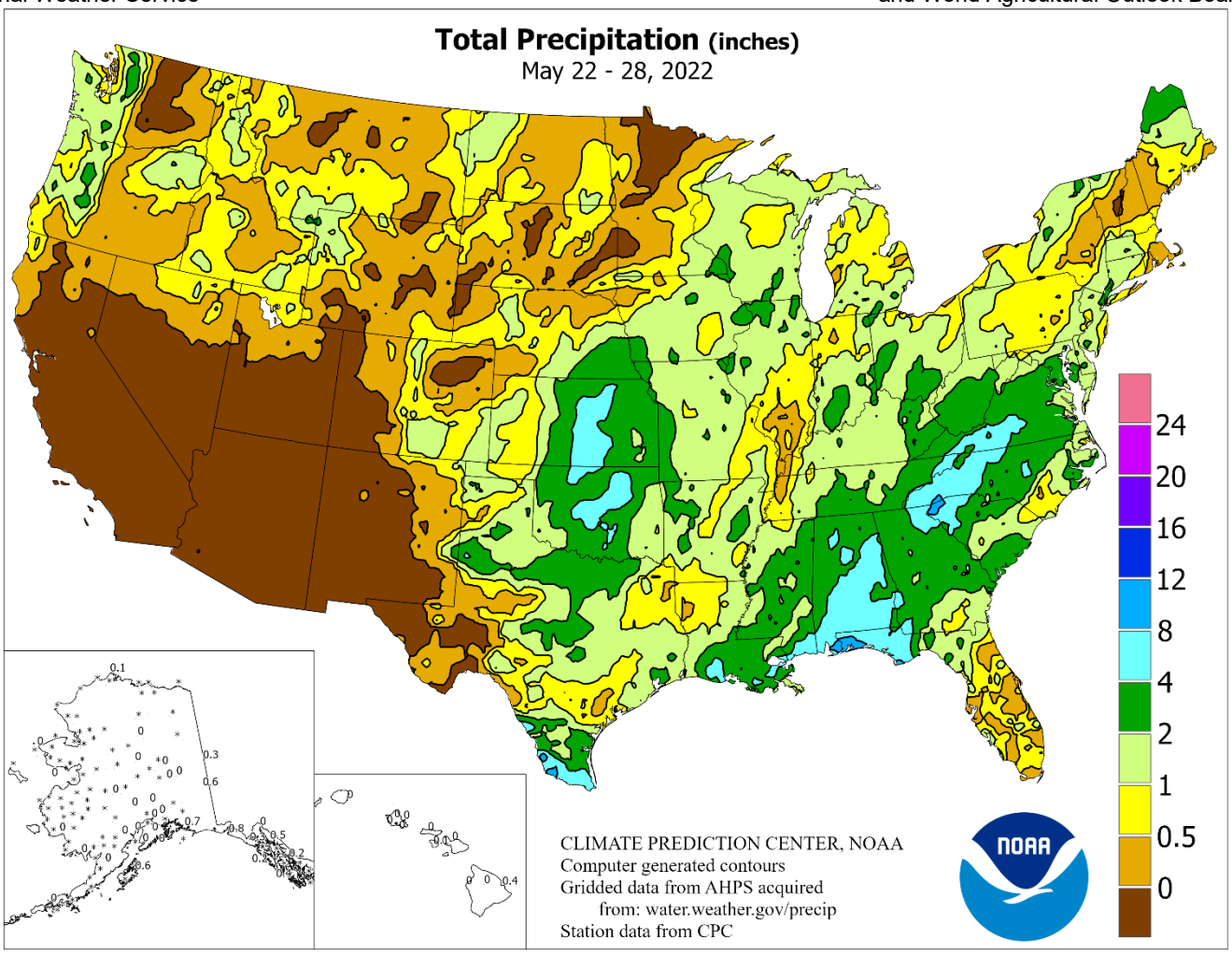
Volume 109, No. 22 www.usda.gov/oce/weather-drought-monitor June 1, 2022

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 22 – 28, 2022

Highlights provided by USDA/WAOB

Soaking rains fell across much of the **eastern half of the U.S.**, excluding the **far upper Midwest**, where producers finally had a few days to move forward with long-delayed fieldwork, including corn, soybean, sugarbeet, and spring wheat planting. Some of the heaviest rain (2 to 4 inches or more) fell across portions of the **central and southern Plains** and the **Southeast**, as well as **Deep South Texas**. In drought-affected areas of the **central and southern Plains**, rain greatly aided rangeland, pastures, and summer crops, but arrived largely too late to benefit winter wheat.

(Continued on page 7)

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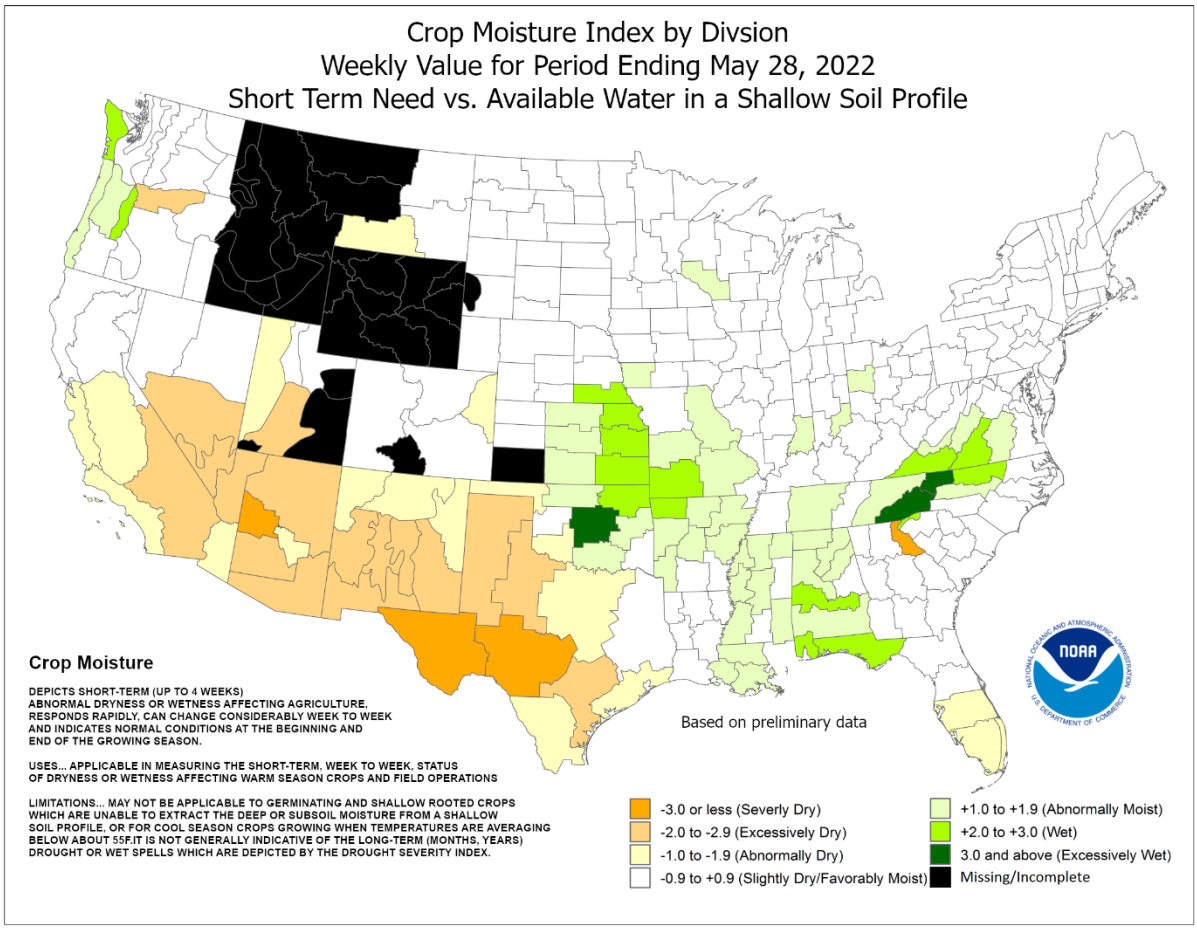
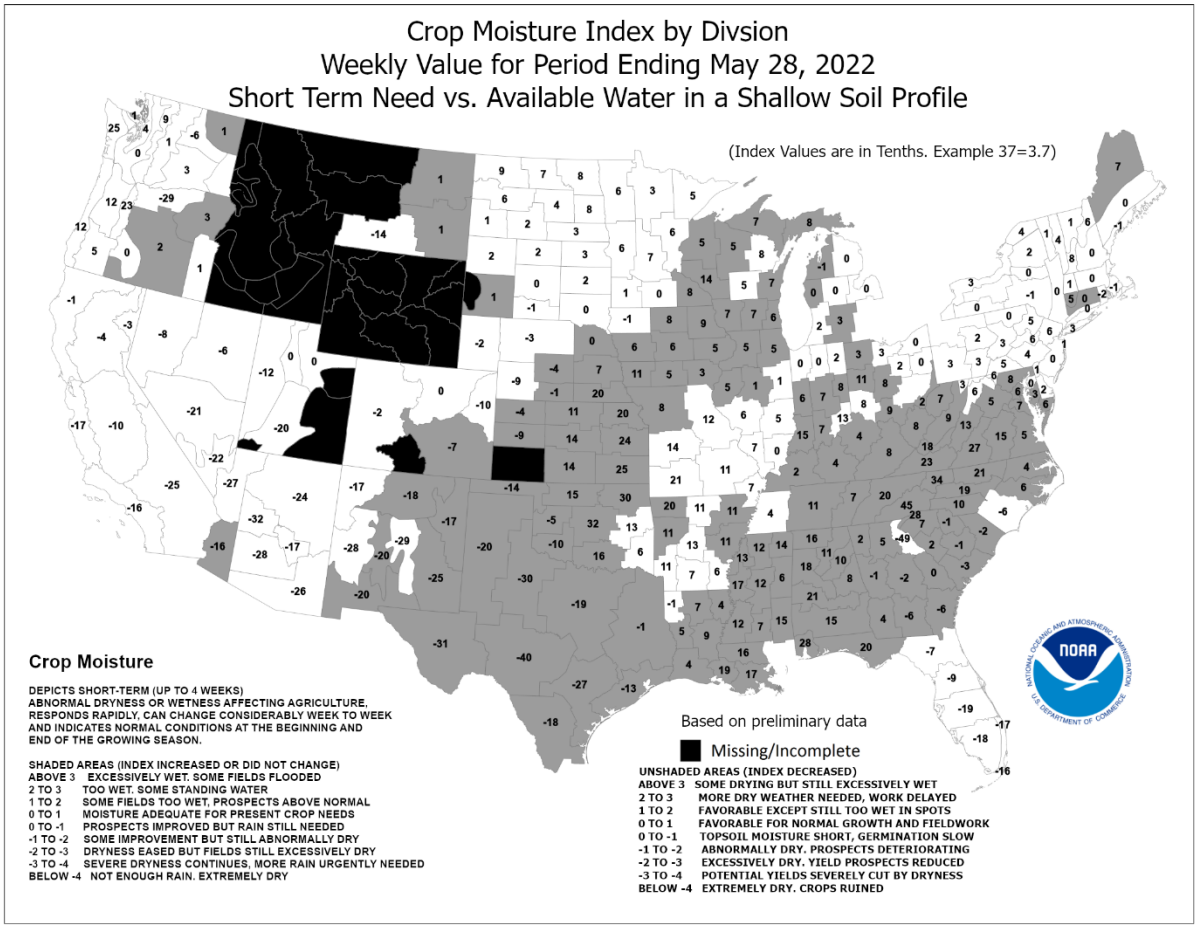
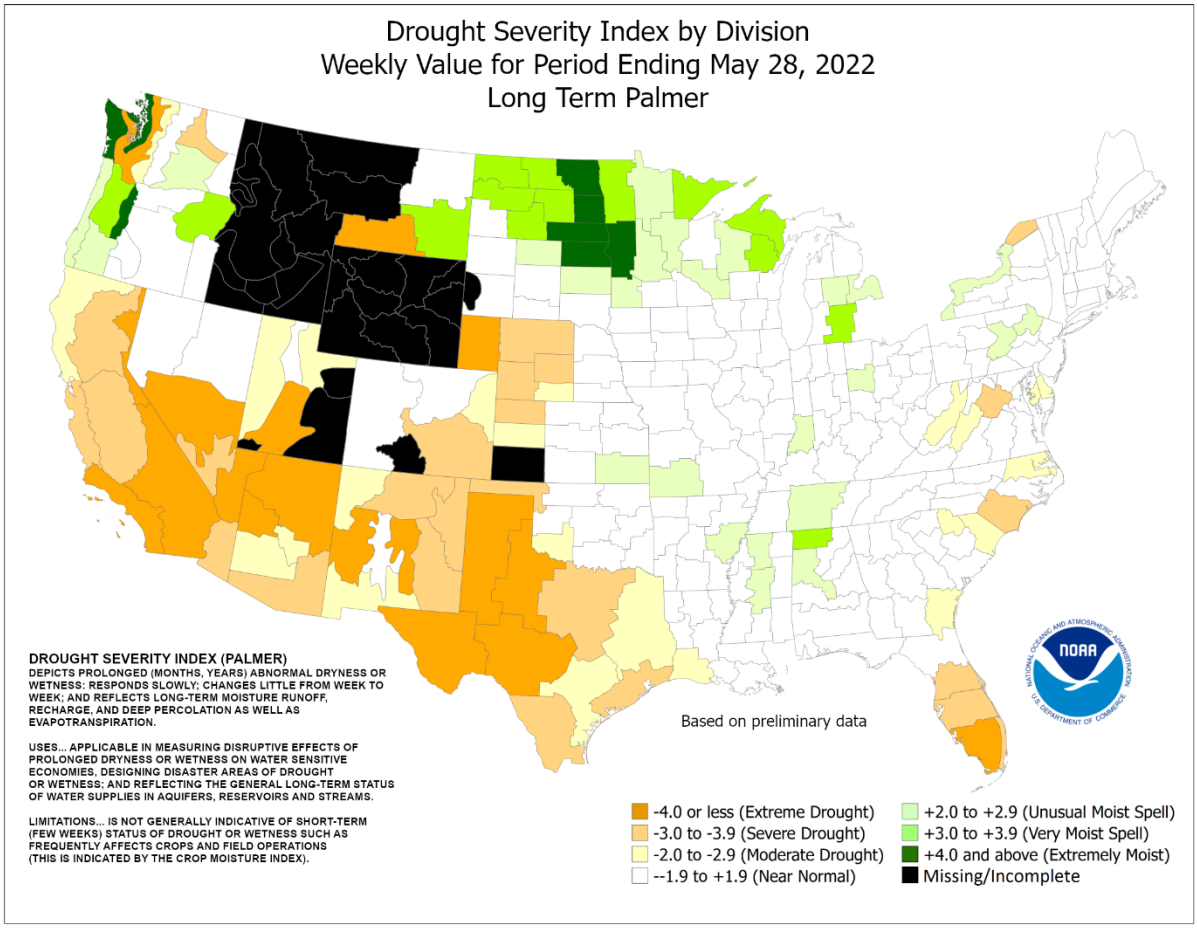
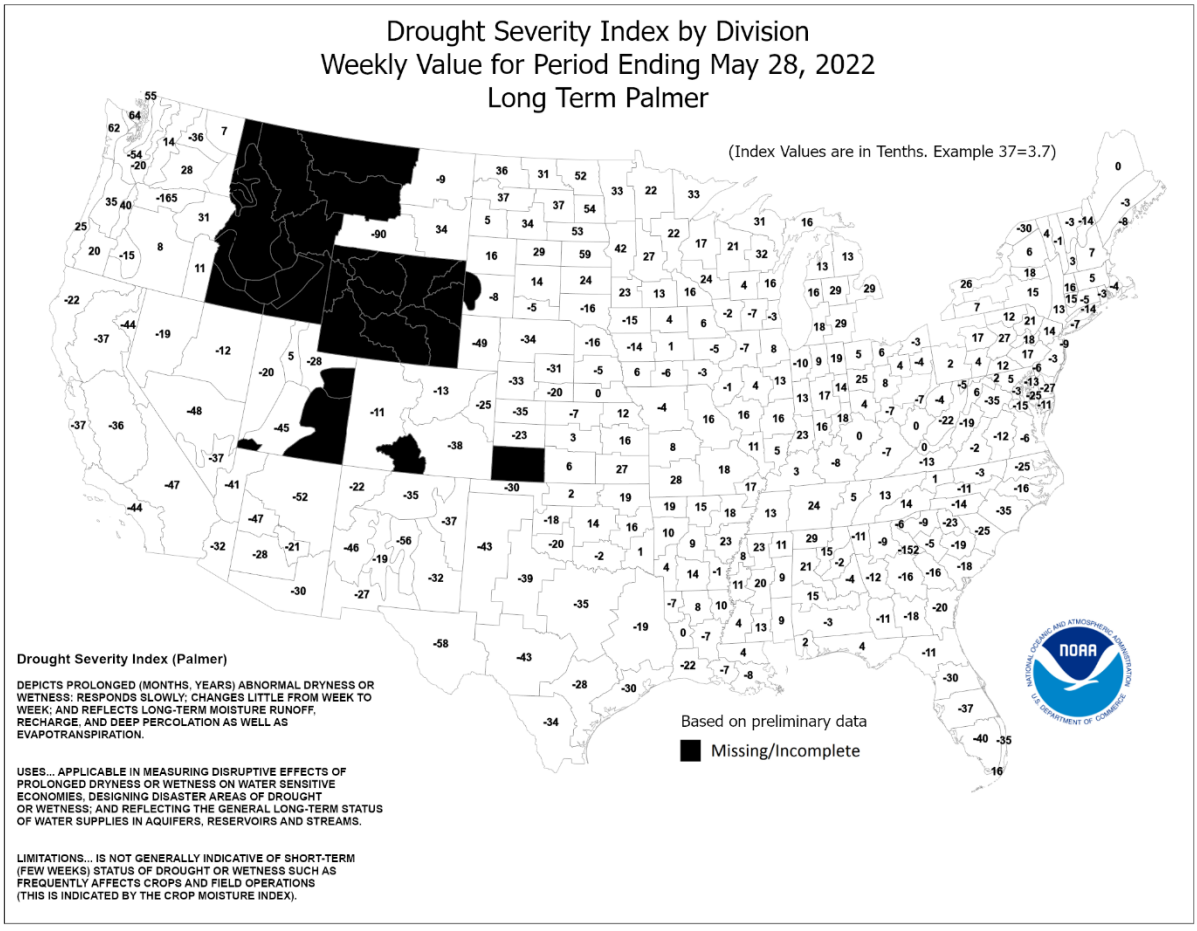

Crop Moisture Index by Divsion
Weekly Value for Period Ending May 28, 2022
Short Term Need vs. Available Water in a Shallow Soil Profile
Crop Moisture
DEPICTS SHORT-TERM (UP TO 4 WEEKS) ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE, RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND END OF THE GROWING SEASON.
USES... APPLICABLE IN MEASURING THE SHORT-TERM, WEEK TO WEEK, STATUS OF DRYNESS OR WETNESS AFFECTING WARM SEASON CROPS AND FIELD OPERATIONS
LIMITATIONS... MAY NOT BE APPLICABLE TO GERMINATING AND SHALLOW ROOTED CROPS WHICH ARE UNABLE TO EXTRACT THE DEEP OR SUBSOIL MOISTURE FROM A SHALLOW SOIL PROFILE, OR FOR COOL SEASON CROPS GROWING WHEN TEMPERATURES ARE AVERAGING BELOW ABOUT 55F.IT IS NOT GENERALLY INDICATIVE OF THE LONG-TERM (MONTHS, YEARS) DROUGHT OR WET SPELLS WHICH ARE DEPICTED BY THE DROUGHT SEVERITY INDEX.
Based on preliminary data
-3.0 or less (Severly Dry)
-2.0 to -2.9 (Excessively Dry)
-1.0 to -1.9 (Abnormally Dry)
-0.9 to +0.9 (Slightly Dry/Favorably Moist)
+1.0 to +1.9 (Abnormally Moist)
+2.0 to +3.0 (Wet)
3.0 and above (Excessively Wet)
Missing/Incomplete


Crop Moisture Index by Divsion
Weekly Value for Period Ending May 28, 2022
Short Term Need vs. Available Water in a Shallow Soil Profile
(Index Values are in Tenths. Example 37=3.7)
Crop Moisture
DEPICTS SHORT-TERM (UP TO 4 WEEKS) ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE, RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND END OF THE GROWING SEASON.
SHADED AREAS (INDEX INCREASED OR DID NOT CHANGE)
ABOVE 3 EXCESSIVELY WET. SOME FIELDS FLOODED
2 TO 3 TOO WET. SOME STANDING WATER
1 TO 2 SOME FIELDS TOO WET, PROSPECTS ABOVE NORMAL
0 TO 1 MOISTURE ADEQUATE FOR PRESENT CROP NEEDS
0 TO -1 PROSPECTS IMPROVED BUT RAIN STILL NEEDED
-1 TO -2 SOME IMPROVEMENT BUT STILL ABNORMALLY DRY
-2 TO -3 DRYNESS EASED BUT FIELDS STILL EXCESSIVELY DRY
-3 TO -4 SEVERE DRYNESS CONTINUES, MORE RAIN URGENTLY NEEDED
BELOW -4 NOT ENOUGH RAIN. EXTREMELY DRY
Based on preliminary data
Missing/Incomplete
UNSHADED AREAS (INDEX DECREASED)
ABOVE 3 SOME DRYING BUT STILL EXCESSIVELY WET
2 TO 3 MORE DRY WEATHER NEEDED, WORK DELAYED
1 TO 2 FAVORABLE EXCEPT STILL TOO WET IN SPOTS
0 TO 1 FAVORABLE FOR NORMAL GROWTH AND FIELDWORK
0 TO -1 TOPSOIL MOISTURE SHORT, GERMINATION SLOW
-1 TO -2 ABNORMALLY DRY. PROSPECTS DETERIORATING
-2 TO -3 EXCESSIVELY DRY. YIELD PROSPECTS REDUCED
-3 TO -4 POTENTIAL YIELDS SEVERELY CUT BY DRYNESS
BELOW -4 EXTREMELY DRY. CROPS RUINED


