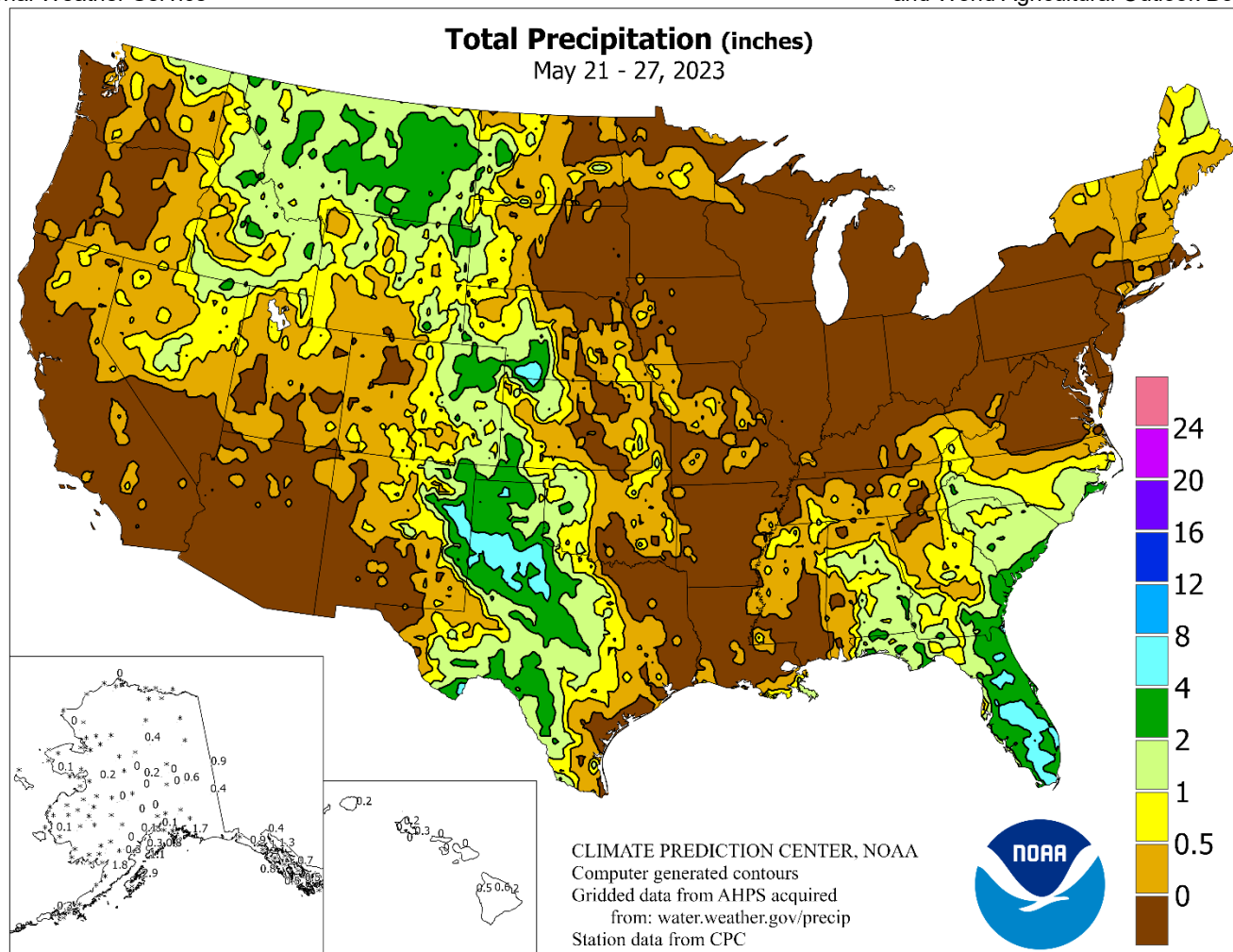


WEEKLY WEATHER AND CROP BULLETIN

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

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



HIGHLIGHTS

May 21 – 27, 2023

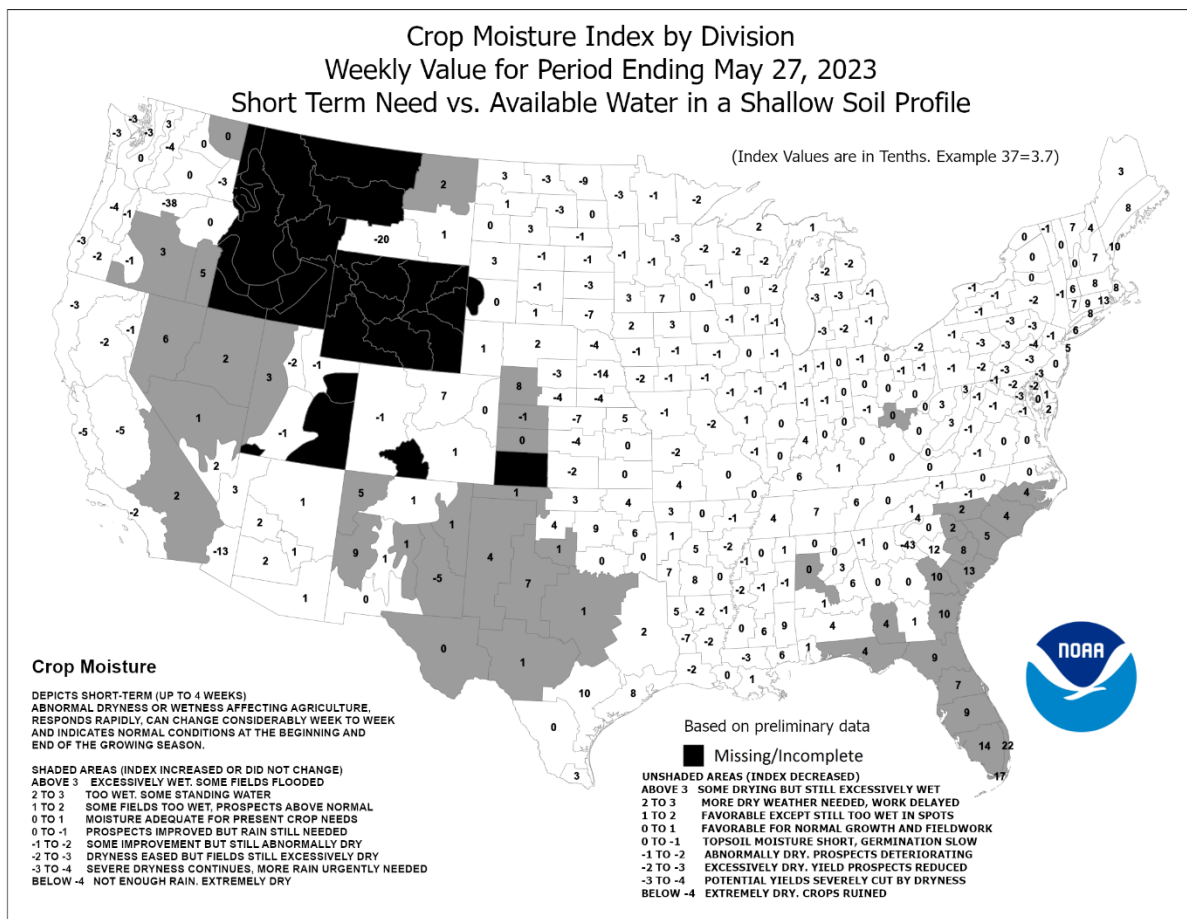
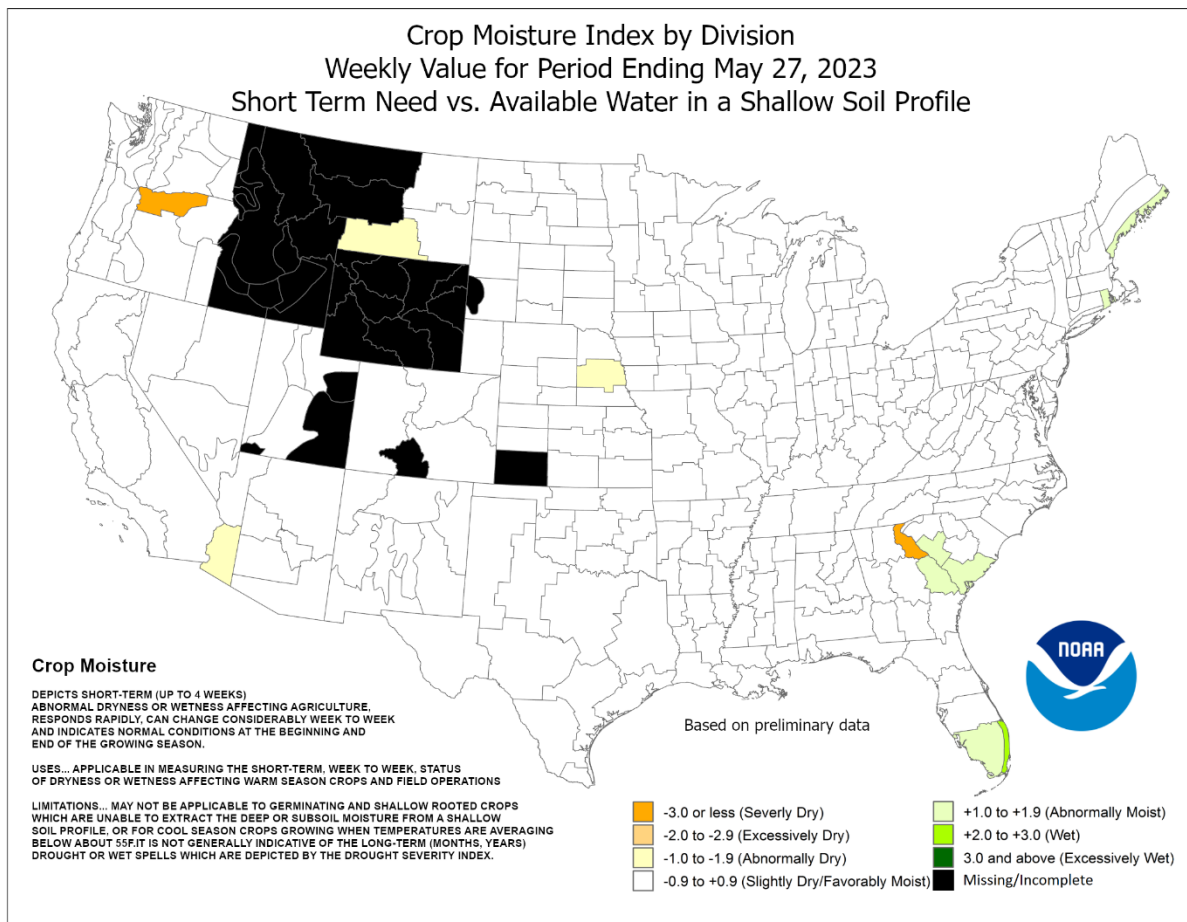
Highlights provided by USDA/WAOB

Most of the country—including the **Far West, Desert Southwest, Midwest, and Northeast**—experienced dry weather, while daily showers and thunderstorms dotted the **High Plains** and environs. A separate area of rain affected **Alabama** and the **southern Atlantic States**, with parts of **Florida** receiving more than 4 inches. The **Southeastern** storminess reached peak intensity during the Memorial Day weekend, when a low-pressure system moving ashore in the **Carolinas** delivered rain, cool conditions, and gusty winds. In fact, cooler-than-normal conditions dominated

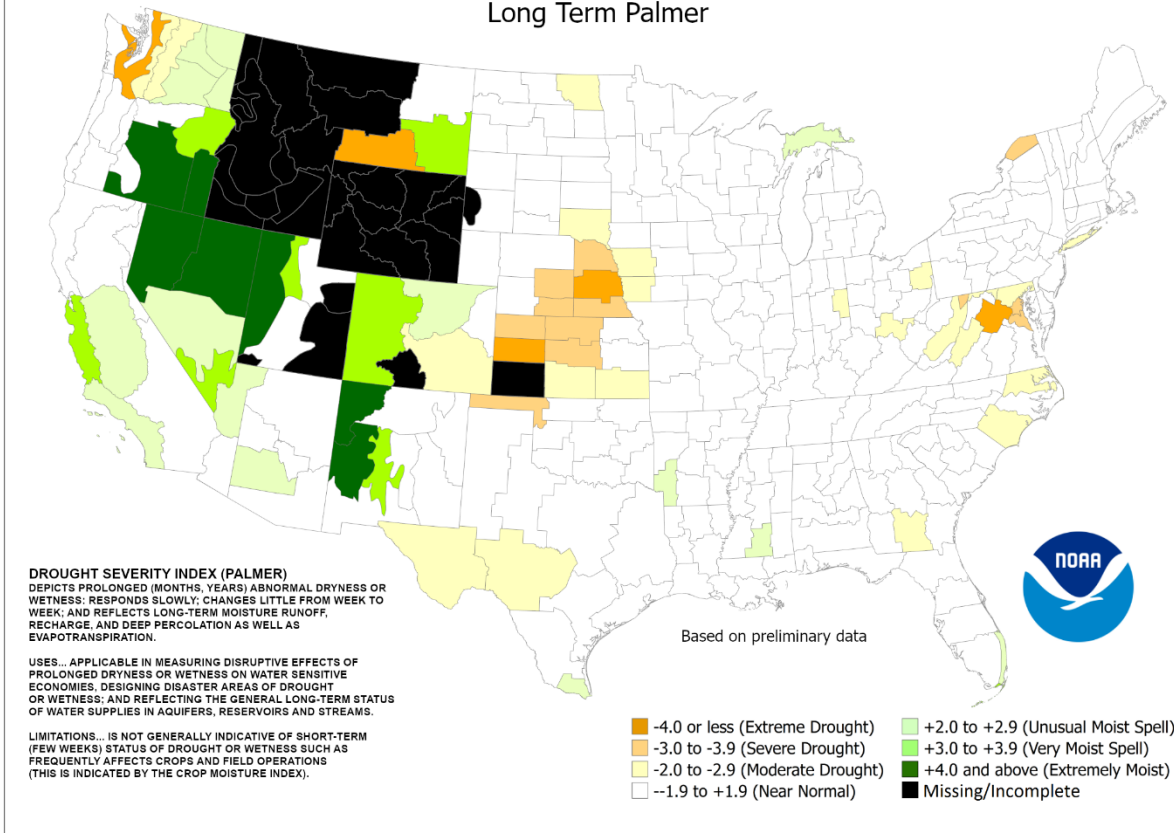
(Continued on page 7)

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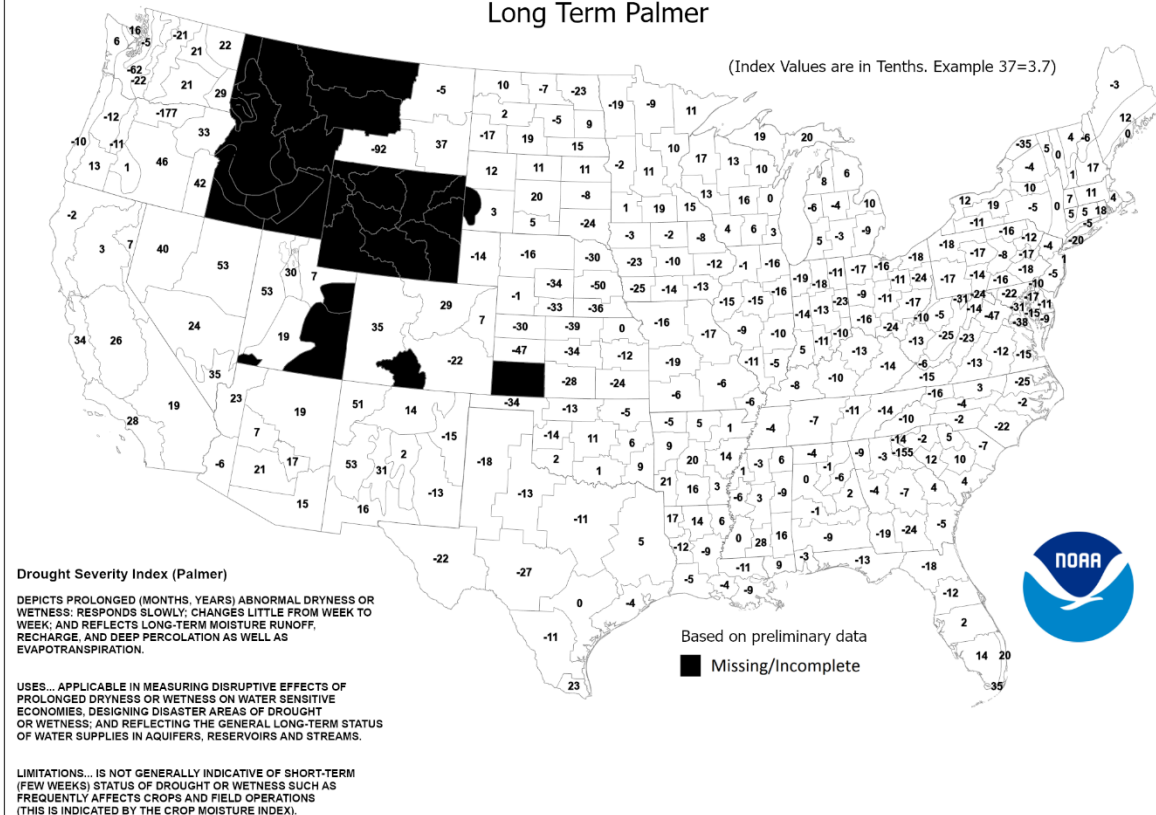
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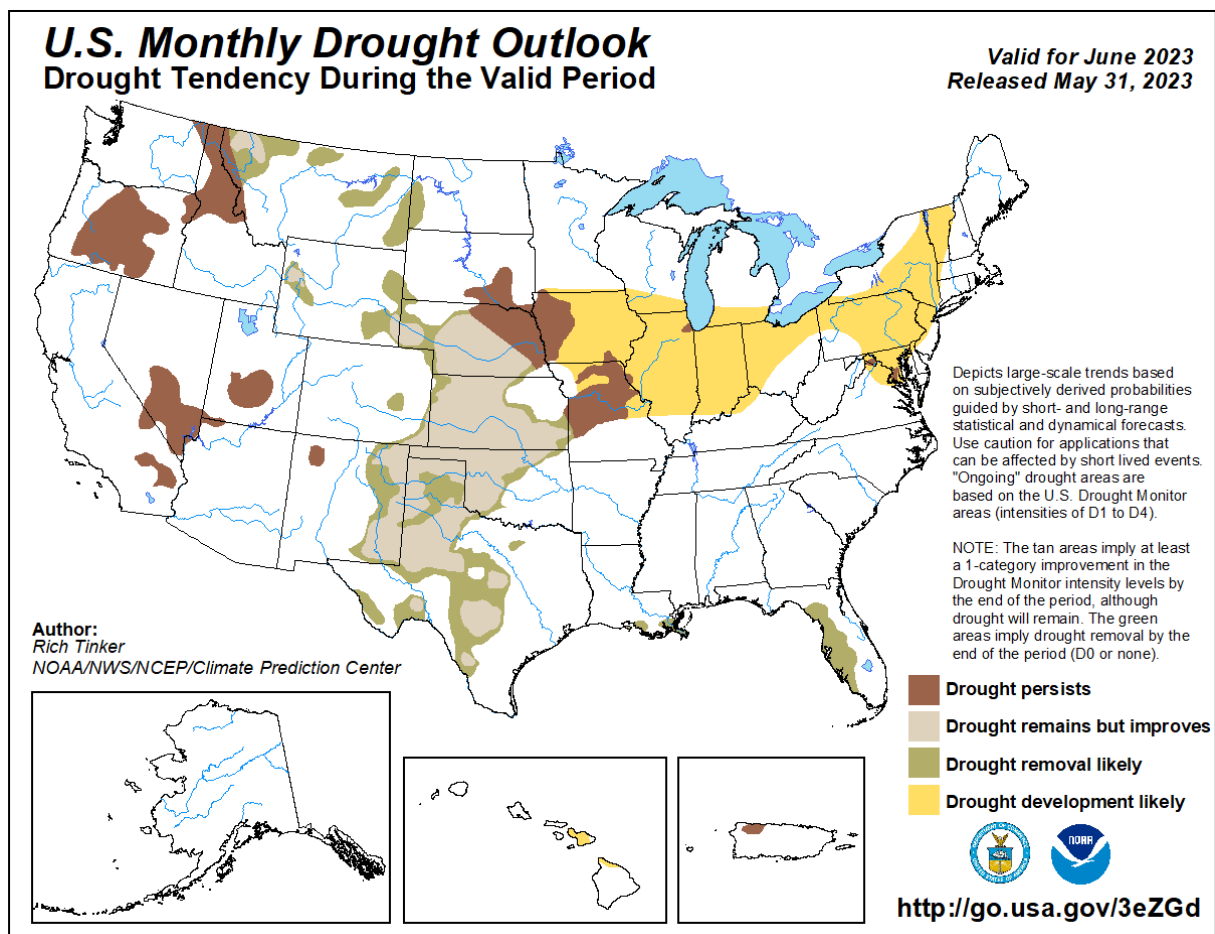
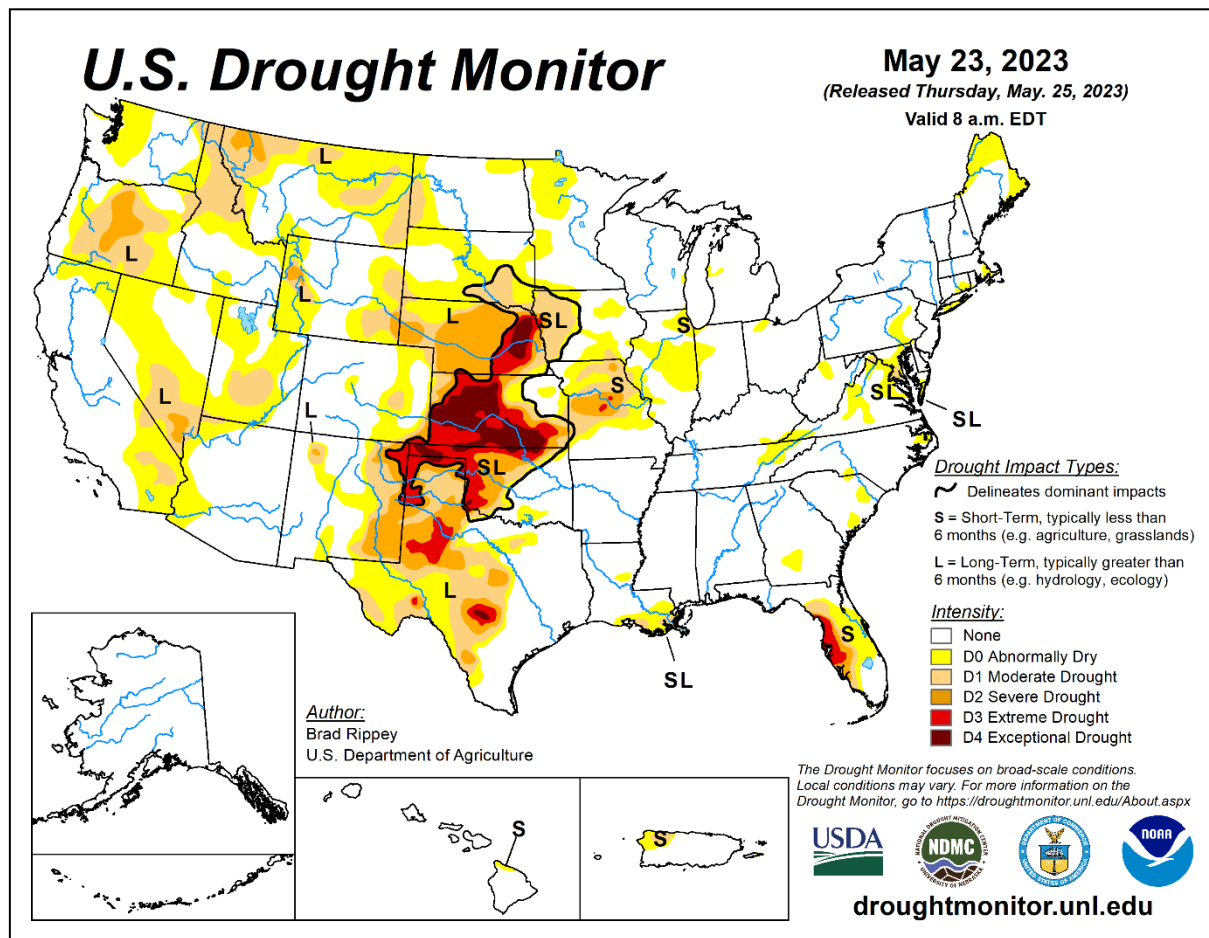


