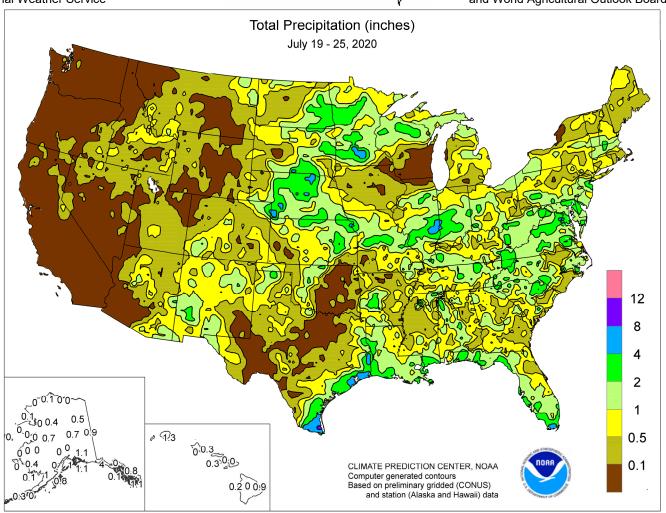
WEEKEY MATHER AND CROP BULLETIN

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

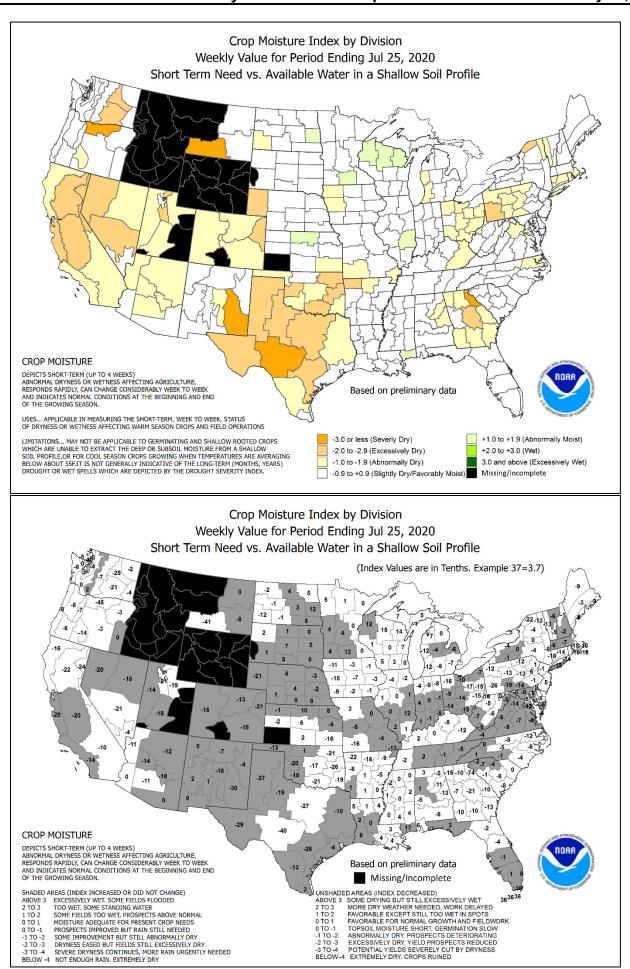
U.S. DEPARTMENT OF AGRICULTURE National Agricultural Statistics Service and World Agricultural Outlook Board