Drought Severity Index by Division
Weekly Value for Period Ending May 28, 2022
Long Term Palmer
DROUGHT SEVERITY INDEX (PALMER)
DEPICTS PROLONGED (MONTHS, YEARS) ABNORMAL DRYNESS OR WETNESS: RESPONDS SLOWLY; CHANGES LITTLE FROM WEEK TO WEEK; AND REFLECTS LONG-TERM MOISTURE RUNOFF, RECHARGE, AND DEEP PERCOLATION AS WELL AS EVAPOTRANSPIRATION.
USES... APPLICABLE IN MEASURING DISRUPTIVE EFFECTS OF PROLONGED DRYNESS OR WETNESS ON WATER SENSITIVE ECONOMIES, DESIGNING DISASTER AREAS OF DROUGHT OR WETNESS; AND REFLECTING THE GENERAL LONG-TERM STATUS OF WATER SUPPLIES IN AQUIFERS, RESERVOIRS AND STREAMS.
LIMITATIONS... IS NOT GENERALLY INDICATIVE OF SHORT-TERM (FEW WEEKS) STATUS OF DROUGHT OR WETNESS SUCH AS FREQUENTLY AFFECTS CROPS AND FIELD OPERATIONS (THIS IS INDICATED BY THE CROP MOISTURE INDEX).
Based on preliminary data
-4.0 or less (Extreme Drought)
-3.0 to -3.9 (Severe Drought)
-2.0 to -2.9 (Moderate Drought)
--1.9 to +1.9 (Near Normal)
+2.0 to +2.9 (Unusual Moist Spell)
+3.0 to +3.9 (Very Moist Spell)
+4.0 and above (Extremely Moist)
Missing/Incomplete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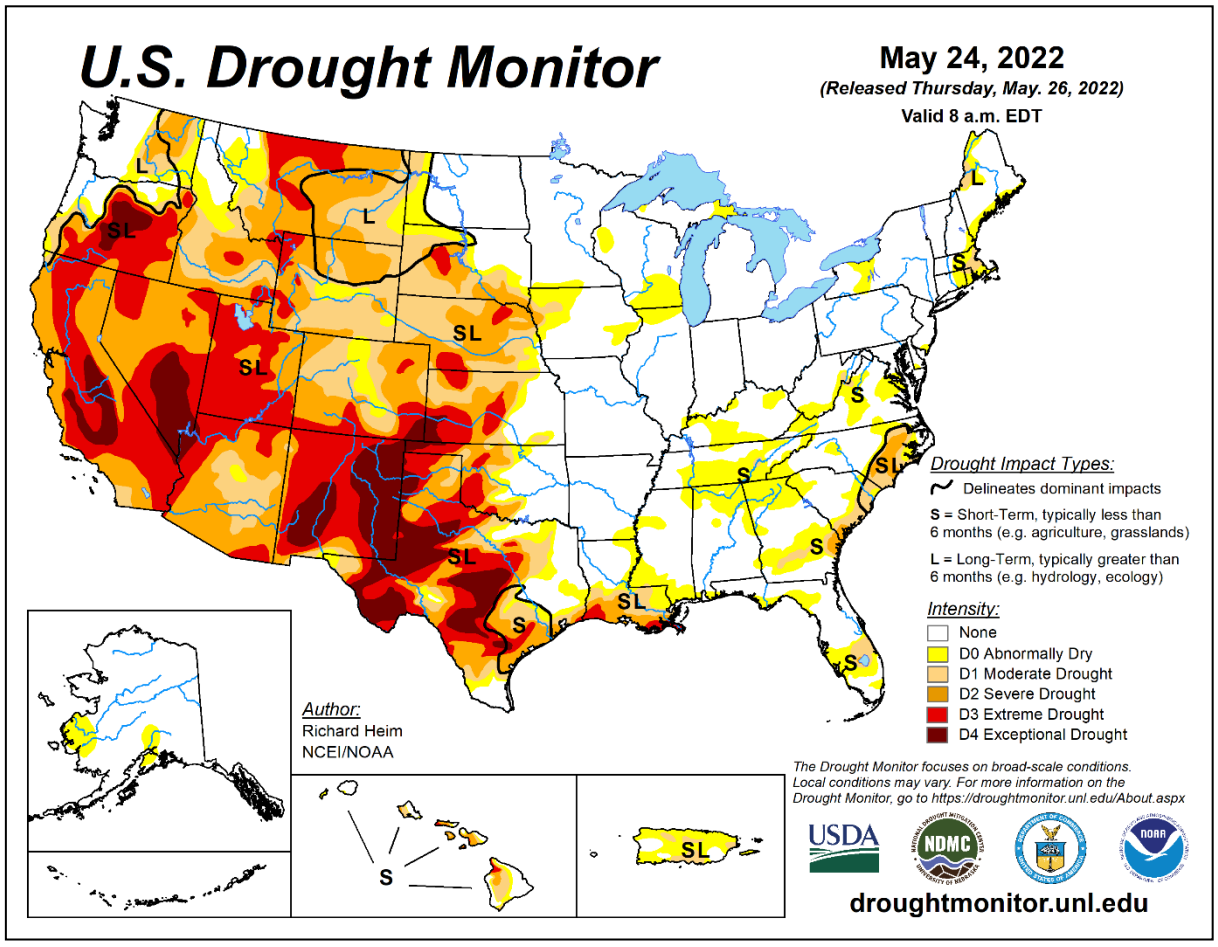
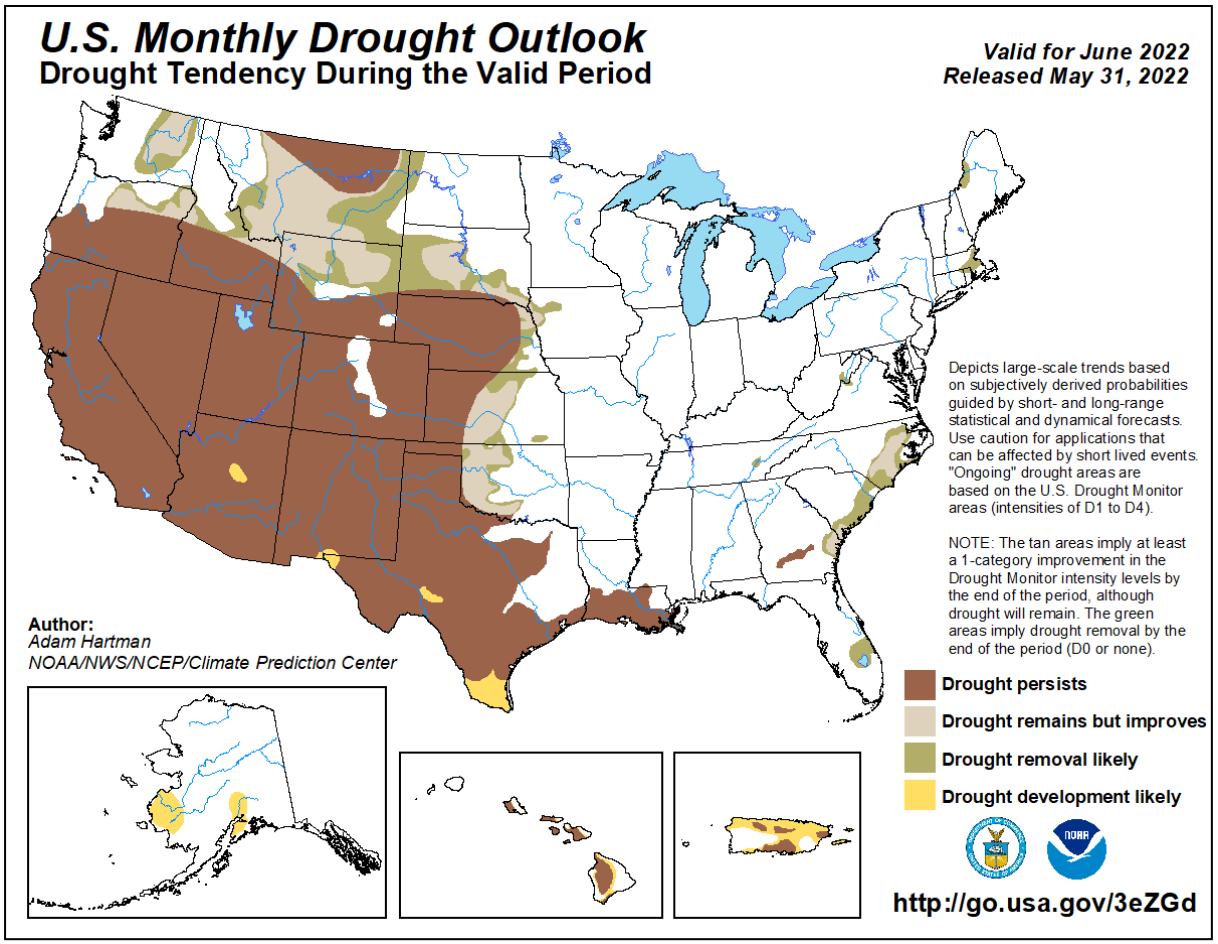
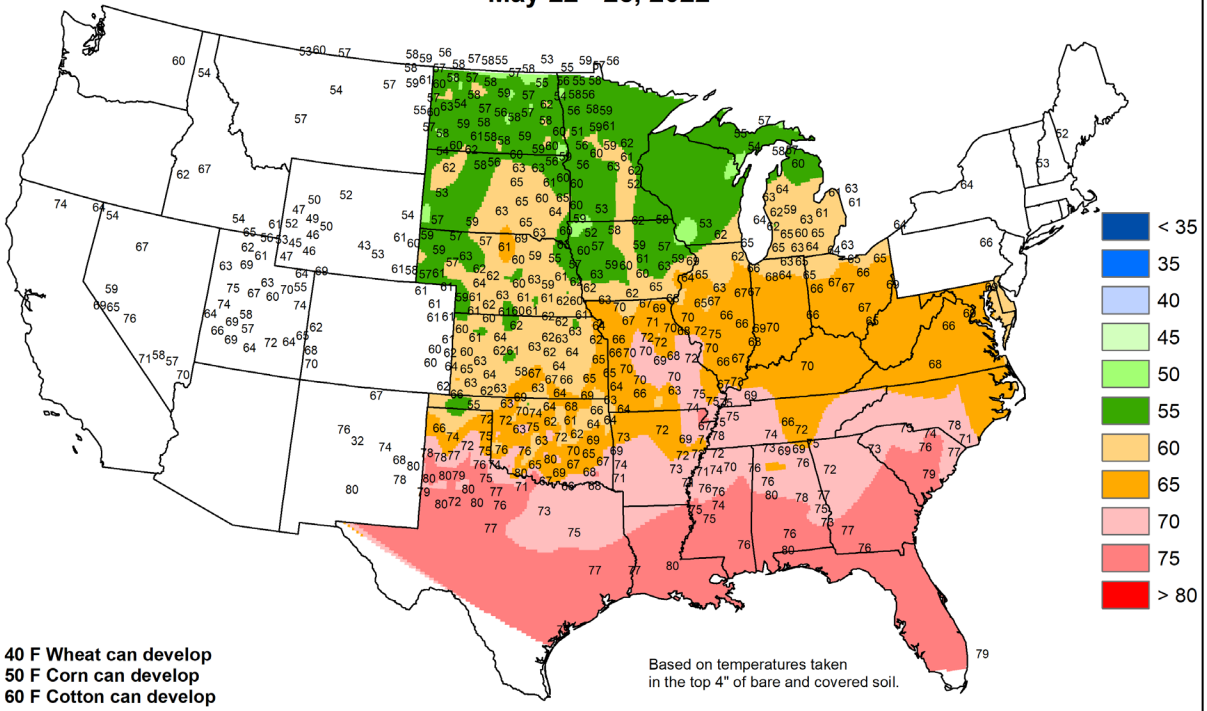
Based on preliminary data
Missing/Incomplete


U.S. Drought Monitor
May 24, 2022
(Released Thursday, May. 26, 2022)
Valid 8 a.m. EDT
Drought Impact Types:
Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)
Intensity:
None
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought
Author:
Richard Heim
NCEI/NOAA
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx
USDA
NDMC
droughtmonitor.unl.edu


U.S. Monthly Drought Outlook
Drought Tendency During the Valid Period
Valid for June 2022
Released May 31, 2022
Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).
NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).
Drought persists
Drought remains but improves
Drought removal likely
Drought development likely
Author:
Adam Hartman
NOAA/NWS/NCEP/Climate Prediction Center
http://go.usa.gov/3eZGd

Average Soil Temperature (Deg. F)

May 22 - 28, 2022



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

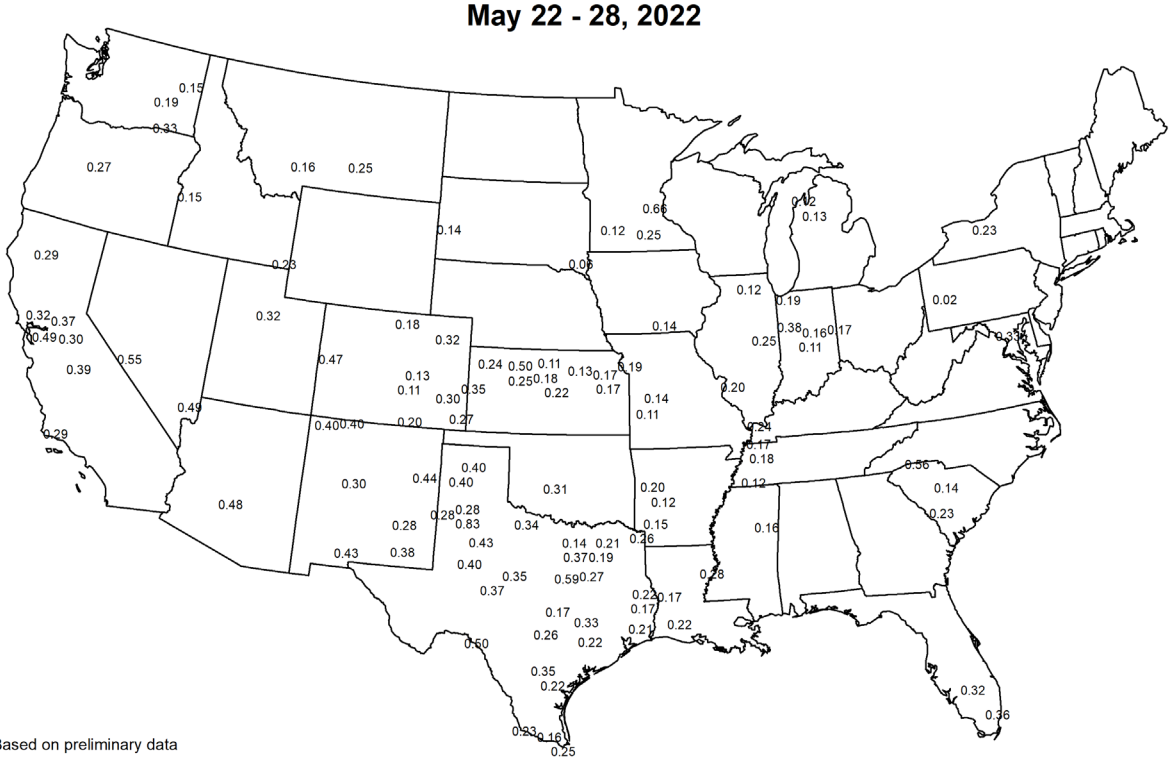
Based on temperatures taken in the top 4" of bare and covered soil.

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.

USDA United States Department of Agriculture

Average Pan Evaporation (inches/day)

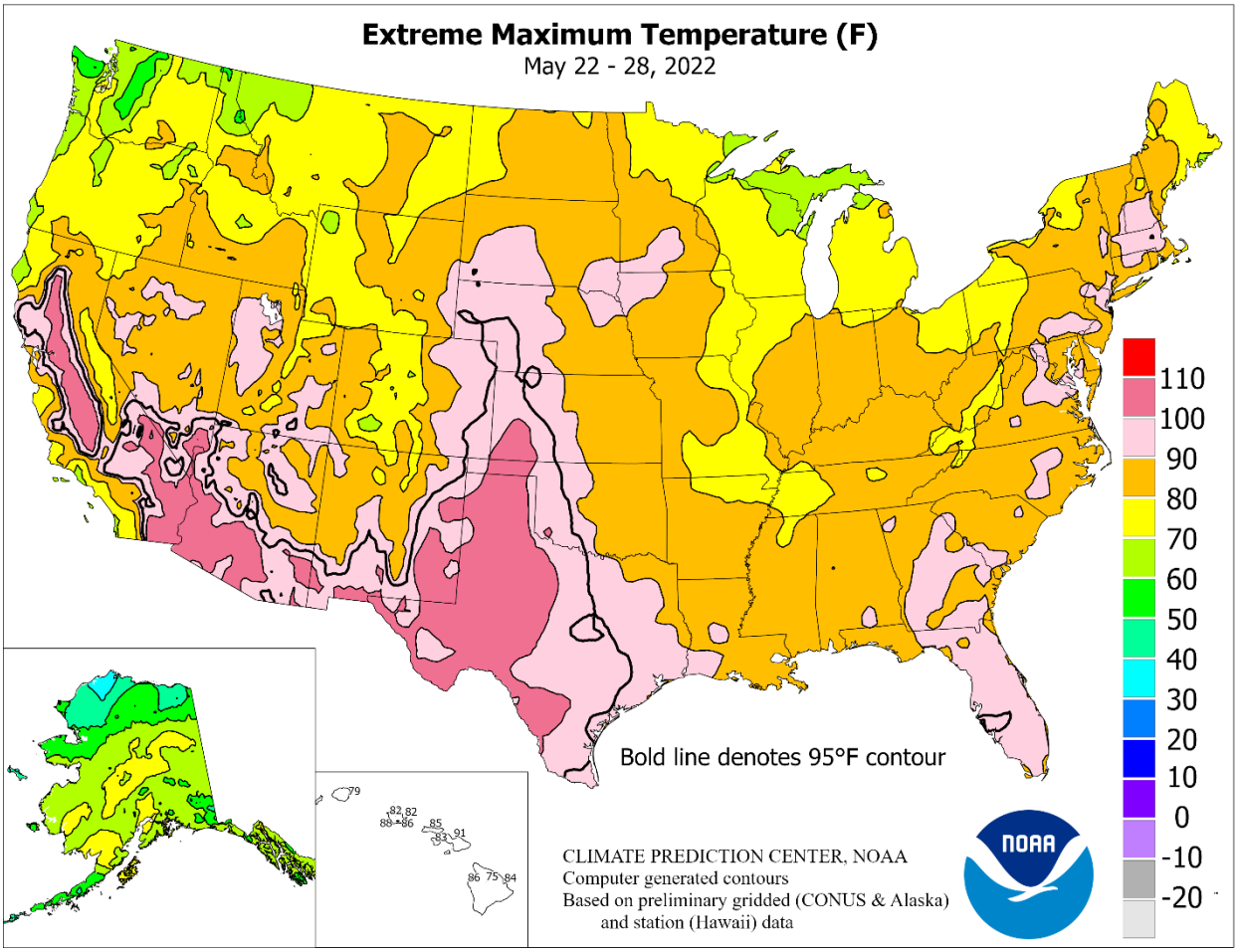
May 22 - 28, 2022

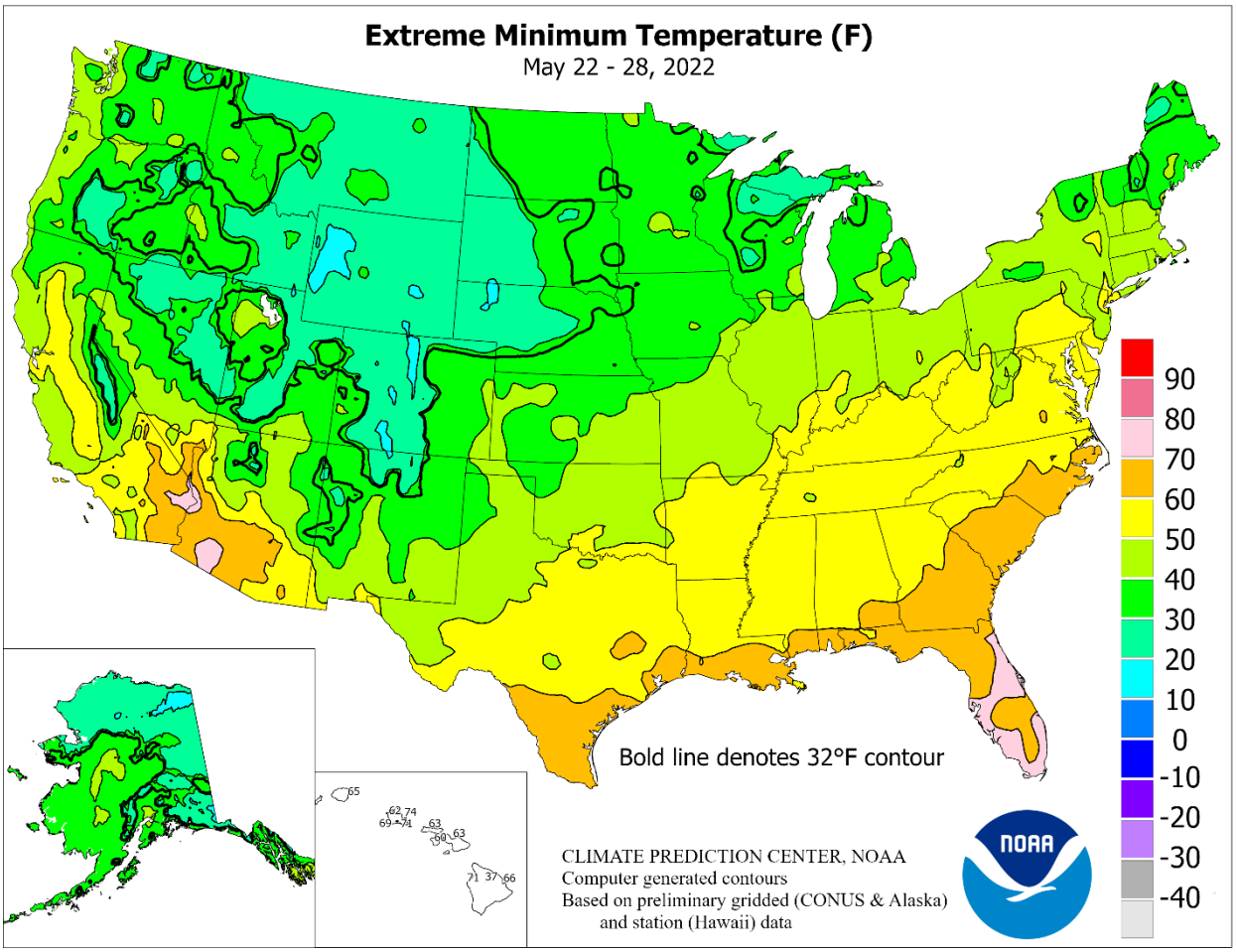


Based on preliminary data

USDA Agricultural Weather Assessments

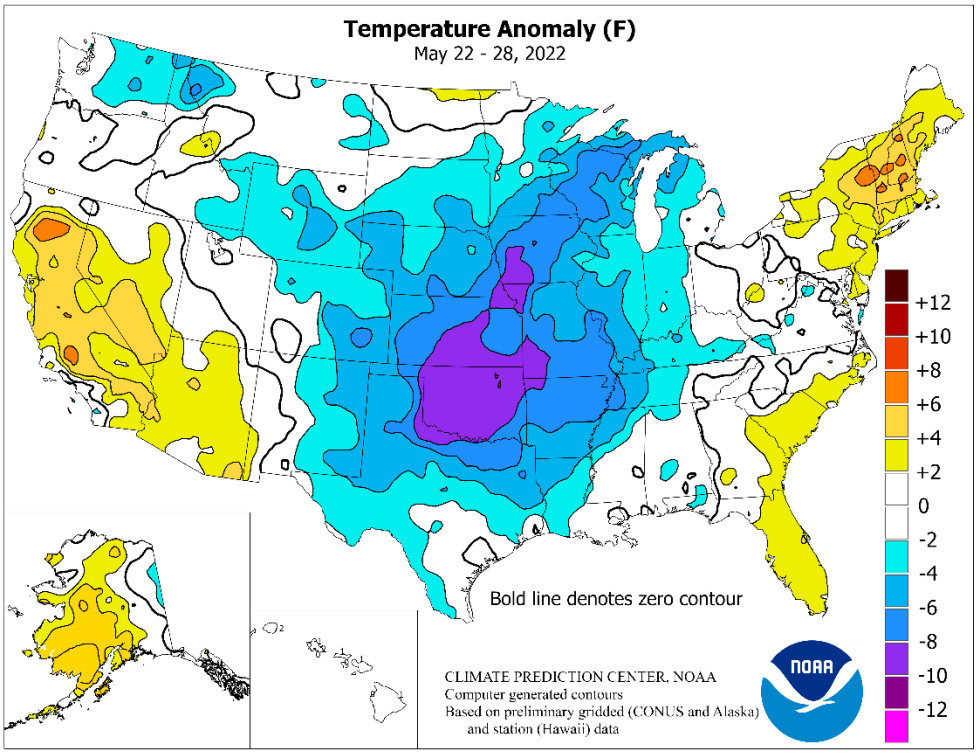
Data obtained from the NWS Cooperative Observer Network.


Extreme Maximum Temperature (F)
May 22 - 28, 2022
110
100
90
80
70
60
50
40
30
20
10
0
-10
-20
Bold line denotes 95°F contour
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary gridded (CONUS & Alaska)
and station (Hawaii) data
NOAA


Extreme Minimum Temperature (F)
May 22 - 28, 2022
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
-40
Bold line denotes 32°F contour
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary gridded (CONUS & Alaska)
and station (Hawaii) data
NOAA

(Continued from front cover)

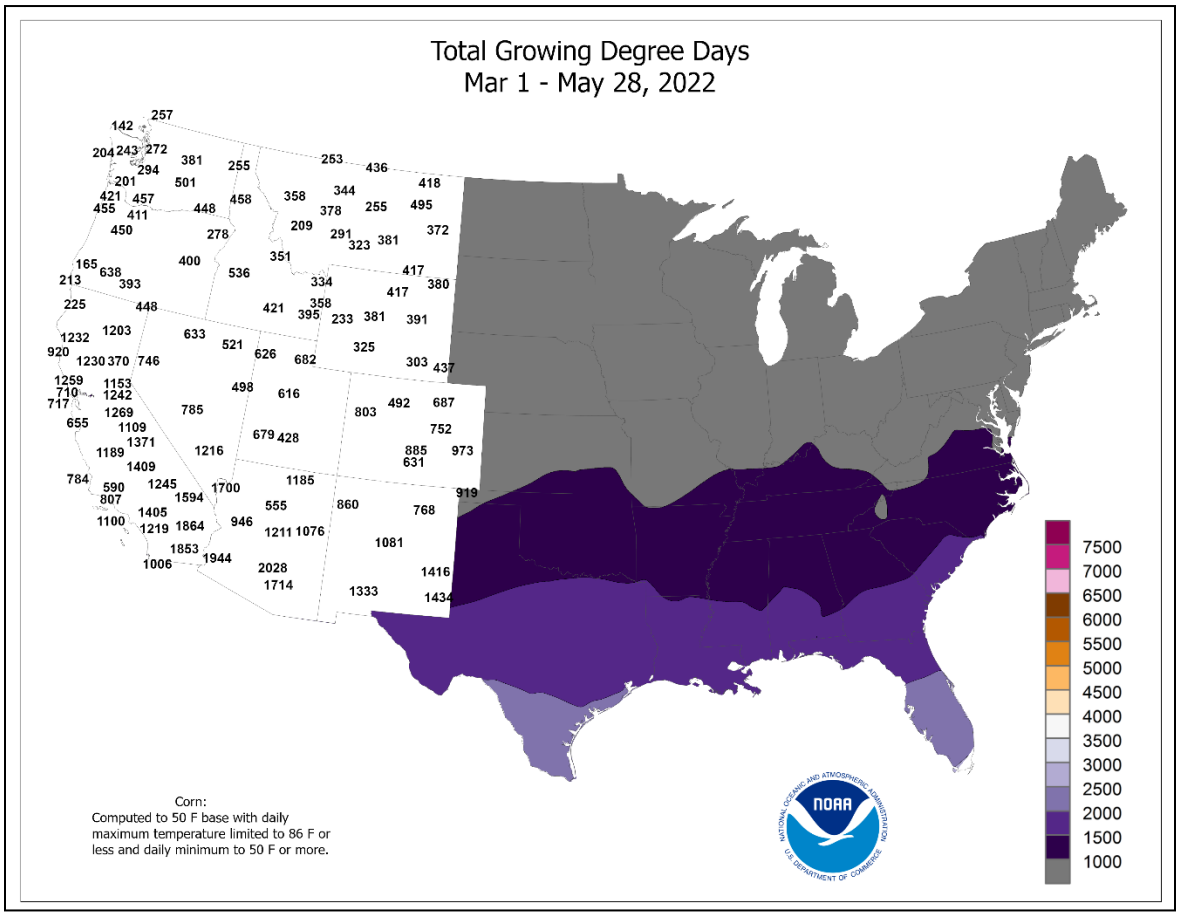
Southeastern rains also generally benefited pastures and summer crops—but led to pockets of lowland flooding. Elsewhere, cool, showery conditions in the **Northwest** contrasted with worsening drought from **California into the Southwest**. In **southwestern New Mexico**, the Black Fire rapidly grew to more than 250,000 acres. However, cooler weather and a few showers moved into **northeastern New Mexico**, where containment of the state's largest modern wildfire (the 315,627-acre Calf Canyon / Hermits Peak Fire) increased to 50 percent. Weekly temperatures averaged 5 to 10°F below normal from the **southern Plains into the upper Midwest**. Cooler-than-normal conditions also extended into the **Rockies**, the **mid-South**, and parts of the **Northwest**. Conversely, weekly readings averaged at least 5°F above normal in parts of **California** and **New England**.