Drought Severity Index by Division Weekly Value for Period Ending May 27, 2023 Long Term Palmer



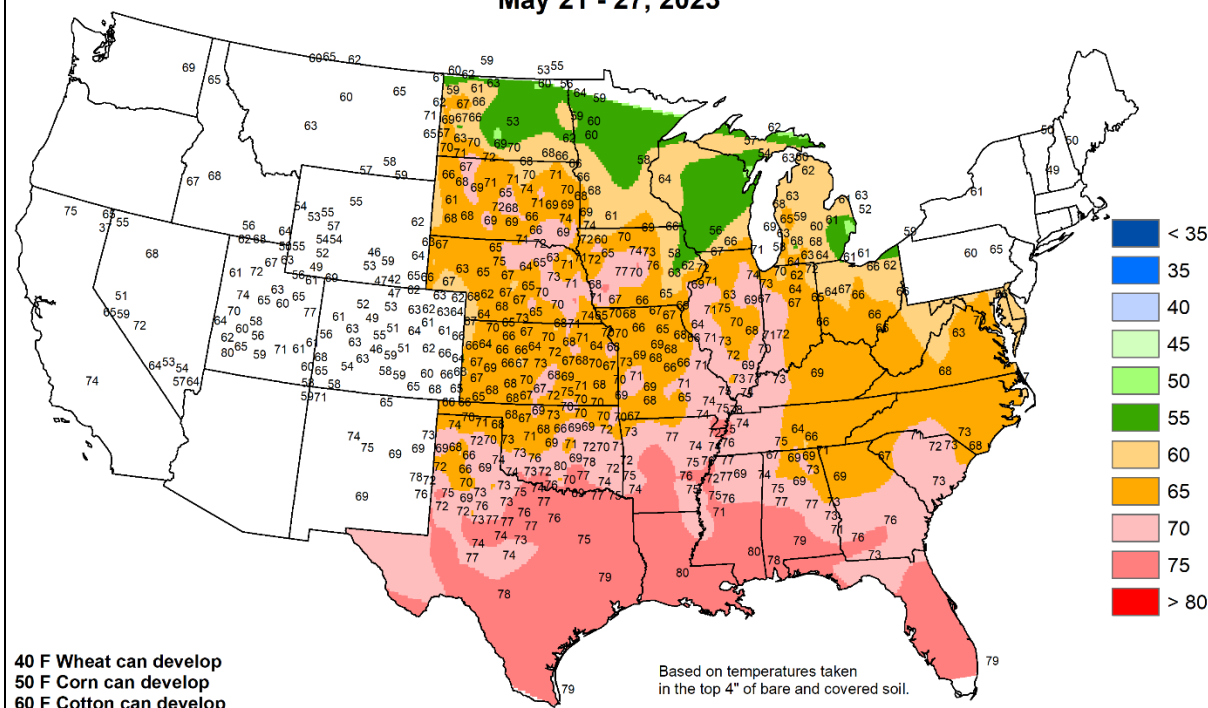
Drought Severity Index by Division Weekly Value for Period Ending May 27, 2023 Long Term Palmer





Average Soil Temperature (Deg. F)

May 21 - 27, 2023



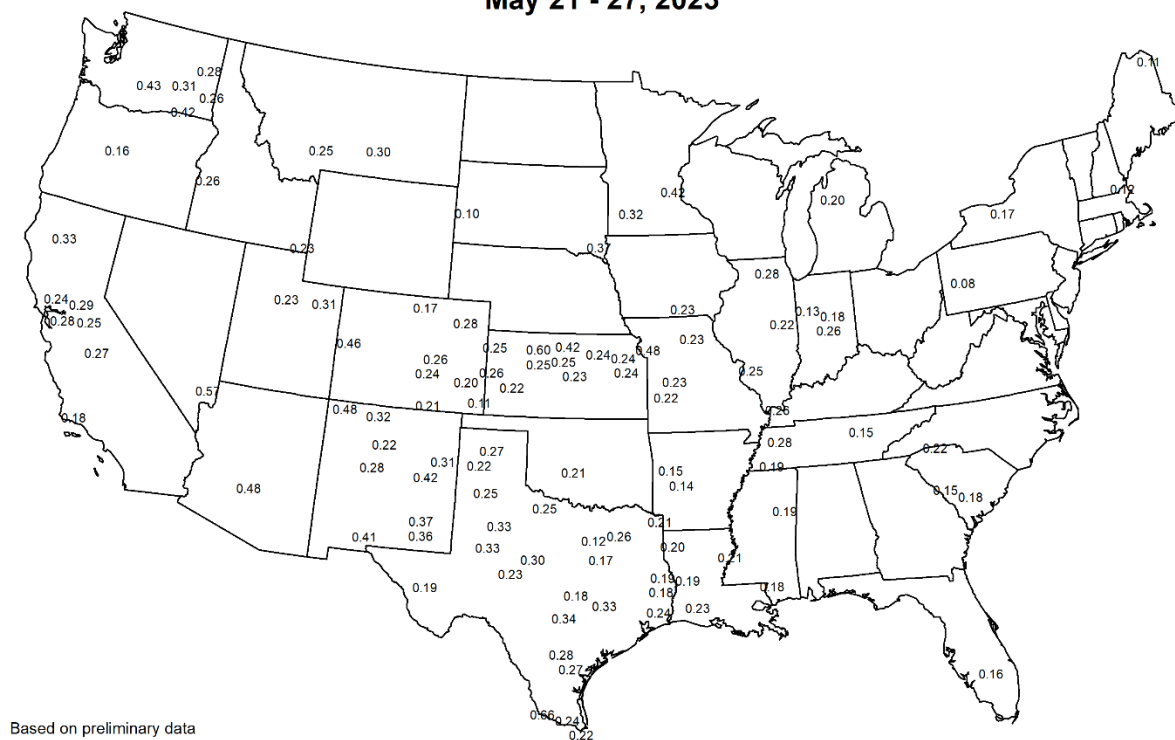
Data provided by the Climate Prediction Center, High Plains Regional Climate Center, Nebraska Mesonet at Univ of Nebraska, CoAgMet at Colorado State Univ, Kansas Mesonet at Kansas State Univ, North Dakota Agricultural Weather Network at North Dakota State Univ, Wyoming State Climate Office at the Univ of Wyoming, Illinois State Water Survey, Iowa State University, Oklahoma Mesonet, Purdue University, University of Missouri, Illinois State Water Survey, Michigan Automated Weather Network, West Texas Mesonet, South Dakota State Univ. Mesonet, Ohio Agricultural Research and Development Center, Univ. of Missouri and USDA/NRCS.



United States
Department of
Agriculture

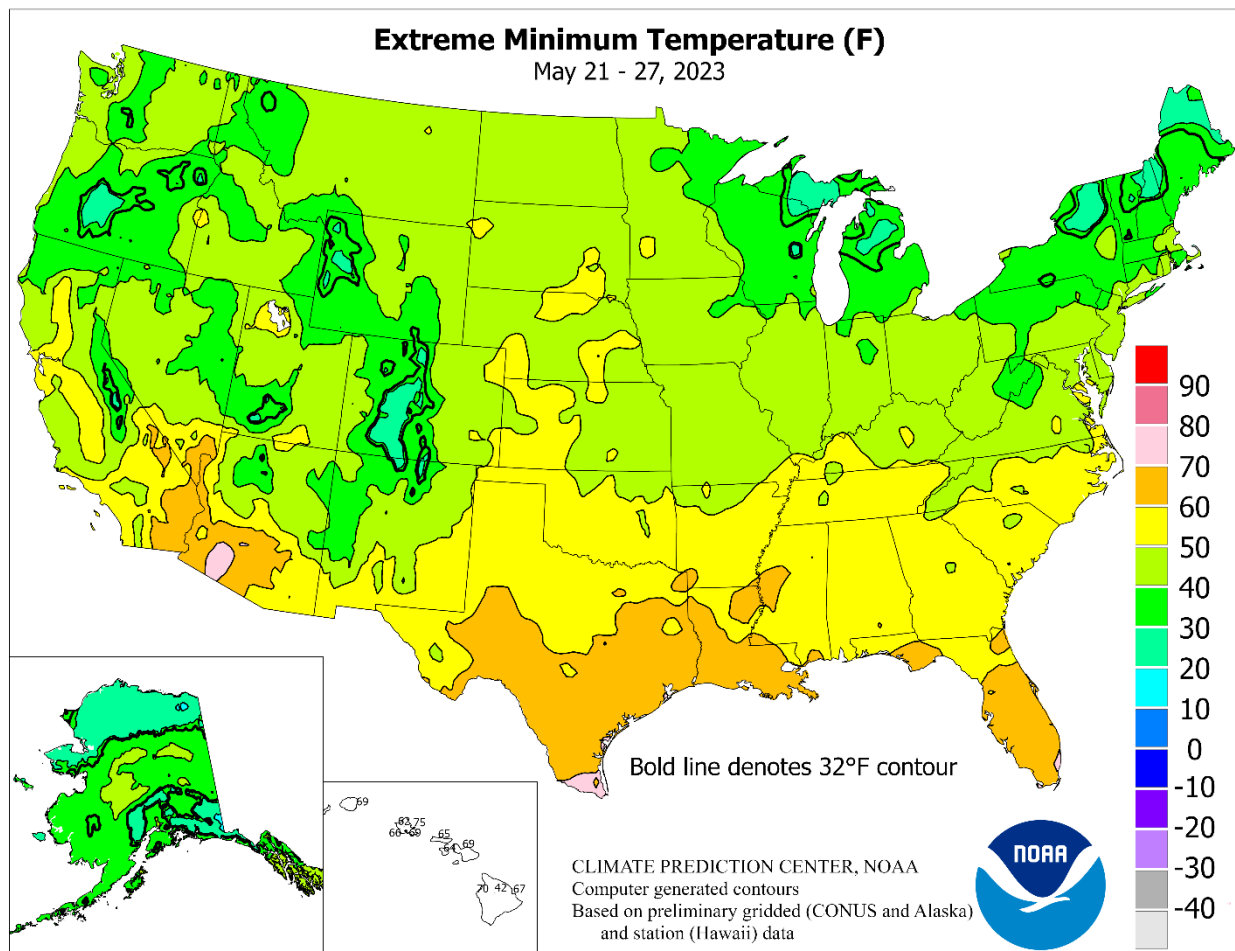
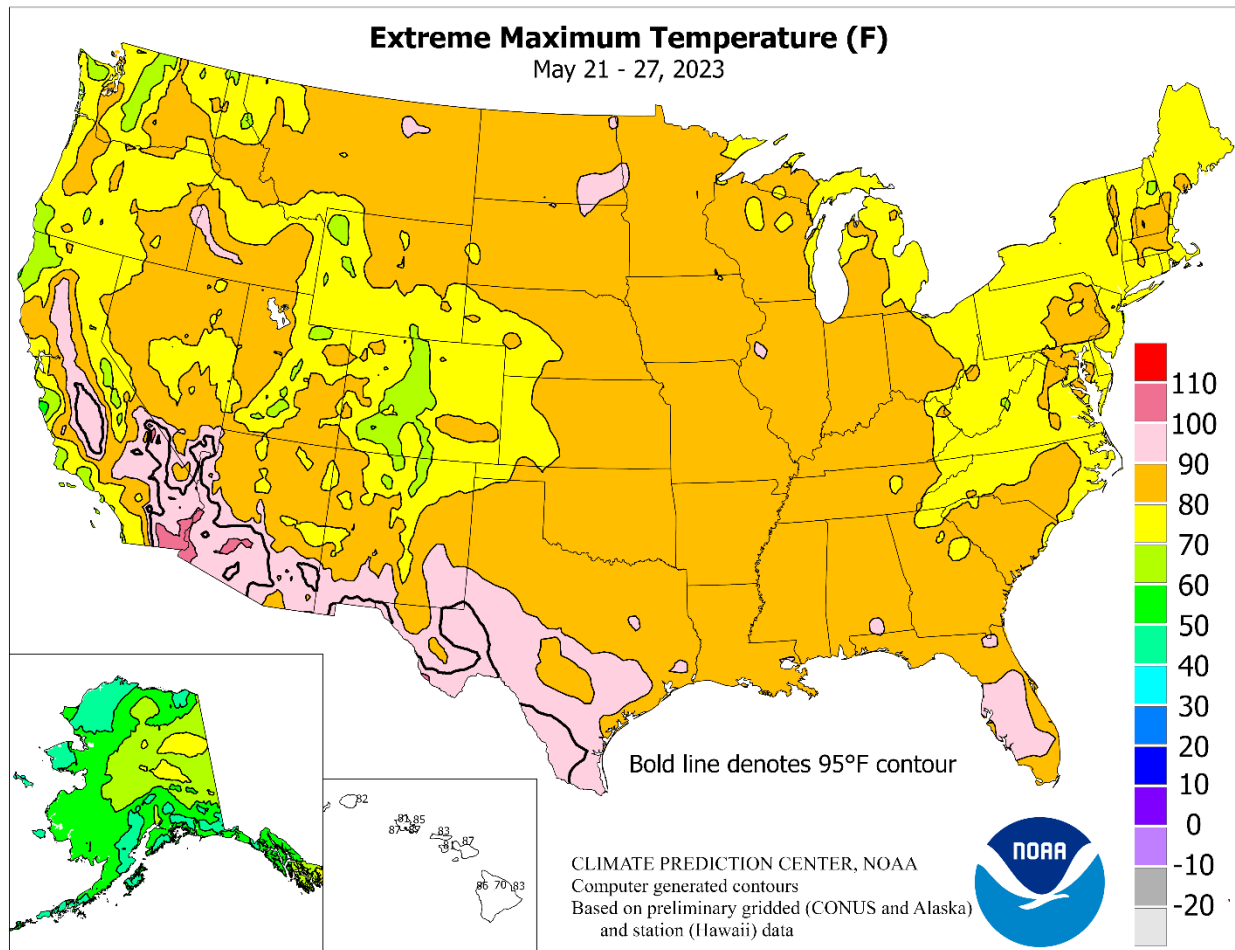
Average Pan Evaporation (inches/day)

May 21 - 27, 2023



USDA Agricultural Weather Assessments

Data obtained from the NWS Cooperative Observer Network.

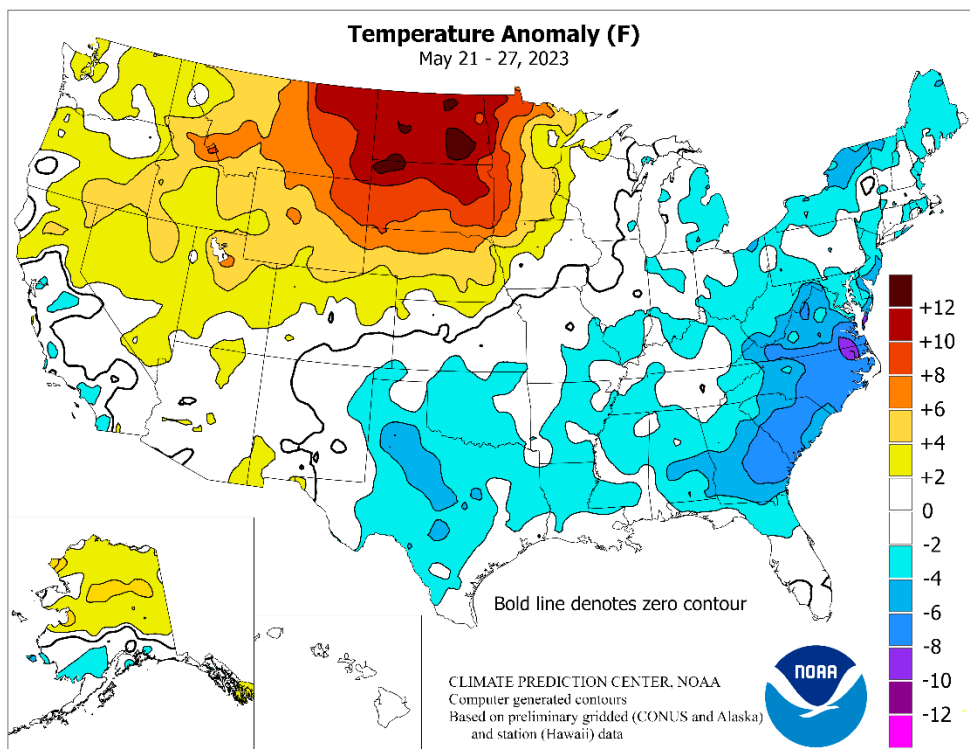


(Continued from front cover)

the **South, East, and lower Midwest**, with weekly temperatures averaging up to 10°F below normal in the **middle Atlantic States**. Farther west, weekly rainfall totaled 1 to 4 inches from **Montana to the southern Plains**, further improving soil moisture for rangeland and pastures, immature winter wheat, and recently planted summer crops. Some of the rain extended across the **Rockies** into the **western U.S.** However, a few of the **Plains'** thunderstorms were accompanied by damaging winds and large hail. Meanwhile, warmth surging northward in advance of a slow-moving cold front contributed to temperatures averaging more than 10°F above normal in parts of the **north-central U.S.**, including all of **North Dakota**. More broadly, near- or above-normal temperatures covered the **West, upper Midwest, and northern half of the Plains**. Elsewhere, another week of mostly dry weather in the **Midwest** further reduced topsoil moisture for summer crop germination and development. Although the **Midwestern** dryness was not yet a widespread concern for emerged corn and soybeans, rain will soon be needed.