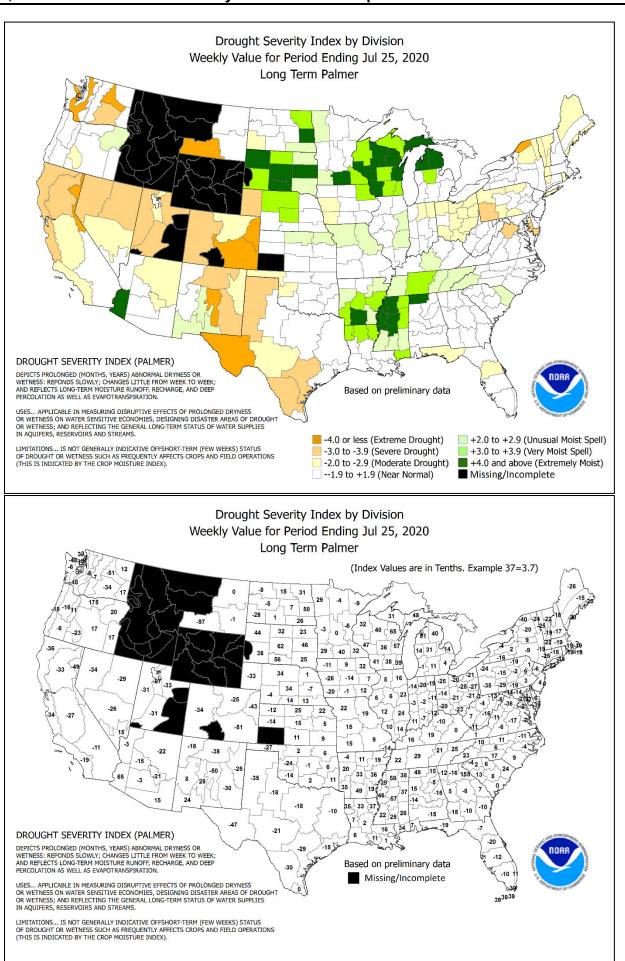


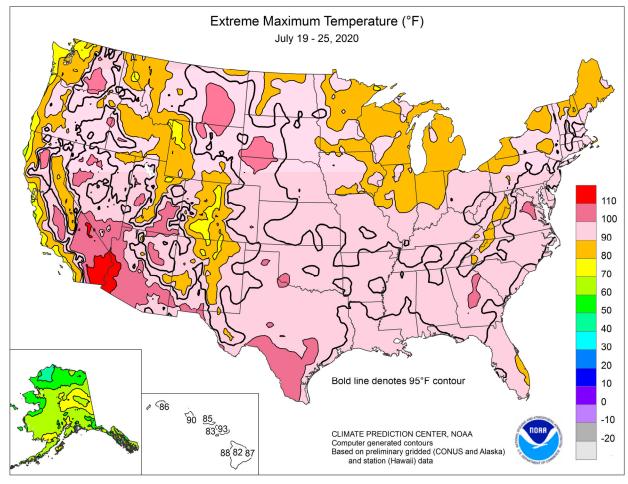
HIGHLIGHTS July 19 – 25, 2020 Highlights provided by USDAWAOB

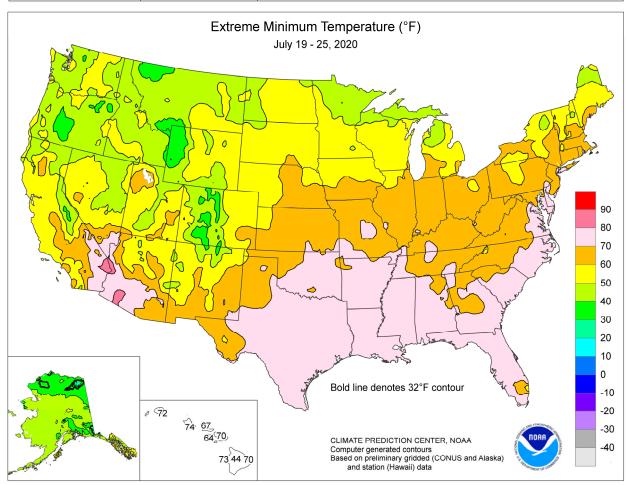
urricane Hanna made landfall on the afternoon of July 25 in sparsely populated **Kenedy County**, **TX**, with sustained winds near 90 mph. Agricultural impacts were greatest across **Deep South Texas**, where many cotton bolls were open and harvest activities were underway for crops such as corn and sorghum. A few locations had more than 10 inches of rain and wind gusts in excess of 50 mph. Meanwhile, widespread showers and thunderstorms affected the remainder of the **central and eastern U.S.**, with moisture arriving at a key time for reproductive to

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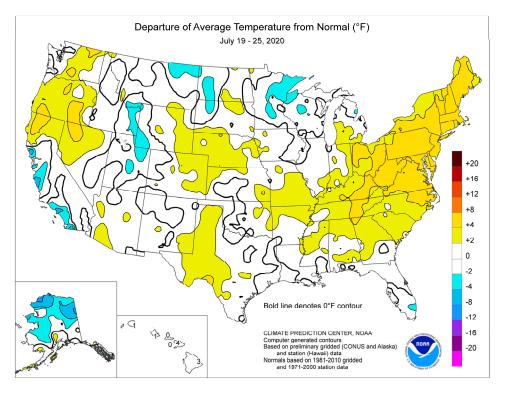






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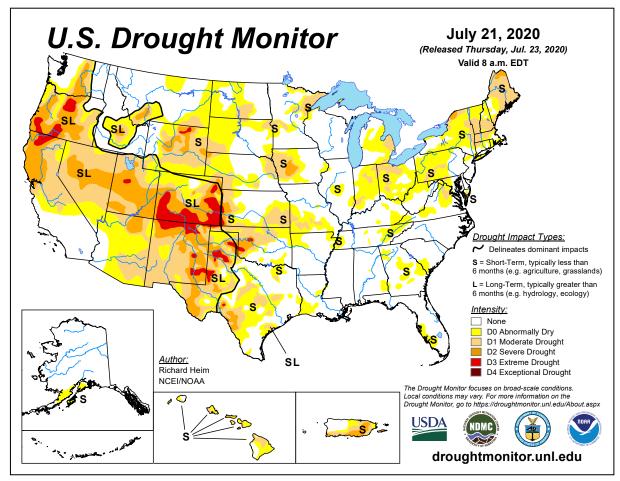
filling summer crops. Seventy-two percent of the U.S. corn and soybeans were rated in good to excellent condition on July 26. On the same date, roughly three-quarters of the U.S. rice (76 percent) and peanuts (74 percent) were rated good to excellent. In drought-affected areas of the West, however, relief was mostly limited to portions of the Four Corners States, in conjunction with the evolution of the monsoon circulation. Although widely scattered showers stretched from northern California to the northern Rockies, amounts were mostly light. Weekly average temperatures were mostly close to normal across the western two-thirds of the country, but hot weather dominated the middle and northern Atlantic States. Readings averaged at least 5°F above normal across much of the Northeast, extending westward into the middle Ohio Valley. Pockets of cooler-than-normal conditions were mostly limited to central and southern California and the upper Great Lakes region.