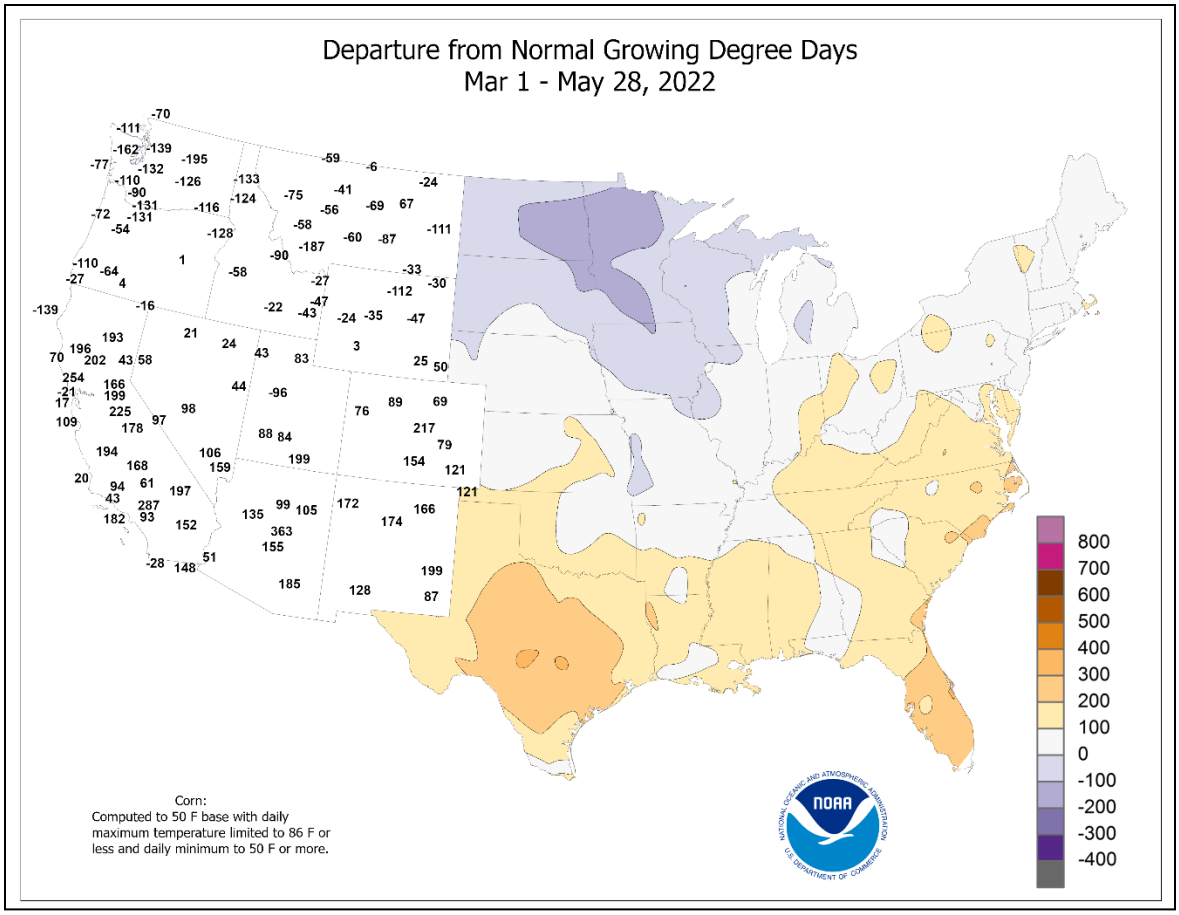


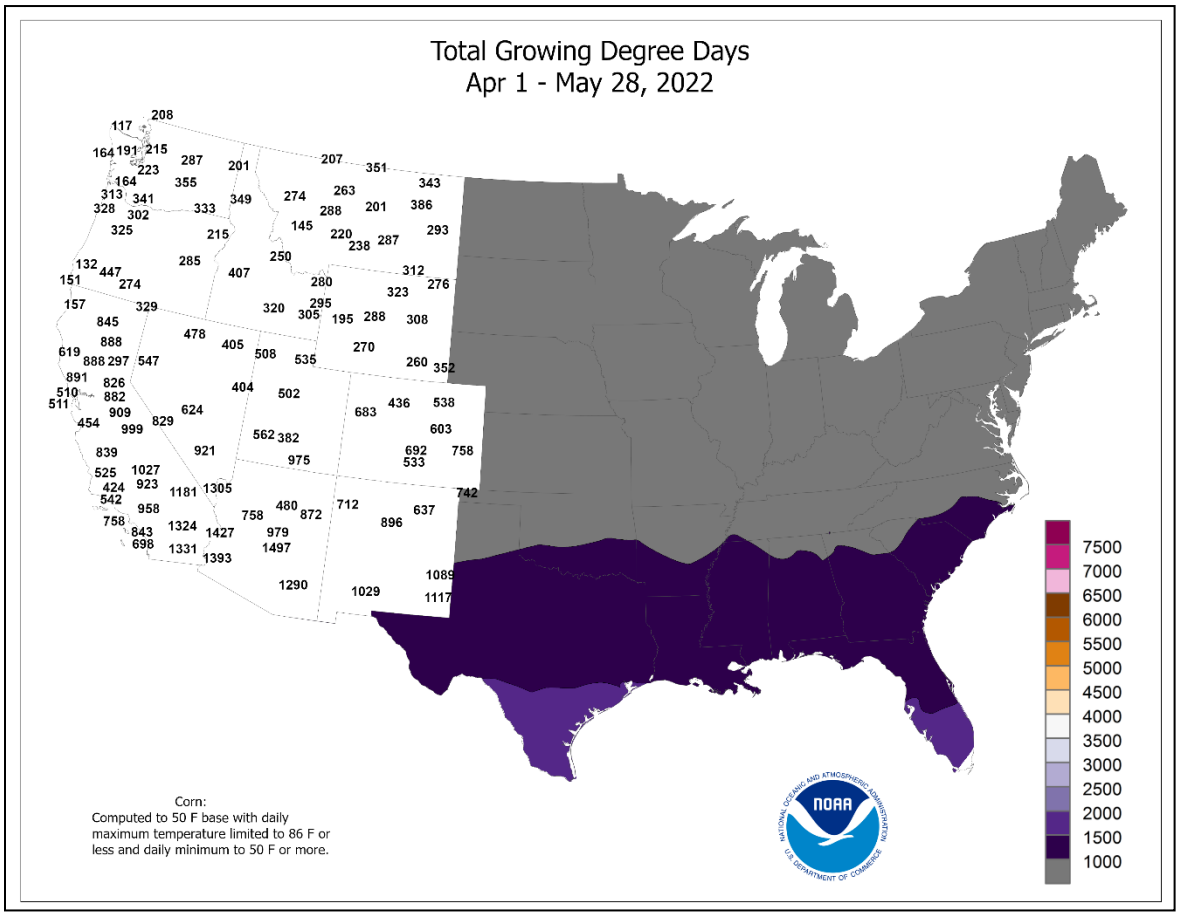
As the week began, frost and freezes extended into the **upper Midwest**, including much of **Nebraska** and **western Iowa**. Selected daily-record lows for May 22 included 19°F in **Alliance, NE**; 22°F in **Havre, MT**; and 30°F in **Sioux City, IA**. Cool weather also covered parts of the **West**. In **Laramie, WY**, consecutive daily-record lows (26°F both days) occurred on May 24-25. On the **central and southern Plains**, cloudy, rainy weather helped to suppress high temperatures. **Oklahoma City, OK**, reported maxima below the 60-degree mark on May 23 and 25, along with 3-day (May 23-25) rainfall totaling 3.65 inches. On May 24-25, **Russell, KS**, reported consecutive highs of 52°F. On the 25th, a high of 53°F in **Lincoln, NE**, was the lowest so late in the spring since May 27, 1997, when the temperature peaked at 52°F. Scattered frost returned across the **northern Plains** by May 26, when **Alliance, NE**, notched a daily-record low of 32°F. In contrast, early-week heat in the **Atlantic Coast States** resulted in record-setting highs for May 22 in locations such as **Tampa, FL** (96°F), and **Worcester, MA** (90°F). Later, triple-digit high temperatures (100°F or greater) developed in **California's Central Valley**, where **Sacramento** reported consecutive daily-record highs (100 and 102°F, respectively) on May 24-25. By the 26th, heat briefly overspread the **Intermountain West**, where daily-record highs included 94°F in **Salt Lake City, UT**, and 90°F in **Pocatello, ID**. Late in the week, heat returned across the **south-central U.S.** In **coastal Texas**, daily-record highs surged to 98°F (on May 26) in **Victoria** and 93°F (on May 27) in **Galveston**. Triple-digit heat arrived in much of the **western half of Texas** on May 28, when daily-record highs soared to 108°F in **Childress**, 105°F in **Borger**, and 104°F in **Amarillo**. In **New Mexico**, **Roswell** (106°F) and **Tucumcari** (103°F) also logged triple-digit, daily-record highs for May 28. **Abilene and San Angelo, TX**, each experienced 14 days of 100-degree heat during May, breaking records (7 and 12 days, respectively) originally set in 1927. The late-week heat surge briefly spread as far north as **Nebraska**, where **Scottsbluff's** daily-record high (96°F on May 27) occurred less than 31 hours after the temperature fell to 36°F on the morning of the 26th.

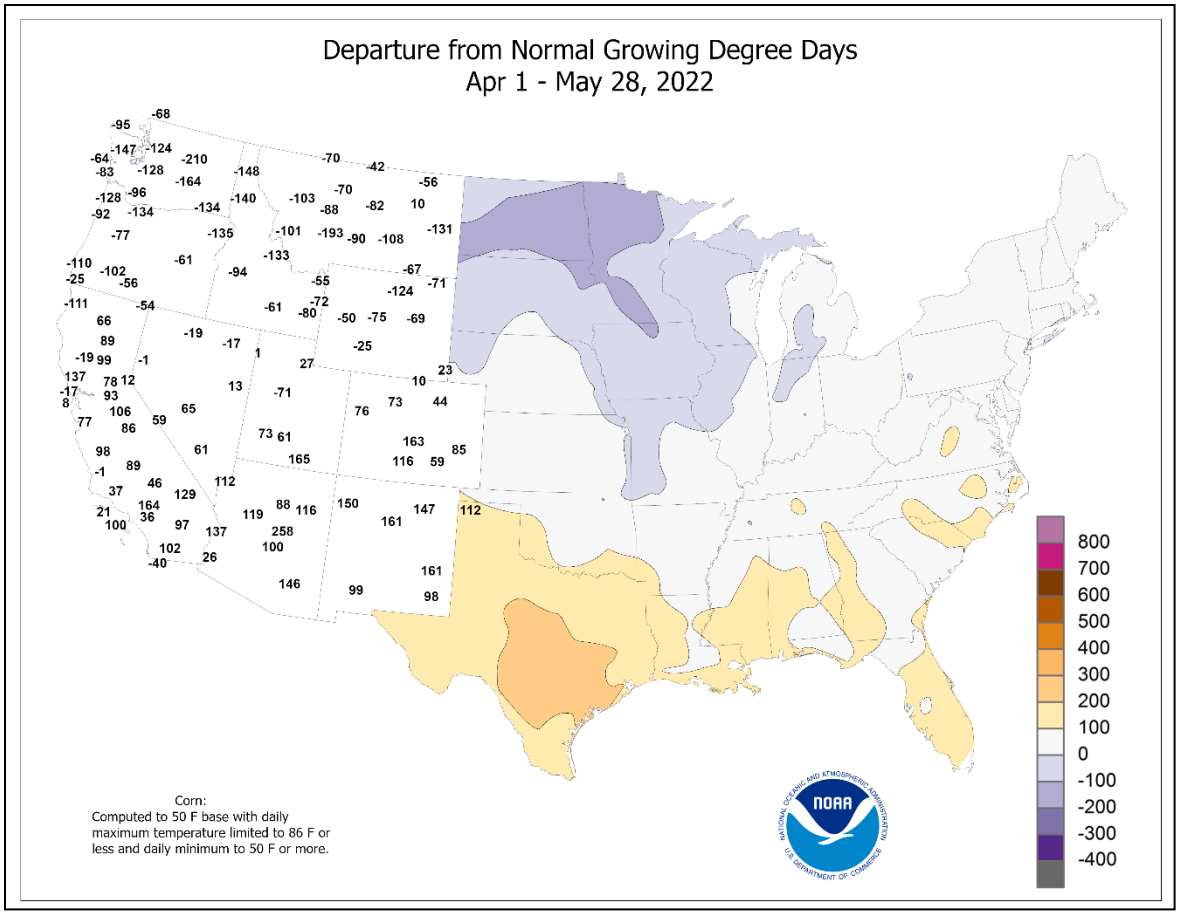
Early-week downpours were focused across the **Southeast**, following the arrival of a weak but moisture-laden disturbance. **Huntsville, AL**, netted a record-setting rainfall (2.13 inches) for May 22, followed the next day by daily-records in **Bluefield, WV** (2.20 inches), and **Raleigh-Durham, NC** (1.29 inches). Later, torrential rain erupted across **Deep South Texas**, where record-setting rainfall totals included 4.61 inches in **Brownsville** and 4.46 inches in **Harlingen**. By May 25, heavy showers dotted the **south-central and southeastern U.S.**, resulting in daily-record amounts in **Pensacola, FL** (2.90 inches); **New Orleans, LA** (2.46 inches); and **Chanute, KS** (1.98 inches). **Pensacola** collected another daily record (4.18 inches) on May 26, helping to boost its weekly rainfall to 9.69 inches. Showers also overspread the **Midwest**, where **Grand Rapids, MI**, measured a daily-record sum (1.32 inches) for May 26. Late in the week, rain spread into the **East** and **Northwest**. **Eastern** daily-record totals for the 27th reached 1.49 inches in **Bristol, TN**, and 1.18 inches in **Georgetown, DE**. **Bristol's** weekly rainfall climbed to 4.52 inches. Meanwhile in the **Northwest**, May 28 featured daily-record totals in locations such as **Hoquiam, WA** (1.01 inches), and **Hermiston, OR** (0.51 inch). On the same date in **New Mexico**, peak wind gusts were clocked to 60 mph in **Las Vegas** and 59 mph in **Tucumcari**.

Near- or above-normal temperatures dominated **Alaska**, especially western and southern areas. On May 23, daily-record highs climbed to 72°F in **Bethel** and 64°F in **Nome**. In fact, **Nome** topped the 60-degree mark each day from May 20-23. By the 28th, daily-record highs rose to 74°F in **Kodiak** and **Anchorage**. For **Kodiak**, it was the warmest day since July 17, 2021. Warmth also arrived in **southeastern Alaska**, following early-week precipitation. May 22-24 rainfall had totaled 0.83 inch in **Ketchikan** and 0.79 inch in **Yakutat**. Farther south, mostly dry weather returned across **Hawaii**, following early- to mid-May rainfall. Among the state's major airport observation sites, only **Kahului, Maui**, reported below-normal May rainfall (0.18, or 25 percent of normal). Elsewhere, May rainfall ranged from 1.40 inches (170 percent of normal) in **Honolulu, Oahu**, to 12.65 inches (181 percent) in **Hilo**, on the **Big Island**.


Total Growing Degree Days
Mar 1 - May 28, 2022
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000


Departure from Normal Growing Degree Days
Mar 1 - May 28, 2022
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400


Total Growing Degree Days
Apr 1 - May 28, 2022
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA


Departure from Normal Growing Degree Days
Apr 1 - May 28, 2022
800
700
600
500
400
300
200
100
0
-100
-200
-300
-400
Corn:
Computed to 50 F base with daily maximum temperature limited to 86 F or less and daily minimum to 50 F or more.
NOAA

National Weather Data for Selected Cities

Weather Data for the Week Ending May 28, 2022

Data Provided by Climate Prediction Center

STATES AND STATIONS		TEMPERATURE ˚F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. ˚F		NUMBER OF DAYS PRECIP	
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
AK	ANCHORAGE	66	47	75	44	56	6	0.00	-0.20	0.00	1.31	75	5.04	156	70	33	0	0	0	0
	BARROW	31	24	35	21	28	1	0.09	0.04	0.08	0.44	90	6.17	768	94	82	0	7	2	0
	FAIRBANKS	68	44	74	36	56	3	0.00	-0.16	0.00	1.07	90	2.15	97	64	21	0	0	0	0
	JUNEAU	64	40	72	37	52	1	0.54	-0.25	0.50	11.38	116	34.08	177	89	36	0	0	2	1
	KODIAK	58	45	73	37	52	6	0.65	-0.68	0.60	18.42	112	34.13	110	83	57	0	0	2	1
	NOME	54	39	69	34	46	6	0.00	-0.20	0.00	1.65	74	2.70	65	85	54	0	0	0	0
AL	BIRMINGHAM	82	66	90	58	74	1	2.16	1.06	0.90	17.11	120	24.67	104	91	56	1	0	5	2
	HUNTSVILLE	78	63	88	57	71	-2	3.47	2.41	2.13	17.04	120	31.33	130	97	62	0	0	6	1
	MOBILE	84	68	88	62	76	0	4.41	3.22	1.54	19.47	125	23.70	90	93	56	0	0	5	4
	MONTGOMERY	83	67	88	60	75	0	3.93	3.16	1.41	15.49	118	24.87	107	92	59	0	0	4	3
AR	FORT SMITH	74	58	88	52	66	-6	1.14	-0.06	0.94	15.96	121	22.26	119	91	58	0	0	4	1
	LITTLE ROCK	77	59	84	55	68	-6	1.69	0.70	0.78	16.33	114	25.93	120	88	56	0	0	3	2
AZ	FLAGSTAFF	74	39	80	29	57	3	0.00	-0.14	0.00	1.73	44	3.02	37	49	12	0	1	0	0
	PHOENIX	101	75	106	69	88	3	0.00	-0.02	0.00	0.15	10	0.56	16	24	7	7	0	0	0
	PRESCOTT	84	50	89	44	67	3	0.00	-0.11	0.00	0.51	24	1.45	31	40	11	0	0	0	0
	TUCSON	98	66	104	64	82	4	0.00	-0.07	0.00	0.19	14	0.67	20	30	5	7	0	0	0
CA	BAKERSFIELD	92	66	102	61	79	7	0.00	-0.04	0.00	1.72	87	1.84	42	44	17	4	0	0	0
	EUREKA	57	47	65	44	52	-3	0.05	-0.30	0.05	8.51	83	10.89	48	97	85	0	0	1	0
	FRESNO	93	65	102	61	79	6	0.00	-0.09	0.00	1.00	29	1.04	13	53	17	5	0	0	0
	LOS ANGELES	68	60	69	56	64	0	0.00	-0.05	0.00	1.32	47	1.46	16	84	64	0	0	0	0
	REDDING	90	65	102	59	77	7	0.04	-0.37	0.02	2.88	33	4.05	20	47	18	4	0	2	0
	SACRAMENTO	88	57	102	53	73	5	0.00	-0.13	0.00	2.04	45	2.09	18	79	23	4	0	0	0
	SAN DIEGO	65	59	67	56	62	-3	0.00	-0.02	0.00	1.63	59	2.48	35	87	67	0	0	0	0
	SAN FRANCISCO	73	55	85	51	64	3	0.00	-0.09	0.00	1.35	28	1.77	13	80	42	0	0	0	0
	STOCKTON	91	57	103	53	74	6	0.00	-0.11	0.00	1.54	42	1.54	17	70	23	4	0	0	0
CO	ALAMOSA	73	33	84	26	53	-1	0.58	0.46	0.37	2.02	121	2.72	119	87	16	0	3	3	0
	CO SPRINGS	70	43	88	34	56	-2	0.33	-0.19	0.22	2.55	60	3.32	66	73	27	0	0	3	0
	DENVER INTL	72	43	89	38	57	-3	0.00	-0.48	0.00	2.82	62	4.46	82	72	27	0	0	0	0
	GRAND JUNCTION	80	49	90	38	64	0	0.00	-0.19	0.00	0.99	36	1.61	41	38	9	1	0	0	0
	PUEBLO	73	44	92	39	58	-5	0.85	0.50	0.53	4.20	111	5.30	118	86	32	2	0	3	1
CT	BRIDGEPORT	72	57	86	52	64	3	0.67	-0.28	0.43	7.28	62	13.74	78	91	58	0	0	3	0
	HARTFORD	78	55	93	45	66	4	1.96	0.84	1.74	11.08	99	17.50	101	87	43	1	0	2	1
DC	WASHINGTON	76	62	89	57	69	0	1.12	0.19	0.43	11.55	114	17.43	112	86	55	0	0	5	0
DE	WILMINGTON	77	61	89	54	69	3	0.59	-0.33	0.36	9.80	89	16.37	98	91	54	0	0	5	0
FL	DAYTONA BEACH	89	73	91	70	81	4	0.61	-0.31	0.61	10.81	119	12.74	87	92	55	2	0	1	1
	JACKSONVILLE	88	69	90	66	78	2	1.16	0.48	1.11	18.22	209	21.13	139	98	57	1	0	3	1
	KEY WEST	86	79	87	76	82	1	0.49	-0.40	0.37	4.14	62	7.11	69	84	71	0	0	3	0
	MIAMI	89	78	89	71	83	2	0.39	-1.21	0.35	9.81	91	17.32	119	84	57	0	0	2	0
	ORLANDO	91	72	93	70	82	3	0.00	-1.07	0.00	13.07	140	14.71	104	95	43	7	0	0	0
	PENSACOLA	82	74	88	71	78	1	5.38	4.39	3.82	16.79	120	21.56	91	92	67	0	0	4	2
	TALLAHASSEE	87	69	91	64	78	1	1.50	0.53	1.38	14.10	117	19.68	92	93	55	2	0	3	1
	TAMPA	93	77	96	74	85	5	0.01	-0.59	0.01	9.94	145	11.28	95	80	43	6	0	1	0
	WEST PALM BEACH	88	78	90	74	83	3	0.00	-1.40	0.00	10.50	86	14.69	81	81	57	1	0	0	0
GA	ATHENS	83	64	91	58	74	1	2.02	1.37	0.94	10.52	102	17.61	93	93	54	1	0	4	2
	ATLANTA	81	67	88	60	74	1	1.86	1.09	1.46	12.77	111	21.32	104	89	54	0	0	4	1
	AUGUSTA	86	65	89	62	76	2	2.10	1.39	1.40	12.34	132	17.54	102	99	51	0	0	4	2
	COLUMBUS	84	66	90	60	75	0	3.53	2.83	1.97	14.73	124	23.84	118	96	53	1	0	5	2
	MACON	87	66	93	61	76	2	2.74	2.06	1.66	12.45	126	17.59	95	96	51	2	0	5	2
	SAVANNAH	88	70	91	67	79	3	1.18	0.39	0.63	4.58	49	8.45	53	93	51	2	0	2	2
HI	HILO	82	68	84	66	75	1	0.39	-1.11	0.13	32.19	99	39.79	77	90	56	0	0	6	0
	HONOLULU	85	73	86	71	79	0	0.00	-0.12	0.00	1.80	55	8.72	116	74	45	0	0	0	0
	KAHULUI	86	69	91	63	78	1	0.00	-0.11	0.00	0.46	9	0.65	6	73	45	1	0	0	0
	LIHUE	78	70	79	65	74	-2	0.01	-0.37	0.01	7.52	85	15.67	100	91	67	0	0	1	0
IA	BURLINGTON	72	52	76	43	62	-5	1.36	0.31	0.64	8.79	80	10.09	73	90	51	0	0	3	2
	CEDAR RAPIDS	69	47	78	35	58	-5	0.78	-0.18	0.51	7.62	86	7.94	72	95	50	0	0	3	1
	DES MOINES	67	49	84	39	58	-7	1.37	0.32	0.85	8.82	84	12.41	97	87	50	0	0	2	2
	DUBUQUE	67	47	75	38	57	-4	1.95	0.98	1.58	9.60	97	10.22	82	91	56	0	0	3	1
	SIOUX CITY	71	46	91	30	59	-5	0.47	-0.38	0.30	5.12	62	5.28	55	85	43	1	1	2	0
	WATERLOO	68	47	83	36	57	-6	1.37	0.32	0.82	11.23	114	12.03	102	86	49	0	0	2	2
ID	BOISE	75	49	88	43	62	1	0.33	0.03	0.27	3.23	83	4.44	72	70	21	0	0	2	0
	LEWISTON	72	50	79	41	61	0	0.43	0.04	0.37	4.45	113	6.04	103	81	36	0	0	4	0
	POCATELLO	71	38	90	27	55	-2	1.37	1.02	0.54	4.36	116	5.41	94	78	25	1	3	4	1
IL	CHICAGO/O_HARE	69	52	79	45	60	-2	0.31	-0.52	0.21	12.24	134	15.62	123	85	48	0	0	2	0
	MOLINE	74	52	79	42	63	-2	1.27	0.25	0.96	9.15	88	11.98	89	84	48	0	0	3	1
	PEORIA	73	53	80	47	63	-2	1.02	0.05	0.54	9.16	88	12.27	88	86	51	0	0	3	1
	ROCKFORD	71	50	78	39	60	-3	0.60	-0.40	0.37	9.74	105	11.32	94	86	47	0	0	4	0
	SPRINGFIELD	72	52	82	43	62	-4	0.45	-0.54	0.25	10.04	101	10.52	77	89	52	0	0	3	0
IN	EVANSVILLE	74	59	82	55	67	-2	1.76	0.57	0.82	12.41	92	23.17	117	93	54	0	0	5	2
	FORT WAYNE	72	52	83	45	62	-1	0.69	-0.43	0.56	8.70	87	12.12	85	90	53	0	0	3	1
	INDIANAPOLIS	73	54	83	50	64	-2	1.22	0.09	0.87	12.63	105	18.16	107	89	53	0	0	3	1
	SOUTH BEND	71	49	82	40	60	-2	0.40	-0.49	0.31	9.82	109	13.62	102	87	48	0	0	2	0
KS	CONCORDIA	69	51	85	38	60	-6	3.46	2.45	1.96	8.76	107	9.09	94	83	44	0	0	3	2
	DODGE CITY	73	48	98	38	60	-7	0.83	0.13	0.48	2.44	41	3.06	42	86	44	2	0	3	0
	GOODLAND	71	44	96	39	58	-5	0.54	-0.22	0.48	3.48	66	4.50	72	89	34	2	0	3	0
	TOPEKA	72	51	88	42	62	-6	2.48	1.35	1.69	12.83	122	13.96	110	91	51	0	0	3	2

