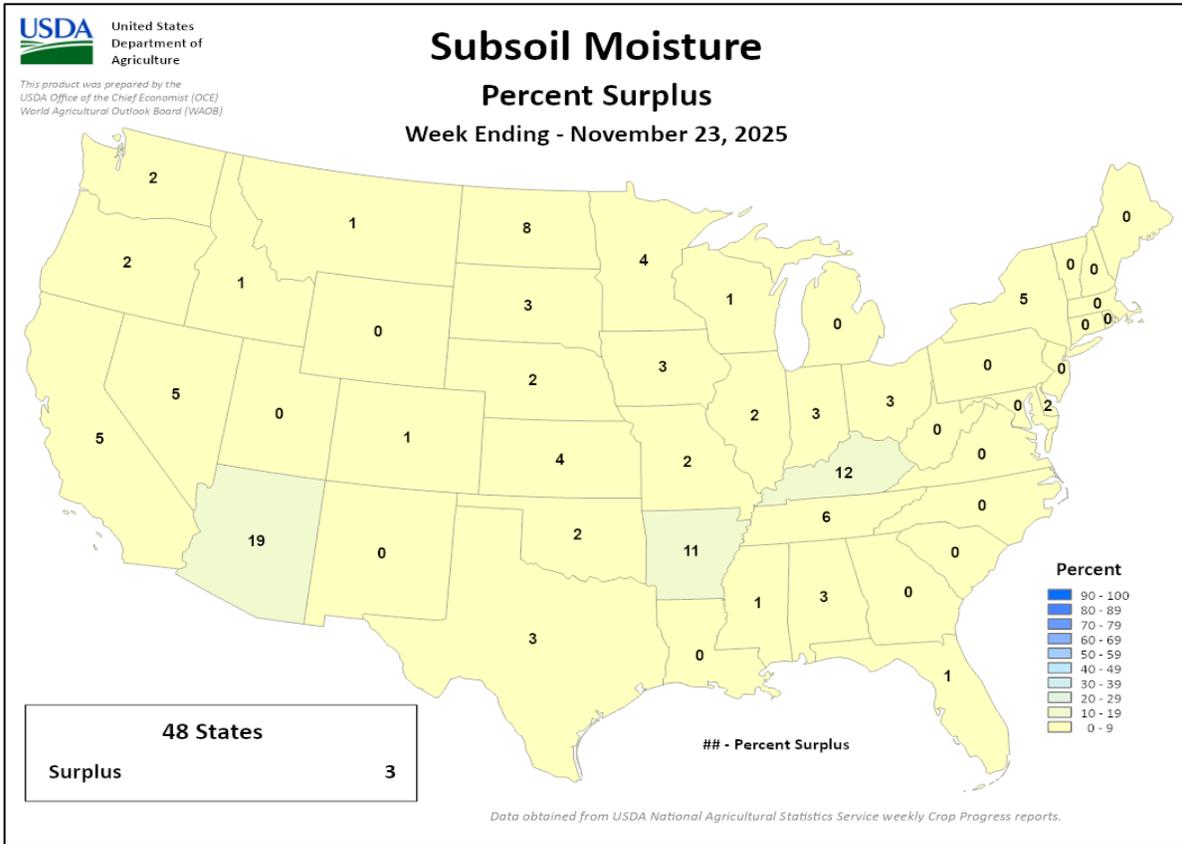
These 4 States harvested 87% of last year's sunflower acreage.

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

NA - Not Available
* Revised



Crop Progress and Condition
Week Ending November 23, 2025



International Weather and Crop Summary

November 16 – 22, 2025

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

HIGHLIGHTS

EUROPE: Sharply colder weather settled over much of Europe, ushering winter crops into dormancy in central and northern growing areas.

WESTERN FSU: Unseasonably warm and wet conditions prevailed across much of the region.

MIDDLE EAST: Dry and warm weather continued from Turkey into Iran, though showers boosted soil moisture in northern Iraq and neighboring locales.

NORTHWEST AFRICA: Drier weather in Morocco followed recent much-needed rain, while showers improved soil moisture for winter grains from eastern Algeria into northern Tunisia.

SOUTHEAST ASIA: The Northeast Monsoon was in full swing, triggering extremely heavy rainfall for southern parts of the region.

AUSTRALIA: Showers in western and easternmost portions of the country bookended dry conditions from South Australia into central New South Wales.