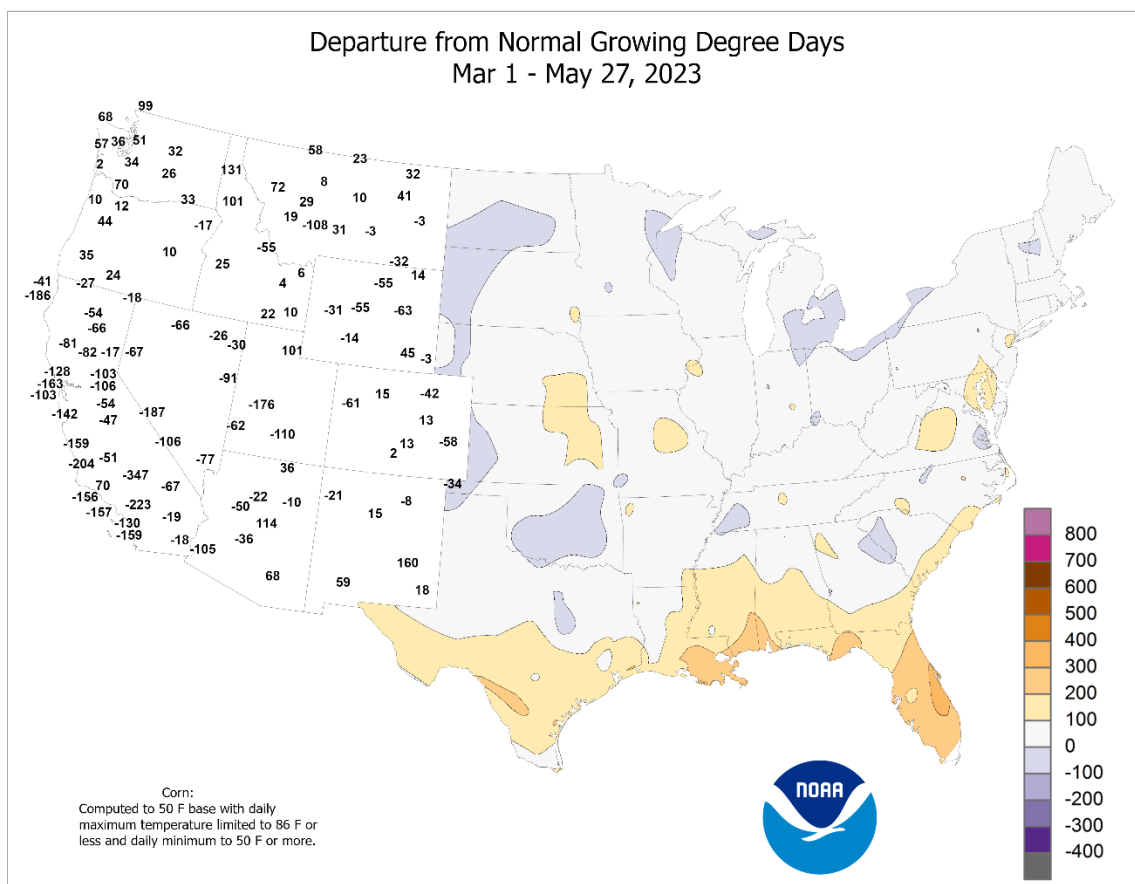
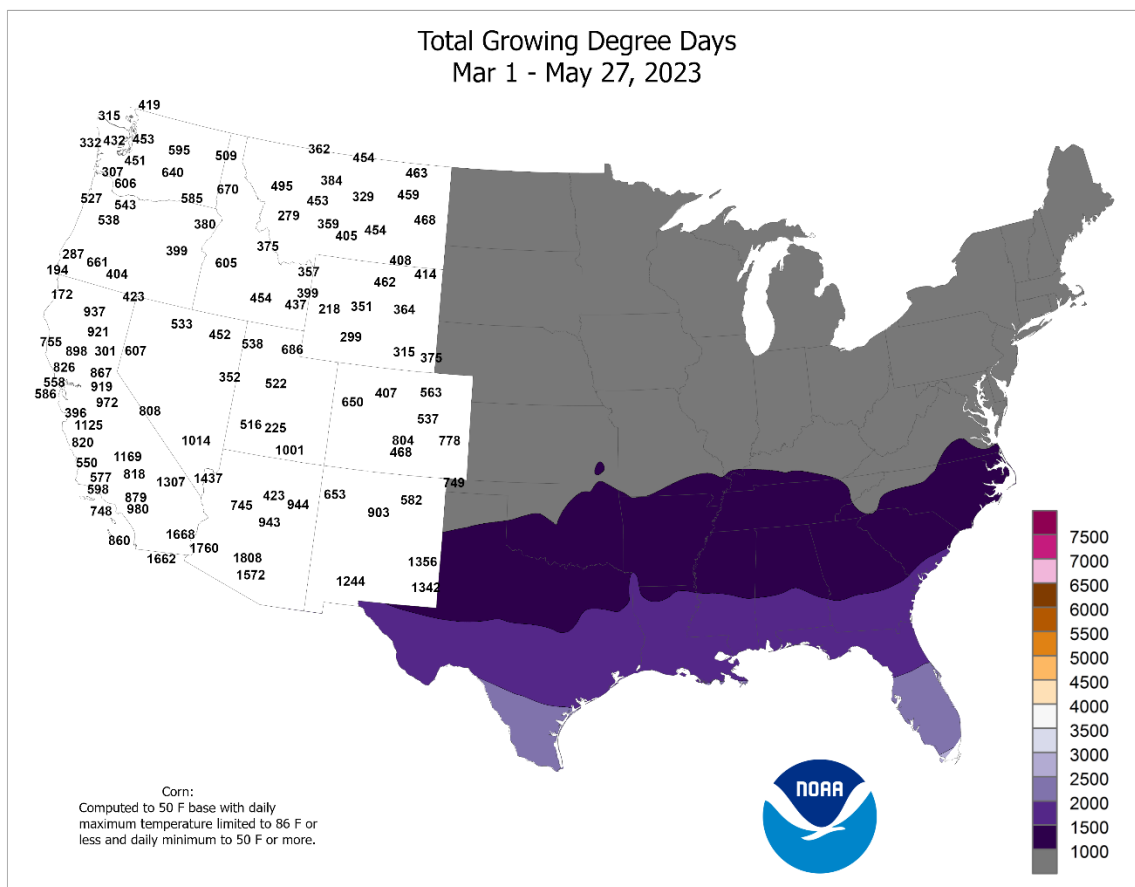
Early in the week, warmth lingered across **Florida** and spread eastward from the **Northwest**. On May 21, **Key West, FL**, tied a daily-record high with a reading of 91°F. Later, from May 22-25, **Sisseton, SD**, attained highs of 90°F or greater on 4 consecutive days. **Sisseton's** highs of 92°F on May 22 and 23 were records for those respective dates. **Fargo, ND**, also achieved a daily-record high for May 23, noting 93°F. In contrast, chilly air settled across the **Great Lakes and Northeastern States** during the second half of the week. By May 25, daily-record lows dipped to 28°F in **Marquette, MI**, and 30°F in **Watertown, NY**. Elsewhere in **New York**, **Saranac Lake** noted 26°F, tying a record for the date, on May 26. As the Memorial Day weekend began on Saturday, May 27, cloudiness, onshore winds, and rain showers helped to hold high temperatures to just 61°F in locations such as **Fayetteville, NC**, and **Savannah, GA**. **Savannah** also tied a daily-record low on May 27, with a low of 53°F.

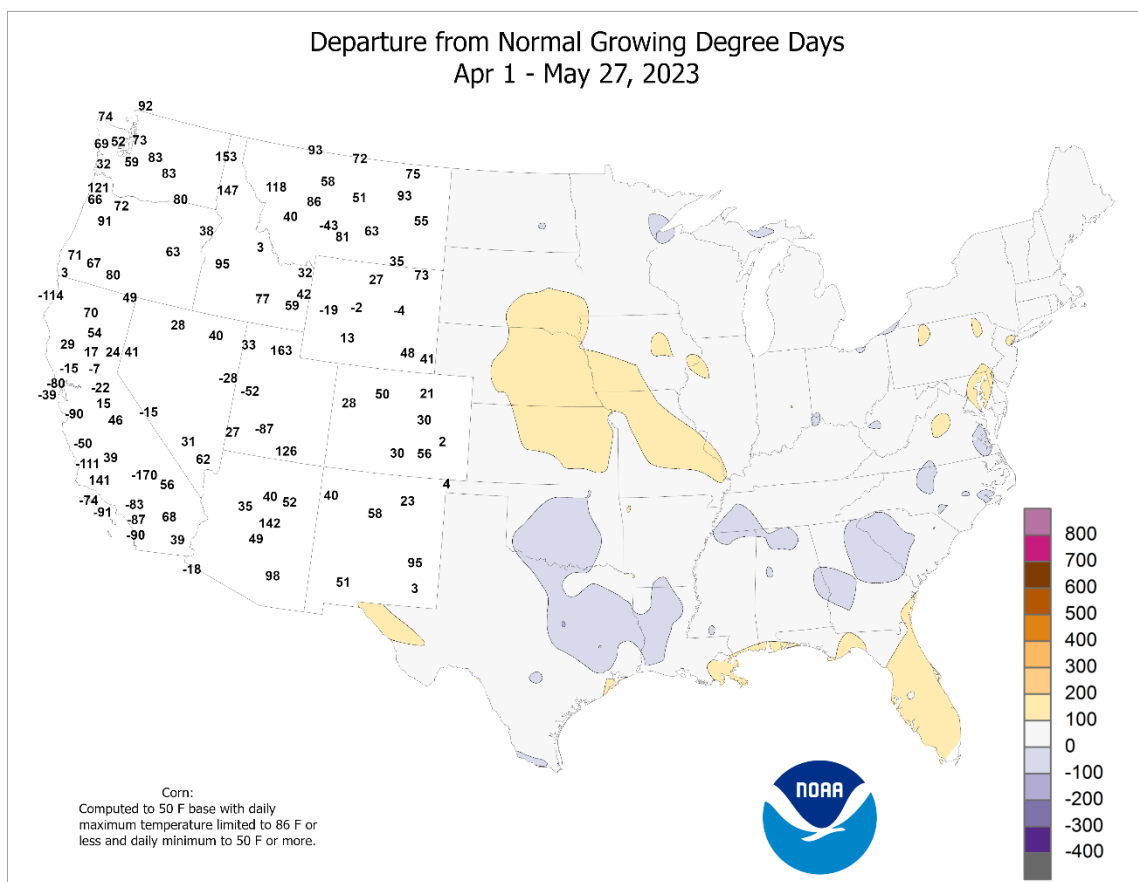
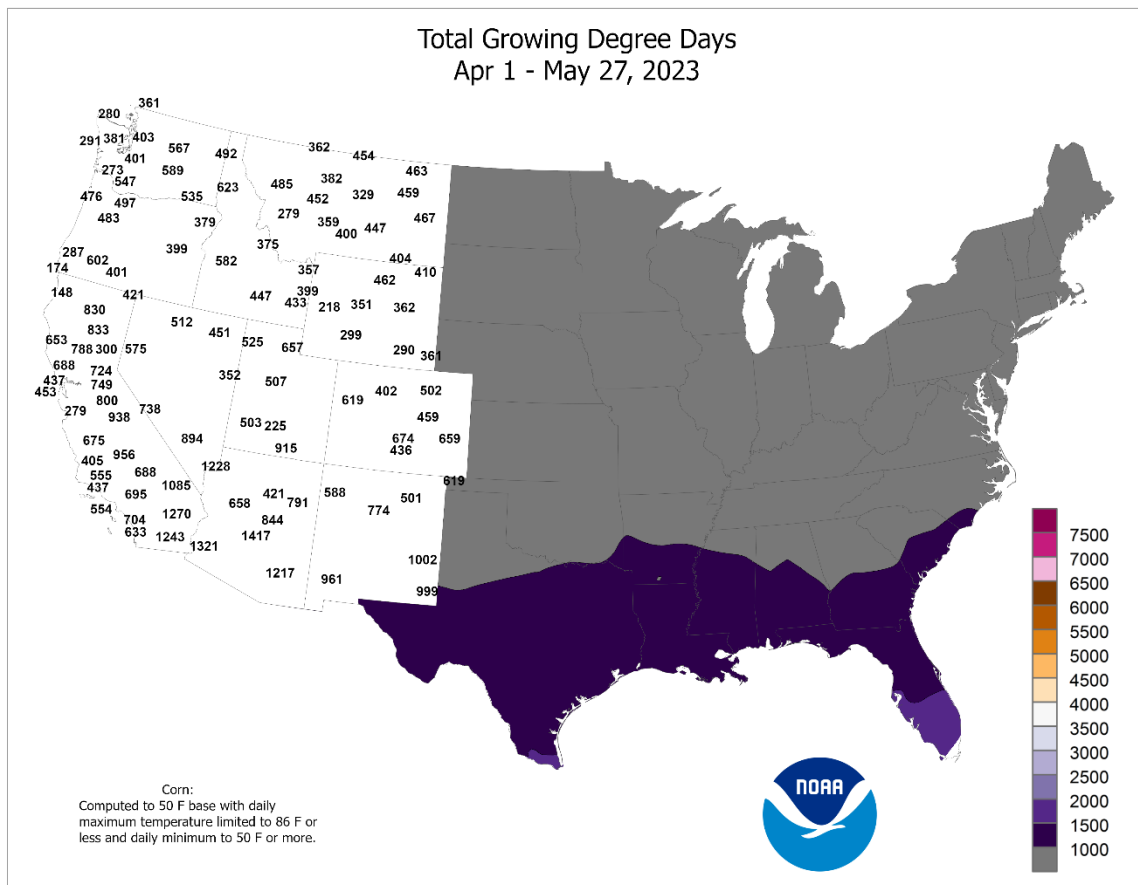
Rain accompanied the late-week **Southeastern** cool spell. In fact, daily-record totals were observed on May 27 in locations such as **Columbia, SC** (1.59 inches), and **Savannah, GA** (1.38 inches). In **Charleston, SC**, where May 26-27 rainfall totaled 2.09 inches, a north-northeasterly wind gust to 41 mph was clocked on the latter date. A similar gust (to 39 mph) had been reported on **St. Simons Island, GA**, on May 26. Earlier in the week, showers had been concentrated across the **Plains and Northwest**. In **Idaho**, record-setting rainfall totals for May 23 included 1.27 inches in **Idaho Falls** and 0.46 inch in **Pocatello**. **Eureka, NV**, also reported a daily-record sum for May 23,



receiving 0.91 inch. In **New Mexico**, a thunderstorm wind gust to 83 mph was recorded on May 24 near **Clovis**, at **Cannon Air Force Base**. **Tucumcari, NM**, measured gusts to 76 and 75 mph, respectively, on May 24 and 25. In fact, **Tucumcari** received measurable rain each day from May 21-28, totaling 1.46 inches. Daily-record rainfall totals were set in **Plains** locations such as **Dalhart, TX** (1.41 inches on May 25), and **Sidney, NE** (1.14 inches on May 26). Much heavier rain (isolated amounts greater than 10 inches) fell on May 25-26 in **Hayes County, NE**, north of **Palisade**. Flash flooding in the rain's wake sparked record flooding in **Palisade** along **Stinking Water Creek** and **Frenchman Creek**; previous high-water marks had been set on June 17, 1956, and June 22, 2011, respectively. In contrast, May 1-30 rainfall totaled less than one-half inch in **Midwestern** communities such as **Chicago, IL** (0.42 inch), and **Omaha, NE** (0.17 inch). Barring rain on May 31, **Omaha** will set a May record for dryness (previously, 0.55 inch in 1925).

Warmth across the **northern two-thirds of Alaska** boosted weekly temperatures more than 5°F above normal in some locations. Meanwhile, near-normal temperatures covered much of the **state's southern tier**. Scattered showers were generally heavier across parts of **southern Alaska**, where **King Salmon** netted a daily-record total (0.71 inch) on May 24. **King Salmon** reported measurable rain each day from May 22-28, totaling 2.03 inches. Late in the week, heavy precipitation overspread **southeastern Alaska**, where May 27 totals included 2.23 inches in **Yakutat** and 0.93 inch in **Juneau**. Farther south, spotty showers in **Hawaii** were generally heavier in windward locations. On the **Big Island**, **Hilo** received measurable rain each day during the week, totaling 2.12 inches. At the state's major airport observation sites, May 1-27 rainfall ranged from 0.23 inch (34 percent of normal) in **Kahului, Maui**, to 4.34 inches (70 percent) in **Hilo**.





National Weather Data for Selected Cities

Weather Data for the Week Ending May 27, 2023

Data Provided by Climate Prediction Center

STATES AND STATIONS		TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
AK	ANCHORAGE	55	44	60	39	49	-1	0.15	-0.01	0.13	2.49	149	4.72	143	86	50	0	0	3	0
	BARROW	34	26	39	22	30	0	0.00	-0.07	0.00	0.59	100	2.17	228	93	77	0	6	0	0
	FAIRBANKS	70	47	75	41	58	5	0.04	-0.10	0.02	0.88	74	2.54	109	78	31	0	0	2	0
	JUNEAU	56	46	62	38	51	0	1.33	0.57	0.59	10.30	100	21.55	104	95	57	0	0	4	1
	KODIAK	48	42	51	41	45	-2	2.93	1.59	1.33	14.08	88	24.86	81	95	75	0	0	7	2
AL	NOME	49	37	51	32	43	3	0.15	-0.06	0.07	3.57	158	5.85	140	92	68	0	1	3	0
	BIRMINGHAM	80	63	82	59	71	-2	2.50	1.41	2.50	14.44	96	26.27	105	83	46	0	0	1	1
	HUNTSVILLE	82	60	85	57	71	-3	0.13	-0.83	0.13	11.84	82	21.81	89	92	44	0	0	1	0
	MOBILE	86	66	88	59	76	-1	0.24	-1.00	0.22	17.91	113	24.96	96	86	43	0	0	3	0
	MONTGOMERY	81	64	85	59	72	-3	0.34	-0.57	0.21	12.62	100	20.91	94	90	55	0	0	3	0
AR	FORT SMITH	83	61	87	56	72	-1	0.04	-1.20	0.04	12.77	92	18.63	96	89	37	0	0	1	0
	LITTLE ROCK	84	62	89	58	73	1	0.00	-1.03	0.00	19.89	132	33.52	148	79	38	0	0	0	0
AZ	FLAGSTAFF	70	36	74	32	53	-1	0.01	-0.16	0.01	8.52	246	17.38	226	78	20	0	1	1	0
	PHOENIX	101	74	103	71	87	3	0.00	-0.03	0.00	1.44	123	2.81	97	26	7	7	0	0	0
CA	PRESCOTT	78	49	81	44	64	-1	0.01	-0.08	0.01	2.51	135	5.92	136	61	17	0	0	1	0
	TUCSON	96	64	97	62	80	1	0.00	-0.05	0.00	1.19	121	3.49	131	32	8	7	0	0	0
	BAKERSFIELD	87	62	97	57	74	1	0.00	-0.04	0.00	2.45	123	6.83	157	61	28	3	0	0	0
	EUREKA	56	48	59	42	52	-3	0.01	-0.31	0.01	10.93	100	20.79	89	95	84	0	0	1	0
	FRESNO	87	60	97	57	74	1	0.00	-0.09	0.00	4.42	133	12.44	167	71	27	2	0	0	0
CO	LOS ANGELES	65	58	67	57	62	-3	0.03	-0.02	0.02	7.72	297	19.06	225	91	70	0	0	2	0
	REDDING	87	63	93	59	75	5	0.12	-0.30	0.12	15.03	174	28.12	139	85	30	2	0	1	0
	SACRAMENTO	78	53	91	51	66	-2	0.00	-0.15	0.00	5.50	119	13.29	112	86	41	1	0	0	0
	SAN DIEGO	66	60	69	58	63	-2	0.00	-0.04	0.00	4.12	173	11.02	168	85	65	0	0	0	0
	SAN FRANCISCO	67	54	70	52	60	0	0.00	-0.09	0.00	7.37	162	19.89	160	82	56	0	0	0	0
CT	STOCKTON	83	53	91	50	68	-2	0.00	-0.11	0.00	5.67	160	13.27	152	85	35	1	0	0	0
	ALAMOSA	71	38	77	34	54	0	0.17	0.06	0.14	1.13	69	1.79	81	95	25	0	0	3	0
	CO SPRINGS	72	48	76	46	60	0	0.66	0.17	0.54	6.76	171	7.66	168	87	38	0	0	3	1
	DENVER INTL	75	50	77	47	63	2	0.65	0.16	0.45	6.70	151	8.17	157	87	38	0	0	4	0
	GRAND JUNCTION	83	53	87	48	68	3	0.17	0.02	0.13	2.63	104	4.01	109	58	17	0	0	3	0
DC	PUEBLO	80	50	84	47	65	1	0.20	-0.15	0.15	3.54	93	4.16	94	91	30	0	0	2	0
	BRIDGEPORT	70	50	74	47	60	-2	0.03	-0.81	0.03	10.31	91	16.52	93	83	39	0	0	1	0
	HARTFORD	75	46	81	39	61	-1	0.11	-0.78	0.11	13.03	119	20.57	118	87	35	0	0	1	0
	WASHINGTON	78	56	82	54	67	-2	0.00	-0.91	0.00	5.49	54	9.16	58	79	31	0	0	0	0
	WILMINGTON	79	50	82	46	64	-1	0.00	-0.84	0.00	6.85	63	10.90	64	86	30	0	0	0	0
DE	DAYTONA BEACH	83	69	88	63	76	-1	3.69	2.67	2.50	10.88	123	12.83	92	92	64	0	0	6	2
	JACKSONVILLE	81	65	90	60	73	-4	2.81	1.86	1.01	9.38	104	12.69	83	92	56	1	0	5	3
	KEY WEST	88	77	92	73	83	1	1.52	0.71	1.33	4.10	66	4.19	43	84	61	3	0	3	1
	MIAMI	88	74	89	71	81	0	3.03	1.29	1.23	17.67	160	21.30	142	90	60	0	0	6	3
	ORLANDO	87	70	92	63	78	0	2.44	1.29	1.40	6.81	76	8.35	62	95	55	1	0	4	2
FL	PENSACOLA	85	68	87	61	76	-2	1.47	0.54	1.22	14.51	103	20.87	87	85	52	0	0	2	1
	TALLAHASSEE	84	67	90	60	76	-2	0.31	-0.62	0.16	9.46	82	20.02	99	87	54	1	0	2	0
	TAMPA	89	71	92	64	80	-1	2.52	1.82	2.14	5.14	71	7.14	57	90	53	2	0	3	1
	WEST PALM BEACH	89	72	90	69	80	1	3.20	1.78	1.64	14.98	136	16.30	95	95	60	3	0	5	2
	ATHENS	76	58	80	53	67	-6	0.39	-0.36	0.17	12.89	120	24.90	128	90	46	0	0	3	0
GA	ATLANTA	77	63	81	60	70	-3	0.43	-0.37	0.41	11.24	97	20.72	100	78	46	0	0	2	0
	AUGUSTA	75	58	82	49	67	-8	2.33	1.54	1.60	14.15	148	25.93	152	92	45	0	0	3	1
	COLUMBUS	78	62	83	56	70	-6	0.79	0.04	0.63	12.06	102	20.68	101	89	51	0	0	2	1
	MACON	78	60	84	51	69	-6	0.48	-0.17	0.46	12.13	119	23.10	124	91	50	0	0	2	0
	SAVANNAH	76	62	83	53	69	-7	2.50	1.55	1.36	10.45	105	17.64	110	85	51	0	0	3	2
HI	HILO	82	68	83	67	75	1	1.99	0.57	0.57	20.70	73	59.25	127	96	64	0	0	7	2
	HONOLULU	86	74	87	69	80	1	0.00	-0.17	0.00	5.54	143	9.07	118	80	51	0	0	0	0
	KAHULUI	85	71	87	69	78	1	0.01	-0.09	0.01	3.01	65	8.80	97	81	48	0	0	1	0
	LIHUE	82	73	82	69	77	1	0.24	-0.19	0.16	14.29	148	27.87	174	88	68	0	0	5	0
	BURLINGTON	80	51	87	46	66	0	0.00	-1.11	0.00	6.77	63	10.75	77	76	26	0	0	0	0
IA	CEDAR RAPIDS	80	49	86	42	64	1	0.00	-1.00	0.00	4.19	45	7.28	64	69	23	0	0	0	0
	DES MOINES	80	54	84	47	67	2	0.00	-1.17	0.00	7.18	66	10.80	81	69	29	0	0	0	0
	DUBUQUE	76	48	81	42	62	0	0.00	-1.02	0.00	5.54	55	10.68	82	71	30	0	0	0	0
	SIOUX CITY	83	52	85	45	67	3	0.42	-0.49	0.42	6.17	75	8.90	91	80	32	0	0	1	0
	WATERLOO	82	46	87	38	64	-1	0.00	-1.10	0.00	4.41	44	8.62	71	72	21	0	0	0	0
ID	BOISE	79	55	91	51	67	5	0.00	-0.32	0.00	3.67	95	4.75	76	68	24	1	0	0	0
	LEWISTON	78	55	87	46	67	5	0.14	-0.26	0.08	2.67	63	3.39	53	70	28	0	0	2	0
	POCATELLO	75	48	85	44	61	5	0.70	0.37	0.45	4.15	114	6.03	106	91	38	0	0	4	0
	CHICAGO/O_HARE	75	51	86	45	63	-1	0.00	-0.99	0.00	6.11	60	12.40	87	65	24	0	0	0	0
	MOLINE	83	47	89	40	65	0	0.00	-1.07	0.00	5.04	48	10.67	76	76	19	0	0	0	0
IL	PEORIA	82	51	88	45	66	0	0.00	-1.06	0.00	8.09	74	12.94	87	76	22	0	0	0	0
	ROCKFORD	78	46	85	42	62	-2	0.00	-1.02	0.00	7.86	80	13.50	104	76	24	0	0	0	0
	SPRINGFIELD	81	49	89	43	65	-3	0.00	-1.02	0.00	9.00	84	12.57	86	85	24	0	0	0	0
	EVANSVILLE	81	54	86	48	67	-2	0.00	-1.03	0.00	14.83	103	23.11	110	82	33	0	0	0	0
	FORT WAYNE	78	46	84	43	62	-2	0.00	-1.13	0.00	10.04	95	16.83	111						