Based on 1981-2010 normals ***** Not Available**

Weather Data for the Week Ending May 28, 2022

STATES AND STATIONS		TEMPERATURE ˚F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. ˚F		NUMBER OF DAYS PRECIP	
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	WICHITA	71	52	87	43	61	-8	4.85	3.77	3.01	13.71	147	14.67	129	92	56	0	0	5	3
KY	LEXINGTON	73	58	86	52	66	-1	1.26	0.07	0.91	11.54	93	24.35	130	92	64	0	0	5	1
	LOUISVILLE	74	59	87	56	67	-3	1.46	0.32	0.73	9.67	74	19.26	99	90	57	0	0	4	2
	PADUCAH	73	59	80	55	66	-4	0.76	-0.25	0.50	14.97	113	27.45	132	88	57	0	0	5	1
LA	BATON ROUGE	86	67	89	59	76	-2	1.99	1.24	1.31	10.50	100	14.79	69	96	53	0	0	4	1
	LAKE CHARLES	86	64	91	59	75	-3	1.93	0.62	0.95	6.49	56	9.21	45	96	46	1	0	3	2
	NEW ORLEANS	86	71	88	69	79	0	4.32	3.19	2.46	15.97	120	21.21	89	92	51	0	0	4	3
	SHREVEPORT	83	62	88	55	72	-3	0.96	-0.17	0.65	14.75	114	19.09	87	88	50	0	0	2	1
MA	BOSTON	74	55	89	50	65	4	0.82	-0.07	0.73	6.30	56	12.99	73	87	47	0	0	2	1
	WORCESTER	74	54	90	47	64	5	0.66	-0.38	0.51	9.81	81	18.28	97	90	46	1	0	2	1
MD	BALTIMORE	77	62	92	58	69	4	1.44	0.48	0.91	12.29	115	18.57	112	90	55	1	0	5	1
ME	CARIBOU	67	44	74	35	55	1	1.76	0.95	0.98	10.70	132	16.13	124	90	56	0	0	4	1
	PORTLAND	69	49	76	42	59	3	0.18	-0.73	0.10	9.11	74	15.29	81	90	55	0	0	2	0
MI	ALPENA	65	42	83	33	53	-2	0.56	-0.08	0.35	11.46	173	13.11	136	96	48	0	0	4	0
	GRAND RAPIDS	68	49	76	40	58	-3	1.91	0.98	1.32	12.52	134	17.05	129	93	52	0	0	4	2
	HOUGHTON LAKE	66	43	76	33	55	-2	0.80	0.11	0.54	10.30	151	11.67	122	94	45	0	0	3	1
	LANSING	71	52	76	45	61	1	2.33	1.53	1.72	11.22	139	17.27	154	83	50	0	0	4	1
	MUSKEGON	70	47	77	38	59	-1	0.19	-0.54	0.12	10.14	125	13.26	111	89	47	0	0	2	0
	TRAVERSE CITY	65	42	78	34	53	-3	0.80	0.22	0.77	8.33	120	9.17	81	93	49	0	0	2	1
MN	DULUTH	62	43	75	39	53	-1	0.96	0.20	0.54	9.13	134	11.08	128	84	46	0	0	3	1
	INT_L FALLS	67	41	76	30	54	-1	0.02	-0.69	0.02	11.26	223	13.63	218	90	37	0	2	1	0
	MINNEAPOLIS	68	47	90	40	58	-4	0.63	-0.12	0.57	9.74	128	10.93	117	83	43	1	0	2	1
	ROCHESTER	64	45	82	34	54	0	1.75	0.92	1.54	13.09	156	14.29	141	88	51	0	0	4	1
	ST. CLOUD	69	50	87	39	60	0	0.33	-0.34	0.26	6.97	103	8.35	104	80	37	0	0	2	0
MO	COLUMBIA	71	54	80	44	62	-4	1.23	0.17	0.97	13.42	112	16.47	102	94	56	0	0	3	1
	KANSAS CITY	72	51	86	42	61	-6	2.35	1.17	1.12	12.85	119	14.21	106	90	54	0	0	3	2
	SAINT LOUIS	73	56	81	50	64	-5	1.16	0.04	1.01	14.35	128	19.22	121	85	52	0	0	3	1
	SPRINGFIELD	68	52	79	46	60	-8	1.48	0.41	0.67	17.94	142	22.74	129	94	63	0	0	3	1
MS	JACKSON	83	64	90	55	74	-1	2.77	1.77	2.04	21.73	155	26.40	111	96	54	1	0	4	2
	MERIDIAN	85	66	88	58	76	2	1.21	0.19	0.88	15.07	108	24.16	98	91	52	0	0	5	1
	TUPELO	80	63	85	57	72	-1	2.72	1.56	1.43	14.10	95	26.62	110	90	58	0	0	4	2
MT	BILLINGS	70	44	81	32	57	-1	0.22	-0.30	0.21	4.33	92	5.57	97	74	32	0	1	2	0
	BUTTE	62	35	76	22	49	-2	0.39	-0.19	0.26	1.17	31	1.81	38	84	27	0	3	2	0
	CUT BANK	66	39	70	24	53	0	0.04	-0.53	0.04	0.94	31	1.06	30	76	28	0	1	1	0
	GLASGOW	72	44	80	32	58	0	0.31	-0.21	0.26	2.92	97	3.19	86	89	29	0	1	2	0
	GREAT FALLS	68	40	75	31	54	0	0.01	-0.67	0.01	3.75	84	5.18	94	77	28	0	1	1	0
	HAVRE	74	41	80	22	57	1	0.02	-0.45	0.02	1.07	36	1.40	38	71	18	0	1	1	0
	MISSOULA	68	45	82	37	56	0	0.19	-0.36	0.14	2.14	53	4.18	74	80	34	0	0	2	0
NC	ASHEVILLE	73	60	84	56	66	1	5.62	4.78	1.96	15.11	145	24.15	135	95	67	0	0	5	3
	CHARLOTTE	80	63	88	57	72	2	1.49	0.74	0.61	12.08	123	18.23	110	93	58	0	0	5	1
	GREENSBORO	76	59	87	55	68	-1	2.59	1.79	1.56	10.76	105	18.65	115	96	61	0	0	5	2
	HATTERAS	80	69	83	67	75	5	2.30	1.50	1.58	11.17	96	20.27	96	93	73	0	0	4	2
	RALEIGH	81	64	90	60	72	2	3.03	2.22	1.28	11.79	119	19.05	114	98	62	1	0	4	3
	WILMINGTON	86	69	90	64	78	5	0.43	-0.71	0.41	6.29	57	11.49	62	92	58	1	0	2	0
ND	BISMARCK	73	42	82	36	57	-1	0.14	-0.44	0.08	15.66	366	16.59	315	88	33	0	0	3	0
	DICKINSON	70	41	79	30	56	0	0.58	0.02	0.34	5.02	118	5.09	102	91	36	0	1	2	0
	FARGO	73	43	84	31	58	-2	0.08	-0.60	0.04	7.83	152	9.14	141	88	29	0	1	3	0
	GRAND FORKS	74	44	84	36	59	1	0.16	-0.49	0.16	9.30	210	10.74	195	87	30	0	0	1	0
	JAMESTOWN	72	44	81	35	58	0	0.18	-0.44	0.11	7.36	165	7.78	145	88	34	0	0	2	0
NE	GRAND ISLAND	72	49	89	35	61	-4	0.57	-0.49	0.50	4.71	56	4.81	50	84	41	0	0	3	1
	LINCOLN	70	49	86	34	60	-6	1.29	0.36	0.82	9.44	111	9.65	97	86	49	0	0	2	1
	NORFOLK	73	48	91	33	60	-3	0.56	-0.39	0.30	5.32	67	5.48	59	84	40	1	0	2	0
	NORTH PLATTE	74	42	94	27	58	-2	0.59	-0.22	0.52	4.83	77	5.26	73	87	32	2	1	3	1
	OMAHA	69	49	89	37	59	-6	1.86	0.77	1.08	8.50	92	9.04	83	85	48	0	0	3	2
	SCOTTSBLUFF	75	39	96	30	57	-3	0.09	-0.56	0.08	2.52	50	3.70	60	84	29	1	1	2	0
	VALENTINE	76	42	95	28	59	-2	0.06	-0.67	0.06	3.60	59	3.78	55	86	29	2	1	1	0
NH	CONCORD	78	51	93	43	64	6	0.34	-0.55	0.26	9.47	95	15.67	103	91	39	1	0	2	0
NJ	ATLANTIC_CITY	75	58	87	49	66	3	0.35	-0.46	0.17	12.29	113	22.26	131	95	54	0	0	4	0
	NEWARK	78	62	95	56	70	5	0.69	-0.32	0.67	11.79	97	18.13	98	77	44	1	0	2	1
NM	ALBUQUERQUE	83	53	92	44	68	-1	0.00	-0.11	0.00	0.55	33	0.89	35	41	9	2	0	0	0
NV	ELY	75	37	85	25	56	3	0.07	-0.19	0.07	1.28	43	1.63	36	51	11	0	3	1	0
	LAS VEGAS	95	73	101	64	84	4	0.00	-0.04	0.00	0.10	12	0.16	7	18	8	6	0	0	0
	RENO	82	52	91	45	67	5	0.00	-0.12	0.00	0.28	16	0.71	18	48	15	1	0	0	0
	WINNEMUCCA	80	39	91	27	59	2	0.16	-0.09	0.16	1.84	65	2.06	46	64	14	1	1	1	0
NY	ALBANY	77	55	90	50	66	5	0.13	-0.75	0.09	10.01	104	22.70	158	80	44	1	0	2	0
	BINGHAMTON	69	51	82	46	60	1	0.44	-0.40	0.37	10.75	112	15.91	111	93	58	0	0	3	0
	BUFFALO	71	53	80	45	62	2	1.28	0.44	0.79	7.71	86	14.52	99	93	57	0	0	4	1
	ROCHESTER	72	52	82	43	62	2	0.42	-0.25	0.31	6.23	80	12.39	102	94	55	0	0	3	0
	SYRACUSE	74	51	82	43	63	2	0.63	-0.13	0.35	7.85	87	12.55	92	92	50	0	0	4	0
OH	AKRON-CANTON	73	55	78	46	64	3	0.48	-0.53	0.31	12.57	121	20.16	132	88	55	0	0	3	0
	CINCINNATI	72	56	83	52	64	-2	0.93	-0.20	0.57	14.42	117	22.97	127	97	64	0	0	4	1
	CLEVELAND	70	56	78	50	63	0	0.88	0.03	0.46	10.84	112	16.13	110	89	55	0	0	2	0
	COLUMBUS	73	56	81	51	64	-1	2.50	1.50	1.68	13.99	138	22.52	149	97	64	0	0	3	2
	DAYTON	73	55	82	48	64	0	1.17	0.11	1.04	12.50	107	19.67	119	88	58	0	0	3	1
	MANSFIELD	71	53	79	46	62	1	1.34	0.21	0.78	13.14	113	19.90	118	92	58	0	0	3	2

Based on 1981-2010 normals ***** Not Available**

Weather Data for the Week Ending May 28, 2022

STATES AND STATIONS		TEMPERATURE °F						PRECIPITATION							RELATIVE HUMIDITY PERCENT		NUMBER OF DAYS TEMP. °F		NUMBER OF DAYS PRECIP	
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE MAR 1	PCT. NORMAL SINCE MAR 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
	TOLEDO	74	56	82	48	65	2	0.58	-0.26	0.36	8.25	93	20.75	160	79	47	0	0	3	0
	YOUNGSTOWN	72	52	77	44	62	2	0.70	-0.20	0.54	17.28	179	24.46	170	94	57	0	0	4	1
OK	OKLAHOMA CITY	71	54	88	49	62	-10	3.63	2.54	2.06	9.57	93	11.01	83	89	56	0	0	3	3
	TULSA	71	54	87	48	62	-9	3.80	2.47	2.04	14.47	116	17.57	110	92	59	0	0	4	2
OR	ASTORIA	59	50	64	46	54	0	1.27	0.59	0.93	19.42	124	37.10	112	93	71	0	0	5	1
	BURNS	72	38	81	34	55	1	0.20	-0.10	0.19	2.22	70	3.22	59	80	23	0	0	2	0
	EUGENE	72	48	79	41	60	3	0.20	-0.42	0.20	10.89	100	15.90	68	91	46	0	0	1	0
	MEDFORD	77	50	88	44	64	2	0.14	-0.15	0.13	4.47	103	5.16	58	80	26	0	0	2	0
	PENDLETON	72	49	78	40	60	0	0.70	0.37	0.54	5.32	143	7.74	123	82	36	0	0	3	1
	PORTLAND	69	53	76	49	61	1	0.62	0.04	0.26	11.65	135	19.28	112	84	45	0	0	5	0
	SALEM	71	51	76	44	61	3	0.33	-0.19	0.25	13.93	158	20.97	108	83	43	0	0	2	0
PA	ALLENTOWN	75	55	89	48	65	2	0.95	-0.05	0.72	14.99	141	21.19	130	89	52	0	0	2	1
	ERIE	71	53	80	44	62	1	0.52	-0.28	0.38	9.30	99	17.17	117	89	43	0	0	4	0
	MIDDLETOWN	75	60	90	57	68	3	1.27	0.42	1.00	12.41	126	18.20	121	79	51	1	0	2	1
	PHILADELPHIA	79	61	91	54	70	3	1.35	0.49	1.13	9.09	85	14.80	91	84	47	1	0	3	1
	PITTSBURGH	72	53	78	50	62	0	0.70	-0.28	0.47	9.62	101	17.00	116	92	57	0	0	5	0
	WILKES-BARRE	74	55	89	50	64	3	0.83	0.00	0.48	12.83	142	17.97	134	84	50	0	0	2	0
	WILLIAMSPORT	74	55	88	49	65	2	0.60	-0.24	0.43	9.84	104	15.99	110	89	47	0	0	3	0
RI	PROVIDENCE	74	55	89	47	65	4	0.29	-0.57	0.27	8.52	67	17.18	87	90	52	0	0	2	0
SC	CHARLESTON	86	70	90	67	78	3	2.11	1.34	1.39	7.38	80	10.38	65	95	59	1	0	3	2
	COLUMBIA	85	68	88	64	77	3	0.76	0.04	0.62	10.59	118	16.43	102	93	54	0	0	2	1
	FLORENCE	87	69	91	65	78	4	0.65	-0.20	0.25	9.23	105	15.39	103	90	51	1	0	3	0
	GREENVILLE	78	62	88	55	70	-1	3.51	2.69	2.00	16.01	142	24.11	127	90	59	0	0	6	2
SD	ABERDEEN	74	41	86	30	57	-2	0.17	-0.49	0.16	7.35	126	8.17	118	92	33	0	1	2	0
	HURON	72	43	86	36	58	-3	0.24	-0.48	0.15	6.15	94	6.53	85	89	35	0	0	3	0
	RAPID CITY	73	37	93	24	55	-3	0.24	-0.51	0.24	3.36	59	3.85	59	91	36	1	2	1	0
	SIOUX FALLS	72	47	92	33	60	-1	0.11	-0.68	0.10	4.76	61	5.22	58	80	37	1	0	2	0
TN	BRISTOL	76	58	86	53	67	1	4.52	3.65	1.70	11.18	110	22.04	130	93	60	0	0	4	4
	CHATTANOOGA	80	64	89	58	72	1	2.57	1.74	0.98	12.49	98	26.41	117	93	57	0	0	6	3
	KNOXVILLE	79	62	86	57	71	1	3.12	2.19	1.32	12.11	97	26.02	123	95	60	0	0	4	3
	MEMPHIS	77	61	84	55	69	-5	1.00	-0.09	0.47	15.26	98	26.30	110	90	60	0	0	4	0
	NASHVILLE	76	62	81	58	69	-1	1.91	0.78	0.88	12.27	93	27.20	130	85	54	0	0	5	2
TX	ABILENE	87	59	104	51	73	-3	0.60	-0.25	0.48	1.54	25	3.73	43	76	35	3	0	2	0
	AMARILLO	78	50	104	39	64	-5	1.14	0.50	0.63	2.89	60	3.37	55	77	30	2	0	2	2
	AUSTIN	91	65	98	58	78	-1	1.19	0.08	0.98	3.57	40	8.45	64	85	33	3	0	3	1
	BEAUMONT	85	73	91	64	79	1	1.37	0.19	0.87	6.63	58	9.08	44	82	57	2	0	2	2
	BROWNSVILLE	91	73	93	68	82	0	5.15	4.51	4.63	8.28	160	12.65	168	92	56	4	0	3	1
	CORPUS CHRISTI	88	69	93	64	79	-1	2.65	1.89	1.29	3.57	55	6.12	61	98	58	3	0	4	2
	DEL RIO	92	68	103	61	80	-1	0.02	-0.67	0.02	2.52	48	2.69	39	81	36	4	0	1	0
	EL PASO	93	61	103	52	77	0	0.00	-0.12	0.00	0.15	14	1.32	68	32	8	5	0	0	0
	FORT WORTH	82	61	94	54	71	-5	1.35	0.26	1.27	6.97	63	12.87	82	85	43	2	0	3	1
	GALVESTON	87	74	93	68	80	1	1.96	0.00	1.28	6.30	0	8.98	0	82	56	1	0	3	1
	HOUSTON	87	66	95	61	77	-3	2.58	1.43	1.32	9.13	81	19.72	110	90	46	3	0	3	2
	LUBBOCK	83	54	103	46	69	-4	2.50	1.87	2.48	2.91	64	3.22	54	75	28	2	0	2	1
	MIDLAND	87	58	105	46	72	-4	0.11	-0.39	0.11	0.22	7	0.49	12	69	24	3	0	1	0
	SAN ANGELO	90	61	104	52	75	-1	1.12	0.34	1.12	2.12	39	2.55	32	75	28	3	0	1	1
	SAN ANTONIO	92	66	99	59	79	0	0.48	-0.50	0.39	2.28	28	4.32	37	86	33	4	0	3	0
	VICTORIA	93	68	98	61	81	2	1.06	-0.14	0.59	2.31	22	5.72	38	94	40	5	0	3	1
	WACO	88	62	95	56	75	-2	1.01	0.00	0.87	5.88	60	7.90	54	87	36	3	0	2	1
	WICHITA FALLS	79	56	98	50	67	-7	2.05	1.10	1.98	5.36	65	6.87	62	86	47	2	0	2	1
UT	SALT LAKE CITY	78	53	94	42	66	3	0.02	-0.38	0.02	2.95	53	3.69	45	52	16	1	0	1	0
VA	LYNCHBURG	75	59	91	56	67	1	4.56	3.64	1.83	11.88	116	18.84	116	92	63	1	0	6	3
	NORFOLK	75	63	88	57	69	0	1.48	0.65	0.62	10.89	108	16.55	100	97	72	0	0	5	1
	RICHMOND	76	61	91	56	69	0	2.25	1.33	1.23	9.55	89	15.54	94	97	67	1	0	6	2
	ROANOKE	73	58	89	56	66	-1	5.29	4.27	2.14	12.46	119	18.85	116	92	63	0	0	6	3
	WASH/DULLES	74	59	91	53	67	1	2.63	1.56	1.40	10.85	99	16.94	104	93	59	1	0	5	2
VT	BURLINGTON	75	53	87	43	64	4	0.41	-0.43	0.24	9.29	115	12.58	105	87	41	0	0	3	0
WA	OLYMPIA	63	47	72	42	55	-1	0.89	0.39	0.51	12.50	114	28.46	118	96	59	0	0	4	1
	QUILLAYUTE	57	46	61	45	52	-1	0.99	-0.06	0.35	29.28	125	53.13	110	99	75	0	0	5	0
	SEATTLE-TACOMA	64	50	70	47	57	-1	0.37	-0.07	0.16	9.50	116	21.64	125	90	55	0	0	4	0
	SPOKANE	65	46	72	37	55	-2	0.19	-0.22	0.11	3.63	83	6.57	87	88	36	0	0	2	0
	YAKIMA	71	44	78	35	58	-2	0.02	-0.13	0.01	1.72	100	3.18	86	83	30	0	0	2	0
WI	EAU CLAIRE	66	41	78	32	54	-7	1.47	0.67	1.36	5.95	78	5.96	64	94	48	0	1	3	1
	GREEN BAY	66	49	73	41	57	-1	1.28	0.54	1.18	10.35	147	10.88	117	86	47	0	0	3	1
	LA CROSSE	67	47	79	38	57	-5	1.31	0.50	1.19	9.13	107	9.99	93	90	48	0	0	4	1
	MADISON	67	48	75	38	58	-2	1.74	0.89	1.44	10.53	121	11.41	100	87	48	0	0	2	1
	MILWAUKEE	66	49	77	47	57	-1	1.76	0.94	1.16	10.92	123	12.24	100	83	55	0	0	3	1
WV	BECKLEY	69	56	78	53	62	1	2.24	1.15	1.13	9.84	88	18.74	112	96	71	0	0	6	2
	CHARLESTON	74	59	82	55	67	1	1.65	0.53	0.60	11.80	103	21.97	125	99	64	0	0	5	2
	ELKINS	73	53	81	50	63	3	1.81	0.63	0.95	12.62	102	21.29	114	96	59	0	0	5	1
	HUNTINGTON	74	59	85	55	66	0	1.23	0.14	0.71	10.77	93	21.10	120	90	64	0	0	3	1
WY	CASPER	69	33	84	22	51	-4	0.09	-0.36	0.09	4.44	112	6.14	121	91	25	0	4	1	0
	CHEYENNE	67	38	86	26	53	-2	0.45	-0.13	0.37	2.46	49	3.64	62	81	28	0	1	2	0
	LANDER	67	40	81	29	54	-2	0.44	-0.05	0.35	6.06	119	7.51	123	81	28	0	1	2	0
	SHERIDAN	70	38	79	29	54	-1	0.02	-0.50	0.02	7.34	155	8.52	146	82	31	0	3	1	0

Based on 1981-2010 normals ***** Not Available**

National Agricultural Summary

May 23 – 29, 2022

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Large parts of the mid Atlantic, Mississippi Valley, and Southeast received at least twice the normal amount of weekly precipitation. Some locations in Alabama and western North Carolina recorded rainfall totaling 6 inches or more. To the west, portions of Colorado, Oregon, and the central and southern Plains also recorded twice the normal weekly precipitation. Meanwhile, most of the Northeast, southern Atlantic Coast, and Southwest recorded above-normal temperatures. Parts of California noted temperatures 6°F or more above normal. In contrast, most of the Great Lakes, Great Plains, and Mississippi Valley were cooler than normal. Portions of Kansas and Oklahoma, as well as some locations in eastern Nebraska, recorded temperatures 10°F or more below normal.

Corn: By May 29, producers had planted 86 percent of the nation's corn crop, 8 percentage points behind last year and 1 point behind the 5-year average. Ninety-four percent of Iowa's intended corn acreage was planted by week's end, 5 percentage points behind last year but equal to the average. Sixty-one percent of the nation's corn acreage had emerged by May 29, eighteen percentage points behind the previous year and 7 points behind average.

Soybean: Sixty-six percent of the nation's soybean acreage was planted by May 29, seventeen percentage points behind last year and 1 point behind the 5-year average. Weekly planting advances of 10 percentage points or more were reported in 13 of the 18 estimating states. Thirty-nine percent of the nation's soybean acreage had emerged by May 29, twenty percentage points behind last year and 4 points behind average.

Winter Wheat: By May 29, seventy-two percent of the nation's winter wheat crop was headed, 5 percentage points behind last year and 4 points behind the 5-year average. On May 29, twenty-nine percent of the 2022 winter wheat crop was reported in good to excellent condition, one percentage point above the previous week but 19 points below last year. In Kansas, the largest winter wheat-producing state, 28 percent of the winter wheat crop was rated in good to excellent condition.

Cotton: Nationwide, 68 percent of the cotton crop was planted by May 29, six percentage points ahead of the previous year and 4 points ahead of the 5-year average. In Texas, 60 percent of the 2022 cotton acreage was planted by May 29, eight percentage points ahead of last year and 4 points ahead of average. Seven percent of the nation's cotton acreage had reached the squaring stage by May 29, one percentage point ahead of last year but equal to average. On May 29, forty-four percent of the 2022 cotton acreage was rated in good to excellent condition, 1 percentage point above last year.

Sorghum: Forty percent of the nation's sorghum acreage was planted by May 29, equal to the previous year but 3 percentage points behind the 5-year average. Texas had planted 81 percent of its sorghum acreage by May 29, equal to the previous year but 5 percentage points behind average.

Rice: By May 29, producers had seeded 95 percent of the 2022 rice acreage, 2 percentage points behind the previous year but 1 point ahead of the 5-year average. By May 29, seventy-nine percent of the nation's rice acreage had emerged, 6 percentage points behind last year and 2 points behind average. On May 29, seventy-one percent of the nation's rice acreage was rated in good to excellent condition, 1 percentage point above the previous week but 3 points below the same time last year.

Small Grains: Nationally, oat producers had seeded 88 percent of this year's acreage by May 29, ten percentage points behind the previous year and 7 points behind the 5-year average. Oat planting progress was behind the 5-year average in six of the nine estimating states. Seventy-one percent of the nation's oat acreage was emerged by May 29, nineteen percentage points behind the previous year and 13 points behind average. On May 29, fifty-one percent of the nation's oat acreage was rated in good to excellent condition, 6 percentage points above the previous week but 4 points below the same time last year.

Eighty-five percent of the nation's barley crop was planted by May 29, nine percentage points behind last year and 8 points behind the 5-year average. Planting progress in Minnesota and North Dakota remained far behind the normal pace. Sixty-two percent of the nation's barley had emerged by May 29, fifteen percentage points behind the previous year and 10 points behind average. On May 29, forty-six percent of the nation's barley acreage was rated in good to excellent condition, 2 percentage points below the same time last year.

By May 29, seventy-three percent of the spring wheat crop was seeded, 24 percentage points behind last year and 19 points behind the 5-year average. Planting progress in Minnesota and North Dakota remained far behind the normal pace. By May 29, forty-two percent of the nation's spring wheat had emerged, 36 percentage points behind the previous year and 27 points behind average.

Other Crops: Nationally, peanut producers had planted 79 percent of the 2022 peanut acreage by May 29, four percentage points ahead of the previous year and 2 points ahead of the 5-year average. Producers in Georgia, the largest peanut-producing state, had planted 82 percent of the 2022 intended acreage by week's end, 2 percentage points ahead of both the previous year and the average. On May 29, seventy-three percent of the nation's peanut acreage was rated in good to excellent condition, 8 percentage points above the same time last year.

By May 29, seventy-five percent of the sugarbeet crop was planted, 25 percentage points behind last year and 23 points behind the 5-year average. Planting progress in Minnesota and North Dakota remained far behind the normal pace.

Twenty-one percent of the nation's intended 2022 sunflower acreage was planted by May 29, eighteen percentage points behind last year and 11 points behind the 5-year average.