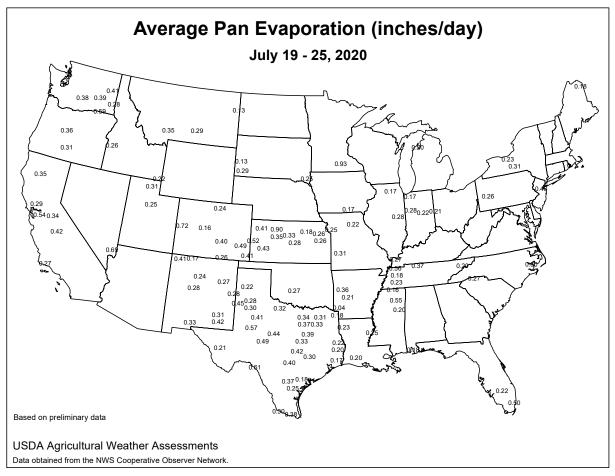


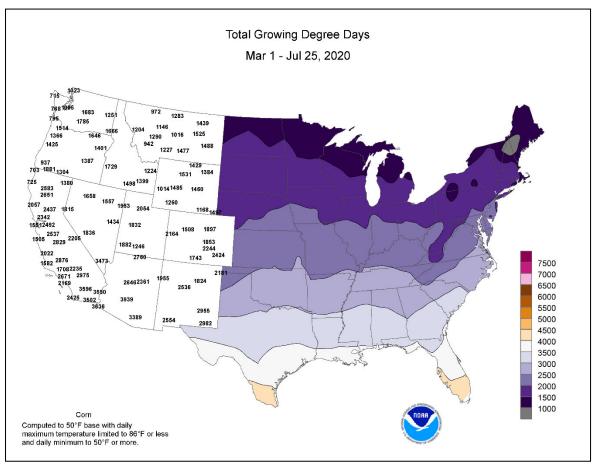
During the first half of the week, extreme heat continued in the middle and southern Atlantic States. In Virginia, daily-record highs for July 19 soared to 102°F in Norfolk and 101°F in Richmond. Norfolk collected another daily-record high of 102°F on July 21—and recorded four consecutive triple-digit readings from July 19-22. Previously, Norfolk's record for the most 100-degree readings in an entire month had been 3 days in June 1880; August 1977 and 1980; and July 1940, 1942, 1952, 1992, 1993, 2010, and 2019. Elsewhere in Virginia, Wallops Island posted a daily-record high of 100°F on July 20—the highest reading (and first triple-digit reading) in that location since July 7, 2012, when it was 102°F. Later, heat briefly developed across the High Plains, where Sheridan, WY, logged a daily-record high of 103°F on July 22. In contrast, cool weather in parts of the West led to scattered daily-record lows, including a reading of 39°F (on July 23) in Campo, CA. Despite the late-week arrival of slightly cooler weather in the East, Roanoke, VA, set a record by experiencing 90-degree heat on each of the first 25 days in July. Previously, Roanoke's longest heat wave occurred from June 23 - July 14, 1966, when there were 22 consecutive days of 90-degree heat.

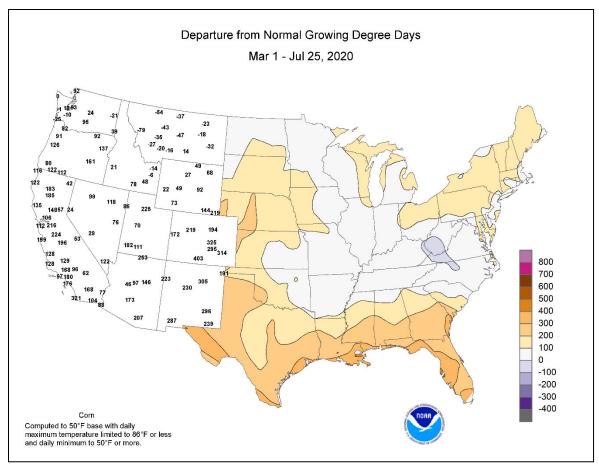
Early-week showers dampened portions of the Great Lakes region. In Michigan, record-setting rainfall totals for July 19 included 1.52 inches in Traverse City and 1.03 inches in Houghton Lake. A day later, downpours in the middle Mississippi Valley resulted in a dailyrecord sum (3.10 inches) in Saint Louis, MO. By July 21, heavy showers developed in the Gulf Coast region, well in advance of the development of Hurricane Hanna. Daily-record amounts for the 21st reached 3.60 inches in Beaumont-Port Arthur, TX, and 2.35 inches in Key West, FL. Meanwhile, shower activity increased in parts of the West. In northern California, Mount Shasta City netted a dailyrecord total (0.28 inch) for July 22. During the mid- to late-week period, additional heavy showers dotted the central and eastern U.S. In Arkansas, daily-record amounts included 4.66 inches (on July 23) in Mount Ida and 2.66 inches (on July 22) in Texarkana. For Mount Ida, it was the wettest July day on record, surpassing 3.72 inches on July 24, 1960. Elsewhere, daily-record amounts topped the 2-inch mark in locations such as Wichita Falls, TX (2.64 inches on July 23), and Greenville-Spartanburg, SC (2.31 inches on July 24). Hurricane Hanna made landfall Saturday afternoon on Padre Island, TX, later moving inland across Kenedy County. Agricultural areas of the lower Rio Grande Valley were affected by heavy rain and tropical storm-force winds (39 mph or greater) on the southern fringe of Hanna's circulation. July 25-26 rainfall totals in southern Texas included 8.30 inches in McAllen and 4.32 inches in Brownsville. The 4.52-inch total in McAllen on the 26th was a record for any July day; the previous record of 4.25 inches had been set on July 20, 2005. Unofficial rainfall totals in Deep South Texas topped 10 inches in several locations, leading to significant flash flooding. Selected peak wind gusts reached 63 mph in Harlingen and 59 mph in McAllen. Some impacts extended north of Hanna's center, where Corpus Christi, TX, reported a peak wind gust to 54 mph and 3.46 inches of rain.