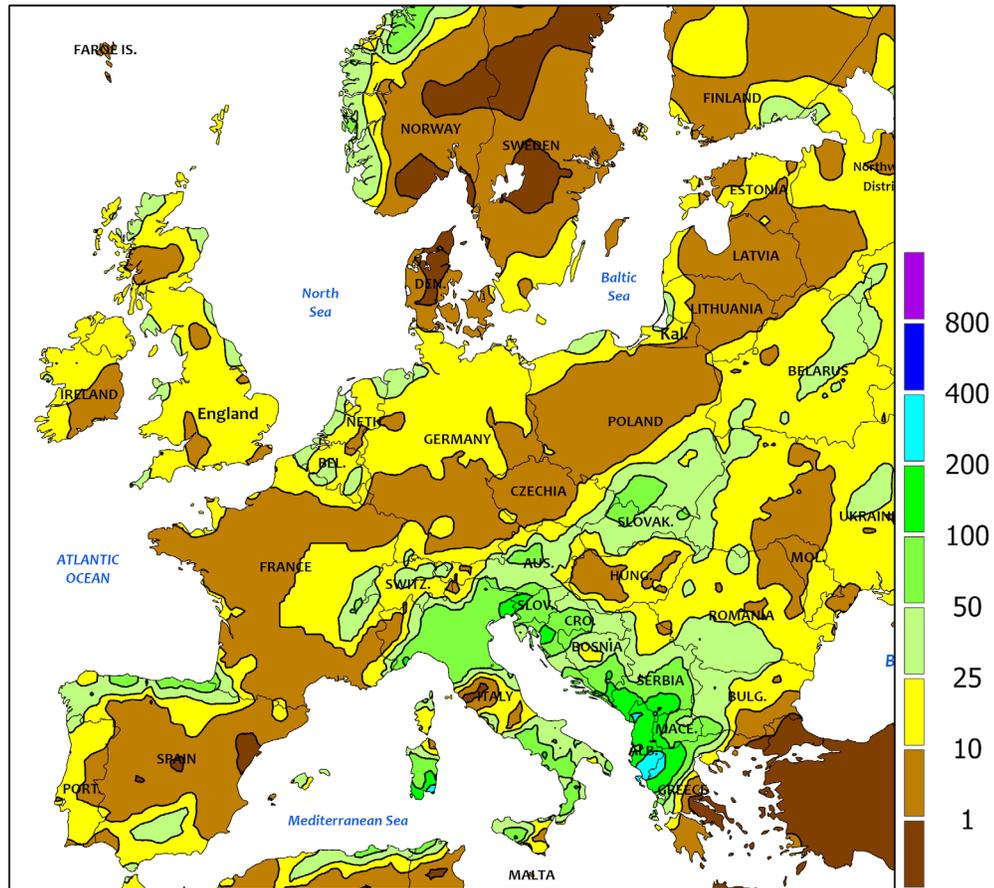
SOUTH AFRICA: Widespread warm and rainy weather covered much of the corn belt and coastal sugarcane regions of KwaZulu-Natal.

ARGENTINA: Seasonal crop emergence benefited from favorable rainfall, especially for corn and soybeans in central Argentina.

BRAZIL: Scattered showers brought a much-needed reprieve from drought across eastern and southern Brazil.