Crop Progress and Condition

Week Ending May 29, 2022

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

Corn Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
CO	81	66	84	86
IL	94	78	89	84
IN	92	64	81	76
IA	99	86	94	94
KS	82	76	87	85
KY	91	81	89	88
MI	94	60	80	72
MN	99	60	82	92
MO	92	84	91	89
NE	97	85	95	94
NC	100	97	99	98
ND	92	20	56	83
OH	90	52	72	72
PA	84	43	63	73
SD	97	62	86	82
TN	97	93	96	95
TX	95	92	94	94
WI	94	61	80	80
18 Sts	94	72	86	87

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

Corn Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
CO	51	30	45	58
IL	84	48	76	71
IN	73	32	58	60
IA	85	47	73	78
KS	65	46	61	68
KY	75	54	67	72
MI	75	18	47	45
MN	87	24	42	72
MO	82	57	76	80
NE	81	48	73	77
NC	95	93	95	94
ND	60	1	7	42
OH	65	24	51	52
PA	47	6	23	43
SD	78	11	44	57
TN	86	67	81	85
TX	88	84	87	87
WI	74	26	55	53
18 Sts	79	39	61	68

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

Sorghum Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
CO	24	10	20	27
KS	16	11	20	17
NE	43	24	55	52
OK	29	20	25	32
SD	61	21	36	38
TX	81	79	81	86
6 Sts	40	33	40	43

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

Sugarbeets Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
ID	100	99	100	99
MI	100	96	99	98
MN	100	27	65	98
ND	100	23	60	99
4 Sts	100	50	75	98

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

Sunflowers Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
CO	17	5	12	15
KS	25	10	12	19
ND	52	3	22	44
SD	33	6	23	23
4 Sts	39	5	21	32

These 4 States planted 86% of last year's sunflower acreage.

Soybeans Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AR	80	71	78	72
IL	88	62	75	67
IN	84	50	70	63
IA	92	69	85	77
KS	57	49	56	50
KY	64	51	63	53
LA	76	97	99	88
MI	90	47	60	60
MN	99	32	55	80
MS	88	89	92	85
MO	48	38	52	49
NE	93	72	87	83
NC	59	61	72	52
ND	86	7	23	70
OH	81	36	56	57
SD	91	34	61	64
TN	64	53	60	57
WI	90	49	73	64
18 Sts	83	50	66	67

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

Soybeans Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AR	65	56	69	61
IL	72	27	52	50
IN	60	20	45	44
IA	69	18	45	49
KS	38	24	35	33
KY	43	27	41	34
LA	54	88	96	77
MI	63	13	33	34
MN	76	7	20	47
MS	75	76	84	72
MO	36	16	31	33
NE	65	27	55	52
NC	46	43	60	38
ND	41	0	1	23
OH	54	12	29	37
SD	60	4	16	32
TN	45	30	43	36
WI	59	14	39	31
18 Sts	59	21	39	43

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

Crop Progress and Condition

Week Ending May 29, 2022

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

Cotton Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AL	86	74	85	86
AZ	95	94	98	97
AR	89	74	89	91
CA	94	100	100	92
GA	76	59	73	74
KS	62	70	84	53
LA	61	95	98	87
MS	81	81	90	80
MO	96	85	93	77
NC	78	68	82	73
OK	37	26	40	34
SC	83	65	81	79
TN	89	78	85	82
TX	52	44	60	56
VA	78	54	68	79
15 Sts	62	54	68	64

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

Cotton Percent Squaring

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AL	0	NA	1	0
AZ	18	3	20	17
AR	0	NA	0	2
CA	0	NA	0	0
GA	1	NA	1	2
KS	0	NA	0	0
LA	0	0	4	3
MS	0	NA	1	1
MO	0	NA	0	1
NC	0	NA	0	1
OK	0	NA	0	0
SC	0	NA	0	0
TN	3	0	6	2
TX	9	8	12	11
VA	0	NA	0	1
15 Sts	6	NA	7	7

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

Cotton Condition by Percent

	VP	P	F	G	EX
AL	0	1	9	86	4
AZ	0	0	8	74	18
AR	1	2	17	52	28
CA	0	0	10	80	10
GA	1	3	32	58	6
KS	2	6	37	54	1
LA	0	3	25	68	4
MS	1	6	18	57	18
MO	8	13	18	61	0
NC	0	0	19	73	8
OK	0	0	5	95	0
SC	0	0	63	31	6
TN	0	2	20	67	11
TX	4	25	51	19	1
VA	0	0	15	81	4
15 Sts	3	15	38	40	4
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	1	18	38	38	5

Rice Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AR	96	90	93	93
CA	100	90	95	96
LA	97	98	99	98
MS	95	96	98	93
MO	99	80	90	90
TX	99	96	98	95
6 Sts	97	91	95	94

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

Rice Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AR	88	70	84	86
CA	62	30	50	50
LA	90	94	97	95
MS	89	83	95	81
MO	94	43	64	79
TX	89	85	89	89
6 Sts	85	66	79	81

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

Rice Condition by Percent

	VP	P	F	G	EX
AR	0	1	24	56	19
CA	0	0	30	55	15
LA	0	1	23	71	5
MS	0	5	18	60	17
MO	0	9	30	57	4
TX	0	1	53	37	9
6 Sts	0	2	27	57	14
Prev Wk	0	2	28	60	10
Prev Yr	0	1	25	60	14

Oats Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
IA	100	96	98	99
MN	99	59	78	95
NE	100	96	98	98
ND	94	36	69	87
OH	97	90	96	94
PA	91	80	90	93
SD	99	88	93	94
TX	100	100	100	100
WI	98	75	86	90
9 Sts	98	77	88	95

These 9 States planted 69% of last year's oat acreage.

Oats Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
IA	98	82	90	96
MN	91	36	50	82
NE	96	87	93	92
ND	69	11	30	57
OH	93	72	86	86
PA	74	48	64	82
SD	93	57	78	85
TX	100	100	100	100
WI	90	44	68	74
9 Sts	90	58	71	84

These 9 States planted 69% of last year's oat acreage.

Oat Condition by Percent

	VP	P	F	G	EX
IA	0	1	17	67	15
MN	1	1	40	51	7
NE	12	14	28	39	7
ND	0	2	31	63	4
OH	0	1	22	52	25
PA	0	0	18	82	0
SD	2	13	48	35	2
TX	53	29	12	5	1
WI	0	1	20	64	15
9 Sts	13	10	26	45	6
Prev Wk	15	11	29	40	5
Prev Yr	4	9	32	48	7

Crop Progress and Condition

Week Ending May 29, 2022

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

Barley Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
ID	100	88	95	97
MN	95	23	48	95
MT	88	90	94	91
ND	96	26	62	91
WA	100	94	98	95
5 Sts	94	71	85	93

These 5 States planted 82% of last year's barley acreage.

Barley Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
ID	88	68	78	86
MN	88	11	20	77
MT	69	60	81	67
ND	73	7	18	63
WA	90	69	79	79
5 Sts	77	47	62	72

These 5 States planted 82% of last year's barley acreage.

Barley Condition by Percent

	VP	P	F	G	EX
ID	0	2	24	60	14
MN	0	1	59	37	3
MT	5	26	52	16	1
ND	1	2	35	47	15
WA	0	1	11	86	2
5 Sts	2	12	40	38	8
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	3	10	39	43	5

Winter Wheat Percent Headed

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AR	94	98	100	99
CA	100	95	98	100
CO	52	30	46	61
ID	17	8	14	19
IL	94	71	91	91
IN	71	40	63	74
KS	93	86	95	92
MI	46	2	23	23
MO	95	88	95	95
MT	5	2	5	2
NE	46	27	50	49
NC	98	96	98	97
OH	73	29	65	70
OK	100	95	100	99
OR	77	22	29	65
SD	30	1	12	21
TX	99	92	96	98
WA	47	7	11	44
18 Sts	77	63	72	76

These 18 States planted 89% of last year's winter wheat acreage.

Winter Wheat Condition by Percent

	VP	P	F	G	EX
AR	0	1	21	58	20
CA	0	0	15	85	0
CO	27	20	35	17	1
ID	1	4	34	51	10
IL	4	11	25	50	10
IN	4	7	25	49	15
KS	16	23	33	25	3
MI	3	15	31	47	4
MO	1	3	27	61	8
MT	16	10	60	14	0
NE	16	17	38	25	4
NC	0	1	14	73	12
OH	3	7	35	41	14
OK	31	20	41	7	1
OR	2	5	26	41	26
SD	4	22	41	31	2
TX	58	22	15	5	0
WA	1	4	33	56	6
18 Sts	23	17	31	25	4
Prev Wk	22	18	32	24	4
Prev Yr	6	13	33	40	8

Peanuts Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
AL	81	61	77	79
FL	88	77	91	87
GA	80	71	82	80
NC	70	62	78	68
OK	40	26	32	51
SC	88	68	80	85
TX	36	39	61	62
VA	82	72	87	81
8 Sts	75	65	79	77

These 8 States planted 96% of last year's peanut acreage.

Peanut Condition by Percent

	VP	P	F	G	EX
AL	0	0	7	92	1
FL	0	2	21	76	1
GA	0	2	21	69	8
NC	0	0	12	78	10
OK	0	0	7	93	0
SC	0	0	7	89	4
TX	1	41	49	8	1
VA	0	2	15	79	4
8 Sts	0	6	21	68	5
Prev Wk	NA	NA	NA	NA	NA
Prev Yr	1	6	28	55	10

Spring Wheat Percent Planted

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
ID	100	90	96	95
MN	100	11	53	96
MT	93	85	94	92
ND	97	27	59	91
SD	100	94	97	95
WA	100	96	100	99
6 Sts	97	49	73	92

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

Spring Wheat Percent Emerged

	Prev Year	Prev Week	May 29 2022	5-Yr Avg
ID	92	65	75	84
MN	96	4	10	79
MT	72	59	73	65
ND	73	9	22	64
SD	92	69	85	85
WA	92	66	79	87
6 Sts	78	29	42	69

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

Crop Progress and Condition

Week Ending May 29, 2022

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

Pasture and Range Condition by Percent
Week Ending May 29, 2022

	VP	P	F	G	EX		VP	P	F	G	EX
AL	1	4	28	64	3	NH	0	0	0	20	80
AZ	34	47	14	5	0	NJ	0	0	6	88	6
AR	1	6	35	48	10	NM	18	35	38	8	1
CA	5	10	40	45	0	NY	0	2	33	51	14
CO	39	20	22	19	0	NC	0	21	47	30	2
CT	0	5	70	25	0	ND	2	14	31	39	14
DE	0	3	38	55	4	OH	0	2	20	60	18
FL	6	13	28	36	17	OK	17	21	27	33	2
GA	3	10	35	44	8	OR	5	26	27	33	9
ID	1	5	23	67	4	PA	0	7	13	57	23
IL	1	6	20	54	19	RI	0	0	0	100	0
IN	1	3	21	59	16	SC	1	13	39	43	4
IA	0	6	31	49	14	SD	18	29	35	16	2
KS	15	17	31	34	3	TN	1	6	37	49	7
KY	1	2	18	65	14	TX	42	28	19	10	1
LA	0	7	40	50	3	UT	5	32	43	20	0
ME	0	0	39	61	0	VT	0	0	14	41	45
MD	0	3	8	59	30	VA	1	10	35	49	5
MA	0	0	40	55	5	WA	2	6	47	42	3
MI	1	2	28	55	14	WV	1	5	19	66	9
MN	3	10	32	47	8	WI	1	3	27	48	21
MS	1	6	29	53	11	WY	15	21	30	34	0
MO	0	2	30	58	10	48 Sts	22	24	30	22	2
MT	25	30	34	11	0						
NE	15	23	42	18	2	Prev Wk	24	26	28	20	2
NV	5	15	60	20	0	Prev Yr	18	21	30	25	6

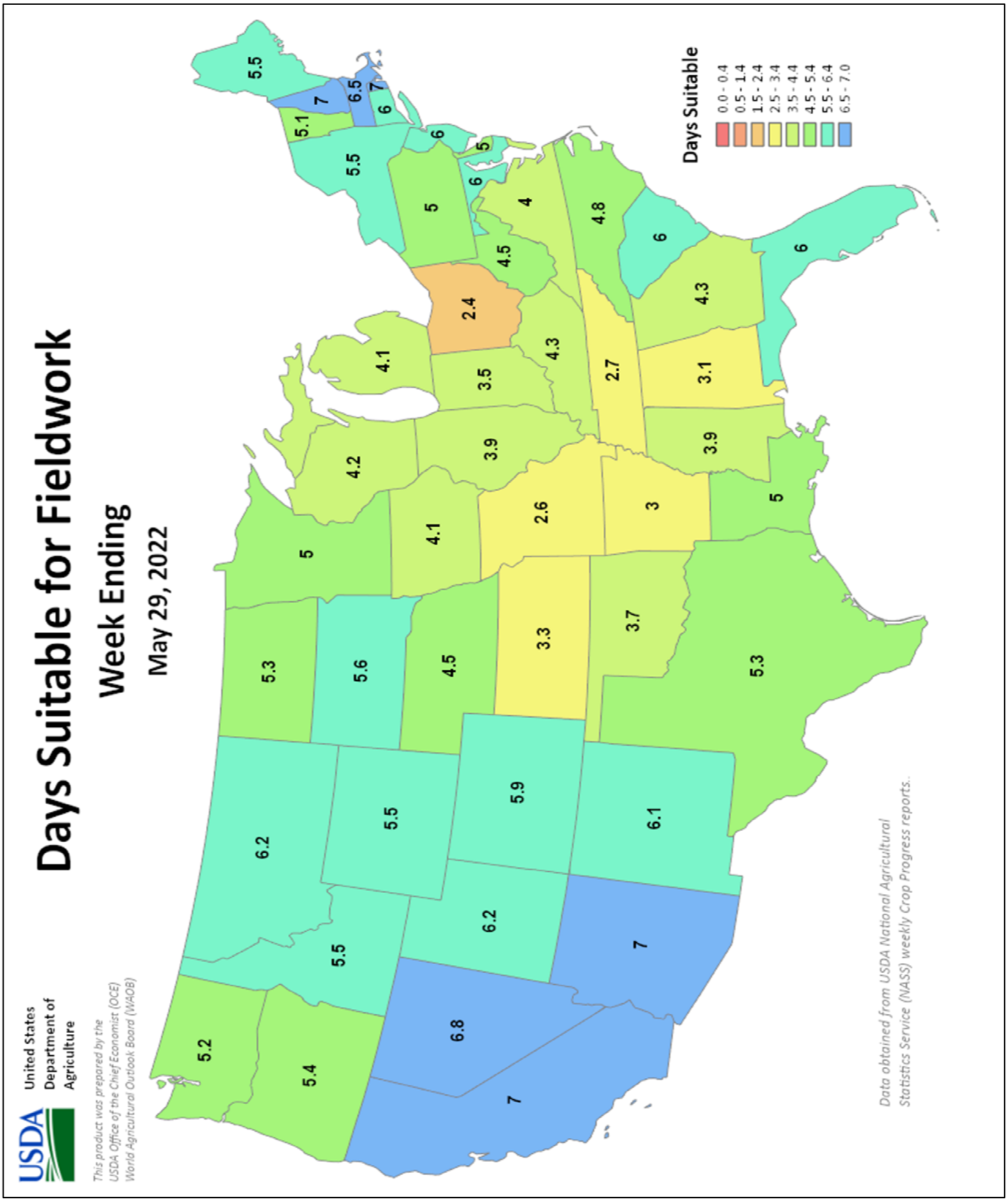
VP - Very Poor; P - Poor;
F - Fair;
G - Good; EX - Excellent

NA - Not Available
*** Revised**

Crop Progress and Condition

Week Ending May 29, 2022

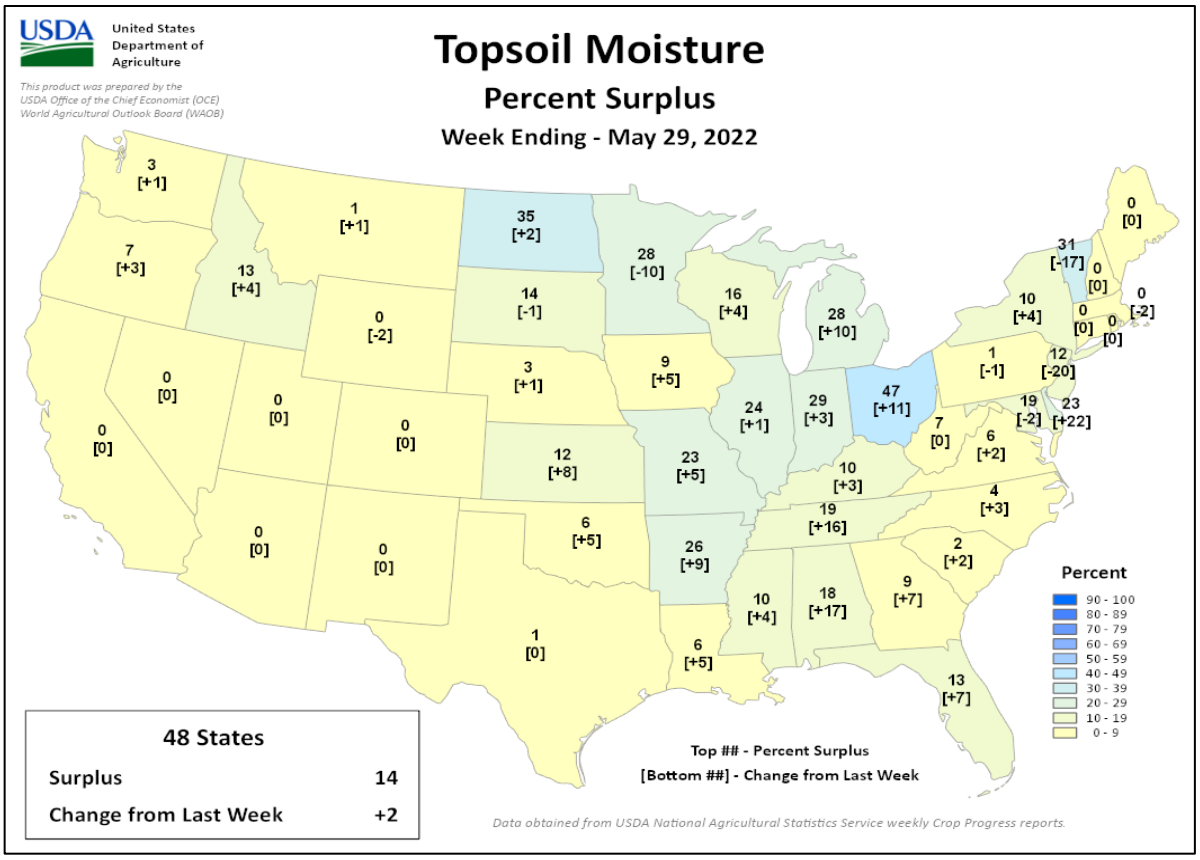
Weekly U.S. Progress and Condition Data provided by USDA/NASS

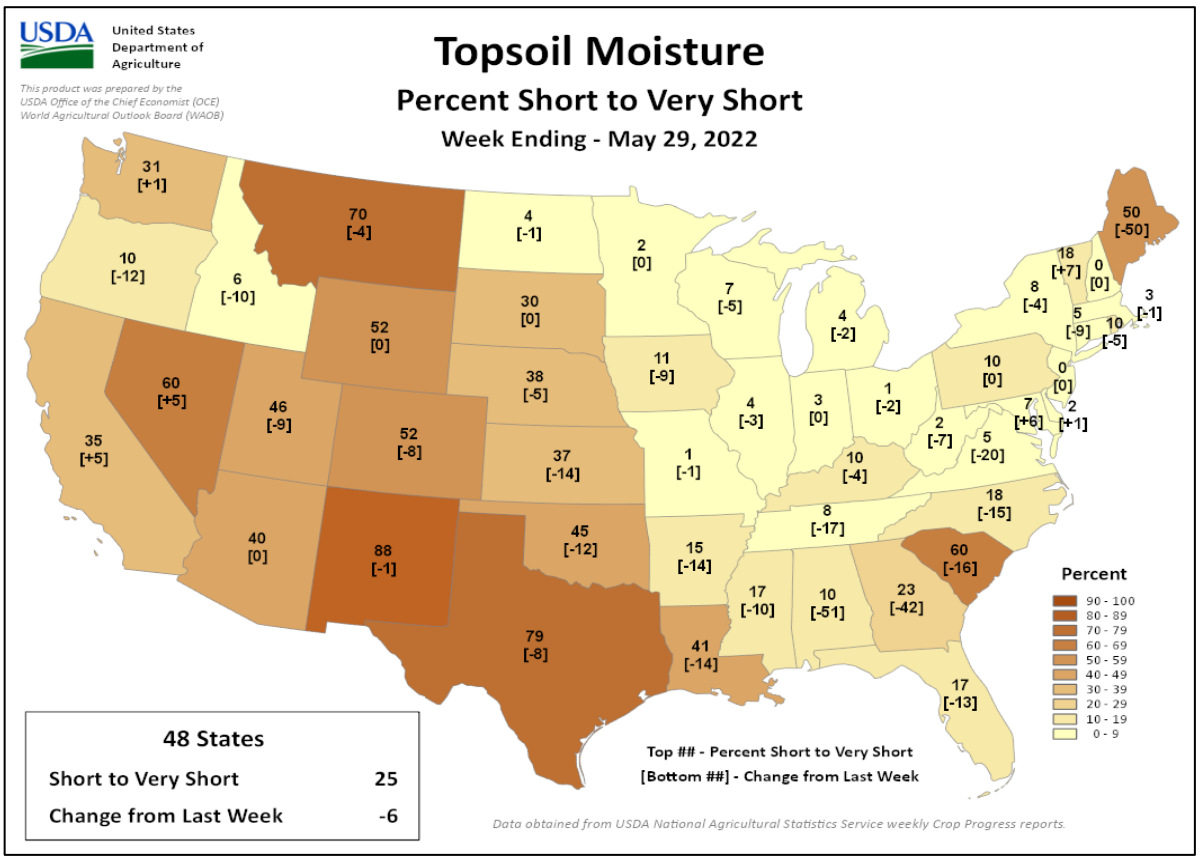


Crop Progress and Condition

Week Ending May 29, 2022

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

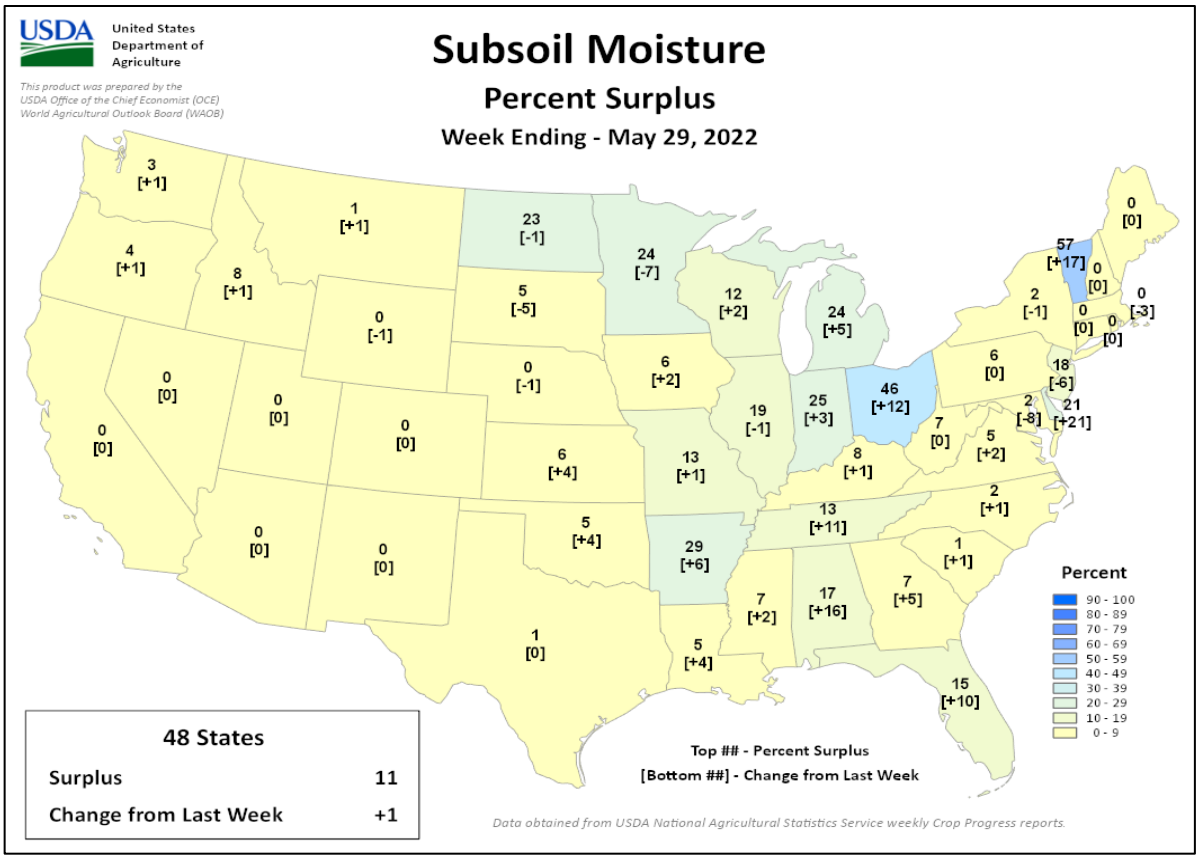


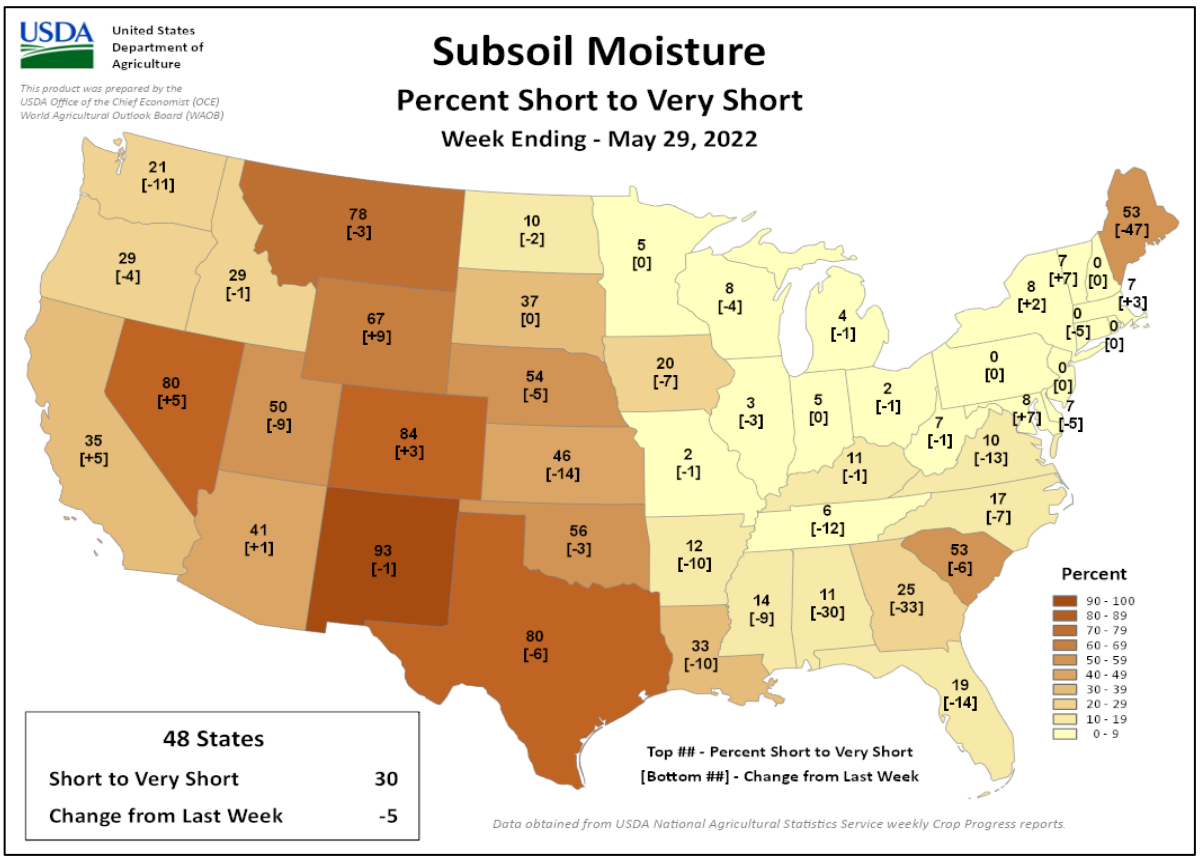


Crop Progress and Condition

Week Ending May 29, 2022

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





International Weather and Crop Summary

May 22-28, 2022

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

EUROPE: Additional showers in northern and eastern Europe contrasted with warm, dry conditions in southwestern growing areas.