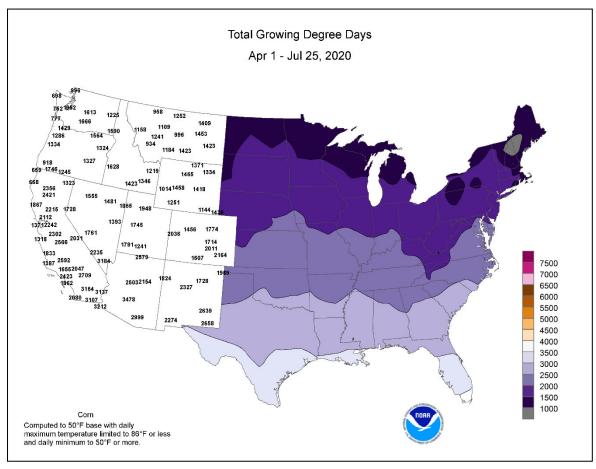
Cool weather prevailed in northern Alaska, but warmth lingered across the Aleutians and neighboring areas in the southwestern part of the state. On July 24, Saint Paul Island reported a daily recordtying maximum temperature of 62°F—the highest reading in that location since July 14, 2019. Meanwhile, precipitation across Alaska was widespread but not particularly heavy in most areas. However, Yakutat's weekly total reached 4.41 inches, with rainfall topping an inch on July 19 and 20. Farther south, warmth prevailed across Hawaii in advance of the approach of Hurricane Douglas. On July 25, Kahului, Maui, posted a daily-record high of 94°F, but also reported rainfall totaling 0.01 inch. It was the first measurable rainfall in Kahului since May 8, as a 77-day dry spell ended. Longer spells in **Kahului** without measurable rain occurred in 2004 (83 days from September 17 – December 8) and 2002 (80 days from July 27 – October 14). Prior to Douglas' arrival, locally heavy showers affected a few areas. For example, Lihue, Kauai, netted a dailyrecord total of 0.83 inch on July 22. On the afternoon of July 26 and early the following day, the core of Douglas-bearing sustained winds of 85 to 90 mph—passed just north of Maui, Molokai, Oahu, and Kauai, sparing the islands from a direct strike. A northerly wind gust to 39 mph was clocked at the Molokai Airport on July 26.

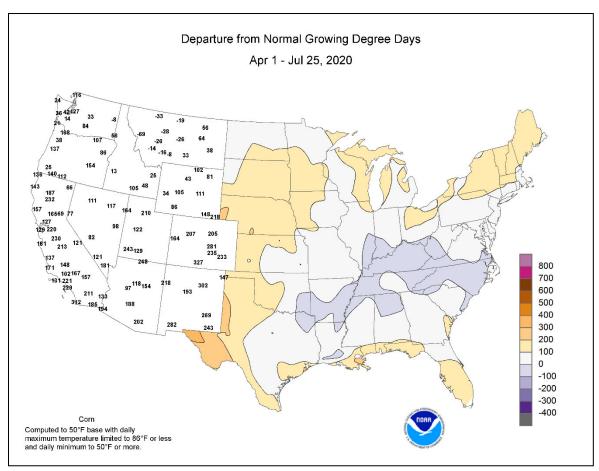












National Weather Data for Selected Cities

Weather Data for the Week Ending July 25, 2020
Data Provided by Climate Prediction Center