EUROPE
Total Precipitation(mm)
November 16 - 22, 2025



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

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



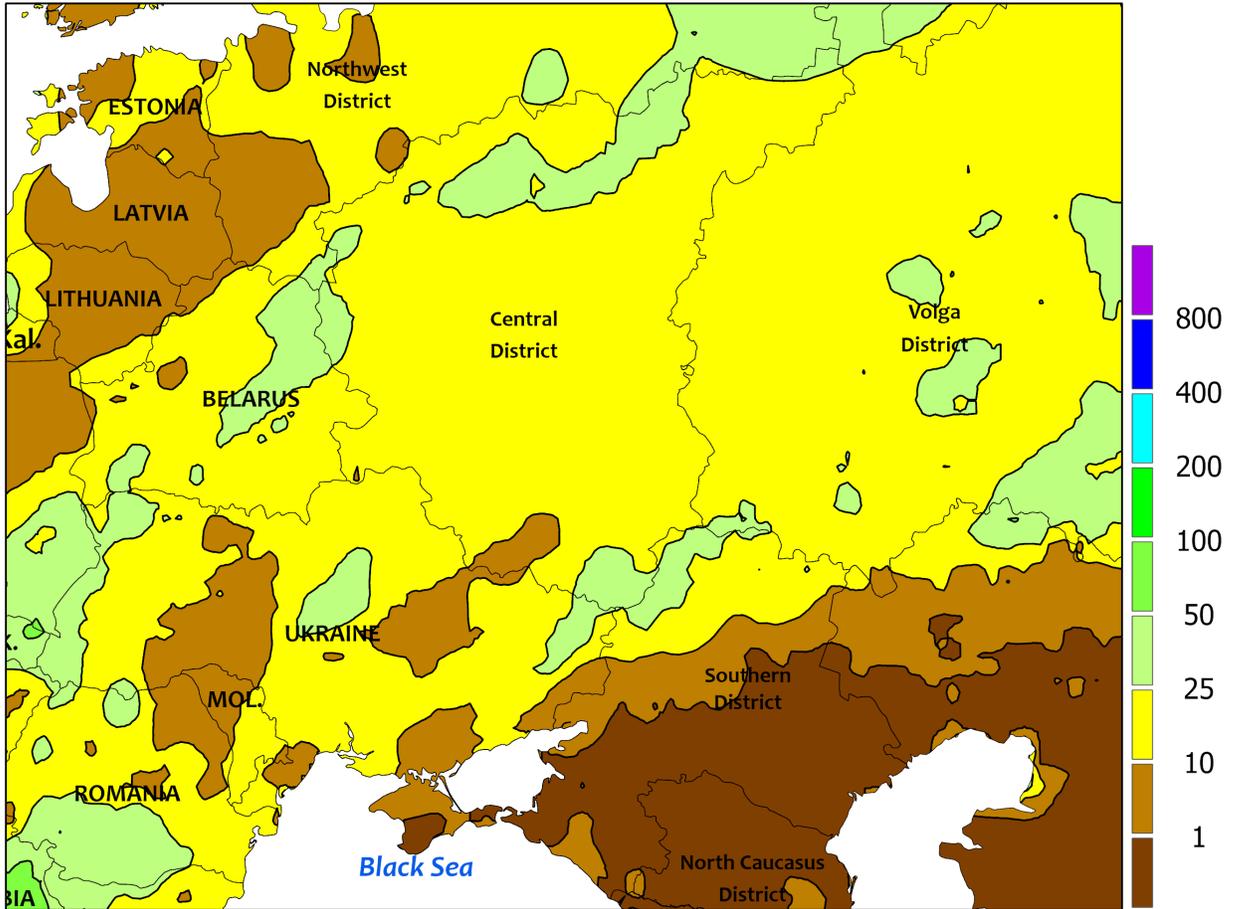
EUROPE

Sharply colder but continued wet weather persisted across much of Europe. A pronounced southward dip in the jet stream brought much colder temperatures (2-5°C below normal) to growing areas from Spain, France, and England eastward into the Baltic States, with the season’s first hard freeze (-10 to -2°C) coupled with 7-day average temperatures below 5°C indicating winter crops were now dormant in central and northern Europe. Widespread rain and high-elevation snow (5-50 mm liquid equivalent) accompanied and followed the cold air’s arrival over most of the continent’s primary growing areas. However, a deep plume of Mediterranean moisture interacting with the elevated terrain of the

western Balkans resulted in heavy to excessive rainfall (100-390 mm) from western Croatia southward into northwestern Greece, likely causing localized flooding and damage to infrastructure. Pockets of heavy rain (100 mm or more) were also noted in Italy. In sharp contrast to the widespread cold snap, lingering warmth (2-8°C above normal) over southeastern Europe prevented winter crops from going dormant but facilitated seasonal fieldwork and late winter crop establishment.

**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)
November 16 - 22, 2025



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

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



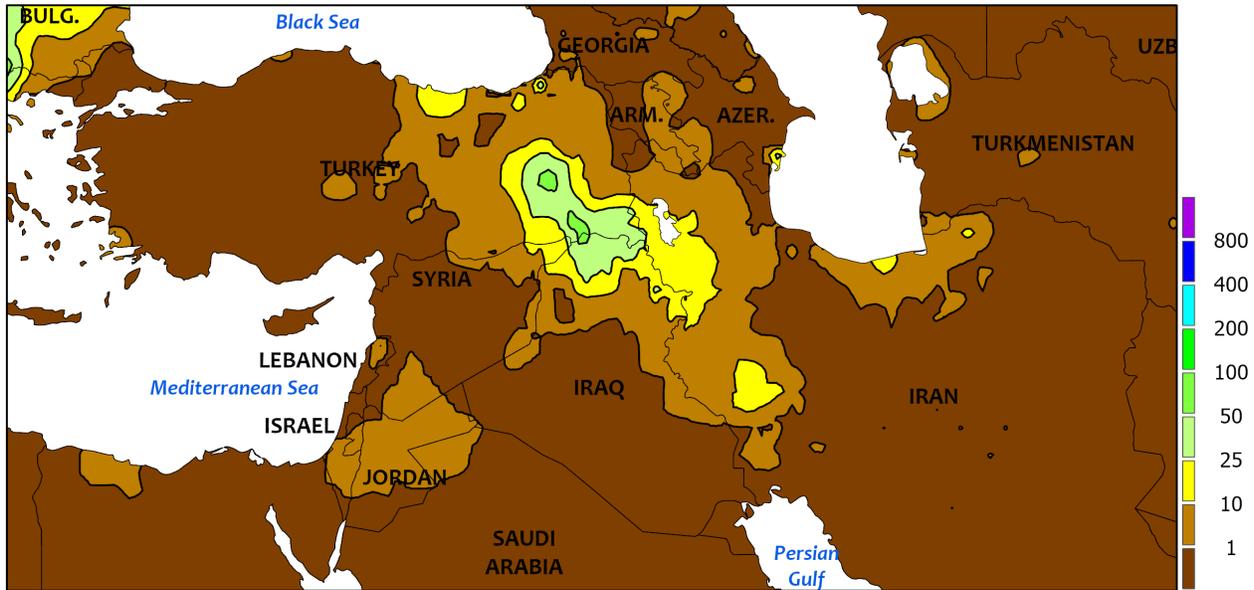
WESTERN FSU

Warm and rainy weather persisted across much of the region. Continuing a wet trend which began in October, widespread moderate to heavy showers (10-60 mm) from Moldova northeastward across central Ukraine into Russia's Central District maintained adequate to abundant moisture supplies for winter crop establishment. Conversely, dry weather in southern Russia facilitated late summer crop harvesting and other seasonal fieldwork. Overall, winter crop establishment prospects have rebounded considerably following summer drought which lingered into early autumn. Temperatures

during the monitoring period averaged 4 to 12°C above normal over most primary major growing areas adjacent to the Black Sea Coast, preventing winter crops from going dormant. However, shorter days and a lower sun angle meant crops added little to no significant vegetative growth despite 7-day average temperatures well above 5°C (the threshold for dormancy).