WESTERN FSU: Chilly, unsettled weather across much of the region sustained excellent winter wheat prospects in Russia and improved conditions for reproductive winter crops in Ukraine and Moldova.

EASTERN FSU: Moderate to heavy rain in the west and south juxtaposed with heat and developing drought in eastern spring grain areas.

MIDDLE EAST: Dry weather promoted wheat and barley development in Turkey as well as winter grain maturation and harvesting elsewhere.

SOUTH ASIA: The onset of the southwest monsoon late in the period prompted sowing of kharif crops in onset areas.

EAST ASIA: Downpours in southern China sustained good moisture supplies for rice and other summer crops, while drier weather farther north supported winter crop maturation and harvesting.

SOUTHEAST ASIA: Showery weather in northern sections of the region encouraged main-season rice sowing.

AUSTRALIA: Showers benefited winter grain and oilseed development throughout the wheat belt.

ARGENTINA: Showers provided timely moisture for winter grain germination.

BRAZIL: Rain benefited wheat in southern production areas, while warm, sunny weather sped maturation of corn and cotton farther north.

MEXICO: Showers returned to eastern farming areas, partly from an advancing hurricane.

CANADIAN PRAIRIES: Wetness lingered in eastern farming areas, where planting significantly lagged the average pace.

SOUTHEASTERN CANADA: Mild, sunny weather

May 2022

COUNTRY	CITY	TEMPERATURE (C)						PRECIP. (MM)	
		AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DEP NRM	TOT	DEP NRM
ALGERI	ALGER	27	14	37	8	20	2.1	27	-16
	BATNA	27	10	38	2	19	0.4	28	-12
ARGENT	IGUAZU	21	13	28	5	17	-1.5	240	72
	FORMOSA	22	12	30	5	17	-1.5	62	-39
	CERES	20	8	27	0	14	-1.6	0	-28
	CORDOBA	20	6	27	-2	13	-0.4	8	-13
	RIO CUARTO	19	6	27	-2	12	-0.6	1	-36
	ROSARIO	19	6	25	-4	12	-1.4	4	-54
	BUENOS AIRES	18	6	24	-2	12	-1.4	28	-48
	SANTA ROSA	18	4	28	-7	11	-0.5	1	-39
	TRES ARROYOS	16	5	25	-2	10	-0.4	50	-14
AUSTRA	DARWIN	33	24	34	22	29	1.3	0	-23
	BRISBANE	23	17	26	12	20	1.9	164	71
	PERTH	22	11	26	3	16	-0.1	56	-33
	CEDUNA	20	8	25	1	14	-1.1	43	21
	ADELAIDE	18	11	23	5	14	0.3	45	-3
	MELBOURNE	16	8	21	3	12	-0.2	12	-24
	WAGGA	17	7	23	1	12	0.3	57	10
	CANBERRA	15	5	20	-2	10	0.5	84	48
AUSTRI	VIENNA	23	11	30	5	17	1.7	40	-31
	INNSBRUCK	23	11	33	5	17	2.7	112	26
BAHAMA	NASSAU	30	24	33	19	27	0.9	256	143
BARBAD	BRIDGETOWN	30	25	31	23	28	0.7	23	-37
BELARU	MINSK	17	5	23	-4	11	-2.5	87	22
BERMUD	ST GEORGES	25	21	28	15	23	0.9	89	9
BOLIVI	LA PAZ	16	-3	19	-10	6	-0.1	0	-10
BRAZIL	FORTALEZA	30	24	32	22	27	-0.4	183	******
	RECIFE	29	24	31	22	27	-0.6	418	180
	CAMPO GRANDE	26	16	32	5	21	-2	73	-1
	FRANCA	***	***	29	3	***	*****	46	-11
	RIO DE JANEI	27	19	34	14	23	-0.5	54	14
	LONDRINA	***	***	31	7	***	*****	50	-71
	SANTA MARIA	19	11	28	1	15	-1.6	128	-6
BULGAR	SOFIA	23	9	31	1	16	1.2	51	-19
BURKIN	OUAGADOUGOU	38	28	42	23	33	1.1	41	-23
CANADA	LETHBRIDGE	18	2	25	-7	10	-2.3	7	******
	REGINA	19	4	28	-2	11	0.3	60	0
	WINNIPEG	17	8	26	-1	12	-0.2	145	63
	TORONTO	21	10	33	4	16	2.5	47	-28
	MONTREAL	22	10	32	3	16	2.3	58	-20
	PRINCE ALBER	17	3	26	-2	10	-0.1	22	-24
	CALGARY	16	4	22	-2	10	-0.2	13	-48
	VANCOUVER	15	8	20	4	11	-1.4	717	654
CANARY	LAS PALMAS	25	18	33	15	22	1.4	0	-1
CHILE	SANTIAGO	19	5	27	-3	12	1.9	0	-48
CHINA	HARBIN	21	9	30	1	15	-0.5	69	24
	HAMI	32	17	37	8	24	3.8	0	-4
	BEIJING	28	13	35	7	21	-0.2	12	-25
	TIENTSIN	28	14	36	7	21	0	22	-14
	LHASA	21	9	26	2	15	1.9	67	39
	KUNMING	22	14	28	7	18	-1	123	44
	CHENGCHOW	28	16	38	7	22	0.9	9	-57
	YEHCHANG	26	16	33	12	21	0.1	65	-63
	HANKOW	27	17	33	11	22	0	40	-114
	CHUNGKING	27	19	34	13	23	-0.2	274	128
	CHIHKIANG	24	16	32	10	20	-1.2	252	66
	WU HU	26	16	32	11	21	-0.7	28	-104
	SHANGHAI	25	16	30	10	20	0.2	49	-43
	NANCHANG	25	18	32	12	22	-1.4	175	-48
	TAIPEI	26	22	33	16	24	-2.1	308	58
	CANTON	28	21	33	14	24	0.1	380	93
	NANNING	27	21	32	15	24	-1.3	265	89
COLOMB	BOGOTA	19	10	22	7	15	0.8	133	22
COTE D	ABIDJAN	31	26	32	22	28	-0.3	370	66
CUBA	CAMAGUEY	31	22	34	19	26	0.1	356	******
CYPRUS	LARNACA	28	17	36	13	22	1.2	1	-11
CZECHR	PRAGUE	21	9	28	4	15	1.6	32	-38
DENMAR	COPENHAGEN	17	9	21	3	13	0.8	51	9
EGYPT	CAIRO	32	20	38	11	26	0.1	0	******
	ASWAN	40	24	47	18	32	0.3	0	0

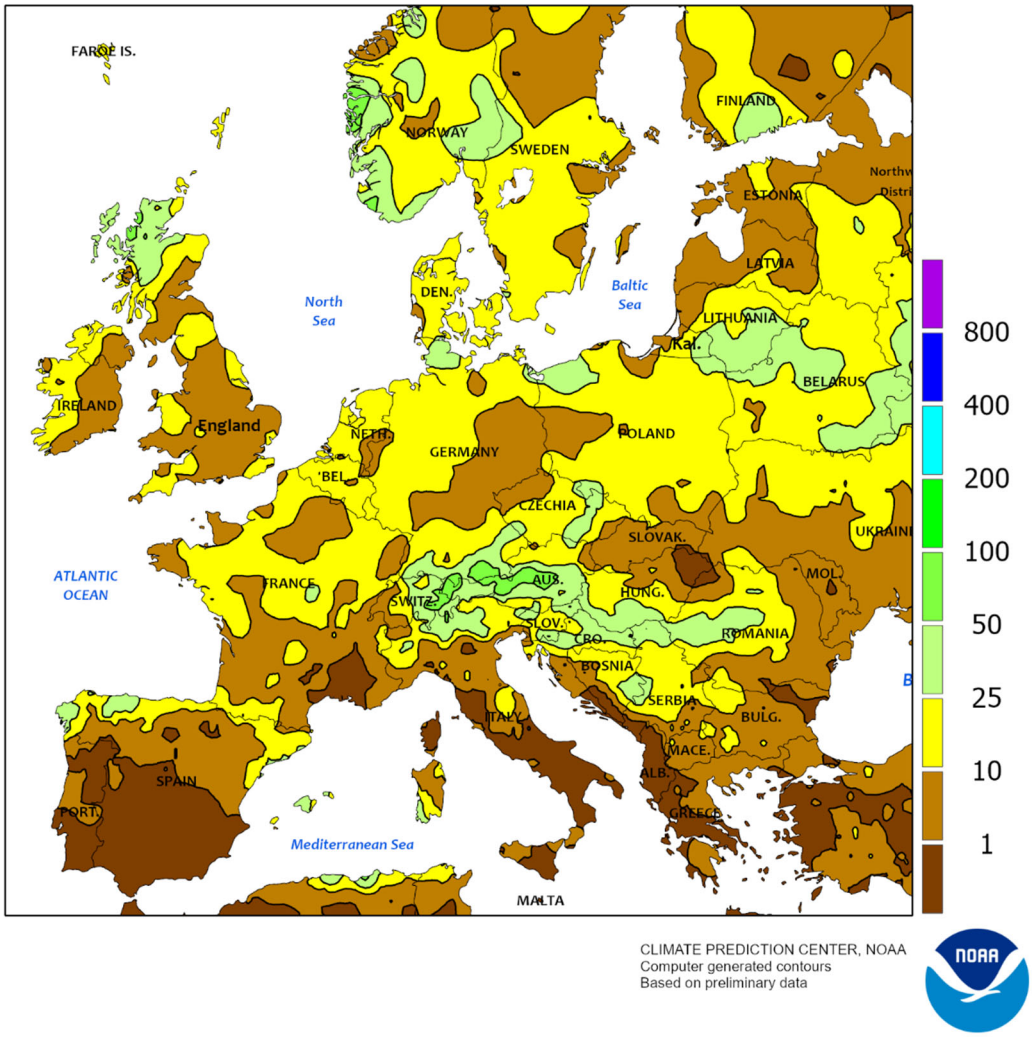
Based on Preliminary Reports

May 2022

COUNTRY	CITY	TEMPERATURE (C)						PRECIP. (MM)	
		AVG MAX	AVG MIN	HI MAX	LO MIN	AVG	DEP NRM	TOT	DEP NRM
ESTONI	TALLINN	14	5	23	-2	10	-0.5	35	2
ETHIOP	ADDIS ABABA	***	***	30	11	***	*****	*****	******
F GUIA	CAYENNE	30	23	32	21	26	0.2	601	17
FIJI	NAUSORI	29	22	31	17	26	1.2	254	28
FINLAN	HELSINKI	15	4	22	-3	9	-1.0	70	31
FRANCE	PARIS/ORLY	23	11	29	6	17	2.5	13	-49
	STRASBOURG	25	11	35	4	18	3.2	16	-66
	BOURGES	24	12	31	5	18	3.4	30	-49
	BORDEAUX	26	13	33	8	19	3.6	18	-62
	TOULOUSE	26	14	33	10	20	4.2	2	-72
	MARSEILLE	27	15	33	10	21	2.7	9	-33
GABON	LIBREVILLE	30	24	39	22	27	-0.1	227	16
GERMAN	HAMBURG	19	8	29	0	14	0.6	53	-4
	BERLIN	21	11	29	6	16	1.3	29	-26
	DUSSELDORF	22	10	30	4	16	1.3	50	-18
	LEIPZIG	21	10	29	5	16	1.8	26	-21
	DRESDEN	21	10	28	4	16	1.7	20	-43
	STUTTGART	22	10	32	3	16	1.8	53	-29
	NURNBERG	22	9	30	1	16	1.8	26	-35
	AUGSBURG	21	8	31	1	15	1.5	62	-21
GREECE	THESSALONIKA	27	13	34	9	20	-0.1	10	-27
	LARISSA	28	12	36	6	20	-0.1	8	-29
	ATHENS	27	17	34	11	22	1.2	4	-15
GUADEL	RAIZET	30	24	31	22	27	0.4	17	-77
HONGKO	HONG KONG IN	28	24	33	17	26	-1.9	432	******
HUNGAR	BUDAPEST	24	12	31	6	18	1.2	23	-41
ICELAN	REYKJAVIK	11	6	17	0	9	2.2	83	29
INDIA	AMRITSAR	40	25	46	21	32	2.1	7	-18
	NEW DELHI	40	26	46	17	33	0.5	48	19
	AHMEDABAD	43	28	46	25	35	1.0	0	-14
	INDORE	40	26	43	21	33	0.5	0	-15
	CALCUTTA	35	26	38	22	30	-0.1	202	52
	VERAVAL	34	27	34	25	30	0.7	0	******
	BOMBAY	34	28	35	25	31	1.1	0	******
	POONA	37	23	41	20	30	0.1	1	-27
	BEGAMPET	38	26	42	19	32	-0.8	12	-23
	VISHAKHAPATN	34	28	36	23	31	0.6	172	98
	MADRAS	37	27	40	24	32	-0.7	40	9
	MANGALORE	31	25	34	20	28	-1.5	344	******
INDONE	SERANG	33	25	35	22	29	0.8	200	82
IRELAN	DUBLIN	16	8	20	2	12	1.8	53	-6
ITALY	MILAN	26	16	32	10	21	2.7	45	-38
	VERONA	26	14	31	9	20	1.3	28	-48
	VENICE	24	15	28	10	20	1.7	59	-18
	GENOA	22	17	33	13	20	1.5	7	-53
	ROME	25	13	34	6	19	1.5	4	-31
	NAPLES	25	15	34	10	20	1.6	16	-29
JAMAIC	KINGSTON	32	25	33	21	28	0.3	21	-60
JAPAN	SAPPORO	21	11	28	5	16	3.3	64	10
	NAGOYA	25	15	33	8	20	0.8	168	11
	TOKYO	24	15	31	9	19	0.1	202	64
	YOKOHAMA	23	16	30	11	20	0.4	180	30
	KYOTO	26	15	34	8	20	0.6	82	-76
	OSAKA	25	16	32	10	20	0.9	82	-64
KAZAKH	KUSTANAY	20	8	29	-3	14	-0.2	52	18
	TSELINOGRAD	23	10	34	2	16	2.2	10	-24
	KARAGANDA	23	8	33	-1	16	2.9	22	-18
KENYA	NAIROBI	25	16	29	14	21	-0.2	32	-68
LIBYA	BENGHAZI	29	16	39	10	22	0.5	3	******
LITHUA	KAUNAS	17	5	23	-2	11	-1.8	147	94
LUXEMB	LUXEMBOURG	21	10	29	4	16	2.4	32	-48
MALAYS	KUALA LUMPUR	34	25	36	23	30	1.3	183	-14
MALI	BAMAKO	39	25	44	22	32	0.1	38	-24
MARSHA	MAJURO	30	26	31	24	28	0.2	170	-81
MARTIN	LAMENTIN	31	25	32	22	28	0.8	59	-82
MAURIT	NOUAKCHOTT	34	21	46	18	27	1.4	*****	******
MEXICO	GUADALAJARA	33	16	35	12	25	1.6	9	******
	TLAXCALA	27	11	31	6	19	0.6	133	77
	ORIZABA	28	18	34	15	23	1.7	68	******
MOROCC	CASABLANCA	24	17	31	13	20	1.8	10	-5
	MARRAKECH	34	17	42	13	25	4.1	1	-11
MOZAMB	MAPUTO	27	17	33	14	22	-0.1	215	188
N KORE	PYONGYANG	24	12	31	5	18	0.3	21	-58
NEW CA	NOUMEA	27	22	31	19	24	2	22	-74
NIGER	NIAMEY	41	29	44	22	35	0.8	1	-30
NORWAY	OSLO	15	5	18	-1	10	0.1	64	0
NZEALA	AUCKLAND	19	11	22	5	15	0.8	75	-41
	WELLINGTON	17	12	20	4	14	1.4	93	8
P RICO	SAN JUAN	31	24	34	22	28	-0.1	27	-123
PAKIST	KARACHI	37	29	43	28	33	1.7	0	0
PERU	LIMA	20	16	25	14	18	-0.8	0	******
PHILIP	MANILA	34	26	37	24	30	-0.2	124	-13
PNEWGU	PORT MORESBY	31	25	33	22	28	0.5	197	156
POLAND	WARSAW	20	9	28	3	14	-0.2	30	-25
	LODZ	20	6	27	-1	13	-0.7	30	-29
	KATOWICE	20	8	27	1	14	0.5	51	-24
PORTUG	LISBON	26	15	34	12	21	2.4	6	-46
ROMANI	BUCHAREST	25	8	31	1	17	-0.1	53	-4
RUSSIA	ST.PETERSBUR	14	7	22	2	10	-1.1	29	-18
	KAZAN	14	6	23	1	10	-3.8	68	28
	MOSCOW	15	6	22	-2	11	-2.5	56	10
	YEKATERINBUR	16	6	22	-1	11	0.3	73	26
	OMSK	22	8	31	-2	15	2.4	11	-24
	BARNAUL	24	9	32	-3	17	3.7	5	-40
	KHABAROVSK	18	6	26	0	12	0.0	54	-4
	VLADIVOSTOK	16	8	23	3	12	2.3	67	-11
	VOLGOGRAD	19	7	29	-3	13	-2.9	0	-38
	ASTRAKHAN	22	11	33	5	16	-1.3	29	2
	ORENBURG	17	7	27	1	12	-2.6	106	76
S AFRI	JOHANNESBURG	19	8	22	1	13	0.3	26	11
	DURBAN	24	16	29	12	20	0.9	52	8
	CAPE TOWN	20	11	30	6	16	0.6	34	-37
S KORE	SEOUL	25	14	31	8	20	1.7	2	-104
SAMOA	PAGO PAGO	30	26	32	24	28	0.3	234	-36
SENEGA	DAKAR	28	22	40	19	25	1.7	0	0
SPAIN	VALLADOLID	26	11	34	5	18	3.6	6	-43
	MADRID	28	12	35	6	20	3.8	1	-40
	SEVILLE	31	15	41	11	23	2.2	6	******
SWITZE	ZURICH	21	12	30	6	16	3.1	73	-47
	GENEVA	24	11	32	4	18	3.4	15	-61
SYRIA	DAMASCUS	31	13	40	7	22	1.2	0	-7
TAHITI	PAPEETE	30	23	31	22	27	-0.1	78	-36
TANZAN	DAR ES SALAA	31	22	32	21	27	1.2	57	-120
THAILA	PHITSANULOK	34	25	37	22	29	-0.5	275	104
	BANGKOK	34	27	37	23	31	0.9	186	-47
TOGO	TABLIGBO	33	24	35	22	29	0.1	*****	******
TRINID	PORT OF SPAI	32	24	33	22	28	0.4	67	-40
TUNISI	TUNIS	28	16	36	11	22	1.5	54	30
TURKEY	ISTANBUL	23	13	34	6	18	0.6	15	-16
	ANKARA	22	7	32	1	14	0.4	19	-27
TURKME	ASHKHABAD	28	17	36	6	22	0.9	338	313
UKINGD	ABERDEEN	15	8	19	1	11	1.8	56	0
	LONDON	20	10	28	6	15	1.7	39	-10
UKRAIN	KIEV	20	10	29	4	15	-0.8	34	-24
	LVOV	20	7	28	1	14	0.2	21	-68
	KIROVOGRAD	21	9	28	4	15	-0.7	40	-4
	ODESSA	21	12	27	7	17	1.0	11	-24
UZBEKI	TASHKENT	28	16	34	10	22	1.6	45	3
VENEZU	CARACAS	***	***	***	***	***	*****	0	-60
YUGOSL	BELGRADE	26	14	33	8	20	2.1	32	-25
ZAMBIA	LUSAKA	***	***	28	10	***	*****	*****	******
ZIMBAB	KADOMA	***	***	26	***	***	*****	*****	******

Based on Preliminary Reports

EUROPE
Total Precipitation(mm)
May 22 - 28, 2022

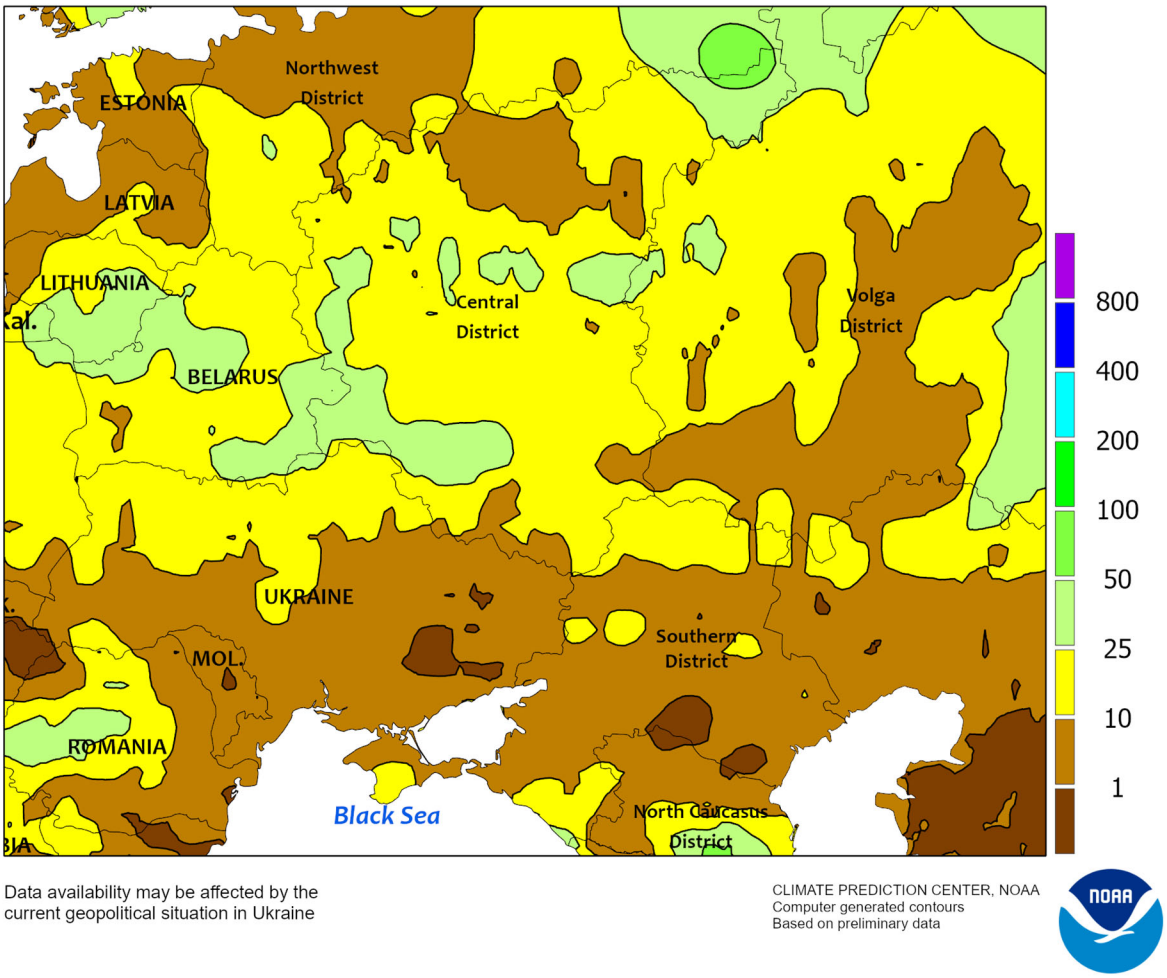


EUROPE

Showers across much of northern and eastern Europe contrasted with dry, warm conditions in southwestern growing areas. In northern France, another round of much-needed rain (10-20 mm) improved soil moisture for flowering to filling winter grains and oilseeds. However, crops in climatologically warmer western and southern France were approaching or at maturity, indicating the recent uptick in rainfall was largely too late to reverse the impacts of this spring's drought. Widespread showers (5-50 mm) were likewise noted from England into Germany, Poland, and the Baltic States, boosting soil moisture supplies for filling (west) to vegetative (northeast) winter crops. Another area of beneficial showers (5-30 mm) was noted in southeastern Europe, though dry conditions (less than 5 mm) lingered over eastern Hungary and the southeastern Danube River Valley. Conversely, mostly sunny, hot weather (2-6°C above normal, with daytime highs well into the 30s degrees C) overspread the Mediterranean Basin, accelerating winter grains toward maturity in Portugal, Spain, and Italy while facilitating winter crop harvesting in Greece.