		Data Provided by Climate Prediction Center RELATIVE NUMBER O								OF D	AYS									
		1	ГЕМЕ	PERA	TUR	E°	F			PREC	CIPITA	ATION	I		HUM	IDITY		IP. °F		CIP
	STATES		1						1	1		1			PER	CENT				.0
S	AND STATIONS	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
AL	BIRMINGHAM HUNTSVILLE	92 93	74 73	96 95	72 71	83 83	2	1.17 0.27	0.07 -0.59	1.03 0.19	8.36 6.82	100 88	32.42 29.27	141 131	89 96	51 52	6 7	0	4 2	1
	MOBILE	89	74	92	72	82	-1	0.33	-1.31	0.20	17.10	143	27.24	97	100	64	3	0	3	0
AK	MONTGOMERY ANCHORAGE	95 67	74 55	97 73	73 51	85 61	3 2	2.62 0.69	1.45 0.24	2.01 0.45	13.88 2.34	164 98	28.61 5.82	130 138	92 87	49 56	7	0	4 6	2
AK	BARROW	41	34	47	31	37	-4	0.69	0.24	0.45	0.62	98 54	2.39	143	95	79	0	1	2	0
	FAIRBANKS	68	53	74	51	60	-2	0.55	0.03	0.28	5.32	171	7.07	162	89	54	0	0	6	0
	JUNEAU	61	54	67	52	57	0	1.63	0.51	0.65	12.20	178	22.35	132	95	75	0	0	5	1
	KODIAK	66	55	76	53	60	5	0.80	-0.31	0.49	7.78	78	14.98	55	83	58	0	0	3	0
AZ	NOME FLAGSTAFF	55 79	44 53	59 87	41 49	50 66	-3 0	0.00 1.08	-0.54 0.37	0.00 0.66	2.29 1.48	89 64	7.53 6.99	154 112	93 79	69 29	0	0	0 5	0
72	PHOENIX	105	87	109	79	96	1	0.12	-0.18	0.00	0.12	14	2.18	96	40	16	7	0	1	0
	PRESCOTT	88	64	94	57	76	0	0.46	-0.11	0.40	1.19	59	5.22	128	67	24	3	0	3	0
	TUCSON	98	77	104	70	87	1	0.41	-0.20	0.26	0.52	27	1.31	40	60	22	6	0	2	0
AR	FORT SMITH LITTLE ROCK	95 91	75 74	98 95	74 74	85 83	3 0	0.00 0.19	-0.69 -0.51	0.00 0.18	3.36 8.21	48 129	22.20 25.72	107 122	90 94	46 55	7 6	0	0 2	0
CA	BAKERSFIELD	98	72	103	67	85	1	0.19	0.00	0.18	0.02	20	4.48	217	49	18	7	0	0	0
1	EUREKA	64	55	66	52	59	1	0.00	-0.04	0.00	0.47	49	8.28	73	82	74	0	0	0	0
1	FRESNO	98	69	101	64	83	0	0.00	0.00	0.00	0.00	0	4.00	107	59	20	7	0	0	0
1	LOS ANGELES	71	60	72	59 67	65	-4	0.00	0.00	0.00	0.00	0	6.98	238	90	62	0	0	0	0
	REDDING SACRAMENTO	100 89	69 58	107 95	67 57	85 74	2 -2	0.00	-0.02 0.00	0.00	0.00	0 0	11.20 3.58	118 74	65 85	20 29	7 4	0	0	0
	SAN DIEGO	74	66	75	65	70	-1	0.00	-0.01	0.00	0.15	137	6.12	214	79	59	0	0	0	0
	SAN FRANCISCO	70	56	73	55	63	-1	0.00	0.00	0.00	0.00	0	3.02	61	86	56	0	0	0	0
	STOCKTON	93	59	98	56	76	-1	0.00	0.00	0.00	0.00	0	3.18	83	80	25	7	0	0	0
СО	ALAMOSA CO SPRINGS	83 89	50 59	87 94	45 56	66 74	1	0.38	0.15 -0.69	0.20 0.06	1.14 2.04	88 43	1.68 5.05	56 55	90 70	23 24	0	0	3 1	0
	DENVER INTL	92	62	97	58	77	2	0.50	-0.09	0.00	1.56	43	5.03	59	76	21	6	0	2	0
	GRAND JUNCTION	91	65	100	61	78	-1	0.03	-0.12	0.03	0.60	63	2.45	65	55	19	3	0	1	0
	PUEBLO	96	62	98	55	79	3	0.00	-0.52	0.00	1.07	35	1.80	26	68	20	7	0	0	0
CT	BRIDGEPORT HARTFORD	89 93	73 68	95 99	69 63	81 80	6 6	0.25 0.54	-0.56 -0.44	0.16 0.53	8.16	130 29	18.63 13.84	102	88 90	53 37	3 6	0	3	0
DC	WASHINGTON	93	75	99	72	85	5	3.58	2.79	1.89	2.26 9.89	146	21.20	71 123	90	49	6	0	2 5	1 3
DE	WILMINGTON	89	72	95	70	81	3	0.77	-0.26	0.61	7.00	92	17.17	90	92	56	5	0	3	1
FL	DAYTONA BEACH	89	75	89	74	82	0	0.06	-1.19	0.02	10.86	103	17.95	89	100	68	0	0	3	0
	JACKSONVILLE	91	73	92	72	82	-1	0.75	-0.81	0.55	12.65	107	22.02	105	97	57	7	0	2	1