This will be the last weekly summary for Western FSU. Coverage will resume in March 2026 to coincide with winter crops breaking dormancy.

MIDDLE EAST
Total Precipitation(mm)
November 16 - 22, 2025



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



MIDDLE EAST

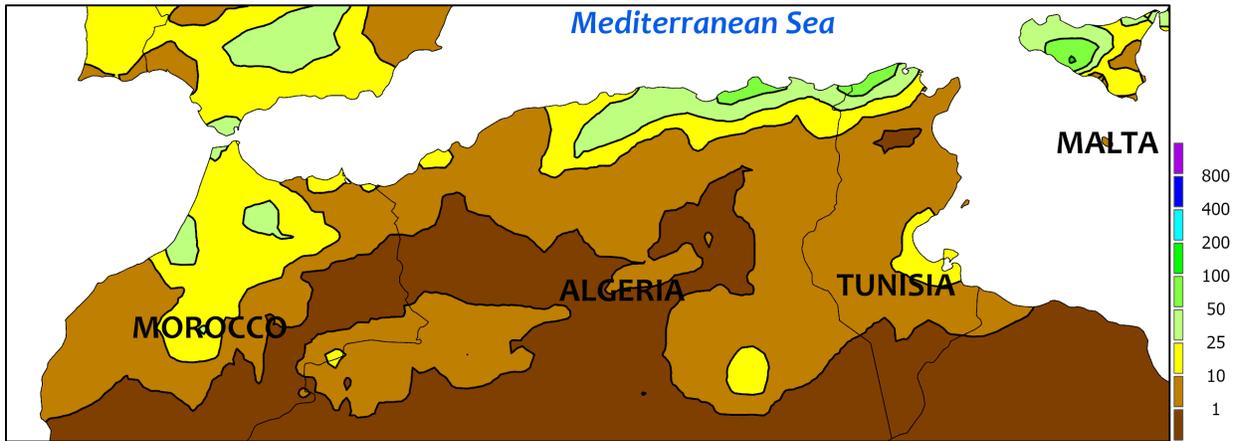
Dry and warm weather prevailed across the Middle East save for showers in central portions of the region. From Turkey into Iran, mostly sunny skies and temperatures up to 5°C above normal facilitated a rapid pace of winter grain sowing and other seasonal fieldwork. However, early-week moderate to heavy showers (10-70 mm) over eastern Turkey, northern Iraq, and western Iran boosted soil moisture locally for winter wheat and barley establishment. Season-to-date

(since September 1) rainfall has averaged near normal in Turkey but well below normal over much of Iran. In fact, rainfall since September 1 in Iran has tallied a meager 33 percent of normal in the northwest, 13 percent in Khorasan (northeast), and less than 5 percent along the Persian Gulf Coast. While it is still early in the winter grain growing campaign, crops will need moisture soon to ensure uniform establishment before seasonally cold weather arrives.

NORTHWESTERN AFRICA

Total Precipitation(mm)