Weather Data for the Week Ending May 27, 2023

STATES AND STATIONS		TEMPERATURE °F					PRECIPITATION								RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS			
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
KY	WICHITA	79	58	84	49	69	-1	0.00	-1.19	0.00	3.61	36	6.09	51	84	44	0	0	0	0
	LEXINGTON	78	52	84	49	65	-3	0.00	-1.19	0.00	8.98	65	18.91	91	75	34	0	0	0	0
	LOUISVILLE	80	56	85	52	68	-3	0.00	-1.05	0.00	13.39	95	21.13	101	72	31	0	0	0	0
LA	PADUCAH	82	55	87	51	68	-2	0.00	-1.01	0.00	16.51	117	27.48	125	93	37	0	0	0	0
	BATON ROUGE	87	67	90	65	77	0	0.00	-1.24	0.00	13.02	92	26.64	107	86	45	1	0	0	0
	LAKE CHARLES	86	65	87	63	76	-3	0.13	-1.16	0.13	15.97	125	23.23	106	94	44	0	0	1	0
MA	NEW ORLEANS	85	71	90	68	78	-1	0.05	-1.28	0.04	8.53	59	14.13	59	86	46	1	0	2	0
	SHREVEPORT	84	64	88	63	74	-2	0.00	-0.96	0.00	0.00	0	0.00	0	88	41	0	0	0	0
	BOSTON	68	52	76	48	60	-1	0.03	-0.74	0.03	9.29	87	15.78	91	86	39	0	0	1	0
MD	WORCESTER	71	48	78	45	59	0	0.17	-0.67	0.17	11.67	102	19.44	107	78	35	0	0	1	0
	BALTIMORE	78	50	84	48	64	-2	0.00	-0.93	0.00	6.11	56	9.91	59	86	28	0	0	0	0
	CARIBOU	62	38	75	32	50	-5	1.76	0.96	0.95	5.83	66	12.46	88	88	45	0	2	4	1
ME	PORTLAND	66	43	79	38	55	-3	0.29	-0.55	0.25	11.64	99	20.90	111	93	40	0	0	2	0
	ALPENA	70	36	81	30	53	-4	0.00	-0.64	0.00	7.60	106	11.95	113	88	27	0	2	0	0
	GRAND RAPIDS	75	44	82	37	59	-3	0.00	-0.90	0.00	8.76	88	14.82	102	81	27	0	0	0	0
MI	HOUGHTON LAKE	74	32	79	29	53	-5	0.00	-0.31	0.00	5.57	111	9.26	114	95	18	0	1	0	0
	LANSING	74	43	81	37	58	-3	0.00	-0.83	0.00	9.09	105	14.10	114	80	28	0	0	0	0
	MUSKEGON	75	44	81	38	60	-1	0.00	-0.72	0.00	7.36	83	13.15	98	74	26	0	0	0	0
MN	TRAVERSE CITY	71	42	83	35	57	-2	0.00	-0.67	0.00	5.84	85	8.31	87	88	32	0	0	0	0
	DULUTH	69	43	83	36	56	1	0.00	-0.81	0.00	6.76	98	11.46	129	74	32	0	0	0	0
	INT_L FALLS	75	46	84	40	60	6	0.18	-0.60	0.18	7.68	146	8.45	125	75	32	0	0	1	0
MO	MINNEAPOLIS	80	56	84	52	68	6	0.00	-0.91	0.00	6.59	83	11.15	114	61	25	0	0	0	0
	ROCHESTER	77	48	80	43	63	2	0.00	-1.03	0.00	10.51	113	15.18	135	72	31	0	0	0	0
	ST. CLOUD	80	49	86	44	65	5	0.00	-0.85	0.00	7.35	100	10.71	122	78	26	0	0	0	0
MS	COLUMBIA	80	55	85	50	67	-1	0.00	-0.99	0.00	7.13	59	11.18	68	76	36	0	0	0	0
	KANSAS CITY	80	56	85	50	68	0	1.28	0.11	1.28	8.22	74	12.82	93	80	36	0	0	1	1
	SAINT LOUIS	82	58	88	52	70	0	0.00	-1.02	0.00	8.66	69	12.76	74	70	26	0	0	0	0
MT	SPRINGFIELD	79	55	83	48	67	-1	0.01	-1.13	0.01	13.37	101	18.82	104	85	36	0	0	1	0
	JACKSON	84	63	87	59	73	-2	0.16	-0.82	0.16	15.00	98	26.88	104	91	47	0	0	1	0
	MERIDIAN	82	63	86	59	73	-3	0.23	-0.69	0.22	15.31	102	31.42	121	94	52	0	0	2	0
NC	TUPELO	83	61	86	58	72	-2	0.60	-0.54	0.39	17.86	115	27.11	106	86	45	0	0	2	0
	BILLINGS	78	53	85	50	65	7	1.21	0.61	0.98	4.84	104	5.95	103	87	41	0	0	4	1
	BUTTE	67	45	80	42	56	5	1.37	0.81	0.43	4.78	131	5.39	120	91	42	0	0	6	0
ND	CUT BANK	68	47	85	44	58	5	1.17	0.69	1.03	2.40	90	2.66	85	83	42	0	0	4	1
	GLASGOW	81	58	90	51	69	11	2.47	1.87	0.98	5.25	158	7.10	173	86	43	1	0	6	3
	GREAT FALLS	70	51	85	47	60	6	1.21	0.55	0.72	6.00	136	7.64	137	88	52	0	0	6	1
NE	HAVRE	74	51	86	44	63	6	0.48	-0.04	0.39	2.44	80	3.29	85	85	43	0	0	3	0
	MISSOULA	73	48	86	38	60	5	0.61	0.13	0.22	3.24	86	4.71	84	92	42	0	0	5	0
	ASHEVILLE	74	53	79	50	64	-3	0.79	-0.11	0.79	9.46	81	17.15	89	86	37	0	0	1	1
OH	CHARLOTTE	76	57	81	55	67	-4	0.73	-0.04	0.73	9.65	90	18.31	105	82	33	0	0	1	1
	GREENSBORO	72	54	77	51	63	-7	0.15	-0.63	0.15	11.43	109	18.75	112	85	40	0	0	1	0
	HATTERAS	69	60	74	57	65	-7	0.94	-0.08	0.72	8.81	72	14.45	67	98	75	0	0	4	1
OR	RALEIGH	75	54	82	52	64	-6	0.34	-0.44	0.33	12.96	123	18.54	110	84	41	0	0	2	0
	WILMINGTON	77	59	82	57	68	-5	1.09	-0.03	0.78	14.36	132	19.78	108	85	56	0	0	3	1
	BISMARCK	84	55	89	46	70	11	0.56	-0.05	0.43	4.70	110	5.66	107	89	37	0	0	3	0
PA	DICKINSON	82	53	84	49	67	11	0.16	-0.48	0.16	2.80	69	2.91	62	91	39	0	0	1	0
	FARGO	87	57	93	48	72	12	0.08	-0.67	0.04	5.50	101	6.15	90	59	27	4	0	2	0
	GRAND FORKS	85	53	90	43	69	12	0.00	-0.69	0.00	3.43	76	3.87	70	67	31	2	0	0	0
RI	JAMESTOWN	84	56	90	47	70	12	0.00	-0.74	0.00	4.48	94	4.71	87	79	32	1	0	0	0
	GRAND ISLAND	84	55	85	53	70	4	0.25	-0.97	0.25	2.06	25	3.95	42	76	30	0	0	1	0
	LINCOLN	85	55	88	47	70	3	0.02	-1.09	0.02	1.70	20	3.91	38	74	26	0	0	1	0
SD	NORFOLK	85	54	87	48	69	6	0.00	-0.98	0.00	1.73	23	4.07	46	73	26	0	0	0	0
	NORTH PLATTE	76	55	79	47	65	4	1.16	0.32	1.16	6.89	113	8.83	125	91	53	0	0	1	1
	OMAHA	83	56	86	50	69	3	0.03	-1.04	0.03	4.26	47	7.26	68	73	26	0	0	1	0
TN	SCOTTSBLUFF	80	52	81	45	66	5	0.67	-0.02	0.39	5.87	110	7.67	122	94	41	0	0	2	0
	VALENTINE	81	55	83	50	68	7	0.02	-0.83	0.02	3.82	59	7.41	100	86	36	0	0	1	0
	CONCORD	71	40	82	34	56	-3	0.00	-0.83	0.00	6.97	71	14.05	92	98	35	0	0	0	0
TX	ATLANTIC CITY	71	46	74	41	58	-6	0.01	-0.78	0.01	10.06	93	15.54	89	92	38	0	0	1	0
	NEWARK	76	54	81	51	65	-1	0.07	-0.90	0.07	12.17	106	17.78	99	71	32	0	0	1	0
	ALBUQUERQUE	81	58	86	51	69	0	0.19	0.09	0.19	1.20	89	1.82	85	68	18	0	0	1	0
UT	ELY	71	40	77	34	56	2	0.24	0.00	0.11	3.00	101	5.86	128	87	25	0	0	3	0
	LAS VEGAS	93	72	95	67	82	2	0.00	-0.01	0.00	0.50	73	1.45	70	31	9	6	0	0	0
	RENO	78	53	86	48	65	2	0.45	0.33	0.33	3.88	225	7.46	186	69	24	0	0	3	0
VY	WINNEMUCCA	78	44	89	39	61	2	0.26	0.03	0.12	3.65	126	4.67	120	83	24	0	0	5	0
	ALBANY	74	45	81	40	60	-2	0.02	-0.80	0.02	9.36	102	14.48	103	87	35	0	0	1	0
	BINGHAMTON	71	44	77	37	58	-1	0.00	-0.88	0.00	7.58	76	12.76	85	82	35	0	0	0	0
WA	BUFFALO	70	44	79	38	57	-4	0.00	-0.82	0.00	9.18	100	15.59	103	78	34	0	0	0	0
	ROCHESTER	69	42	79	37	56	-5	0.00	-0.69	0.00	7.43	93	13.33	105	90	37	0	0	0	0
	SYRACUSE	73	44	81	37	58	-3	0.06	-0.74	0.06	9.00	94	15.57	107	82	34	0	0	1	0
WI	AKRON-CANTON	73	46																	

Weather Data for the Week Ending May 27, 2023

STATES AND STATIONS		TEMPERATURE °F					PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS				
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	TEMP. °F		PRECIP	
																	90 AND ABOVE	32 AND BELOW	01 INCH OR MORE	.50 INCH OR MORE
OK	TOLEDO	77	47	83	42	62	-3	0.00	-0.86	0.00	6.09	64	13.48	96	86	27	0	0	0	0
	YOUNGSTOWN	75	44	79	41	59	-2	0.00	-0.88	0.00	8.53	83	15.37	97	81	32	0	0	0	0
	OKLAHOMA CITY	78	60	82	53	69	-2	0.04	-1.10	0.03	11.84	110	14.20	105	91	51	0	0	2	0
OR	TULSA	81	58	86	50	70	-3	0.01	-1.25	0.01	9.30	74	13.93	88	97	45	0	0	1	0
	ASTORIA	63	50	70	44	56	2	0.06	-0.62	0.03	17.32	103	28.56	82	92	62	0	0	3	0
	BURNS	73	43	83	35	58	3	0.13	-0.18	0.07	5.88	195	7.97	150	79	24	0	0	3	0
	EUGENE	74	47	85	39	60	3	0.00	-0.55	0.00	9.38	92	14.12	67	90	43	0	0	0	0
	MEDFORD	78	50	86	43	64	2	0.00	-0.31	0.00	3.72	83	5.26	57	78	29	0	0	0	0
	PENDLETON	76	47	81	40	61	1	0.01	-0.35	0.01	2.97	78	4.30	66	76	29	0	0	1	0
	PORTLAND	74	54	86	48	64	3	0.00	-0.58	0.00	10.12	112	15.89	89	76	38	0	0	0	0
	SALEM	74	50	84	46	62	3	0.00	-0.51	0.00	10.81	114	16.96	84	82	39	0	0	0	0
	PA	77	45	82	42	61	-3	0.00	-0.85	0.00	8.93	85	13.97	84	83	29	0	0	0	0
	ERIE	68	45	77	38	57	-5	0.00	-0.81	0.00	9.09	94	17.78	114	79	39	0	0	0	0
	MIDDLETOWN	77	51	81	48	64	-1	0.00	-0.85	0.00	8.17	77	11.63	71	78	31	0	0	0	0
	PHILADELPHIA	77	53	81	50	65	-2	0.00	-0.80	0.00	7.34	71	11.98	74	84	29	0	0	0	0
	PITTSBURGH	75	47	79	44	61	-3	0.00	-0.91	0.00	6.24	63	11.21	73	77	27	0	0	0	0
	WILKES-BARRE	76	46	81	40	61	-2	0.00	-0.75	0.00	7.38	83	11.12	82	84	31	0	0	0	0
	WILLIAMSPORT	77	45	82	40	61	-2	0.00	-0.87	0.00	5.66	55	9.03	58	85	28	0	0	0	0
	PROVIDENCE	69	47	73	43	58	-4	0.01	-0.76	0.01	13.46	111	21.61	110	94	38	0	0	1	0
	SC	78	61	83	55	70	-5	2.17	1.28	1.27	6.92	73	14.37	91	90	51	0	0	3	2
	CHARLESTON	76	60	83	51	68	-6	1.95	1.07	1.63	14.58	156	23.81	146	84	40	0	0	2	1
	COLUMBIA	77	58	84	51	68	-6	1.00	0.06	0.90	9.59	102	17.65	114	81	41	0	0	3	1
	FLORENCE	75	56	80	53	65	-6	0.70	-0.20	0.68	18.12	150	28.72	143	84	37	0	0	2	1
	GREENVILLE	87	56	90	45	71	11	0.00	-0.67	0.00	4.01	70	5.11	74	74	29	1	0	0	0
	SD	85	58	86	51	71	10	0.00	-0.70	0.00	2.36	36	3.25	42	72	32	0	0	0	0
	HURON	80	51	82	48	65	8	0.38	-0.47	0.26	7.59	127	8.84	130	94	46	0	0	2	0
	RAPID CITY	84	58	86	46	71	9	0.00	-0.95	0.00	3.04	38	6.37	68	59	27	0	0	0	0
	SIoux FALLS	77	51	82	48	64	-3	0.33	-0.55	0.33	8.83	79	17.91	96	92	34	0	0	1	0
	TN	81	61	83	57	71	-1	0.01	-0.75	0.01	11.94	87	21.57	91	84	40	0	0	1	0
	CHATTANOOGA	79	56	82	54	68	-2	0.00	-0.88	0.00	10.02	75	19.76	86	85	39	0	0	0	0
	KNOXVILLE	81	63	85	57	72	-2	0.00	-1.06	0.00	16.65	102	29.10	116	83	43	0	0	0	0
	MEMPHIS	82	59	85	55	71	-1	0.00	-1.01	0.00	10.87	79	17.44	78	83	40	0	0	0	0
	TX	82	62	88	58	72	-5	2.13	1.33	0.87	7.39	117	9.41	108	93	50	0	0	6	2
	ABILENE	77	56	82	53	66	-3	1.78	1.19	0.98	6.57	141	7.07	120	96	53	0	0	7	1
	AMARILLO	86	66	92	63	76	-3	0.94	-0.26	0.90	9.06	93	12.04	84	89	53	1	0	2	1
	AUSTIN	88	68	90	67	78	0	0.02	-1.11	0.01	13.75	118	20.15	100	93	44	3	0	2	0
	BEAUMONT	91	74	93	73	82	-1	0.10	-0.46	0.10	9.61	199	10.15	146	94	55	7	0	1	0
	BROWNSVILLE	90	72	91	71	81	0	0.00	-0.87	0.00	11.41	156	12.30	123	96	57	5	0	0	0
	CORPUS CHRISTI	89	71	95	66	80	-2	1.55	0.76	1.54	7.85	147	8.06	123	83	47	3	0	2	1
	DEL RIO	95	67	97	57	81	3	0.00	-0.11	0.00	0.17	22	0.76	47	49	8	6	0	0	0
	EL PASO	84	66	87	61	75	-2	0.10	-0.96	0.10	7.60	71	12.43	77	85	43	0	0	1	0
	FORT WORTH	85	74	88	72	79	-1	0.00	-0.85	0.00	7.80	101	11.57	82	88	56	0	0	0	0
	GALVESTON	87	68	90	67	77	-2	0.00	-1.26	0.00	15.57	132	23.57	127	89	46	1	0	0	0
	HOUSTON	80	59	87	58	69	-4	2.78	2.08	1.09	5.21	110	5.95	98	93	52	0	0	6	2
	LUBBOCK	85	64	94	62	74	-4	0.31	-0.11	0.19	0.96	35	1.37	34	90	40	1	0	3	0
	MIDLAND	84	64	92	63	74	-4	0.74	-0.06	0.71	4.78	85	6.20	80	91	50	1	0	2	1
	SAN ANGELO	84	67	89	63	76	-3	0.40	-0.62	0.23	9.59	111	11.46	93	91	53	0	0	2	0
	SAN ANTONIO	89	68	91	67	78	-1	0.01	-1.24	0.01	8.99	84	16.25	106	100	54	4	0	1	0
	VICTORIA	83	62	87	58	72	-5	0.90	-0.09	0.86	10.50	100	15.19	96	100	52	0	0	2	1
	WACO	82	61	85	54	71	-3	0.27	-0.63	0.24	6.79	87	9.75	93	93	48	0	0	3	0
	UT	82	60	88	54	71	7	0.12	-0.26	0.04	5.94	107	9.50	115	70	24	0	0	4	0
	WICHITA FALLS	73	50	77	47	62	-4	0.00	-0.92	0.00	7.76	72	13.81	81	93	42	0	0	0	0
	VA	68	57	74	55	63	-7	0.01	-0.89	0.01	6.78	65	12.00	72	88	58	0	0	1	0
	LYNCHBURG	74	53	80	48	64	-5	0.20	-0.73	0.20	8.59	80	13.57	82	86	36	0	0	1	0
	NORFOLK	76	52	80	51	64	-4	0.00	-1.04	0.00	6.00	56	11.64	69	83	36	0	0	0	0
	VT	78	48	82	43	63	-3	0.00	-1.11	0.00	5.87	53	9.48	57	85	30	0	0	0	0
	WASH/DULLES	71	43	82	39	57	-4	0.21	-0.70	0.16	7.30	85	12.15	97	87	34	0	0	2	0
	BURLINGTON	71	46	83	43	58	2	0.07	-0.39	0.07	10.09	88	16.96	70	93	41	0	0	1	0
	WA	63	46	72	41	55	2	0.09	-0.75	0.07	20.87	88	37.59	76	87	59	0	0	2	0
	OLYMPIA	70	52	82	47	61	2	0.01	-0.38	0.01	7.23	80	12.58	67	81	42	0	0	1	0
	QUILLAYUTE	72	52	79	43	62	4	0.01	-0.38	0.01	3.40	77	5.46	69	74	32	0	0	1	0
	SEATTLE-TACOMA	78	51	83	39	64	3	0.00	-0.19	0.00	2.20	120	3.51	91	67	24	0	0	0	0
	WY	78	45	83	37	62	1	0.00	-0.94	0.00	7.39	88	10.51	100	83	23	0	0	0	0
	EAU CLAIRE	76	44	84	36	60	0	0.00	-0.81	0.00	7.30	93	10.27	98	83	23	0	0	0	0
	GREEN BAY	79	50	83	43	64	0	0.00	-1.04	0.00	5.63	59	9.71	81	79	25	0	0	0	0
	LA CROSSE	76	44	83	37	60	-1	0.00	-0.98	0.00	6.71	70	11.46	91	83	23	0	0	0	0
	MADISON	69	49	79	44	59	-1	0.00	-0.83	0.00	7.03	76	13.32	105	72	34	0	0	0	0
	MILWAUKEE	70	48	73	44	59	-4	0.00	-1.05	0.00	8.48	72	15.59	86	88	38	0	0	0	0
	BECKLEY	76	48	79	46	62	-4	0.00	-1.10	0.00	7.35	61	15.38	82	98	33	0	0	0	0
	CHARLESTON	74	40	77	36	57	-5	0.00	-1.14	0.00	9.66	76	15.94	82						

National Agricultural Summary

May 22 – 28, 2023

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Much of the Midwest, Mississippi Valley, Pacific Northwest, Northeast, and Southwest were drier than normal. In contrast, parts of the Great Basin, Great Plains, Rockies, Southeast, and mid-Atlantic, as well as some locations in southern California and the Pacific Northwest, recorded at least twice the normal amount of weekly precipitation. Parts of Florida, Nebraska, and Texas recorded at least 4 inches of rain. Meanwhile, most

of the East was cooler than normal. Large parts of the mid-Atlantic and Southeast recorded weekly temperatures 6°F or more below normal. The southern Plains and large sections of the Southwest also recorded below-normal temperatures. In contrast, most of the Pacific Northwest, northern Plains, upper Midwest, and Rockies were warmer than normal. Large parts of North Dakota recorded temperatures 12°F or more above normal.