For additional information contact: mark.brusberg@usda.gov

WESTERN FSU
Total Precipitation(mm)
May 22 - 28, 2022



WESTERN FSU

Unsettled, chilly weather prevailed across the region during the monitoring period. Temperatures averaged 1 to 2°C below normal near the Black Sea and up to 8°C below normal farther north in west-central Russia. The cold conditions slowed crop development considerably in northern locales, with winter grains and oilseeds varying from vegetative (Central and Volga Districts) to reproductive in Moldova, southern Ukraine, and southwestern Russia. Showers were widespread but highly variable. Rainfall approached or topped 25 mm from Belarus and northern Ukraine into Russia's Central District, slowing fieldwork but maintaining abundant moisture supplies for spring grains and summer crops. Lighter showers (2-22 mm) over the southern half of the region allowed late summer crop planting to proceed without significant delay but maintained favorable soil moisture where rain was heaviest. The latest satellite-derived Vegetation Health Index (VHI) continued to depict good to excellent crop vigor in southwestern Russia, while the VHI remained fair to poor from Moldova into western and central Ukraine.

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

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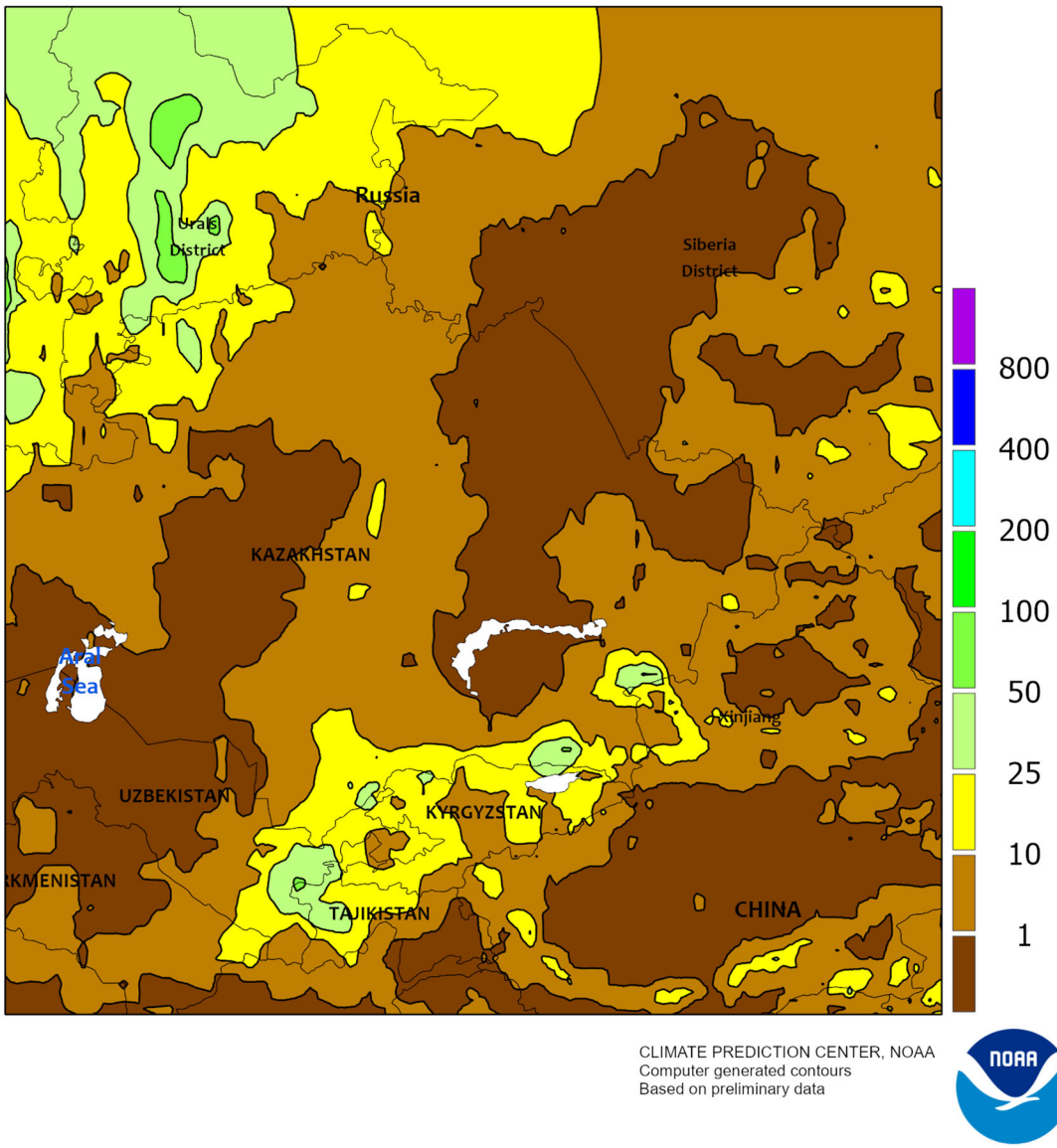
EASTERN FSU
Total Precipitation(mm)
May 22 - 28, 2022



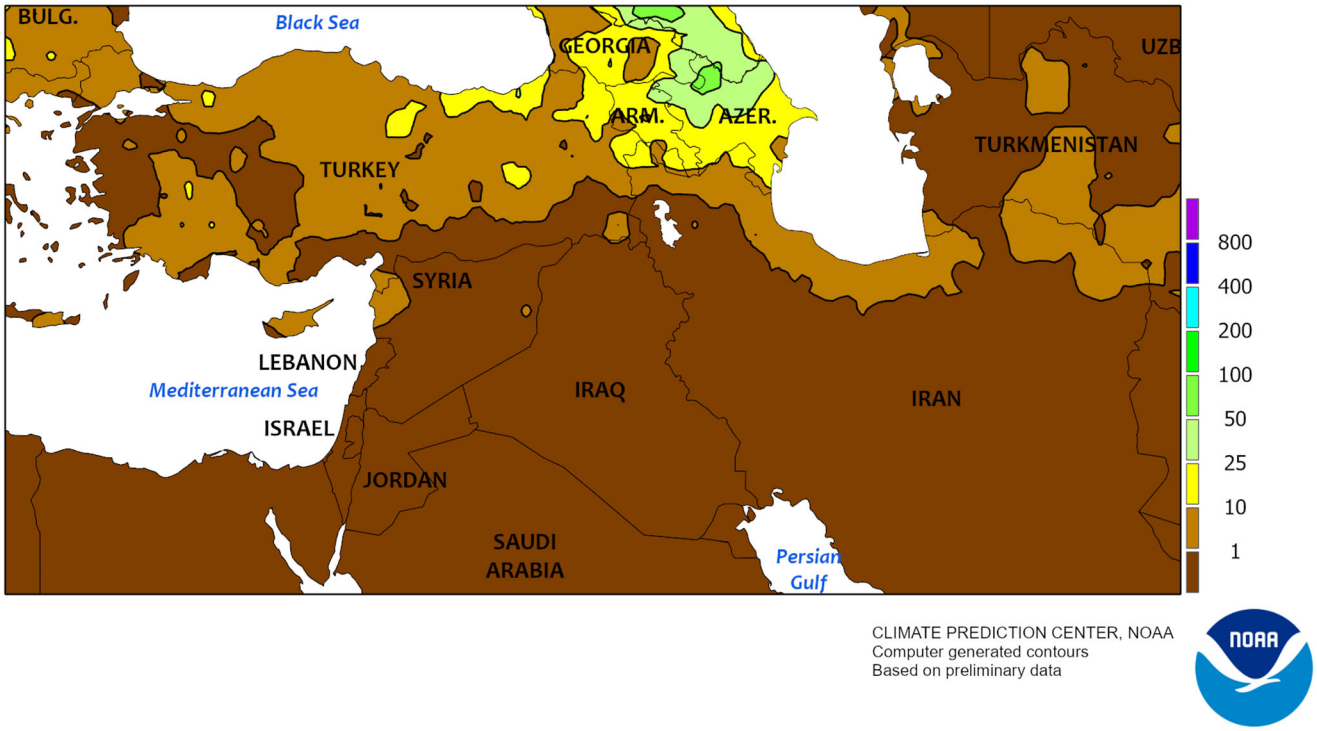
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

EASTERN FSU

Heat and developing drought in eastern spring grain areas contrasted with cool, wet weather in western and southern croplands. From north-central Kazakhstan into Russia's Siberia District, hot weather (up to 8°C above normal) coupled with increasing short-term dryness (60-day rainfall less than 50 percent of normal) left soils devoid of moisture for wheat and barley establishment. Conversely, moderate to heavy rain (10-45 mm) over the western third of the spring grain belt maintained adequate to abundant moisture supplies for crop establishment and growth. Farther south, moderate to heavy rain (10-65 mm) expanded across Turkmenistan, Uzbekistan, southern Kazakhstan, Tajikistan, and Kyrgyzstan, slowing seasonal fieldwork and winter wheat maturation but maintaining abundant moisture supplies for later-developing winter crops. Rain was also noted in the watersheds of the Syr and Amu Darya Rivers, boosting the Water Year 2021-22 totals to 125 and 130 percent of normal, respectively, as of May 30. Consequently, irrigation supplies for cotton remained good to excellent.

For additional information contact: mark.brusberg@usda.gov

MIDDLE EAST
Total Precipitation(mm)
May 22 - 28, 2022

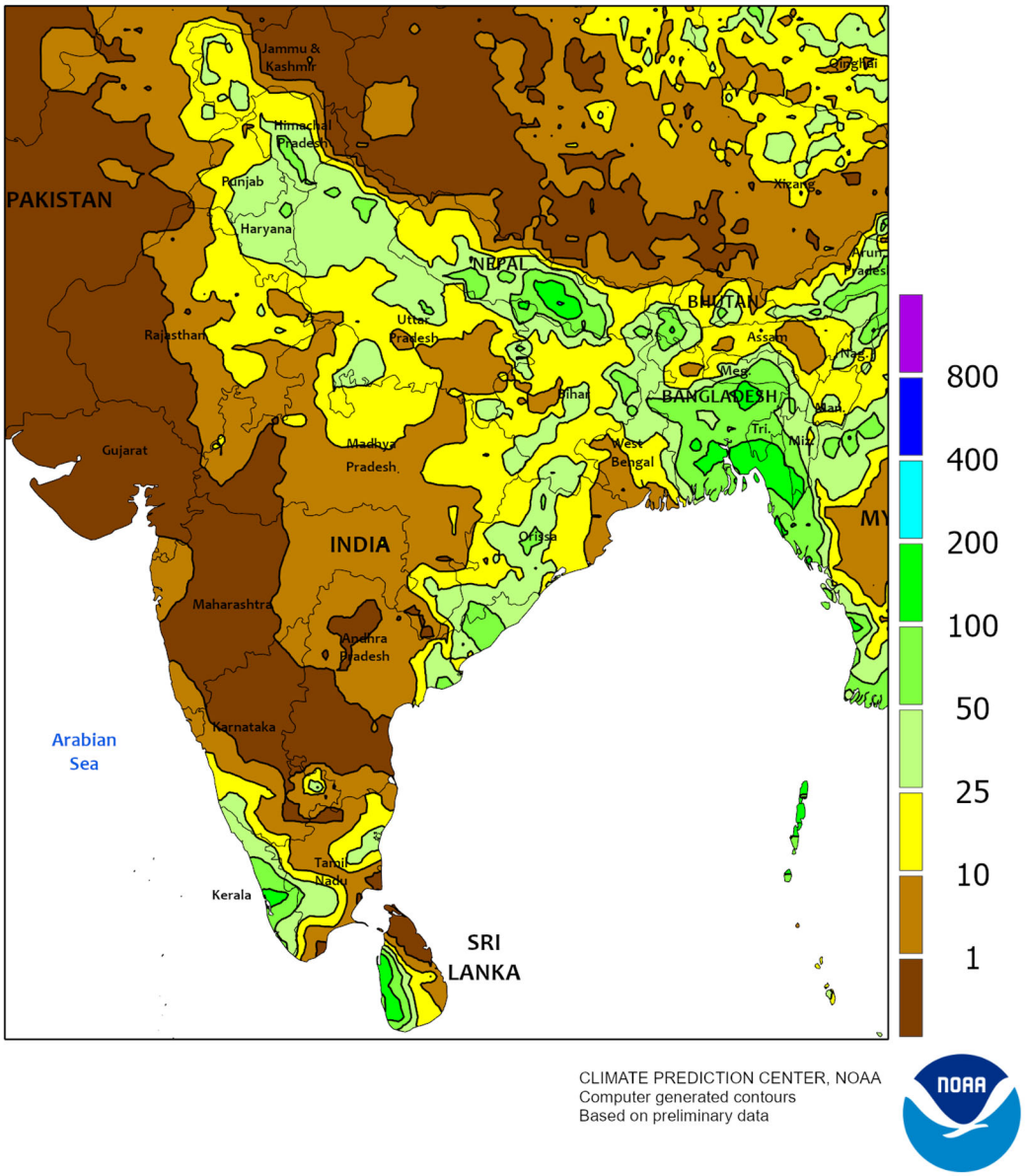


MIDDLE EAST

Seasonably dry weather expanded across much of the region. Isolated light to moderate showers (1-20 mm) dotted Turkey and northwestern Iran, though the overall drier conditions were favorable for flowering winter wheat and barley on the Anatolian Plateau. Central Turkey's winter grains continued to develop one to two weeks behind average due to a colder-than-normal spring, though the slower development pace allowed crops to benefit from timely rainfall during the first half of May. Otherwise, mostly sunny skies favored winter grain maturation and harvesting from the eastern Mediterranean Coast into Iran.

For additional information contact: mark.brusberg@usda.gov

SOUTH ASIA
Total Precipitation(mm)
May 22 - 28, 2022



SOUTH ASIA

Monsoon showers were beginning to move into southern and northeastern India (including Sri Lanka and Bangladesh) late in the period but were lighter than normal. The normal onset date of the southwest monsoon is June 1, making this an early onset. However, rainfall was anomalously light, with locales in the onset areas reporting less than 50 mm. Nevertheless, the start of the wet season likely encouraged kharif crop sowing to begin. Meanwhile, much of the interior of India into Pakistan remained hot (40-50°C) and dry, limiting planting ahead of seasonal rainfall.

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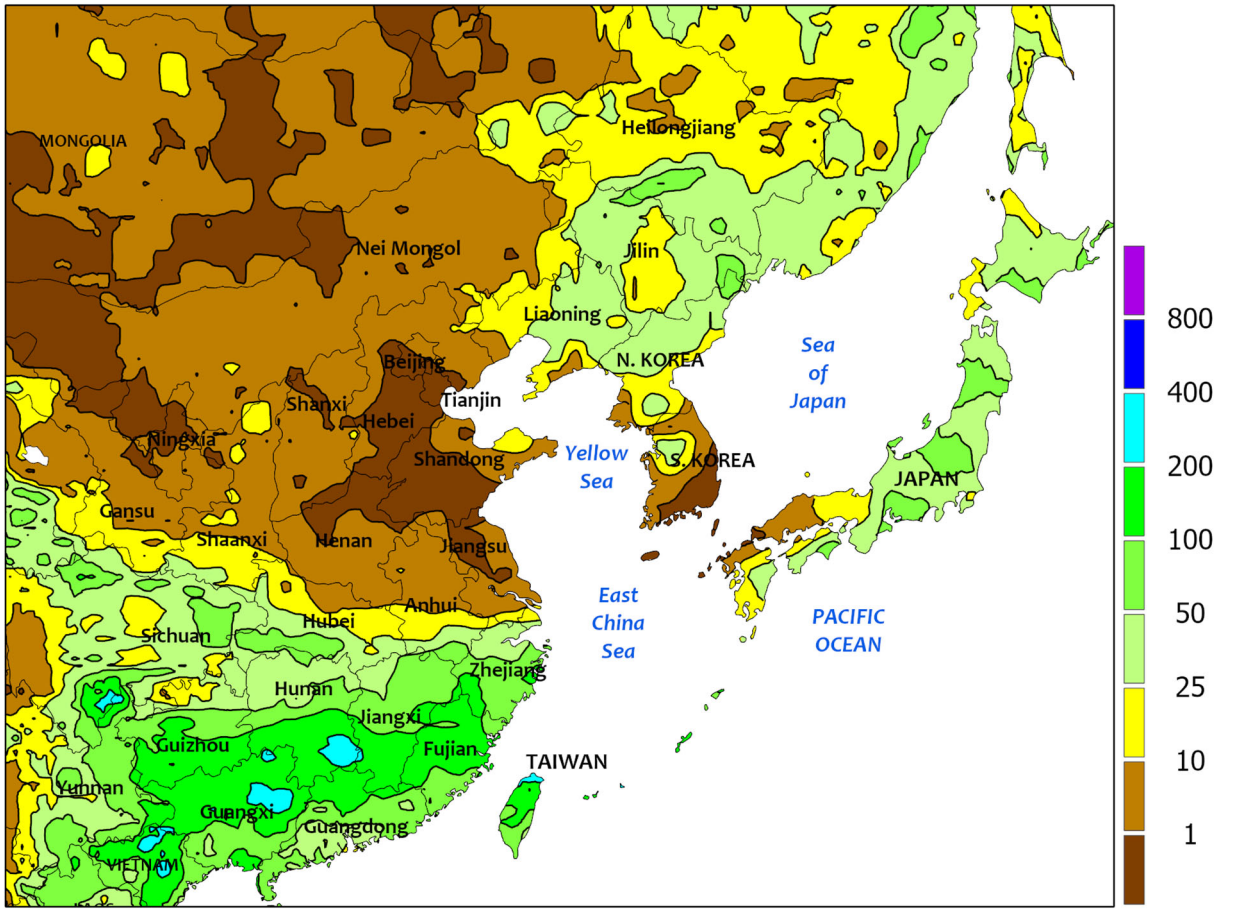
EASTERN ASIA
Total Precipitation(mm)
May 22 - 28, 2022



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

EASTERN ASIA

Monsoon showers overspread much of southern China, producing 25 to 100 mm (locally more) and maintaining favorable moisture conditions for rice and other newly planted summer crops. North of the Yangtze River, however, drier weather prevailed, aiding rapeseed harvesting and wheat maturation but limiting soil moisture for summer crop establishment in the absence of supplemental irrigation. Meanwhile, rainfall totals in the northeast varied between 1 and 50 mm, sustaining or boosting soil moisture for corn and soybean establishment. In western China, above-average temperatures (up to 5°C above normal) promoted cotton development, with showers (1-10 mm or more) supplementing irrigation. Elsewhere, rainfall (10-25 mm or more) on the Korean Peninsula eased developing drought but some locales (particularly southern South Korea) continued to experience one of the driest Mays in the last 30 years.

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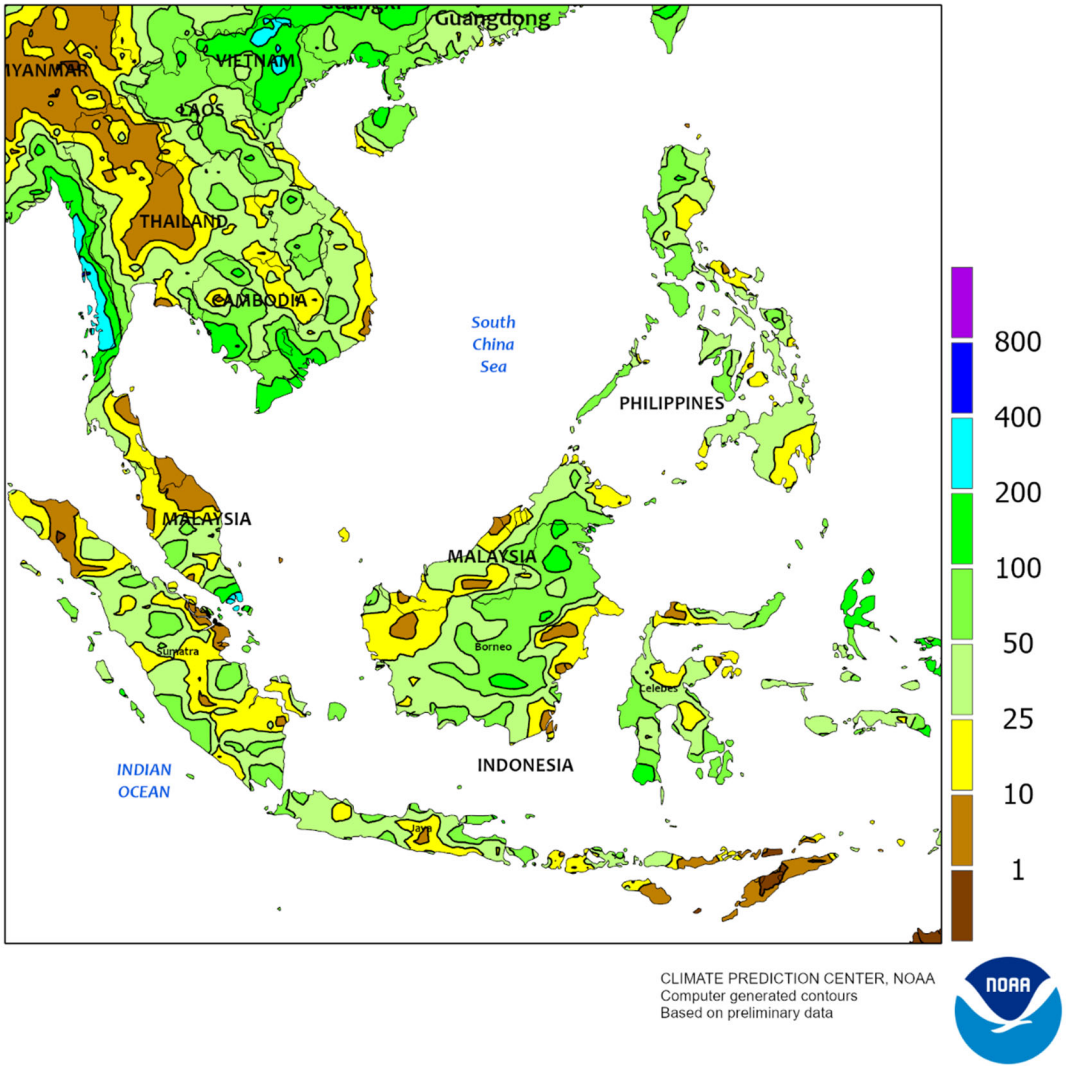
SOUTHEAST ASIA
Total Precipitation(mm)
May 22 - 28, 2022



SOUTHEAST ASIA

Showery weather continued throughout most of the region, with monsoon rain dominating the northern reaches. Most of Thailand and the surrounding areas recorded 25 to 100 mm, although a ribbon of drier weather was recorded through central Thailand. Meanwhile, the majority of the Philippines reported rainfall totals between 25 and 100 mm. The onset of the summer wet season throughout the northern portions of the region encouraged widespread sowing of rice and other crops. Elsewhere, oil palm and rice in southern sections (Malaysia and Indonesia) continued to benefit from anomalously wet weather during what is typically a drier time of year.

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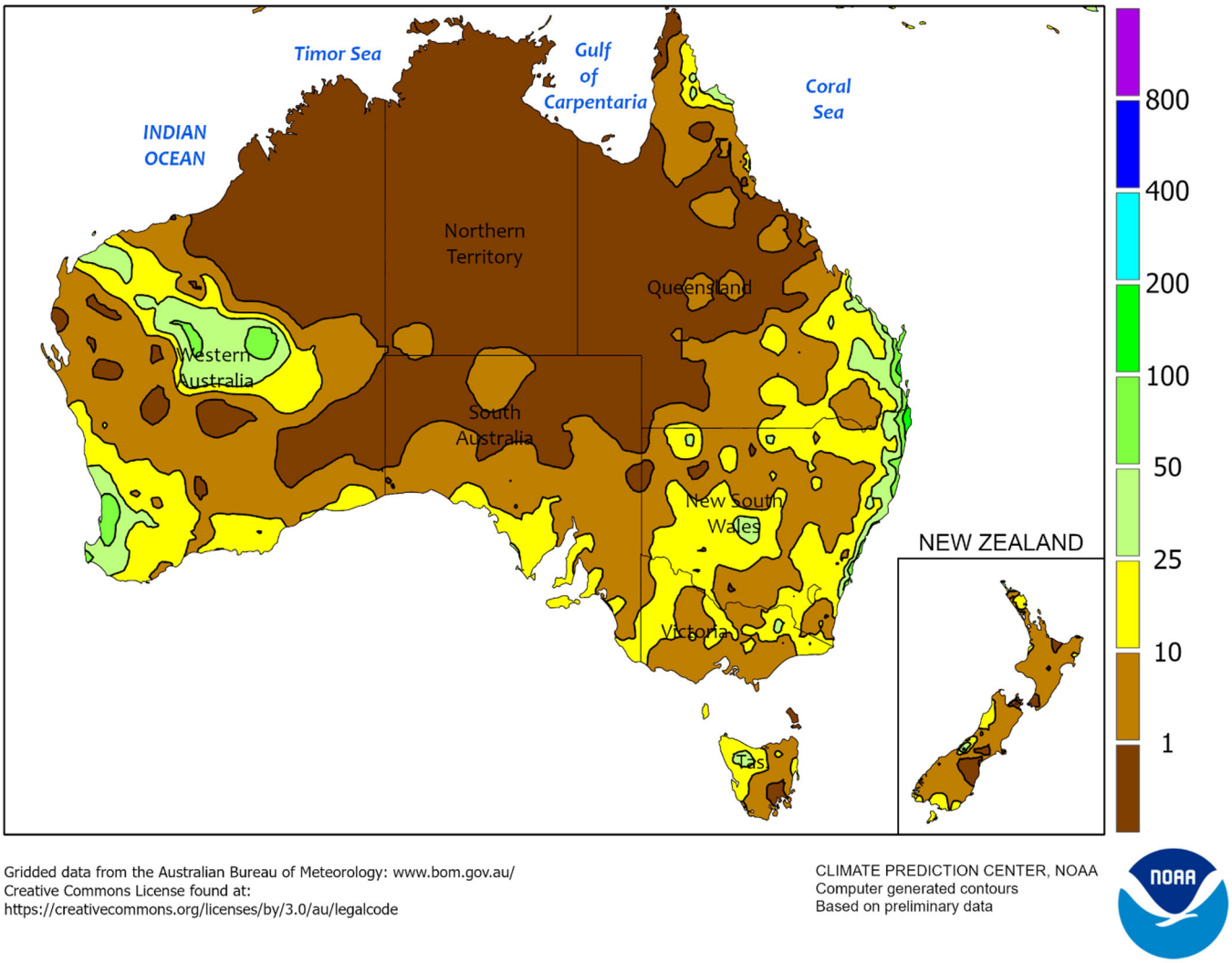

AUSTRALIA

Most of the wheat belt received rain during the week, maintaining adequate to abundant moisture supplies for early-season winter grain and oilseed development. The most concentrated area of rain was in the west, where amounts of 10 to 30 mm were common. The showers were more widely scattered and somewhat lighter in the south and east, where amounts ranged from 5 to 20 mm. Late-season summer crop harvesting likely proceeded in the drier portions of southern Queensland and northern New South Wales. Additionally, winter crop planting likely progressed throughout the wheat belt. More than 80% of winter crops have reportedly been sown in southeastern Australia, and planting is likely well advanced in western and northeastern Australia. Temperatures averaged 1 to 2ºC above normal throughout most of the wheat belt, with maximum temperatures in the upper 10s and lower 20s (degrees C).