November 16 - 22, 2025



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

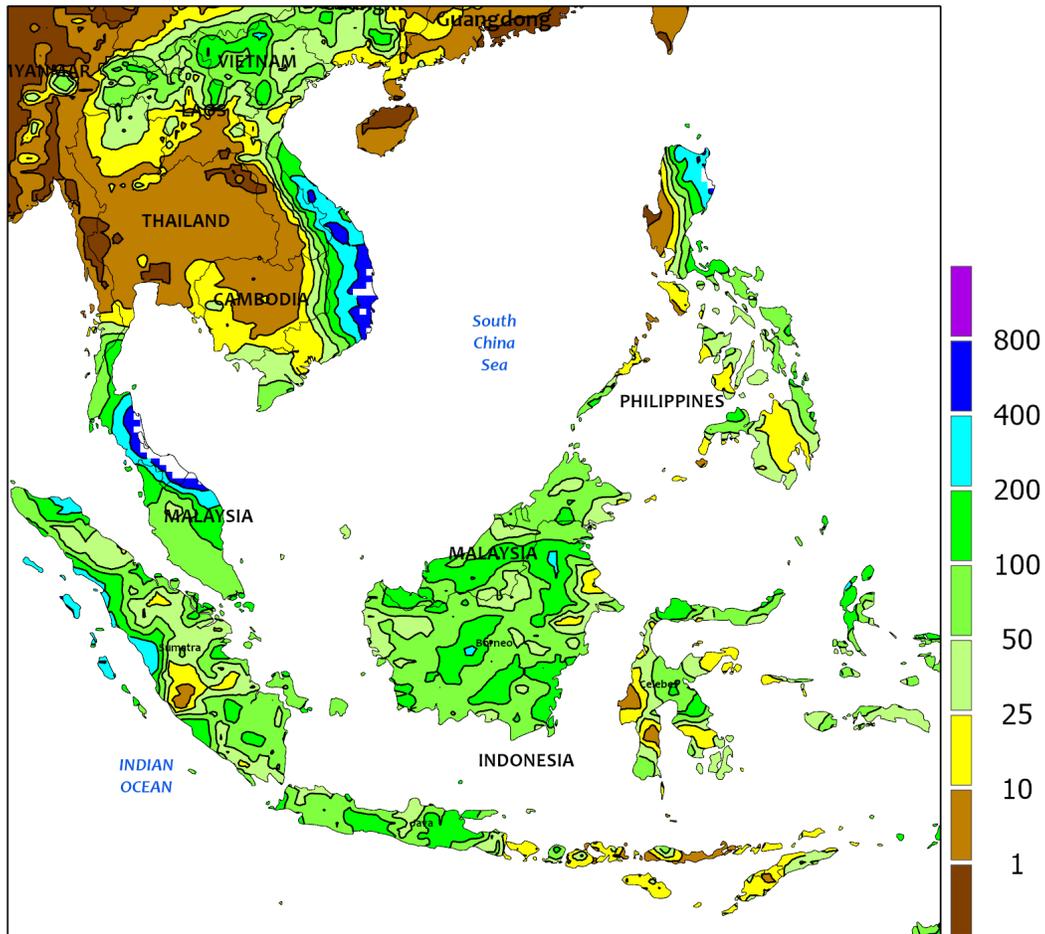


NORTHWESTERN AFRICA

Dry weather returned to much of Morocco as rain shifted eastward. Following the preceding week’s much-needed rainfall in key Moroccan growing areas along the central Atlantic Coast, dry weather and near-normal temperatures facilitated winter grain emergence and development. Despite recent moisture improvements, drought concerns persisted in Morocco’s primary croplands, where precipitation since September 1 has totaled less than 60 percent of normal. Even more acute dryness has settled over western Algeria, where

season-to-date rainfall slipped below 30 percent of normal and was the second lowest of the past 30 years. Meanwhile showers (10-100 mm, locally more) overspread crop areas from central Algeria into northern Tunisia, improving soil moisture for winter grain planting and establishment. Despite the showers over the past two weeks, the latest satellite-derived Vegetation Health Index was the lowest on record for this time of year in Morocco and the second and third lowest in Algeria and Tunisia, respectively.

SOUTHEAST ASIA
Total Precipitation(mm)
November 16 - 22, 2025



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



SOUTHEAST ASIA

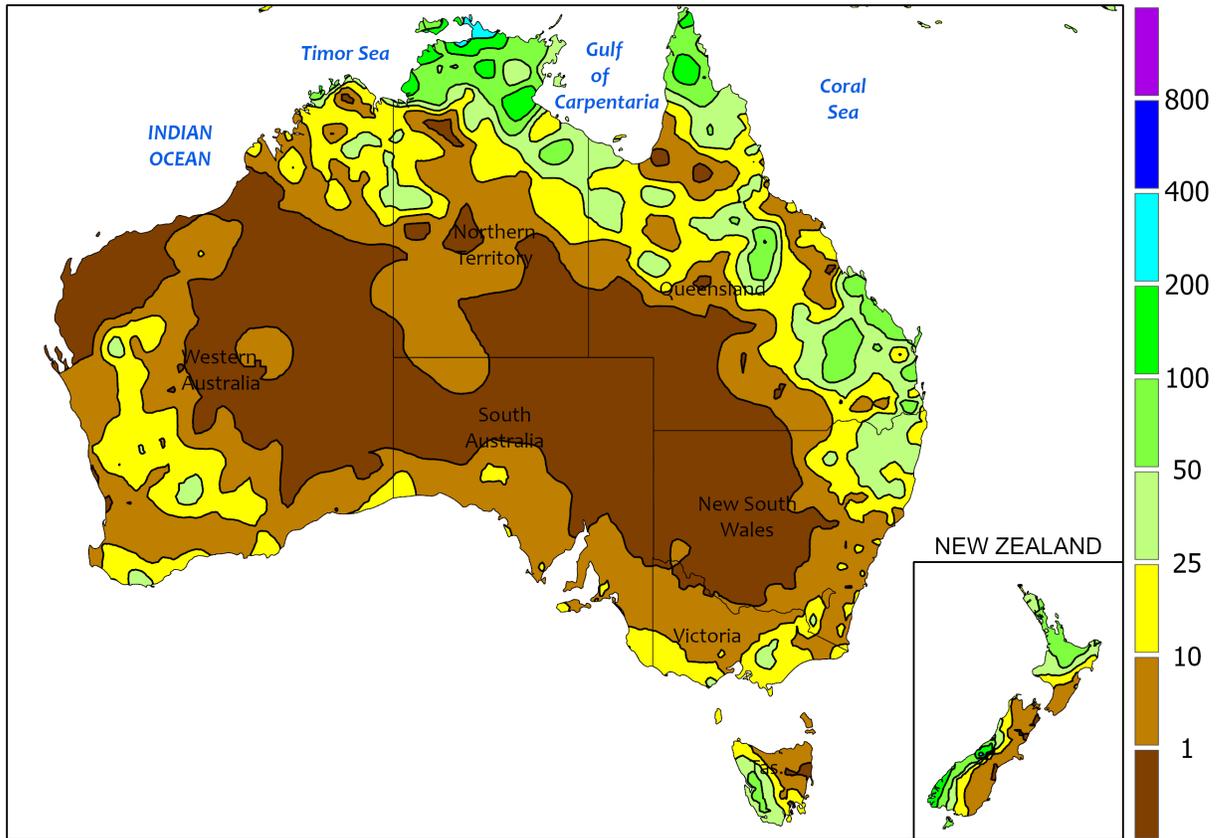
Extreme showers, associated with the very active Northeast Monsoon, caused extensive flooding in southern Thailand, the Malay peninsula, south-central Vietnam, and northeast Luzon in the Philippines. Rainfall accumulation across the southern region typically ranged from 50-400 mm; however, intense downpours saturated southern Thailand's Malay Peninsula border area and south-central Vietnam, pushing totals up to 800 mm. Northeast Luzon recorded new rainfall totals approaching 400 mm, exacerbating already