Corn: By May 28, producers had planted 92 percent of the nation's corn crop, 8 percentage points ahead of both last year and the 5-year average. Corn planting progress was ahead of the 5-year average in 14 of the 18 estimating states. Seventy-two percent of the nation's corn acreage had emerged by May 28, fourteen percentage points ahead of the previous year and 9 points ahead of average. On May 28, sixty-nine percent of the nation's corn acreage was rated in good to excellent condition, 4 percentage points below the previous year.

Soybeans: Eighty-three percent of the nation's soybean acreage was planted by May 28, nineteen percentage points ahead of last year and 18 points ahead of the 5-year average. Soybean planting progress was ahead of the 5-year average in 17 of the 18 estimating states at the end of the week. Fifty-six percent of the nation's soybean acreage had emerged by May 28, twenty percentage points ahead of last year and 16 points ahead of average.

Winter Wheat: By May 28, seventy-two percent of the nation's winter wheat crop was headed, 1 percentage point ahead of the previous year but 1 point behind the 5-year average. On May 28, thirty-four percent of the 2023 winter wheat crop was reported in good to excellent condition, 3 percentage points above the previous week and 5 points above the same time last year. In Kansas, the largest winter wheat-producing state, 69 percent of the winter wheat crop was rated in poor to very poor condition, unchanged from the previous week.

Cotton: Nationwide, 60 percent of the cotton crop was planted by May 28, six percentage points behind the previous year and 2 points behind the 5-year average. Weekly advances of 10 percentage points or more were reported in 12 of the 15 estimating states. In Texas, 50 percent of the 2023 cotton acreage was planted by May 28, eight percentage points behind last year and 4 points behind average. Three percent of the nation's cotton acreage had reached the squaring stage by May 28, four percentage points behind last year and 3 points behind average. On May 28, forty-eight percent of the 2023 cotton acreage was rated in good to excellent condition, 4 percentage points above last year.

Sorghum: Forty-two percent of the nation's sorghum acreage was planted by May 28, three percentage points ahead of the previous year and 1 point ahead of the 5-year average. Texas had planted 83 percent of its sorghum acreage by May 28, two percentage points ahead of the previous year but 1 point behind average.

Rice: By May 28, producers had seeded 95 percent of the 2023 rice acreage, 1 percentage point ahead of the previous year and 2 points ahead of the 5-year average. Weekly planting progress in California advanced

by 20 percent. By May 28, eighty-three percent of the nation's rice acreage had emerged, 6 percentage points ahead of last year and 5 points ahead of average. On May 28, seventy-two percent of the nation's rice acreage was rated in good to excellent condition, 1 percentage point below the previous week but 1 point above the same time last year.

Small Grains: Nationally, oat producers had seeded 93 percent of this year's acreage by May 28, seven percentage points ahead of the previous year and 1 point ahead of the 5-year average. Weekly oat planting progress in North Dakota advanced by 40 percent. Seventy-five percent of the nation's oat acreage had emerged by May 28, six percentage points ahead of the previous year but 3 points behind average. Twenty-six percent of the nation's oat acreage had headed by May 28, six percentage points ahead of last year and 1 point ahead of average. On May 28, fifty-six percent of the nation's oat acreage was rated in good to excellent condition, 2 percentage points below the previous week but 5 points above the same time last year.

Eighty-six percent of the nation's barley crop was planted by May 28, three percentage points ahead of last year but 4 points behind the 5-year average. Weekly planting progress in North Dakota and Minnesota advanced by 40 and 27 percent, respectively. Fifty-five percent of the nation's barley crop had emerged by May 28, five percentage points behind the previous year and 12 points behind average.

By May 28, eighty-five percent of the spring wheat crop was seeded, 15 percentage points ahead of last year but 1 point behind the 5-year average. Weekly planting progress in North Dakota and Minnesota advanced by 31 and 23 percent, respectively. By May 28, fifty-seven percent of the nation's spring wheat crop had emerged, 17 percentage points ahead of the previous year but 2 points behind average.

Other Crops: Nationally, peanut producers had planted 72 percent of the 2023 peanut acreage by May 28, five percentage points behind last year and 3 points behind the 5-year average. Weekly advances of 10 percentage points or more were reported in six of the eight estimating states. Producers in Georgia, the largest peanut-producing state, had planted 78 percent of the 2023 intended acreage by week's end, 2 percentage points behind the previous week but equal to the average. On May 28, seventy percent of the nation's peanut acreage was rated in good to excellent condition, 3 percentage points below the same time last year.

Twenty-eight percent of the nation's intended 2023 sunflower acreage was planted by May 28, nine percentage points ahead of last year and 3 points ahead of the 5-year average. Weekly planting progress in both North Dakota and South Dakota advanced by 25 percent.

Crop Progress and Condition

Week Ending May 28, 2023

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

Corn Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
CO	81	62	78	83
IL	87	91	95	82
IN	79	77	92	75
IA	93	95	98	92
KS	85	71	82	84
KY	88	84	91	87
MI	77	60	80	70
MN	79	80	93	88
MO	90	97	98	88
NE	94	87	96	94
NC	99	97	99	98
ND	51	32	72	73
OH	69	66	89	68
PA	60	64	77	68
SD	83	76	92	79
TN	96	94	97	94
TX	94	88	92	94
WI	77	69	90	79
18 Sts	84	81	92	84
These 18 States planted 92% of last year's corn acreage.				

Corn Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
CO	43	18	30	51
IL	72	68	84	68
IN	54	47	71	57
IA	69	65	85	73
KS	59	54	66	65
KY	65	64	76	69
MI	43	20	43	42
MN	39	44	69	62
MO	73	88	93	76
NE	69	60	81	74
NC	95	90	95	93
ND	6	4	19	27
OH	47	21	54	46
PA	21	31	55	34
SD	39	30	63	47
TN	79	79	87	82
TX	87	77	85	87
WI	51	26	52	50
18 Sts	58	52	72	63
These 18 States planted 92% of last year's corn acreage.				

Corn Condition by Percent					
	VP	P	F	G	EX
CO	1	5	20	65	9
IL	2	5	24	59	10
IN	1	3	24	61	11
IA	0	2	21	65	12
KS	3	6	39	45	7
KY	1	4	19	63	13
MI	0	2	32	58	8
MN	0	2	18	68	12
MO	3	11	31	52	3
NE	1	6	31	47	15
NC	0	2	21	67	10
ND	0	0	28	68	4
OH	1	1	17	71	10
PA	0	4	62	30	4
SD	0	3	32	61	4
TN	1	2	19	58	20
TX	0	4	21	45	30
WI	0	1	17	69	13
18 Sts	1	4	26	58	11
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	1	3	23	61	12

Soybeans Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AR	77	83	89	70
IL	73	85	92	67
IN	67	72	88	64
IA	83	84	94	77
KS	55	54	71	52
KY	61	60	72	54
LA	99	84	92	88
MI	58	57	80	58
MN	52	53	86	73
MS	92	80	88	84
MO	50	74	86	47
NE	85	79	90	83
NC	70	47	62	57
ND	21	20	53	55
OH	53	63	87	55
SD	57	56	81	58
TN	59	60	68	57
WI	70	55	82	66
18 Sts	64	66	83	65
These 18 States planted 95% of last year's soybean acreage.				

Soybeans Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AR	67	68	81	58
IL	48	57	76	50
IN	41	40	63	44
IA	41	43	67	46
KS	33	31	46	33
KY	39	38	51	34
LA	95	77	83	77
MI	30	16	37	33
MN	18	19	44	38
MS	83	71	79	71
MO	29	54	69	30
NE	51	45	68	53
NC	58	30	45	43
ND	1	1	12	15
OH	27	20	45	33
SD	14	12	36	25
TN	41	36	50	37
WI	35	17	39	33
18 Sts	36	36	56	40
These 18 States planted 95% of last year's soybean acreage.				

Sorghum Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
CO	19	22	30	25
KS	19	12	22	17
NE	51	20	36	49
OK	24	24	26	27
SD	34	31	55	37
TX	81	79	83	84
6 Sts	39	33	42	41
These 6 States planted 100% of last year's sorghum acreage.				

Sunflowers Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
CO	11	15	25	15
KS	12	3	6	18
ND	19	5	30	33
SD	21	3	28	19
4 Sts	19	5	28	25
These 4 States planted 87% of last year's sunflower acreage.				

Crop Progress and Condition

Week Ending May 28, 2023

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

Cotton Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AL	83	67	79	84
AZ	97	91	94	97
AR	87	79	94	88
CA	100	95	97	97
GA	71	51	68	71
KS	82	40	59	60
LA	98	83	95	86
MS	89	63	80	79
MO	92	81	95	76
NC	80	43	66	72
OK	38	27	32	32
SC	79	53	68	78
TN	84	62	85	79
TX	58	35	50	54
VA	66	79	89	76
15 Sts	66	45	60	62
These 15 States planted 99% of last year's cotton acreage.				

Cotton Percent Squaring				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AL	1	NA	1	0
AZ	18	2	10	15
AR	0	NA	0	0
CA	0	NA	0	0
GA	1	NA	1	1
KS	0	NA	0	0
LA	3	NA	0	1
MS	1	NA	0	0
MO	0	NA	3	1
NC	0	NA	0	0
OK	0	NA	0	0
SC	0	NA	0	0
TN	5	1	2	3
TX	11	NA	5	10
VA	0	NA	0	0
15 Sts	7	NA	3	6
These 15 States planted 99% of last year's cotton acreage.				

Cotton Condition by Percent					
	VP	P	F	G	EX
AL	0	2	9	88	1
AZ	0	0	3	41	56
AR	1	3	20	42	34
CA	0	0	5	90	5
GA	1	4	25	61	9
KS	2	10	47	40	1
LA	0	0	22	78	0
MS	0	7	41	44	8
MO	0	0	28	66	6
NC	0	0	27	71	2
OK	0	0	22	77	1
SC	0	0	8	82	10
TN	1	3	25	58	13
TX	2	19	51	24	4
VA	0	0	1	98	1
15 Sts	1	12	39	41	7
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	3	15	38	40	4

Rice Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AR	93	95	97	91
CA	94	60	80	96
LA	99	98	100	98
MS	98	98	100	93
MO	89	97	99	89
TX	98	93	96	96
6 Sts	94	90	95	93
These 6 States planted 100% of last year's rice acreage.				

Rice Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AR	82	85	93	82
CA	47	15	20	50
LA	97	94	95	94
MS	93	89	97	80
MO	61	85	97	73
TX	88	88	90	89
6 Sts	77	76	83	78
These 6 States planted 100% of last year's rice acreage.				

Rice Condition by Percent					
	VP	P	F	G	EX
AR	1	6	25	53	15
CA	0	0	0	80	20
LA	1	3	28	62	6
MS	0	5	38	50	7
MO	0	3	32	55	10
TX	0	3	24	61	12
6 Sts	1	4	23	59	13
Prev Wk	0	4	23	60	13
Prev Yr	0	2	27	57	14

Peanuts Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AL	75	52	61	77
FL	89	63	81	87
GA	80	59	78	78
NC	76	55	76	68
OK	31	28	37	42
SC	78	64	78	82
TX	58	30	45	57
VA	85	70	81	82
8 Sts	77	55	72	75
These 8 States planted 96% of last year's peanut acreage.				

Peanut Condition by Percent					
	VP	P	F	G	EX
AL	0	0	6	92	2
FL	0	1	21	78	0
GA	2	5	30	56	7
NC	0	0	20	77	3
OK	0	0	18	79	3
SC	0	1	3	94	2
TX	3	15	38	42	2
VA	0	0	1	98	1
8 Sts	1	4	25	66	4
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	0	6	21	68	5

Crop Progress and Condition

Week Ending May 28, 2023

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

Oats Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
IA	98	100	100	99
MN	75	77	94	90
NE	98	98	100	98
ND	64	35	75	80
OH	95	89	91	93
PA	89	100	100	91
SD	92	94	97	92
TX	100	100	100	100
WI	84	78	93	88
9 Sts	86	82	93	92
These 9 States planted 69% of last year's oat acreage.				

Oats Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
IA	89	94	97	93
MN	48	49	70	72
NE	92	92	94	91
ND	27	8	27	45
OH	84	77	82	83
PA	62	80	90	75
SD	75	71	86	80
TX	100	100	100	100
WI	65	52	62	69
9 Sts	69	65	75	78
These 9 States planted 69% of last year's oat acreage.				

Oats Percent Headed				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
IA	9	11	21	8
MN	0	NA	0	1
NE	0	NA	4	12
ND	0	NA	0	0
OH	2	NA	3	5
PA	0	NA	0	0
SD	0	NA	0	3
TX	100	100	100	100
WI	1	NA	0	2
9 Sts	20	NA	26	25
These 9 States planted 69% of last year's oat acreage.				

Oat Condition by Percent					
	VP	P	F	G	EX
IA	1	2	23	64	10
MN	2	3	21	68	6
NE	19	21	30	27	3
ND	0	1	30	64	5
OH	0	1	22	58	19
PA	0	0	35	60	5
SD	1	9	40	47	3
TX	18	20	39	21	2
WI	0	1	15	75	9
9 Sts	6	8	30	51	5
Prev Wk	5	9	28	53	5
Prev Yr	13	10	26	45	6

Spring Wheat Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
ID	95	90	99	97
MN	47	74	97	84
MT	93	72	81	91
ND	54	48	79	81
SD	97	95	99	94
WA	99	98	100	99
6 Sts	70	64	85	86
These 6 States planted 100% of last year's spring wheat acreage.				

Spring Wheat Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
ID	74	65	84	83
MN	9	30	65	59
MT	71	42	63	63
ND	20	13	41	49
SD	83	74	88	80
WA	77	89	94	86
6 Sts	40	32	57	59
These 6 States planted 100% of last year's spring wheat acreage.				

Barley Percent Planted				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
ID	94	87	94	97
MN	44	66	93	84
MT	93	78	85	90
ND	57	38	78	82
WA	97	95	99	96
5 Sts	83	70	86	90
These 5 States planted 84% of last year's barley acreage.				

Barley Percent Emerged				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
ID	77	67	81	83
MN	19	24	65	61
MT	78	27	53	67
ND	16	8	30	47
WA	78	74	81	78
5 Sts	60	33	55	67
These 5 States planted 84% of last year's barley acreage.				

Crop Progress and Condition

Week Ending May 28, 2023

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

Winter Wheat Percent Headed				
	Prev Year	Prev Week	May 28 2023	5-Yr Avg
AR	100	94	98	98
CA	98	95	97	99
CO	44	32	48	53
ID	13	2	8	19
IL	88	84	93	88
IN	60	53	77	66
KS	94	73	84	90
MI	20	6	29	19
MO	94	91	97	93
MT	5	0	0	2
NE	47	19	36	38
NC	98	98	100	97
OH	60	26	75	60
OK	99	95	98	98
OR	28	17	60	57
SD	10	2	10	13
TX	95	92	95	97
WA	10	18	45	35
18 Sts	71	61	72	73
These 18 States planted 88% of last year's winter wheat acreage.				

Winter Wheat Condition by Percent					
	VP	P	F	G	EX
AR	1	10	31	42	16
CA	0	0	5	25	70
CO	8	31	29	25	7
ID	1	8	36	43	12
IL	3	6	25	49	17
IN	1	4	16	56	23
KS	39	30	21	9	1
MI	2	6	35	49	8
MO	1	7	37	44	11
MT	1	1	40	56	2
NE	23	28	24	22	3
NC	0	1	9	74	16
OH	1	3	24	55	17
OK	13	14	43	28	2
OR	5	22	34	34	5
SD	9	14	51	26	0
TX	13	27	37	21	2
WA	2	7	22	62	7
18 Sts	16	19	31	29	5
Prev Wk	18	22	29	26	5
Prev Yr	23	17	31	25	4

Pasture and Range Condition by Percent Week Ending May 28, 2023												
	VP	P	F	G	EX			VP	P	F	G	EX
AL	0	1	7	88	4		NH	0	0	0	30	70
AZ	1	14	34	30	21		NJ	13	19	46	22	0
AR	2	9	36	46	7		NM	7	30	32	27	4
CA	0	0	10	55	35		NY	5	6	29	50	10
CO	4	15	39	35	7		NC	1	2	22	72	3
CT	0	0	0	100	0		ND	1	2	32	55	10
DE	3	6	34	50	7		OH	0	8	18	63	11
FL	1	19	40	30	10		OK	5	11	39	41	4
GA	2	8	26	56	8		OR	2	10	48	32	8
ID	1	6	21	65	7		PA	4	30	38	23	5
IL	3	11	40	35	11		RI	0	0	0	80	20
IN	2	5	25	59	9		SC	1	5	16	71	7
IA	1	16	33	42	8		SD	6	18	45	26	5
KS	25	26	34	15	0		TN	1	5	24	59	11
KY	1	6	24	57	12		TX	10	17	34	29	10
LA	1	3	32	55	9		UT	3	8	26	57	6
ME	0	0	72	28	0		VT	0	0	8	26	66
MD	1	9	36	52	2		VA	1	16	36	43	4
MA	0	0	5	70	25		WA	2	13	57	21	7
MI	1	12	45	37	5		WV	0	6	30	59	5
MN	2	3	23	65	7		WI	0	2	22	57	19
MS	1	6	36	50	7		WY	3	9	30	54	4
MO	6	29	41	23	1		48 Sts	7	15	35	35	8
MT	4	12	55	27	2							
NE	19	24	31	24	2		Prev Wk	10	19	34	31	6
NV	0	5	45	40	10		Prev Yr	22	24	30	22	2

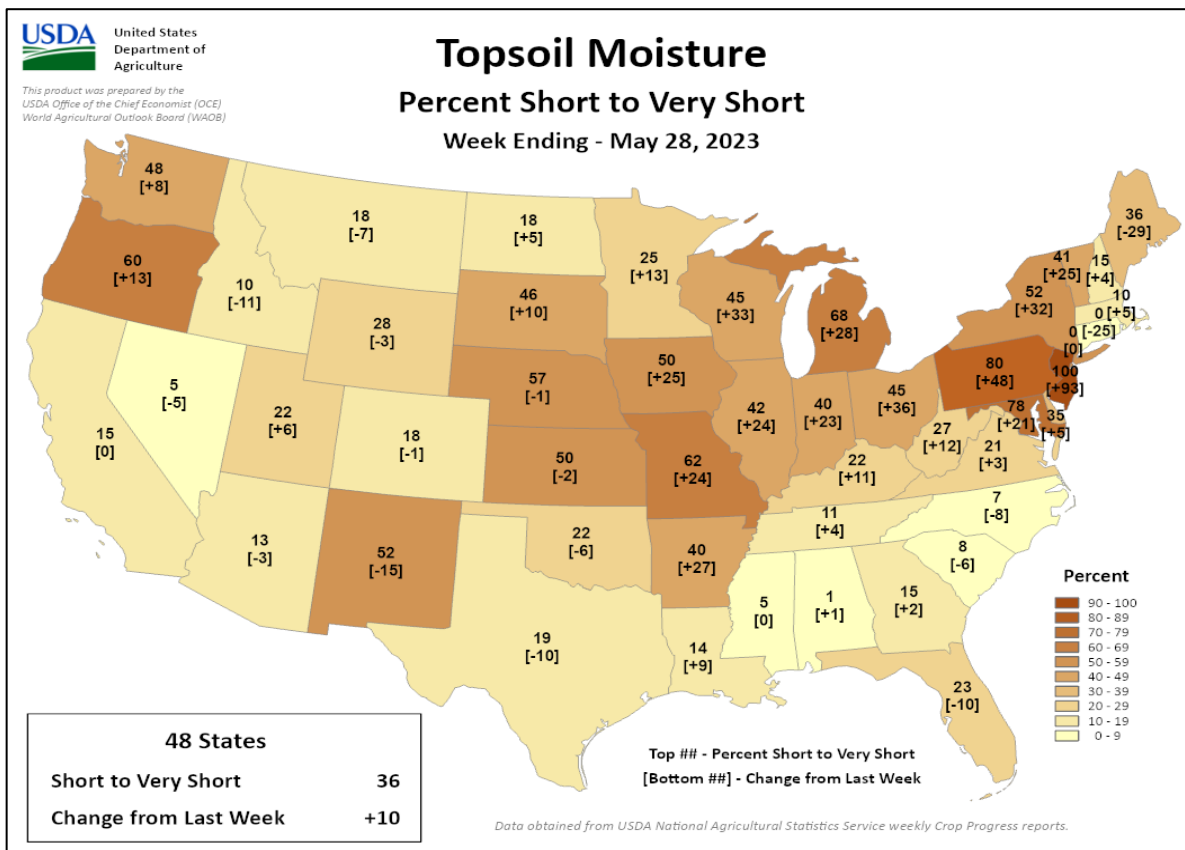
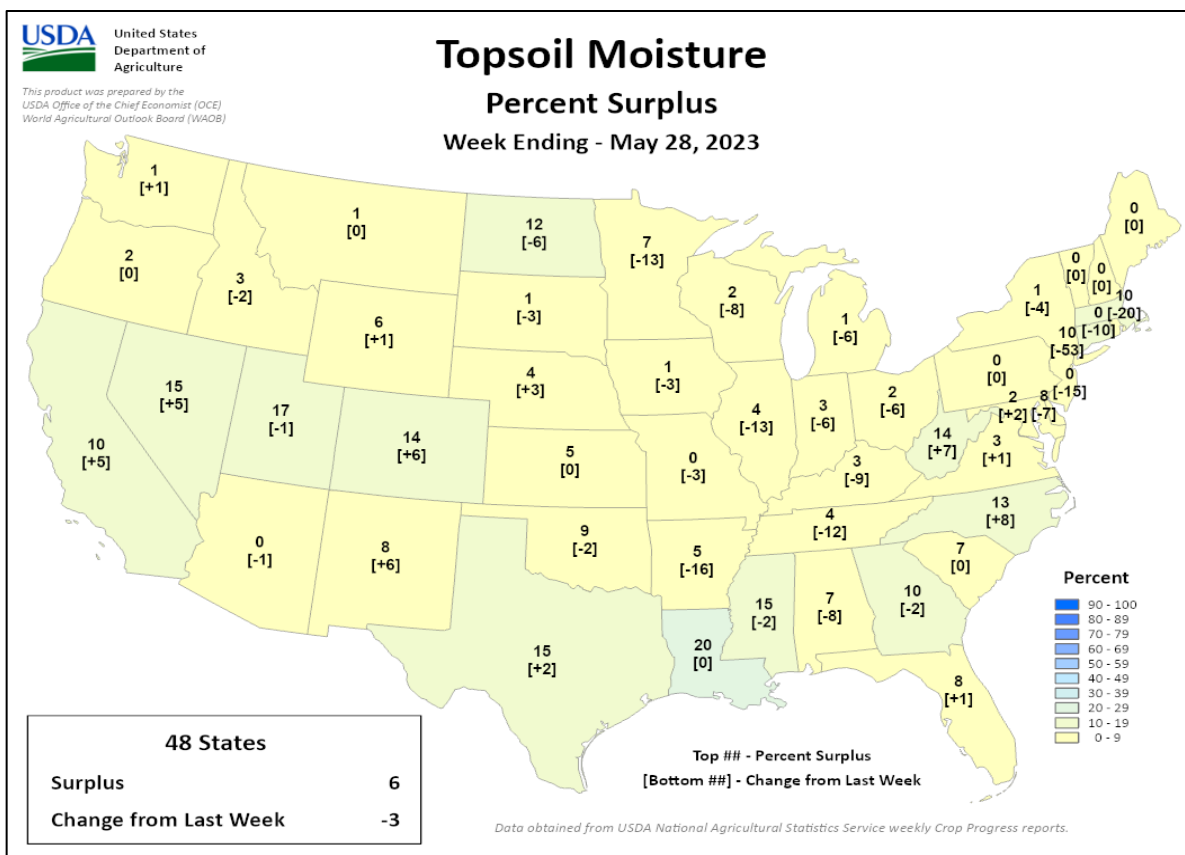
VP - Very Poor; P - Poor;
F - Fair;
G - Good; EX - Excellent