	KEY WEST MIAMI	88 91	78 77	89 93	76 75	83 83	-2 -1	4.25 3.74	3.46 2.44	2.37 1.56	13.97 16.59	200 111	18.99 38.41	134 145	85 89	69 60	0	0	6 7	3
	ORLANDO	90	76	93	74	83	0	0.87	-0.80	0.49	17.00	126	23.34	100	94	58	4	0	4	0
	PENSACOLA	89	77	93	75	83	1	2.67	0.97	1.82	13.12	104	19.36	72	93	65	4	0	5	1
	TALLAHASSEE	94	74	98	73	84	2	1.83	0.22	1.16	13.77	102	24.27	93	98	51	6	0	3	2
	TAMPA WEST PALM BEACH	92	77	96 90	75 76	84	1	1.16	-0.37	0.39	10.13	81	16.59	84	82 88	51	5	0	6	0
GA	ATHENS	88 97	77 71	102	76 71	83 84	0 3	3.18 0.34	1.97 -0.67	1.71 0.34	16.52 4.46	127 57	28.85 18.32	112 99	90	66 41	3 7	0	1	2
0, 1	ATLANTA	93	74	95	72	84	3	0.17	-0.97	0.07	4.68	56	21.85	108	86	44	6	0	3	0
	AUGUSTA	97	73	100	71	85	3	0.54	-0.46	0.32	9.02	110	26.37	147	96	42	7	0	3	0
	COLUMBUS	96	74 71	99	72	85	2	1.98	0.95	1.96	7.47	98	24.15	121	89	44	7	0	2	1
	MACON SAVANNAH	99 95	71 76	102 97	69 74	85 85	3	0.10 2.00	-1.01 0.69	0.09 1.35	4.09 8.29	50 80	23.43 24.63	127 122	93 95	36 51	7 7	0	2	0 2
н	HILO	86	72	87	70	79	3	0.87	-1.72	0.50	8.97	56	48.68	99	83	57	0	0	4	0
	HONOLULU	88	76	90	74	82	1	0.12	-0.01	0.12	0.64	90	7.65	191	77	46	1	0	1	0
	KAHULUI	91	75 75	93	70	83	4	0.00	-0.13	0.00	0.00	0 157	5.18	95	71	45 67	6	0	0	0
ID	LIHUE BOISE	85 93	75 63	86 99	72 59	80 78	1	1.26 0.00	0.80 -0.07	0.84 0.00	4.84 2.89	157 286	24.47 7.02	203 139	93 61	67 17	0 7	0	6 0	1
I "	LEWISTON	92	64	99	57	78	2	0.00	-0.12	0.00	2.45	134	7.02	118	58	19	4	0	0	0
	POCATELLO	90	51	93	45	70	-1	0.12	-0.03	0.12	1.89	125	6.43	119	69	21	4	0	1	0
IL	CHICAGO/O_HARE	86	69	92	65	78	3	0.23	-0.66	0.20	5.39	85	22.08	139	88	45	1	0	2	0
	MOLINE PEORIA	86 86	65 68	90 90	61 64	76 77	0 1	0.18 2.13	-0.72 1.29	0.18 1.13	6.48 10.08	80 152	16.30 23.45	86 135	91 91	56 53	1	0	1 3	0 2
	ROCKFORD	85	65	91	60	75	1	0.04	-0.86	0.04	6.03	77	17.27	98	87	50	1	0	1	0
	SPRINGFIELD	87	68	90	65	78	2	2.35	1.45	2.35	6.64	85	20.86	115	93	58	1	0	1	1
IN	EVANSVILLE	90	72	94	71	81	3	0.12	-0.74	0.05	9.89	141	27.04	128	91	54	6	0	4	0
	FORT WAYNE INDIANAPOLIS	86 87	68 68	88 89	64 65	77 77	4 2	1.87 1.30	0.93 0.33	0.93 0.51	4.95 8.34	65 103	14.33 22.05	79 107	94 94	58 55	0	0	3 4	2
	SOUTH BEND	84	67	89 87	64	77 75	3	0.19	-0.76	0.51	10.66	103	22.05	132	94	60	0	0	2	0
IA	BURLINGTON	86	67	91	63	76	0	0.18	-0.73	0.10	7.70	96	16.01	82	96	59	1	0	3	0
	CEDAR RAPIDS	81	64	88	60	72	-1	0.92	-0.02	0.88	9.85	114	16.50	92	99	66	0	0	2	1
	DES MOINES	87	69	93	65	78	1	0.25	-0.71	0.22	6.69	77	17.70	90	89	50	2	0	2	0
	DUBUQUE SIOUX CITY	82 89	62 66	89 94	55 57	72 78	0 3	0.06 0.20	-0.87 -0.56	0.06 0.12	7.76 4.88	98 73	17.95 11.22	98 73	99 94	63 50	0	0	1 2	0
	WATERLOO	85	66	94	59	76	2	0.44	-0.62	0.12	12.48	137	22.35	115	87	54	2	0	1	0
KS	CONCORDIA	92	73	94	69	82	3	1.04	0.26	0.91	8.77	119	14.30	89	87	50	5	0	3	1
	DODGE CITY	91	68	93	63	80	-1	0.53	-0.17	0.51	9.63	169	13.54	113	94	48	4	0	2	1
	GOODLAND TOPEKA	93 89	64 72	98 93	57 67	78 81	2 1	0.75 1.77	-0.05 0.98	0.51 1.18	4.67 8.17	77 95	8.94 21.08	76 108	88 89	36 57	5 5	0	2	1 2
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Based on 1981-2010 normals