saturated conditions caused by the previous week's deluge of rain (400 mm) from Violent Typhoon Fung-Wong. While flooding is expected to delay the harvest of certain crops in the inundated areas, rainfall totals in other regions remained favorable, continuing to support main-season crop development.

This is the final weekly summary of the season for Southeast Asia; coverage will resume April of 2026.

AUSTRALIA

Total Precipitation(mm)
November 16 - 22, 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

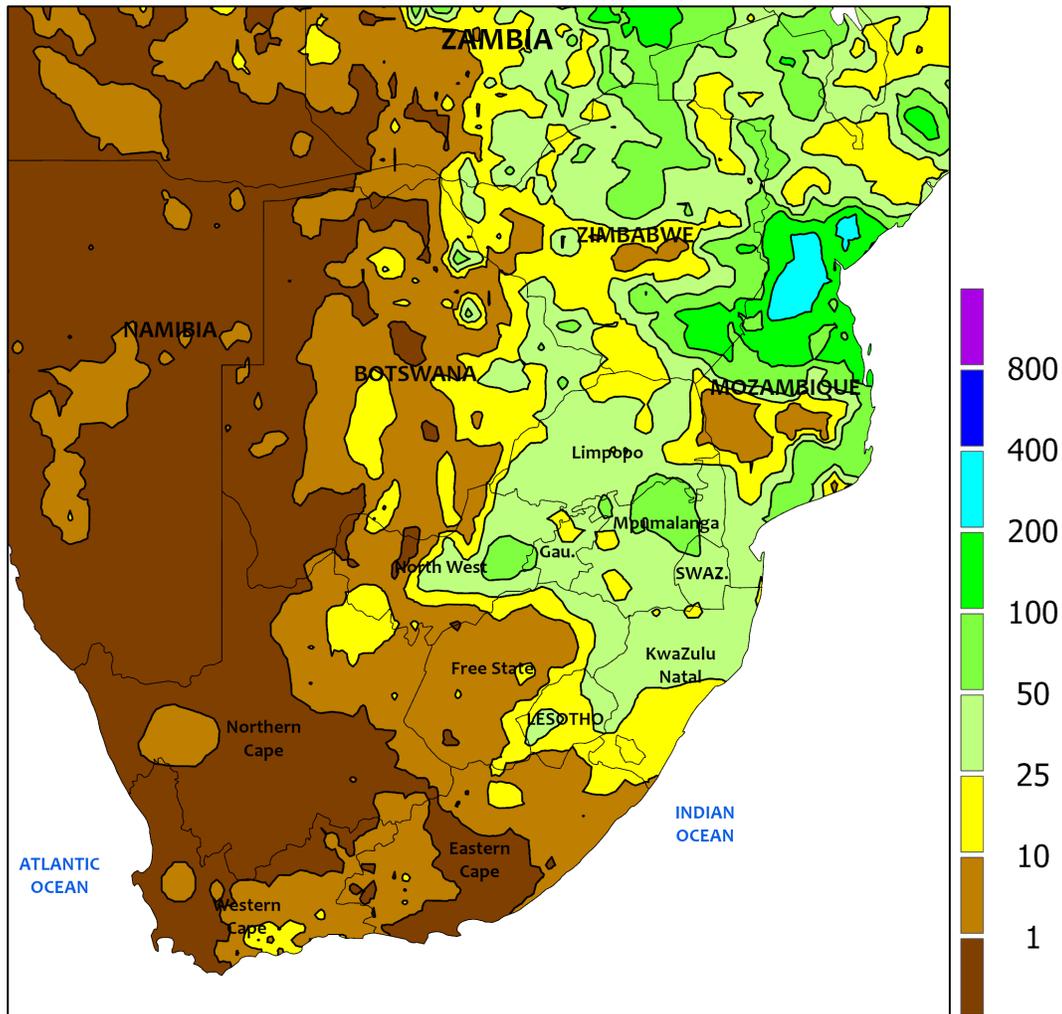


AUSTRALIA

Showers in western and easternmost portions of the country contrasted with mostly dry conditions from South Australia into central New South Wales. Light to moderate showers (2-24 mm) in Western Australia maintained good moisture supplies for any later-developing winter crops but were not heavy enough to significantly curtail winter crop drydown and harvesting. Conversely, dry weather (5 mm or less) prevailed across most primary growing areas from South Australia eastward into central portions of New South