NA - Not Available
* Revised

Crop Progress and Condition

Week Ending May 28, 2023

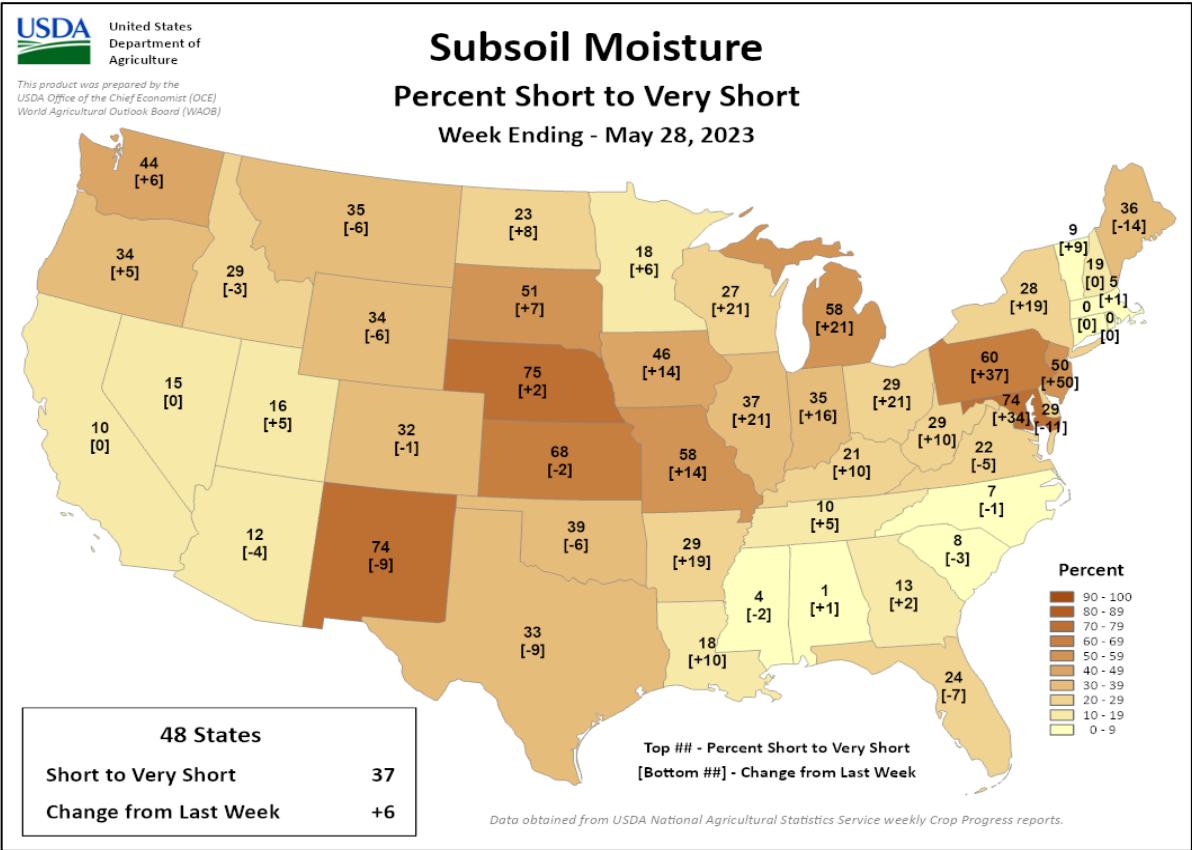
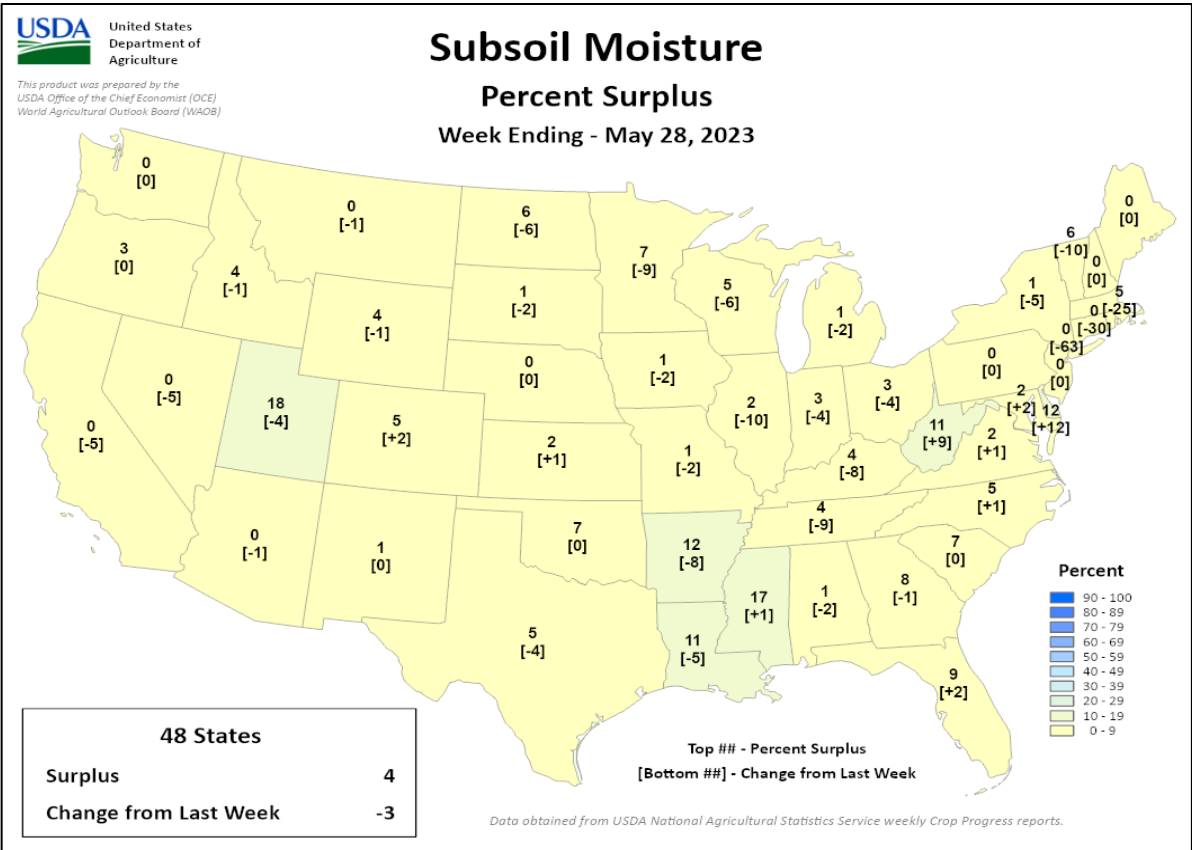
Weekly U.S. Progress and Condition Data provided by USDA/NASS



Crop Progress and Condition

Week Ending May 28, 2023

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



International Weather and Crop Summary

May 21-27, 2023

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

HIGHLIGHTS

EUROPE: Heavy rain eased drought but caused local flooding in parts of southern Europe, while sunny skies and seasonable temperatures benefited reproductive to filling winter crops in the north.

WESTERN FSU: Rain returned, boosting soil moisture supplies for reproductive to filling winter grains and oilseeds.

EASTERN FSU: Dry and increasingly hot weather in central Russia and northern Kazakhstan exacerbated short-term drought and adversely impacted spring grain establishment.

MIDDLE EAST: Additional showers in Turkey and northwestern Iran contrasted with seasonably dry conditions elsewhere.

SOUTH ASIA: Storms moved through northern portions of the region, bolstering moisture supplies with heavy rainfall but causing localized damage to minor crops.

EAST ASIA: Showery weather maintained favorable moisture conditions for summer crops in China, but persistent coolness in the west further limited cotton development.

SOUTHEAST ASIA: Though rainfall was widespread in the region, most of Indochina reported below-average amounts.

AUSTRALIA: Welcome rain overspread the southeast, increasing topsoil moisture for winter crop germination and emergence.

ARGENTINA: Heavy showers increased moisture for winter grains.

BRAZIL: Warm, sunny weather promoted rapid growth of corn and cotton.

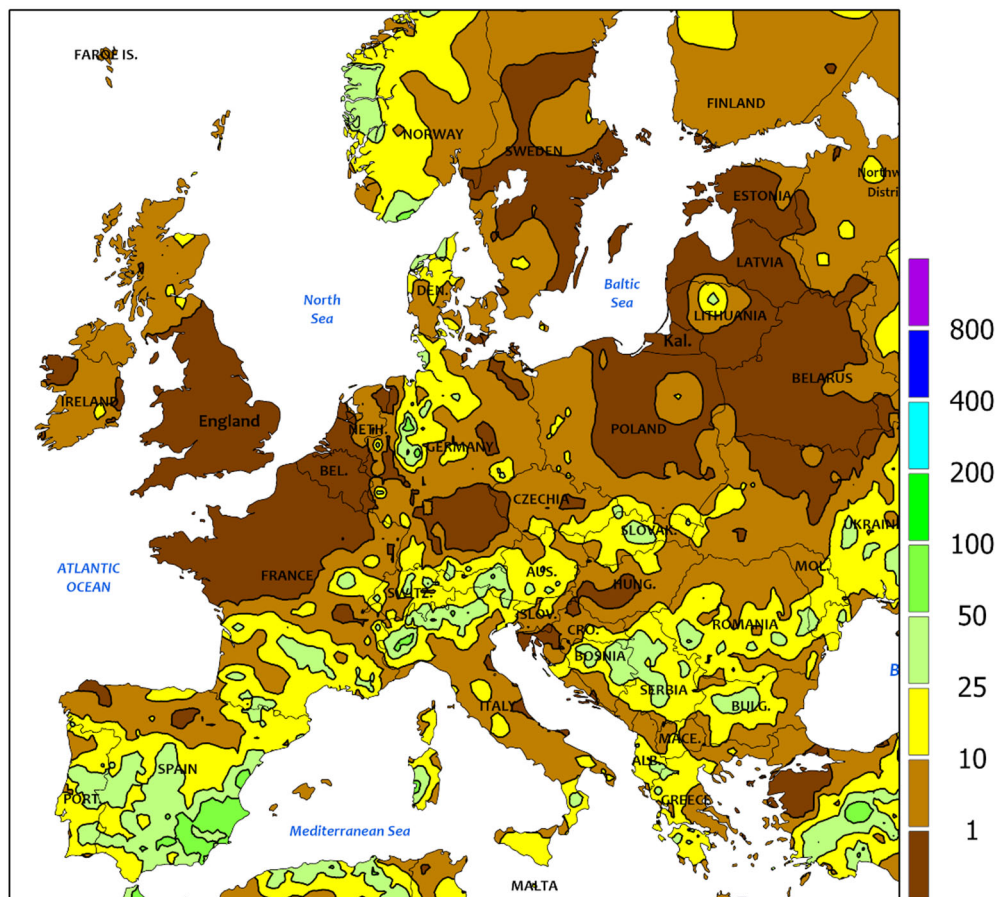
MEXICO: Rain tapered off along the Gulf Coast, while showers inland benefited emerging summer crops.

CANADIAN PRAIRIES: Spring crop planting advanced, with emergence aided by warm, showery weather.

SOUTHEASTERN CANADA: Dry albeit cool weather supported summer crop planting and emergence.



EUROPE
Total Precipitation(mm)
May 21 - 27, 2023



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

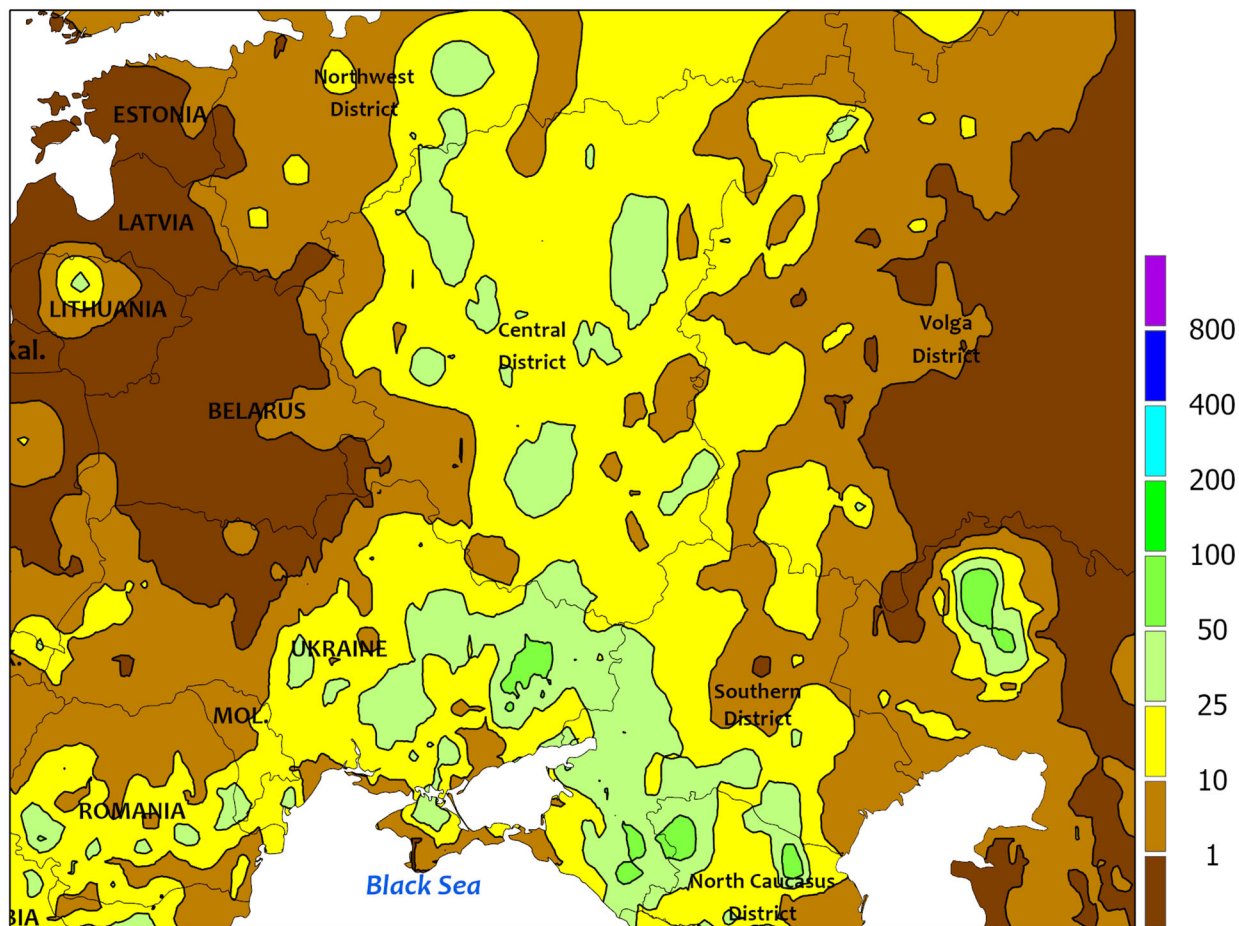


EUROPE

Moderate to heavy rain in southern Europe juxtaposed with favorably drier weather in the north. A broad area of high pressure over northern Europe maintained sunny skies and near-normal temperatures from England and northern France into Poland and the Baltic States, although spotty showers (locally 25 mm or more) were noted in parts of Germany, Poland, and Lithuania. Overall, the drier weather was beneficial for reproductive to filling winter grains and oilseeds after a wet first two months of spring. Conversely, moderate

to heavy rain (10-60 mm, locally more than 100 mm) over Portugal, central and southern Spain, and northern Italy eased drought and improved summer crop prospects but likely came too late for filling to maturing winter grains on the Iberian Peninsula. Furthermore, the heaviest rain caused flooding, especially along the southeastern coast of Spain. Similar showers in southeastern Europe were likewise beneficial for reproductive to filling winter wheat and rapeseed, though the rain largely bypassed Hungary.

WESTERN FSU
Total Precipitation(mm)
May 21 - 27, 2023



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

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



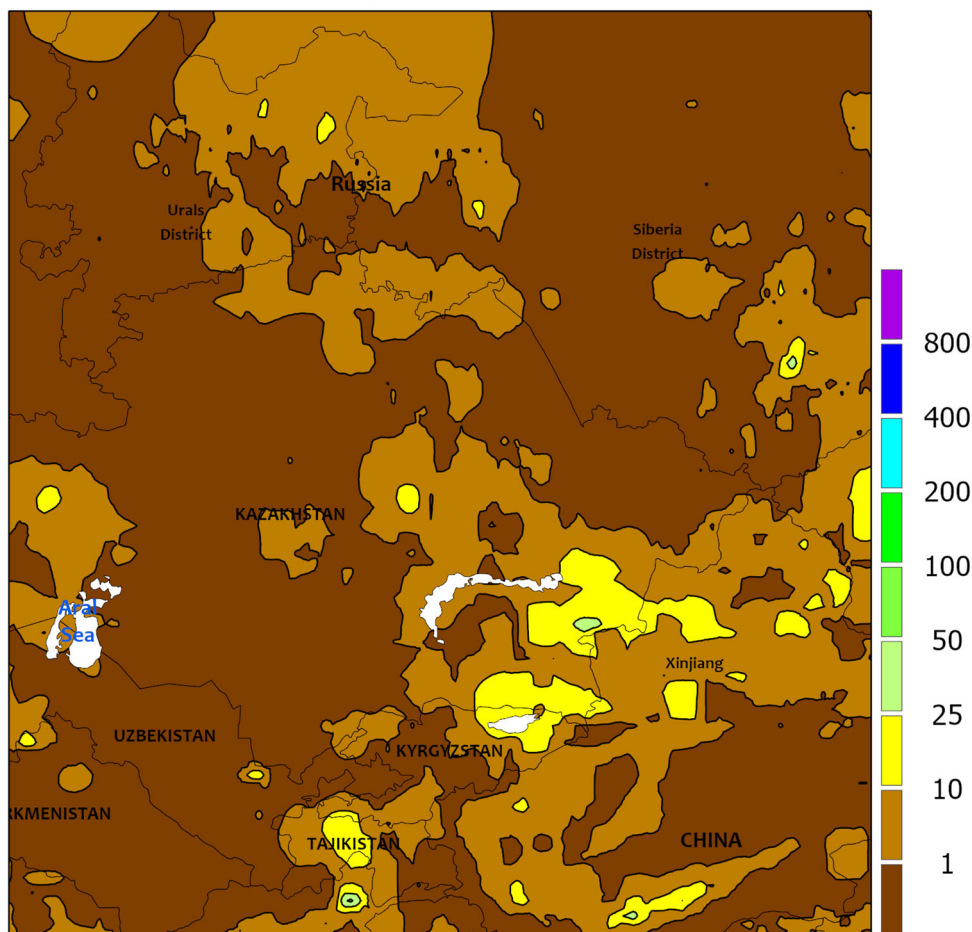
WESTERN FSU

Rain returned, slowing fieldwork but bolstering moisture supplies for both winter and summer crops. Rainfall totaled 10 to 65 mm from southern Moldova northeastward across central and eastern Ukraine into much of western Russia. The rain boosted moisture supplies for heading (north) to filling (south) winter grains and oilseeds as well as emerging corn and sunflowers but hampered late planting activities. Conversely, dry and increasingly hot weather (up to 6°C above normal) in Russia's Volga District increased

evapotranspiration rates and soil moisture losses for vegetative spring barley. The latest satellite-derived Vegetation Health Index continued to depict good to excellent conditions across much of the region save for northern- and eastern-most reaches.

The WWCB focuses entirely on weather and resultant crop conditions; conflict and unrest are beyond the scope of this publication.