*** Not Available

Weekly Weather and Crop Bulletin
Weather Data for the Week Ending July 25, 2020

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		1	ГЕМБ	PERA	TUR	E °	F			PREC	CIPITA	ATION	I		HUM	IDITY		IP. °F		CIP
	STATES		_	1	1				1	1	1		1	1	PER	CENT				
;	AND STATIONS	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
KY	WICHITA LEXINGTON	93 90	73 70	96 93	71 67	83 80	2 4	1.23 0.04	0.58 -1.06	1.15 0.04	5.28 4.80	66 58	15.61 19.98	87 94	86 95	46 53	6 5	0	2	1 0
	LOUISVILLE	92	74	95	72	83	4	1.33	0.33	0.69	9.00	125	23.87	115	90	52	6	0	4	2
	PADUCAH BATON ROUGE	92 90	73 76	96 94	70 74	82 83	3 0	2.08 0.70	1.10 -0.60	1.88 0.47	7.35 13.72	94 123	21.78 28.05	101 127	93 95	55 62	6 5	0	2	1 0
LA	LAKE CHARLES	90	75	94	74	82	-1	1.21	0.02	0.47	9.07	79	21.11	89	100	66	4	0	4	1
	NEW ORLEANS	91	80	94	79	85	2	1.37	0.16	0.55	19.08	147	34.08	127	85	61	4	0	6	2
	SHREVEPORT	92	75 50	95	74	84	0	0.80	0.09	0.52	8.50	101	28.51	131	94	57	6	0	4	1
ME	CARIBOU PORTLAND	83 87	59 67	88 94	51 65	71 77	5 8	0.37 0.05	-0.53 -0.77	0.21 0.05	3.32 5.85	48 87	11.46 16.77	75 87	87 82	41 46	1	0	ა 1	0
MD	BALTIMORE	95	73	100	70	84	7	1.19	0.24	0.81	8.96	133	19.60	110	90	45	6	0	4	1
MA	BOSTON	87	70	95	68	79	5	0.90	0.09	0.57	4.72	74 51	14.92	83	85	46	3	0	2	1
МІ	WORCESTER ALPENA	87 80	68 56	94 90	66 51	77 68	6 0	0.15 1.74	-0.85 1.07	0.14 1.02	3.90 6.93	51 137	15.99 15.41	79 129	87 96	47 50	1	0	2 2	0 2
1411	GRAND RAPIDS	82	65	86	61	74	1	1.01	0.15	0.95	7.03	103	18.70	113	94	56	0	0	2	1
	HOUGHTON LAKE	81	54	87	47	67	0	1.24	0.58	1.04	3.21	63	13.01	115	95	50	0	0	2	1
	LANSING MUSKEGON	84 83	64 66	88 86	59 62	74 74	3	0.66 0.29	0.04 -0.27	0.66 0.28	4.52 3.79	79 86	16.26 18.66	115 146	91 85	51 51	0	0	1 2	1 0
1	TRAVERSE CITY	82	61	91	52	71	2	1.73	1.07	1.52	8.52	154	17.72	139	90	51	1	0	2	1
MN	DULUTH	74	56	87	47	65	-2	0.83	0.04	0.76	6.07	81	10.17	69	92	60	0	0	4	1
	INT_L FALLS MINNEAPOLIS	77 82	51 64	90 92	44 57	64 73	-1 0	0.67 0.61	-0.06 -0.31	0.48 0.36	6.44 9.39	91 125	9.23 18.20	74 118	93 90	52 56	1	0	3 2	0
	ROCHESTER	81	60	87	53	71	0	0.00	-1.04	0.00	7.88	93	17.40	101	93	60	0	0	0	0
	ST. CLOUD	80	59	89	50	70	-1	0.58	-0.15	0.50	7.10	103	11.46	82	94	58	0	0	2	1
MS	JACKSON MERIDIAN	94 94	74 75	96 96	73 74	84 85	2 4	0.52 0.06	-0.59 -1.11	0.25 0.05	9.74 11.88	121 138	24.65 30.07	109 128	93 90	50 50	5 7	0	3 2	0
	TUPELO	96	75	97	74	86	4	0.01	-0.80	0.03	8.99	116	26.12	114	90	46	7	0	1	0
МО	COLUMBIA	89	72	92	70	81	3	2.56	1.63	1.87	9.56	117	23.45	114	93	59	5	0	3	1
	KANSAS CITY SAINT LOUIS	88 92	71 74	92 94	66 73	79 83	1	2.74 1.40	1.80 0.49	1.78 0.94	9.54 6.27	106 81	20.56 20.87	101 107	93 90	61 52	4 6	0	4	2
	SPRINGFIELD	93	72	93	70	82	4	0.83	0.49	0.94	4.39	55	28.35	135	93	46	7	0	1	1
MT	BILLINGS	88	61	99	58	75	1	0.01	-0.26	0.01	4.79	148	7.34	90	64	23	3	0	1	0