Wales, facilitating winter grain and oilseed maturation, drydown, and harvesting. Meanwhile, highly variable but locally heavy showers (3-75 mm) from southeastern Victoria into eastern portions of New South Wales and Queensland boosted irrigation supplies for vegetative cotton but slowed winter wheat, barley, and rapeseed harvesting in the more easterly winter crop growing areas. Temperatures averaged 2 to 4°C below normal over southern and southeastern Australia but near normal in Western Australia.

SOUTH AFRICA
 Total Precipitation(mm)
 November 16 - 22, 2025



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

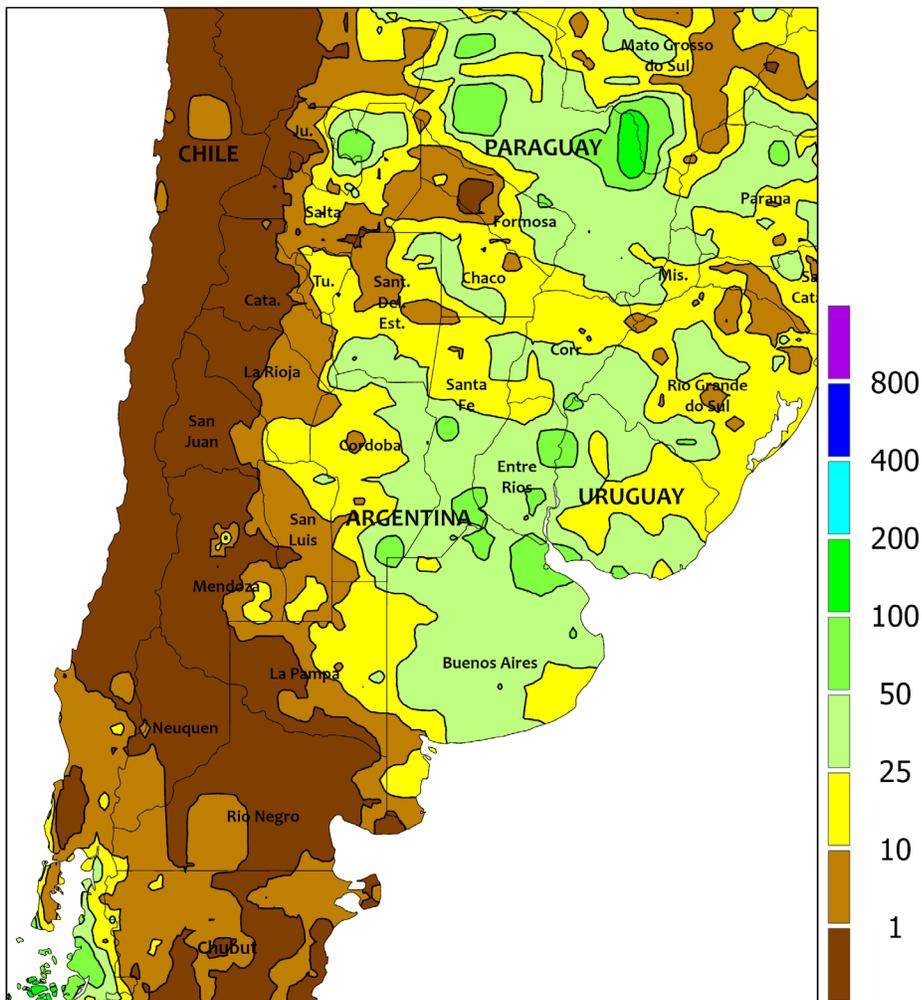


SOUTH AFRICA

Rainy weather continued across much of the corn belt and coastal sugarcane areas of KwaZulu-Natal. Most of the rainfall measured 10 to 50 mm, with the exception of some localized totals of up to 100 mm. Temperatures varied significantly across the region. The corn belt saw cooler-than-average conditions (1-4°C

below normal) with daytime highs in the upper 20s to mid-30s (degrees C). To the west, it was warmer (2-5°C above normal), with highs ranging from the lower to upper 30s. The warm sunny weather in Western Cape aided drydown of wheat while promoting growth of tree and vine crops.