EASTERN FSU
Total Precipitation(mm)
May 21 - 27, 2023



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

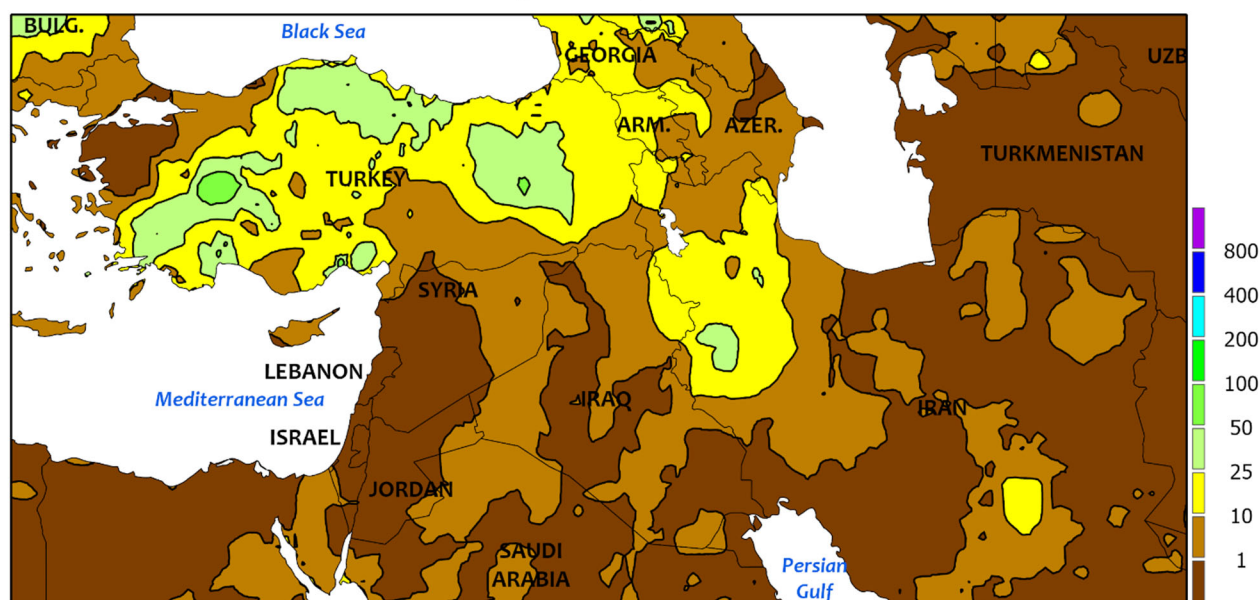


EASTERN FSU

Increasingly dry and hot weather exacerbated short-term drought and lowered prospects for spring grain establishment. Spotty light showers (2-5 mm) in northeastern Kazakhstan and environs did little to offset the expanding dryness and increasing heat across the region's spring grain belt. Above-normal temperatures began to overspread the region from the west, where temperatures averaged up to 4°C above normal and daytime highs approached or topped 30°C. Chilly conditions (up to 4°C below normal) lingered in Russia's Siberia District, though heat was beginning to encroach on this region by week's end. Rainfall over the past 60 days has totaled less than 25 percent of normal over much of central Russia and the adjacent croplands of northern Kazakhstan, leaving soils devoid of moisture for spring wheat and barley

establishment. In areas where moisture was sufficient for crop establishment, crops were in the early vegetative stages of development. The latest satellite-derived Vegetation Health Index (VHI) indicated very poor conditions at this early juncture, with the VHI suggesting some fields were still barren. Farther south over the Commonwealth of Independent States (CIS), late-season showers in the highlands to the east contrasted with seasonably dry and hot weather elsewhere. Rainfall totaled 5 to 55 mm over the mountains of eastern Kyrgyzstan and southeastern Kazakhstan, providing a late-season boost to irrigation reserves for vegetative cotton. Over the region's primary growing areas, the 2022-23 Water Year has ended; seasonably dry and hot weather will prevail until October and November.

MIDDLE EAST
Total Precipitation(mm)
May 21 - 27, 2023



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Computer generated contours
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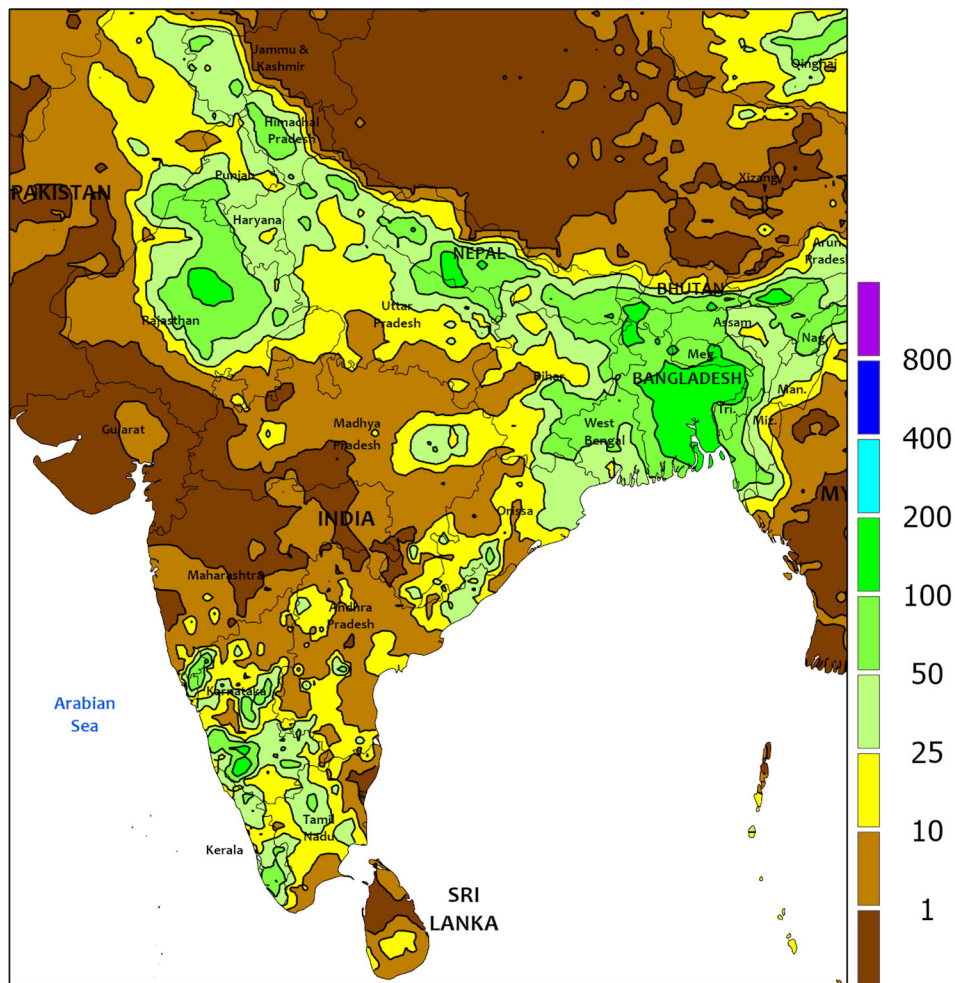


MIDDLE EAST

Rain continued in parts of Turkey and Iran, while seasonably dry weather prevailed elsewhere. Moderate to heavy rain (10-100 mm) from southwestern and central Turkey into the country's Armenian Highlands maintained good moisture supplies for filling winter wheat and barley while providing a late-season boost to irrigation supplies. The rain bypassed the country's GAP Region, where sunny skies facilitated winter grain maturation and harvesting. Farther east, 10 to 50 mm of rainfall in northwestern Iran and neighboring

portions of Iraq benefited filling winter grains. Conversely, seasonably sunny skies and near-normal temperatures from the eastern Mediterranean Coast into southern portions of Iraq and Iran promoted wheat and barley maturation and harvesting. Chilly weather (up to 3°C below normal) accompanied the rain in western Turkey. Meanwhile, temperatures averaged up to 5°C above normal in northeastern Iran under sunny skies; Khorasan has wrestled with drought for much of the 2022-23 Water Year.

SOUTH ASIA
Total Precipitation(mm)
May 21 - 27, 2023



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

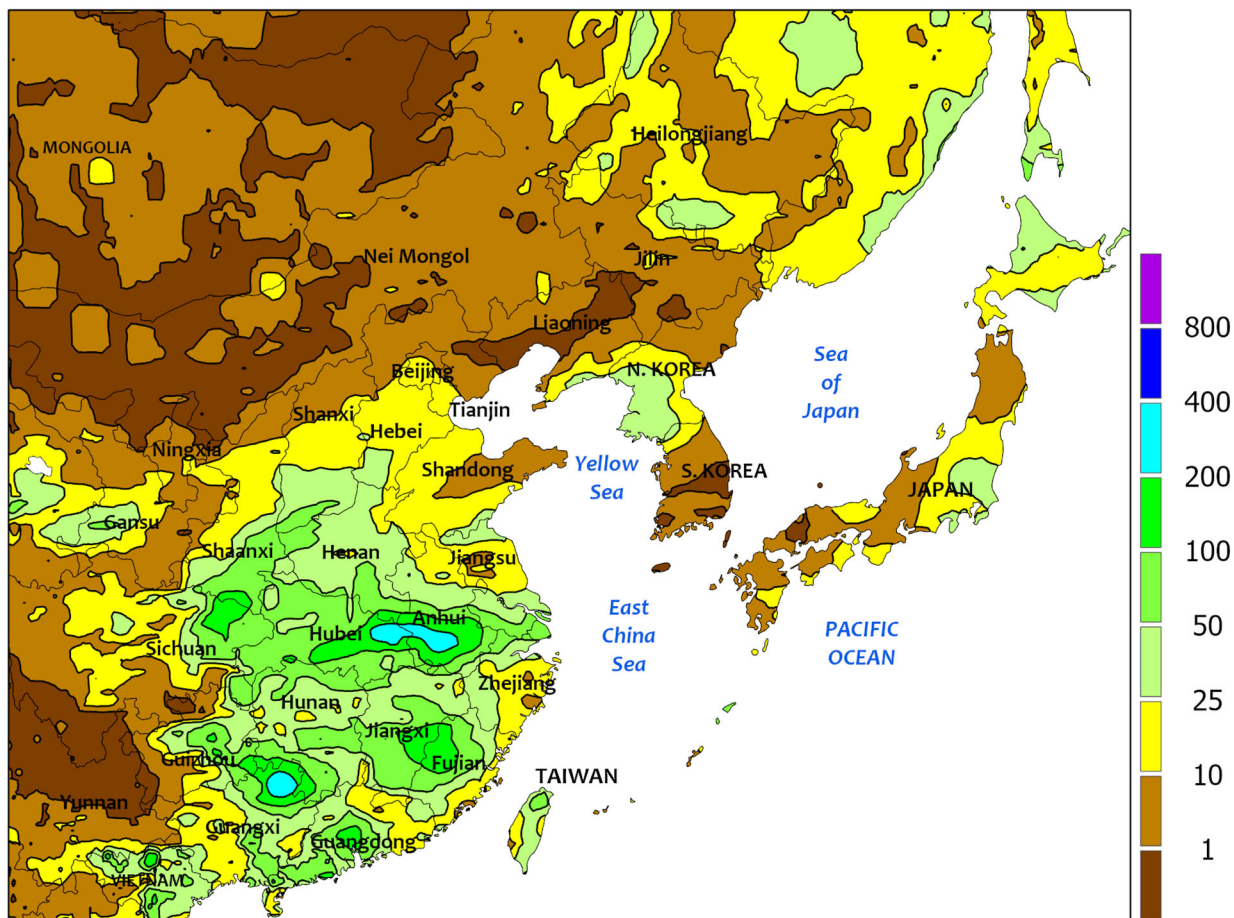


SOUTH ASIA

Stormy weather traversed northern Pakistan into India and Bangladesh, with rainfall amounts topping 100 mm locally. While the unseasonably heavy rain was generally beneficial for bolstering moisture supplies ahead of the main (kharif) growing season, some damage to minor spring-sown crops was likely.

The remainder of India, and the region, received scattered showers (5-50 mm), as growers continued fieldwork in advance of the southwest monsoon; monsoon onset occurs around June 1 on average. In addition, temperatures continued to surpass 40°C in most locales but were as much as 3°C below average.

EASTERN ASIA
Total Precipitation(mm)
May 21 - 27, 2023



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Computer generated contours
Based on preliminary data

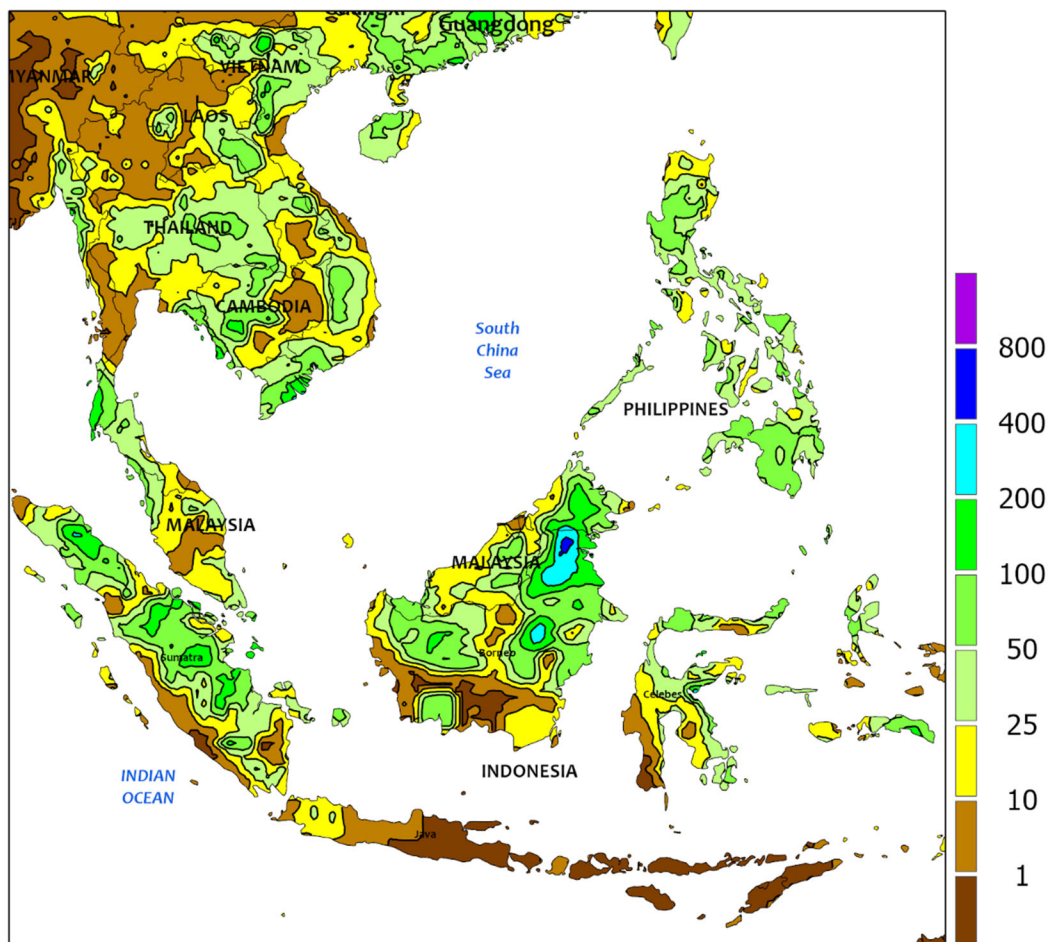


EASTERN ASIA

Periodic downpours moved through southern China and the North China Plain during the period, producing over 150 mm in some locales. The wet weather was mostly beneficial for emerging summer crops (south) but was unfavorable for maturing wheat (north). Meanwhile, rainfall was widespread but lighter (less than 25 mm) across northeastern provinces, aiding corn and soybean emergence and establishment, though more moisture would be

welcome as rain has been inconsistent over the last 30 days. Elsewhere, continued cooler-than-normal weather in western China limited cotton development and maintained concerns yields will suffer for a crop grown at such a high latitude with a short growing season. In other parts of the region, rainfall in North Korea and Japan maintained good moisture conditions for rice and other summer crops, but unseasonable dryness persisted in South Korea.

SOUTHEAST ASIA
Total Precipitation(mm)
May 21 - 27, 2023



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

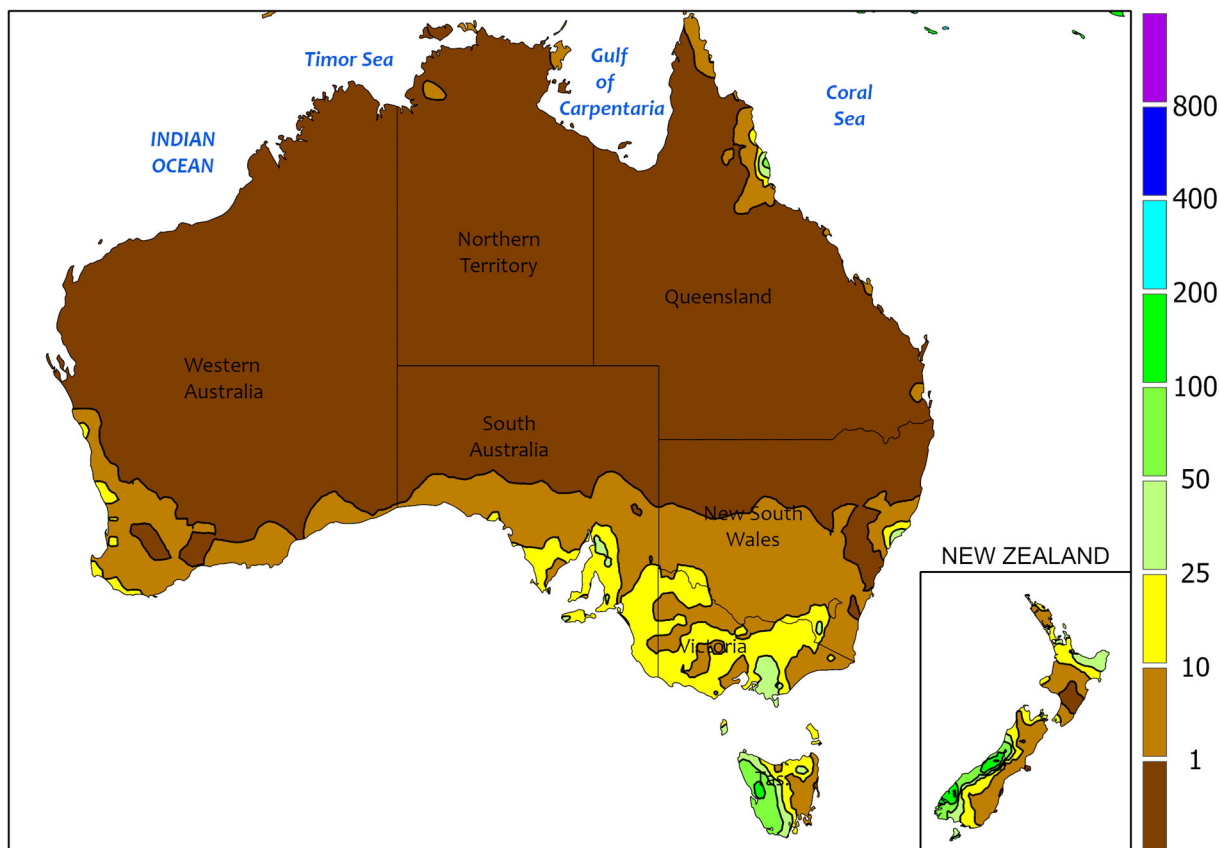


SOUTHEAST ASIA

Rainfall was widespread in the region but lighter than normal in Indochina. Rainfall totals over 25 mm in Thailand and the surrounding areas were patchy, leaving most locales with subpar moisture for establishment of dryland rice. In contrast, most of the Philippines recorded over 25 mm of rain (mostly from the outer bands of Super

Typhoon Mawar approaching from the east), improving moisture conditions for seasonal rice and other crops in the north, though month-to-date rainfall remained below normal. Elsewhere, most of Malaysia and neighboring portions of Indonesia reported 25 to 100 mm of rain, benefiting oil palm.

AUSTRALIA
Total Precipitation(mm)
May 21 - 27, 2023



Gridded data from the Australian Bureau of Meteorology: www.bom.gov.au/
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Based on preliminary data

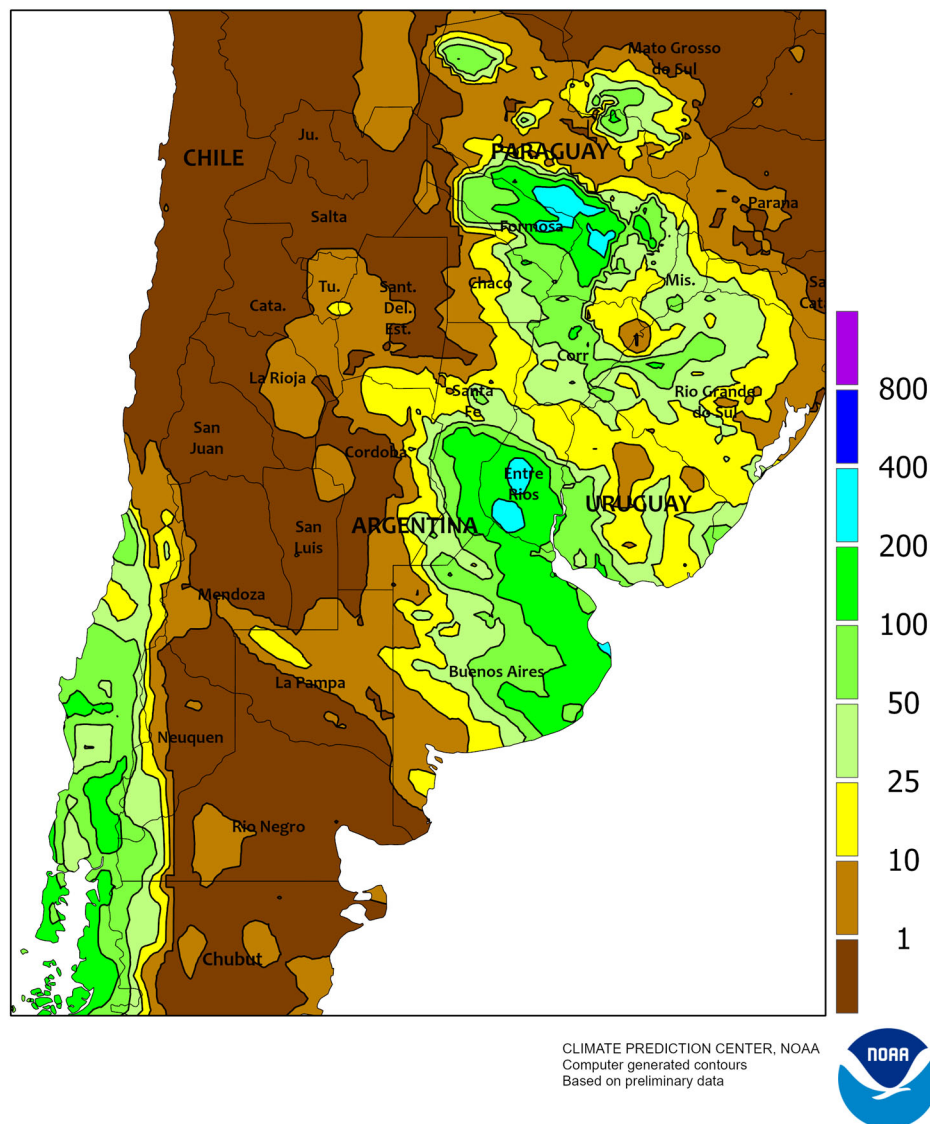


AUSTRALIA

Following two weeks of mostly dry weather, widespread showers (5-15 mm, locally more) overspread South Australia, Victoria, and southern New South Wales late in the week. The rain helped increase topsoil moisture to near-normal levels, benefiting germinating and emerging winter grains and oilseeds. Elsewhere in the wheat belt, mostly dry weather persisted in Western Australia, further reducing root zone soil moisture for recently sown wheat, barley, and canola. More rain would be

welcome in the west to promote winter crop development. In the wake of the previous week's rain, dry weather enveloped northern New South Wales and southern Queensland as well. The dryness favored late summer crop harvesting, while sunny skies spurred early winter crop development. Temperatures averaged 1 to 3°C below normal throughout most of the wheat belt, with maximum temperatures generally in the upper 10s and lower 20s (degrees C).