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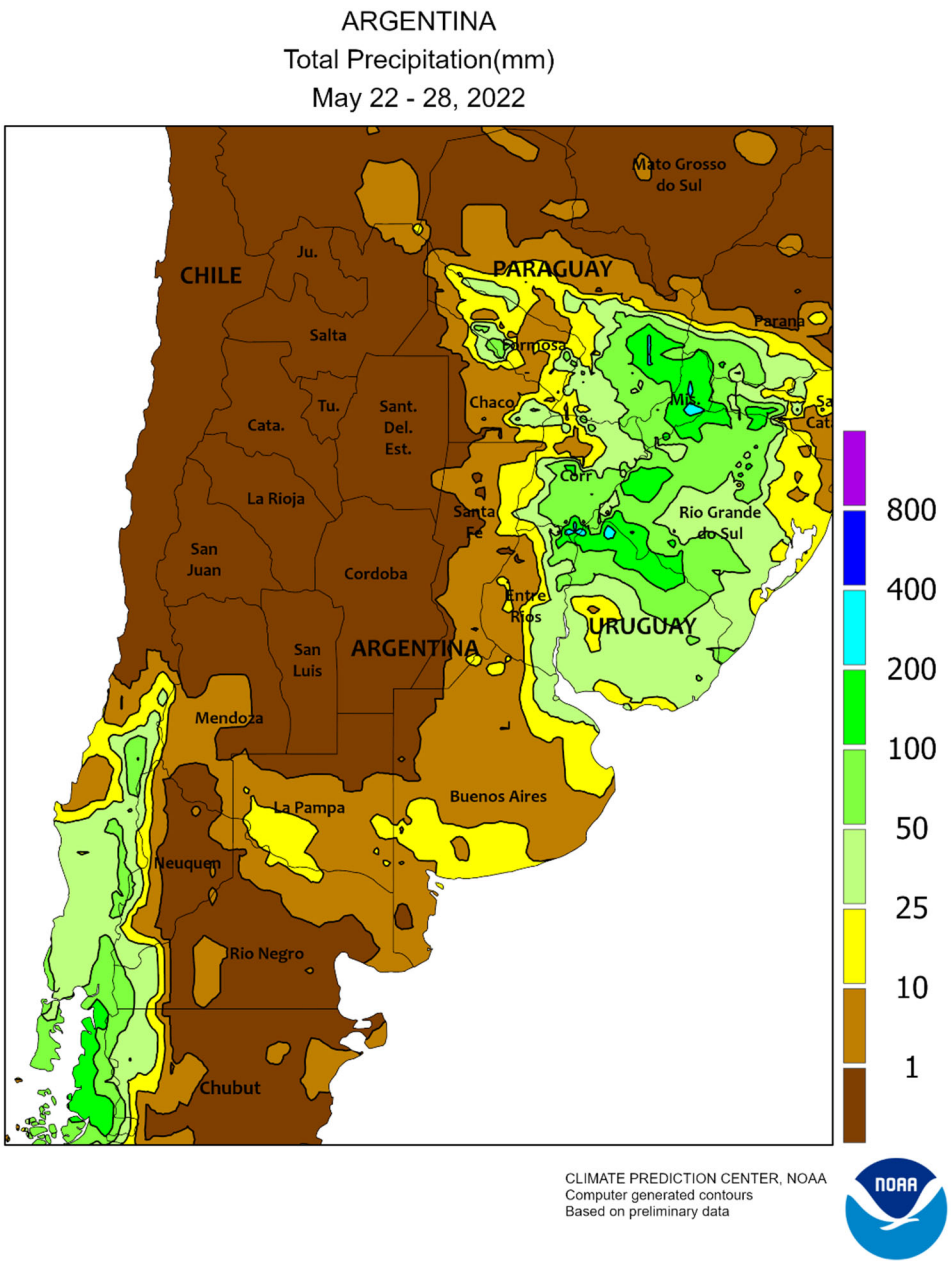

ARGENTINA

Showers returned to southern and northeastern farming areas, increasing moisture for germination of winter grains. The heaviest rain (25-50 mm) fell from northeastern Buenos Aires northward into southeastern Parana, with somewhat lighter rainfall (5-25 mm) reaching westward into eastern cotton production areas of Santa Fe, Chaco, and Formosa. Elsewhere, rainfall totaled more than 10 mm in farming areas of southern Buenos Aires, while dry weather prevailed from La Pampa northward, including much of Cordoba and the western half of the cotton belt (Santiago del Estero and environs). Weekly average temperatures ranged from 2 to 3°C below normal in southern Buenos Aires to as much as 2°C above normal near and along the border with Paraguay. Freezes were confined to the cooler southern production areas and the far northwest. According to the government of Argentina, corn and soybeans were 47 and 91 percent harvested, respectively, as of May 26, while cotton was 50 percent harvested. Additionally, fieldwork has begun for the upcoming winter grain season, though delays were noted in some of the drier locations.

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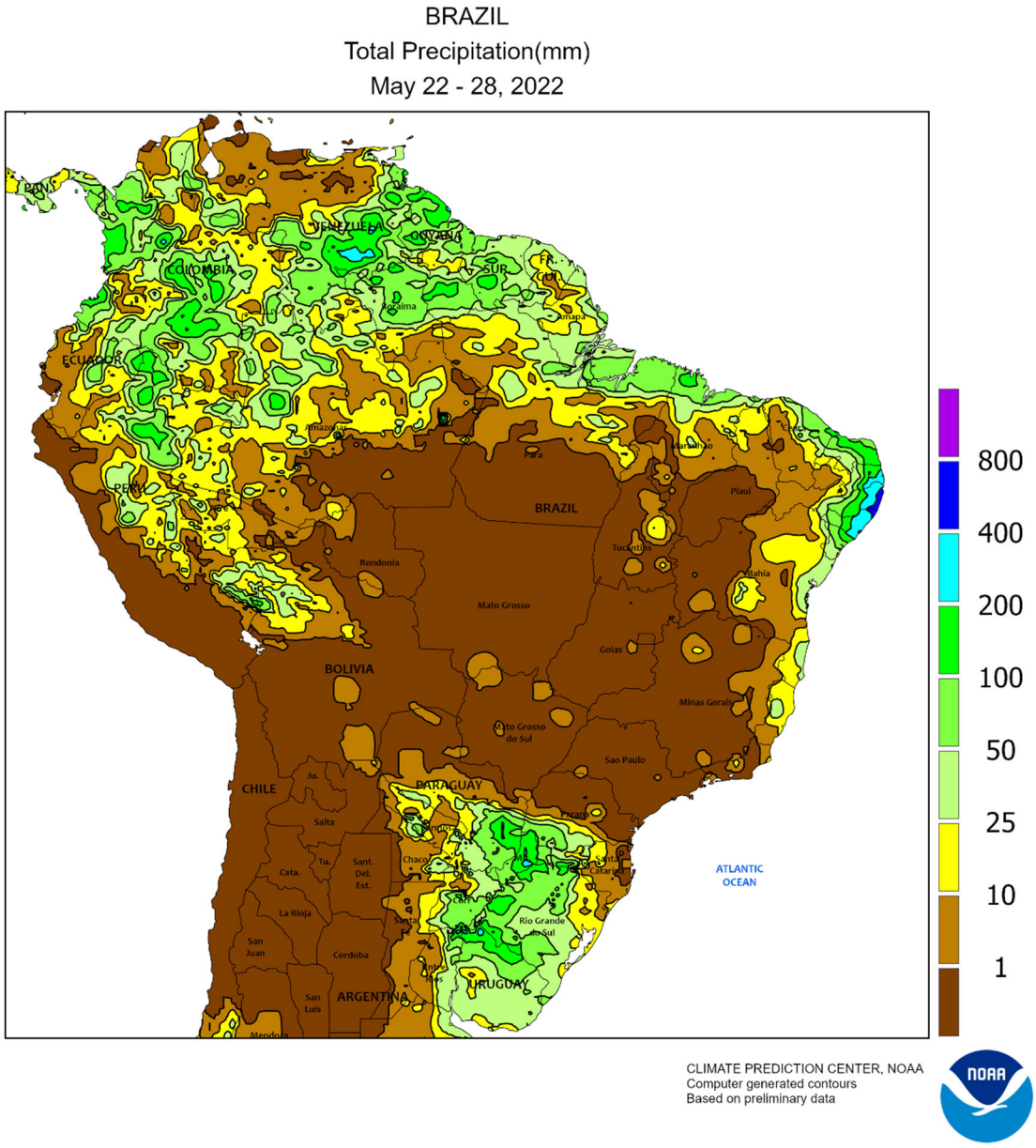
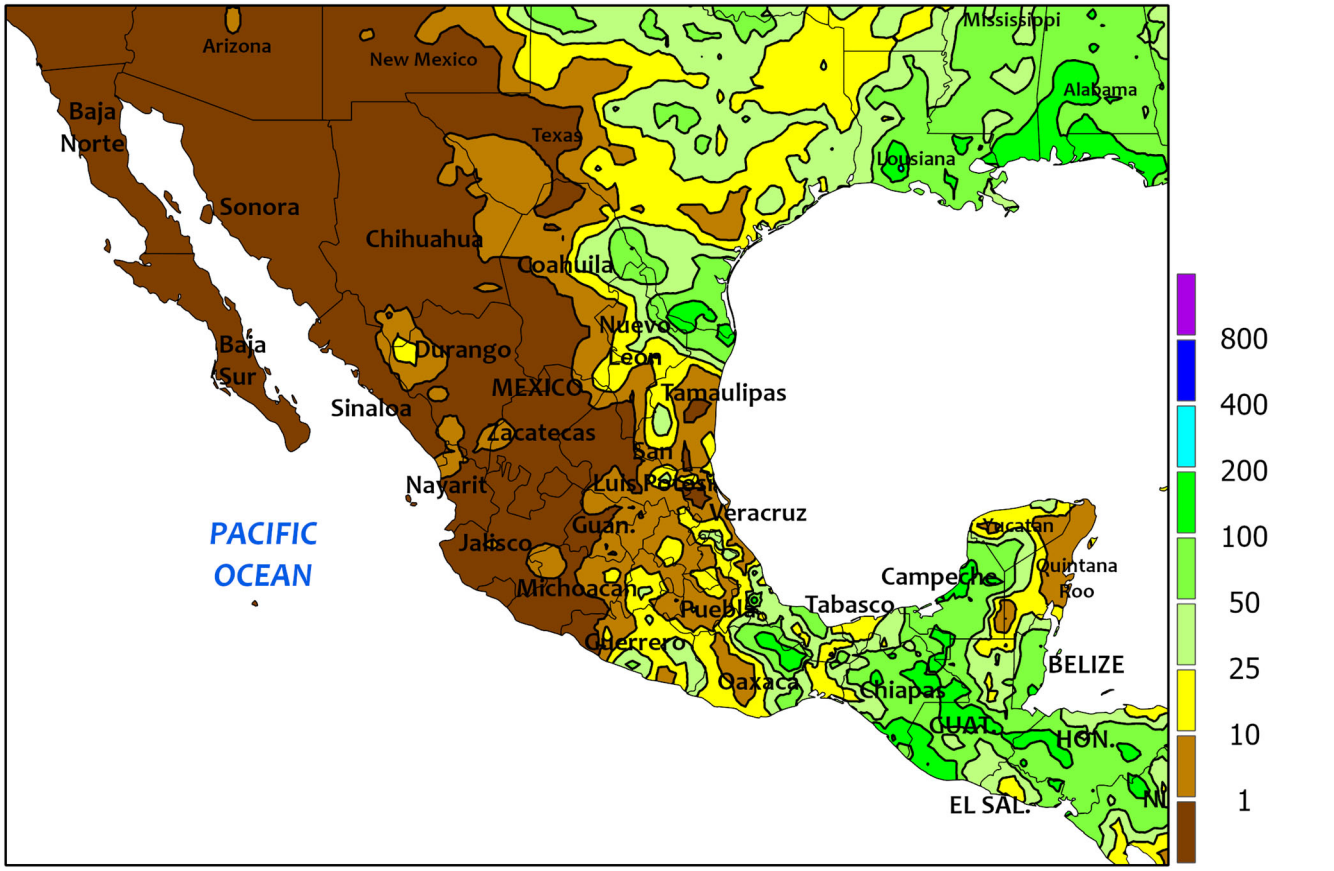


BRAZIL

Showers helped to further increase soil moisture for wheat germination in key southern production areas, while dry weather dominated most other major agricultural areas. Rainfall totaled 10 to 50 mm from southwestern Paraná southward through Uruguay. According to the government of Paraná, 96 percent of second-crop corn had reached reproduction as of May 23, with 14 percent mature; meanwhile, wheat was 53 percent planted. In Rio Grande do Sul, corn and soybeans were 90 and 95 percent harvested, respectively, as of May 26, and wheat planting was underway, albeit slowly. Similar amounts were recorded along the northeastern coast – increasing moisture for sugarcane, cocoa, and other regionally important crops – but dry weather prevailed elsewhere, including the main corn and cotton production areas of central Brazil and the northeastern interior. Daytime highs reaching the lower and middle 30s (degrees C) combined with the abundant sunshine to hasten crop maturity. According to the government of Mato Grosso, corn was 2 percent harvested as of May 27, compared to less than 1 percent last year.

For additional information contact: mark.brusberg@usda.gov

MEXICO
Total Precipitation(mm)
May 22 - 28, 2022



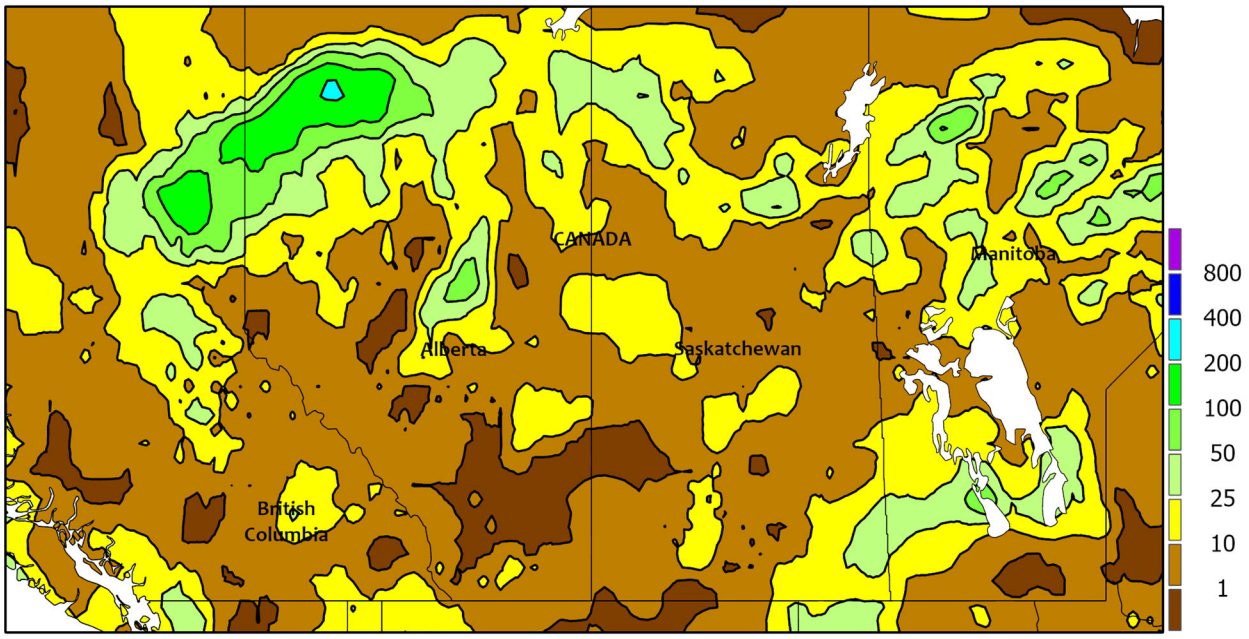
CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

MEXICO

Scattered showers returned to eastern farming areas, due in part from Hurricane Agatha, which was approaching the southern Pacific Coast at week's end. Moderate to heavy rain (25-100 mm) fell in the Rio Grande Valley and in sections of the southeast, from Guerrero eastward to Yucatán. The flow of moisture into the southeast was enhanced by the approaching tropical storm system. Elsewhere, showers were scattered and unseasonably light, including eastern sections of the southern plateau where amounts would typically be higher. Similarly, dry weather dominated western Mexico, including corn areas of Jalisco and Michoacán where farmers are still awaiting the onset of seasonal rainfall. Unseasonable warmth (weekly temperatures averaging 1-2°C above normal) exacerbated the impact of the dryness on summer crops; daytime highs reaching the upper 30s and lower 40s (degrees C) increased water requirements of both crops and livestock over large sections of the north.

For additional information contact: mark.brusberg@usda.gov

CANADIAN PRAIRIES
Total Precipitation(mm)
May 22 - 28, 2022



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

CANADIAN PRAIRIES

Although drier weather prevailed in eastern sections of the Prairies, lingering wetness continued to restrict fieldwork. In Manitoba, rainfall totaling more than 10 mm was concentrated over western agricultural districts, while drier conditions prevailed in the Red River Valley. According to the government of Manitoba, planting was 10 percent complete as of May 24, compared with the 5-year average of 77 percent. Similar amounts of rain fell in northern and eastern sections of Saskatchewan, where crops were 52 percent planted on May 23 versus 78 percent on average. Mostly dry weather dominated the southwestern Prairies, but rainy weather (rainfall totaling 10-25 mm) continued in Alberta's northern farming areas. According to the provincial government, crops in Alberta were 73 percent planted as of May 24, 4 points behind average. Weekly average temperatures ranged from 1 to 2°C below normal in Alberta to as much as 2°C above normal farther east, with highest daytime temperatures reaching the upper 30s (degrees C) in southern Manitoba. Nighttime lows dropped below -2°C over much of the southwest, slowing emergence and early development of spring grains and oilseeds.

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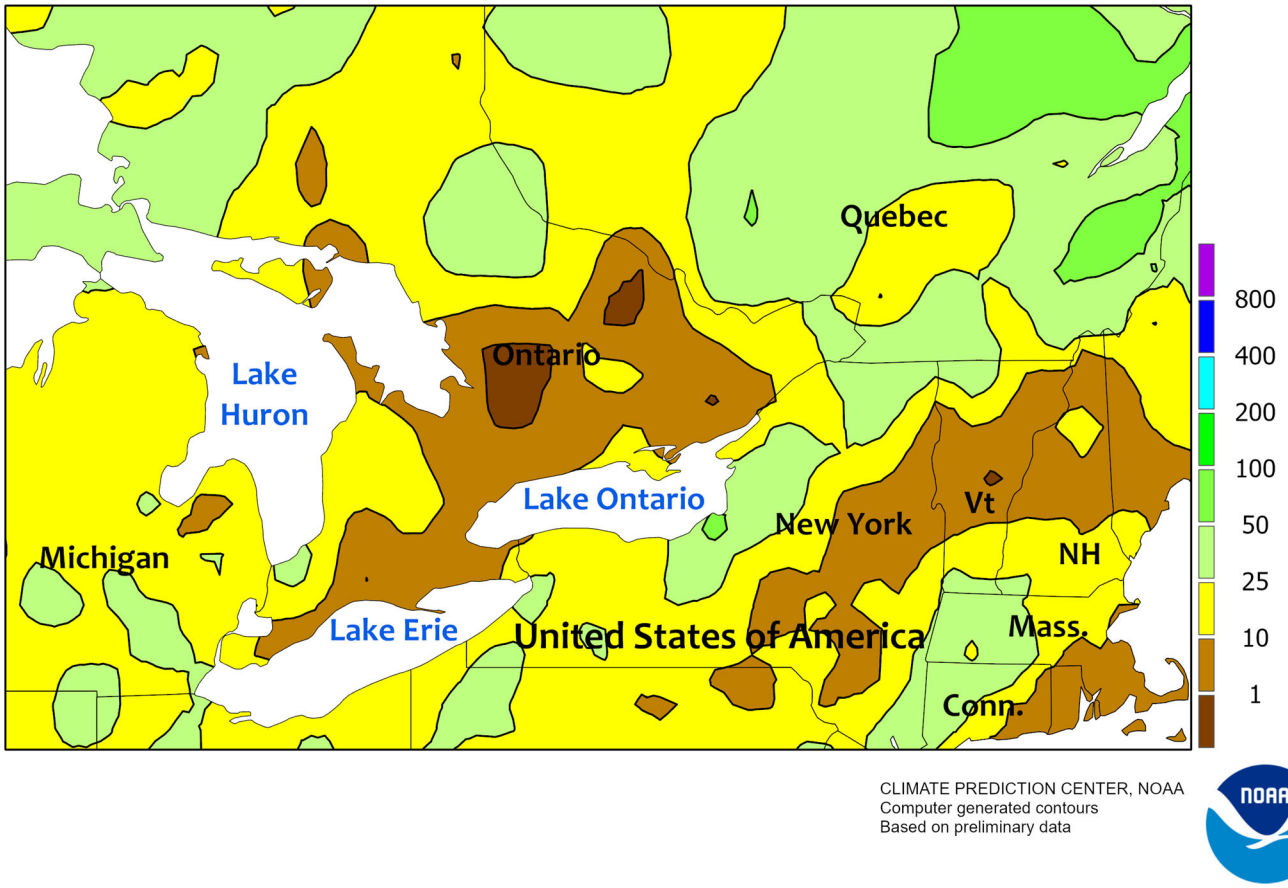
SOUTHEASTERN CANADA
Total Precipitation(mm)
May 22 - 28, 2022

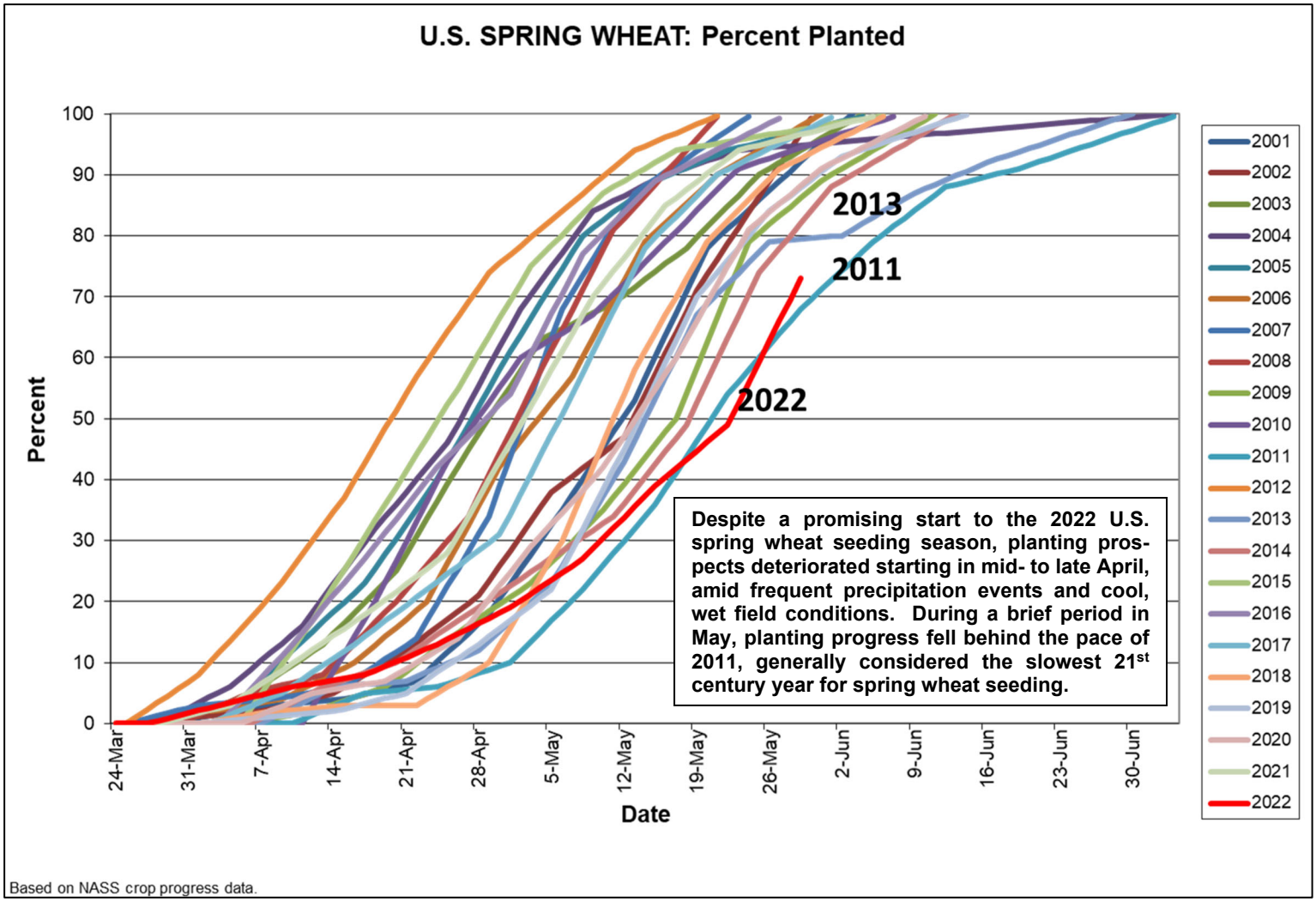


CLIMATE PREDICTION CENTER, NOAA
Computer generated contours
Based on preliminary data

SOUTHEASTERN CANADA

Pockets of dryness supported fieldwork in Ontario. Rainfall totaled 2 to 25 mm in key southern farming areas as heavier rain (locally reaching 50 mm) fell farther north. According to reports emanating from Ontario, corn planting was mostly complete during the period ending May 25, although delays lingered in some heavier soils; meanwhile, soybean planting completion was approaching 50 percent. Rainfall was also variable in Quebec, with amounts ranging from below 10 mm to nearly 75 mm. Weekly temperatures generally averaged within 1°C of normal, with highest daytime temperatures ranging from the lower to upper 20s (degrees C). Most locations stayed above freezing for the entire week, exceptions being traditionally cooler outlying production areas where corn and soybeans were likely not yet planted.

For additional information contact: mark.brusberg@usda.gov



Based on NASS crop progress data.

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