ARGENTINA
Total Precipitation(mm)
November 16 - 22, 2025



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



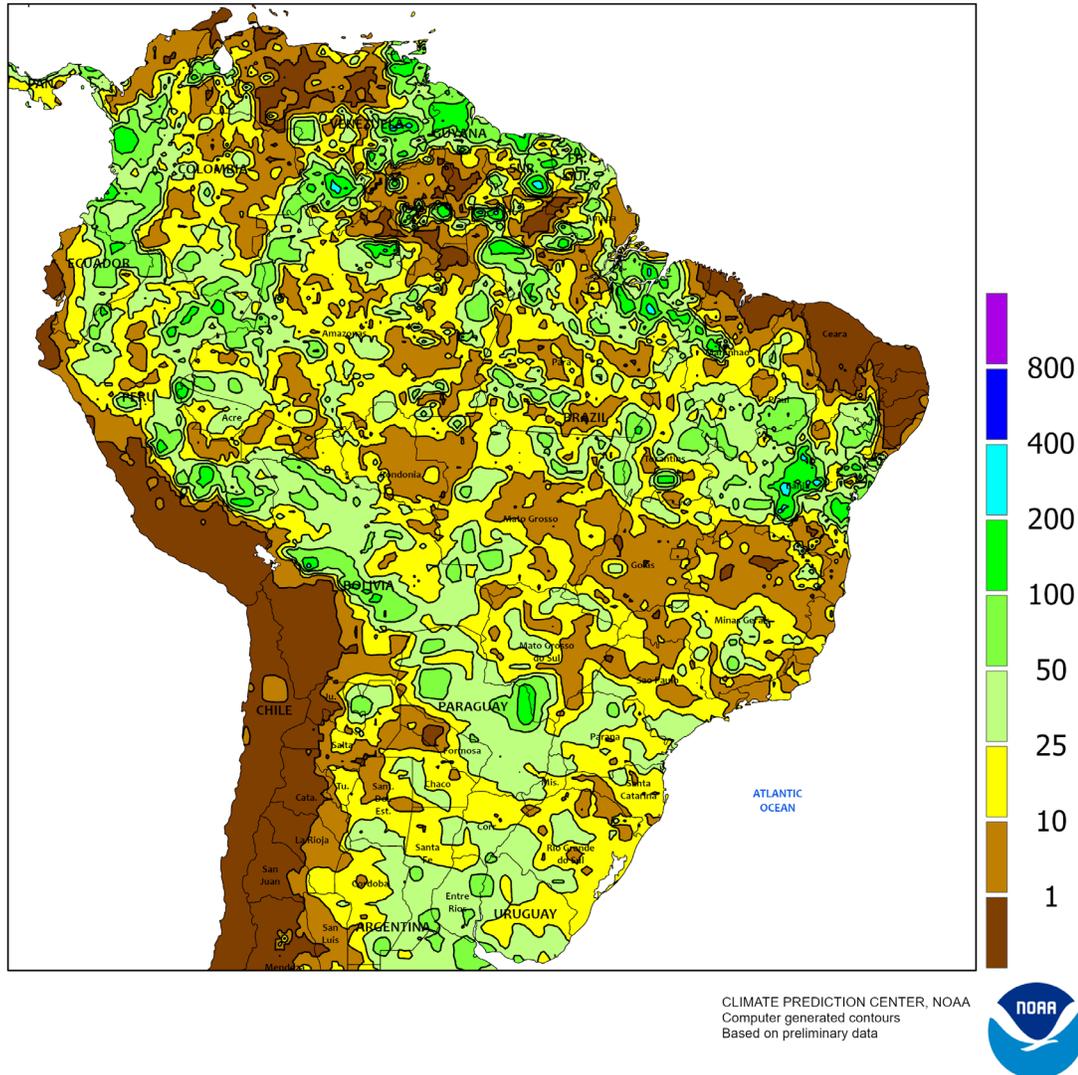
ARGENTINA

Showers brought much-needed relief to previously dry farming areas across central and northern Argentina, extending into Paraguay. Rainfall totals generally ranged from 10 to 100 mm across a wide swath of the central area from Buenos Aires northward and from Uruguay to Cordoba. This precipitation boosted moisture reserves for emerging corn, soybeans, and, in southern areas, immature winter grains. Across northern Argentina and Paraguay, rainfall measured 10 to 50 mm or more (with totals up to 100 mm in Paraguay), sustaining adequate soil moisture for emerging

summer grains, oilseeds, and cotton. Temperatures varied throughout the region, with daytime highs averaging in the lower to middle 30s. Buenos Aires was cooler, with daytime temperatures ranging in the middle to upper 20s (degrees C), while parts of the northwest were warmer with highs reaching the lower 40s in some locations. As of November 20, official data from the government of Argentina indicated sunflowers were 88 percent planted, while cotton, corn, and soybeans were 18, 46, and 25 percent planted, respectively. Additionally, wheat was 23 percent harvested.

BRAZIL

Total Precipitation(mm)
November 16 - 22, 2025



BRAZIL

Scattered showers offered localized relief from persistent drought conditions for corn, soybeans, and other summer crops in eastern and parts of southern Brazil. Rainfall totals varied significantly from 10 to 50 mm in most areas, with pockets of continued dryness receiving little to no rain (less than 10 mm). Despite the recent rain, near-

above-normal temperatures, with daytime highs in the middle to upper 30s (degrees C), maintained high rates of evapotranspiration. More widespread and consistent rainfall will be needed soon in eastern and southern Brazil, as many summer crops are entering their crucial reproductive stages when water stress can significantly reduce yields.

Days Suitable for Fieldwork

Week Ending
November 23, 2025