ARGENTINA
Total Precipitation(mm)
May 21 - 27, 2023

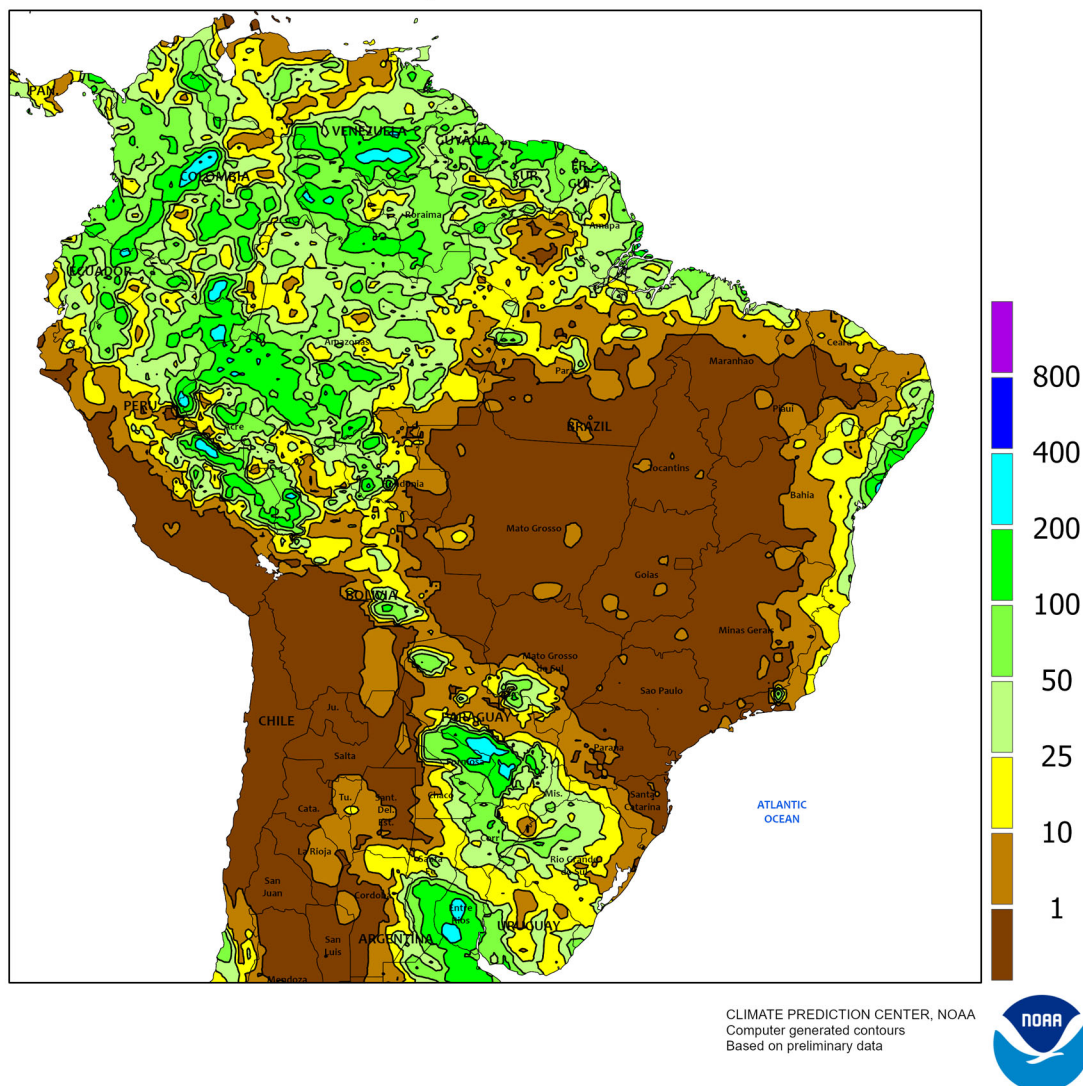


ARGENTINA

Heavy showers improved winter grain prospects in eastern production areas, although the intensity of the storms resulted in additional fieldwork delays. Rainfall totaled 25 to more than 100 mm from Buenos Aires northward to Formosa, as seasonably drier conditions prevailed farther west. Weekly temperatures averaged 1 to 6°C above normal and freezes were confined to outlying farmlands; highest daytime temperatures

ranged from the lower 20s (degrees C) in southern Buenos Aires to the lower 30s farther north. According to the government of Argentina, corn was 40 percent harvested as of May 24 versus 48 percent last year, while soybeans were 81 percent harvested (91 percent last year). Cotton was 39 percent harvested, compared with 49 percent last year. Winter grain planting was reportedly underway in several major production states.

BRAZIL
Total Precipitation(mm)
May 21 - 27, 2023

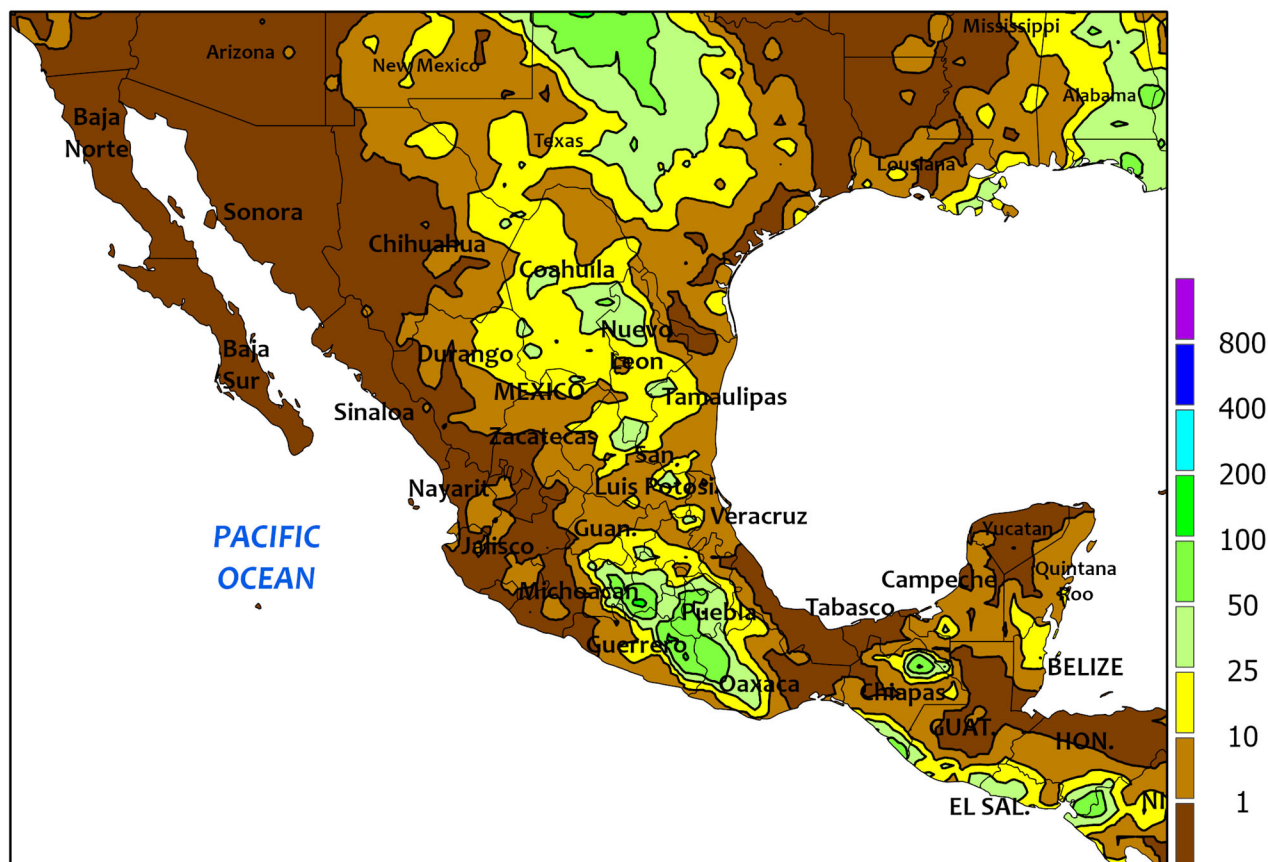


BRAZIL

Dry weather dominated nearly all major farming areas, spurring late summer crop growth and supporting seasonal fieldwork. Measurable rainfall (2-25 mm, locally higher) was confined to the far southwestern farming areas (western Rio Grande do Sul) and along the northeastern coast. Abundant sunshine and warmth (daytime highs reaching the lower and middle 30s degrees C) accompanying the dryness promoted rapid growth of corn and cotton in central and

northeastern Brazil. Farther south, conditions favored harvesting of sugarcane, coffee, and other specialty crops in São Paulo and Minas Gerais. Although the dry weather was overall favorable in Brazil's more northerly farming areas, additional rainfall will be needed for immature crops in Paraná, where – according to government reports – 78 percent of the fully-planted second corn crop had reached flowering as of May 22.

MEXICO
Total Precipitation(mm)
May 21 - 27, 2023



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



MEXICO

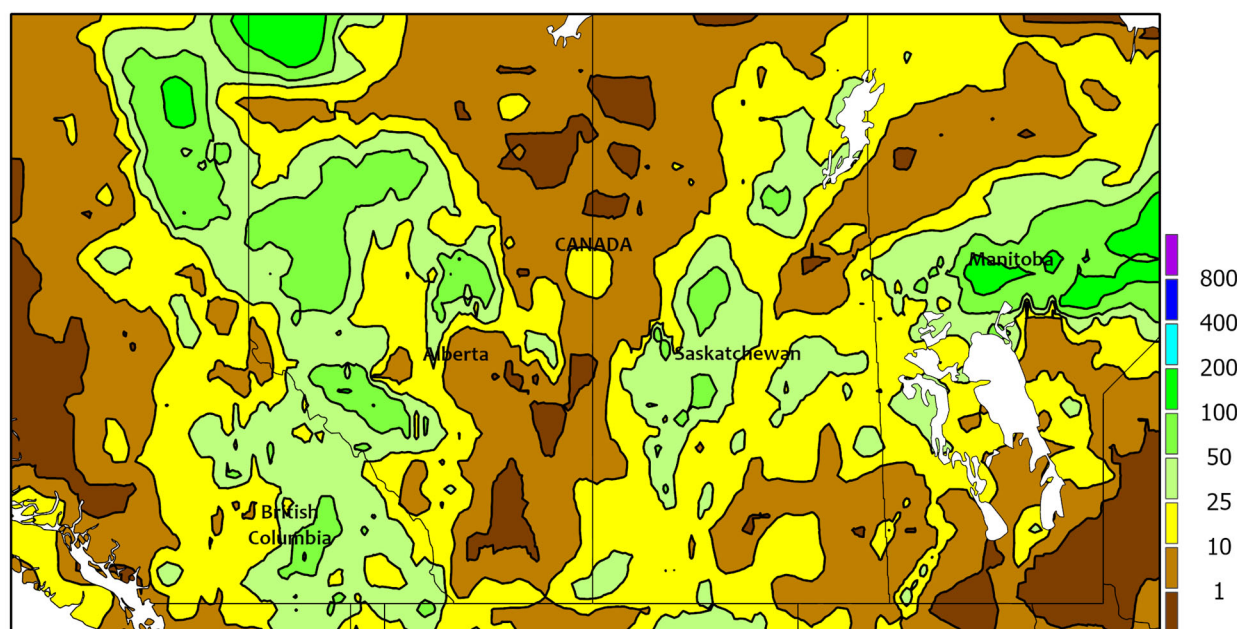
Showers tapered off in farming areas nearest the Gulf Coast, as seasonal rainfall moved inland. Rain totaling more than 50 mm fell from eastern and central sections of the southern plateau (southern Guanajuato to Puebla) southward to western Oaxaca. Lower amounts (10-50 mm) were recorded in the north-central interior, ranging from eastern sections of Durango and Coahuila southeastward to San Luis Potosí.

However, after several weeks of beneficial rain, drier conditions returned to sugarcane areas in the vicinity of southern Veracruz and much of the southeast. Meanwhile, seasonal dryness dominated western agricultural areas, including key summer crop areas in Jalisco and Michoacán and winter grain areas in Sinaloa and Sonora, where harvesting of corn and wheat was underway.

CANADIAN PRAIRIES

Total Precipitation(mm)

May 21 - 27, 2023



CLIMATE PREDICTION CENTER, NOAA
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CANADIAN PRAIRIES

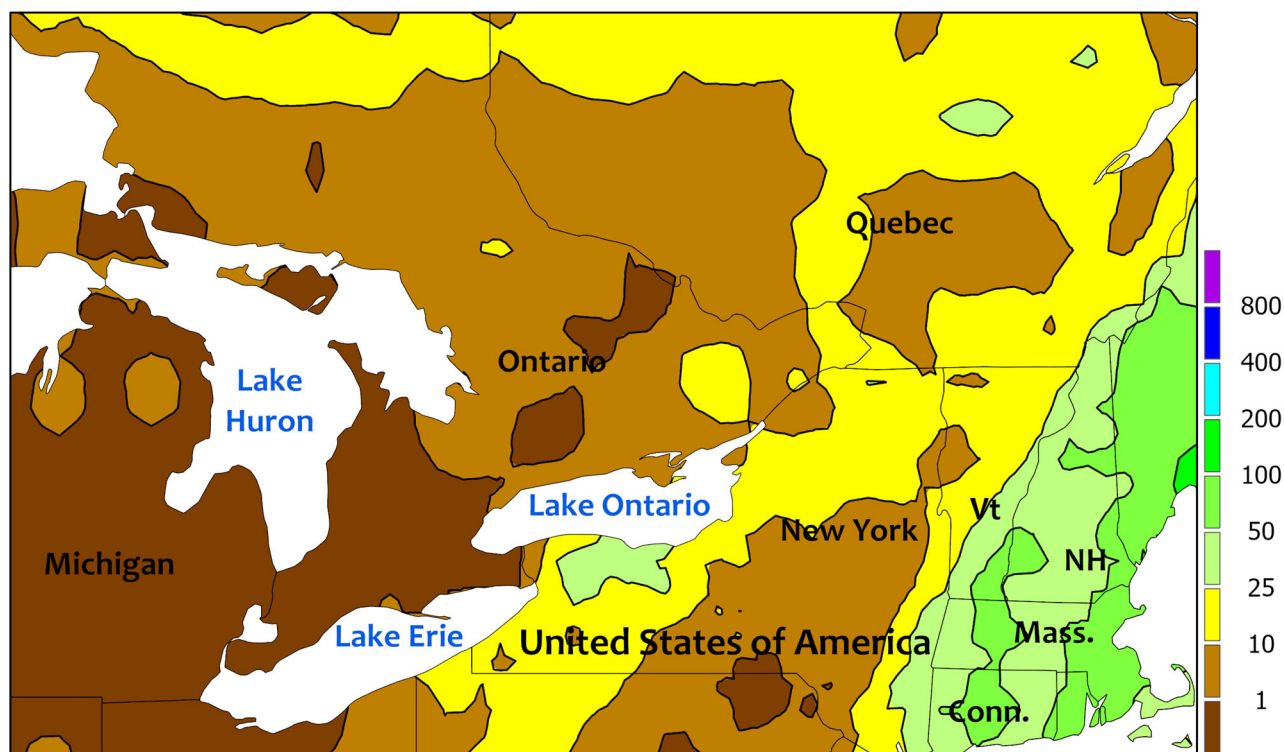
Warm, showery weather benefited emerging spring grains and oilseeds, although pockets of dryness persisted locally. Rainfall totaling 10 to 50 mm covered much of Saskatchewan and Alberta's northwestern farming areas, while drier conditions (amounts totaling below 5 mm) prevailed elsewhere, including southern Manitoba. Weekly temperatures averaging 2 to 7°C above normal (highest daytime temperatures reaching the upper 20s and lower 30s degrees C)

spurred rapid rates of emergence while also advancing spring grain and oilseed planting. According to the government of Saskatchewan, crops were 68 percent planted as of May 22 (up 30 points from the previous week), currently lagging the 5-year average pace by just 8 points as some locations were reportedly in need of rain. Similarly, planting in Manitoba rose 27 points, reaching 62 percent completed as of May 22 (compared with 81 percent on average).

SOUTHEASTERN CANADA

Total Precipitation(mm)

May 21 - 27, 2023



CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
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SOUTHEASTERN CANADA

Cool weather continued across the region, maintaining slow rates of growth of emerging summer crops, winter wheat, and pastures. Weekly temperatures averaged 1 to 2°C below normal across the region, with nighttime lows dropping below freezing at numerous locations. Precipitation was generally

light, with most locations reporting less than 10 mm; near complete dryness prevailed in Ontario's southwestern farming areas. According to the government of Ontario, corn planting was nearly completed as of May 22, and some re-planting of soybeans was occurring due to earlier damage from frost.



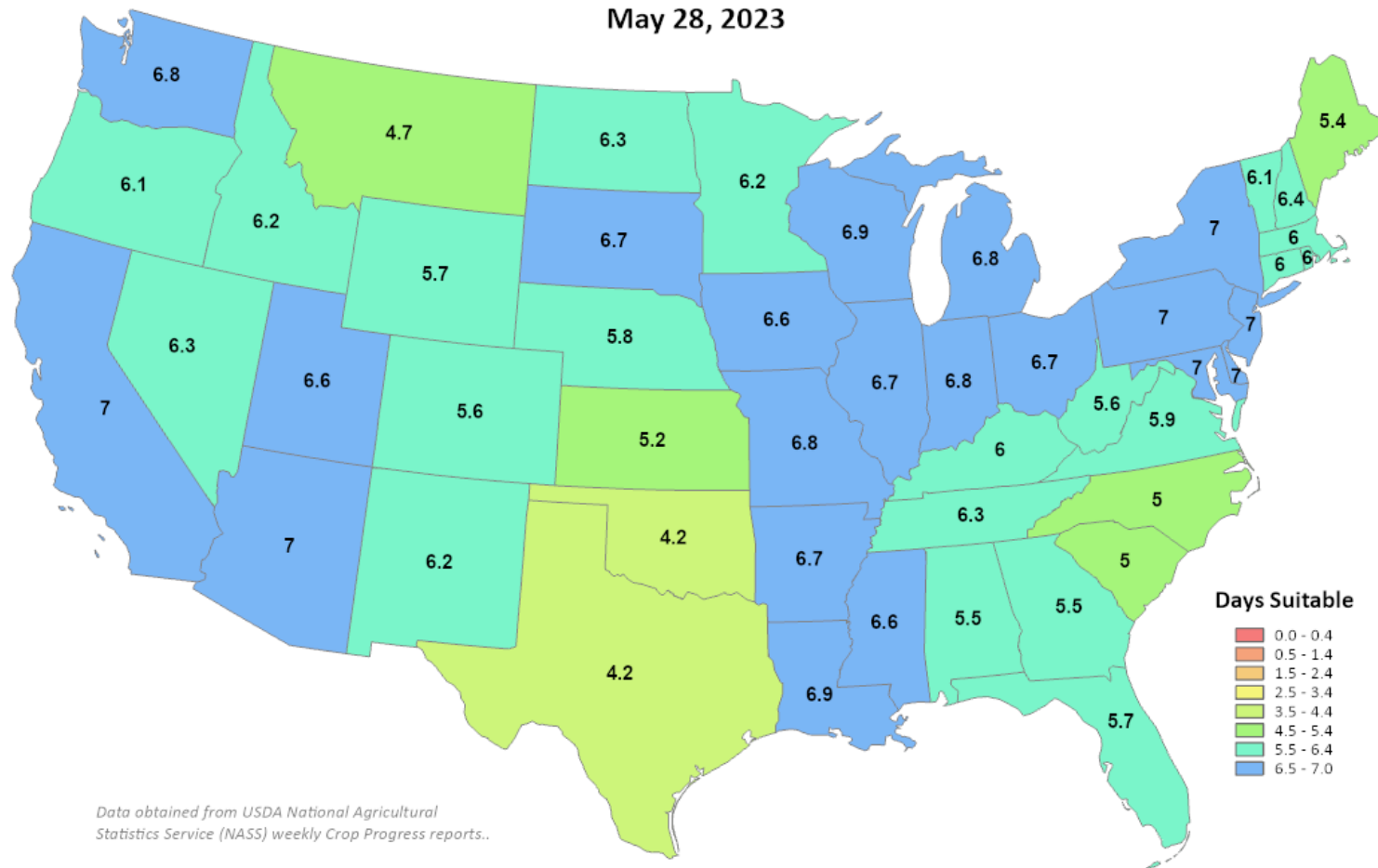
United States
Department of
Agriculture

This product was prepared by the
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World Agricultural Outlook Board (WAOB)

Days Suitable for Fieldwork

Week Ending

May 28, 2023



Data obtained from USDA National Agricultural
Statistics Service (NASS) weekly Crop Progress reports..

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