	BUTTE CUT BANK	82 84	48 50	89 93	43 41	65 67	1 2	0.15 0.04	-0.13 -0.20	0.13 0.04	4.54 2.75	135 76	7.10 5.14	96 74	86 75	22 21	0	0	2	0
	GLASGOW	88	50 59	93 96	52	73	1	0.04	0.17	0.04	3.57	93	7.12	101	80	25	3	0	4	0
	GREAT FALLS	85	53	93	48	69	0	0.24	-0.04	0.24	5.39	142	10.41	121	79	25	1	0	1	0
	HAVRE	88 87	55 52	99 93	48	71 70	1 -1	0.05 0.00	-0.25 -0.20	0.05 0.00	3.18 2.87	87 99	5.56 7.64	82	82 82	23 24	2 2	0	1	0
NE	MISSOULA GRAND ISLAND	89	69	93 96	49 64	70 79	3	0.00	-0.20 -0.17	0.00	3.16	99 44	14.41	106 91	87	51	3	0	0 2	1
	LINCOLN	88	71	92	66	80	2	2.20	1.50	1.57	8.40	118	15.54	96	88	52	3	0	2	2
	NORFOLK	89	67	95	59	78	3	0.56	-0.15	0.39	2.71	38	10.66	69	91	50	4	0	4	0
	NORTH PLATTE OMAHA	92 90	66 71	97 95	56 64	79 81	4 4	1.80 0.50	1.06 -0.33	1.07 0.39	5.48 3.74	93 51	11.37 9.58	91 56	89 90	44 47	5 4	0	2 2	2
	SCOTTSBLUFF	93	63	100	56	78	3	0.00	-0.43	0.00	1.70	39	6.57	68	88	30	5	0	0	0
	VALENTINE	92	66	101	58	79	4	2.32	1.58	2.05	8.46	137	12.81	103	88	40	4	0	3	1
NV	ELY LAS VEGAS	87 105	49 84	94 108	42 80	68 94	-1 1	0.00	-0.17 -0.11	0.00	0.14 0.00	12 0	3.53 2.04	83 170	54 20	12 7	7	0	0	0
	RENO	94	63	99	57	79	3	0.12	0.06	0.11	0.22	31	1.54	62	50	12	7	0	2	0
1	WINNEMUCCA	97	59	101	52	78	4	0.18	0.12	0.14	1.12	148	3.30	90	52	10	7	0	3	0
NH NJ	CONCORD ATLANTIC CITY	87 91	63 73	96 97	60 70	75 82	4 5	0.67 1.92	-0.19 1.09	0.54 1.30	4.41 11.40	66 188	12.82 19.16	75 111	95 91	42 55	2 5	0	2 2	1 2
1	NEWARK	91	74	96	72	83	5	3.15	2.02	2.15	12.70	163	22.17	109	91	48	6	0	2	2
NM	ALBUQUERQUE	89	65 65	97	64	77 76	-1	0.56	0.18	0.27	1.70	91	2.62	73	77	28	3	0	5	0
NY	ALBANY BINGHAMTON	86 84	65 65	93 90	63 61	76 74	3 5	1.06 0.49	0.13 -0.32	0.92 0.21	5.18 6.03	73 82	12.67 16.08	74 93	97 93	52 52	2	0	2 5	1
1	BUFFALO	85	69	89	66	77	6	0.67	-0.08	0.43	6.74	109	17.33	112	86	51	0	0	2	0
	ROCHESTER	84	65	91	61	74	3	0.20	-0.57	0.17	6.85	115	13.82	98	92	50	1	0	2	0
NC	SYRACUSE ASHEVILLE	87 88	66 67	95 92	63 65	77 77	5 3	0.27 0.74	-0.58 -0.24	0.19 0.66	5.65 5.25	89 64	15.99 21.41	102 113	88 99	48 53	1 2	0	2 4	0
110	CHARLOTTE	94	72	96	69	83	5	0.74	-0.24	0.61	4.09	62	21.49	128	90	45	7	0	3	1
	GREENSBORO	92	71	95	69	82	3	1.57	0.54	0.97	5.83	80	21.90	122	98	50	6	0	2	2
1	HATTERAS RALEIGH	91 95	82 73	92 97	80 71	87 84	7 4	0.07 0.75	-1.17 -0.38	0.07 0.38	11.02 5.20	138 71	31.73 16.91	159 96	84 94	65 50	7 7	0	1 3	0
1	WILMINGTON	94	77	97	73	86	5	0.73	-1.67	0.36	13.91	124	29.70	131	88	47	7	0	1	0
ND	BISMARCK	88	61	96	53	74	3	0.63	0.00	0.29	4.28	77	5.70	56	91	40	3	0	3	0
1	DICKINSON FARGO	86 82	56 61	94 93	49 52	71 71	1 0	0.28 2.20	-0.21 1.67	0.28 1.12	3.83	72 130	5.51 10.92	56 93	92 97	40 58	2	0	1 4	0
1	GRAND FORKS	82 81	60	93 94	52 52	71 70	1	1.58	1.67 0.95	1.12 0.69	8.15 7.44	130 122	10.92 9.68	93 89	97	58 55	1 2	0	4	1
1	JAMESTOWN	83	61	94	55	72	1	1.16	0.47	0.54	5.41	90	8.03	74	95	52	2	0	3	1
ОН	AKRON-CANTON	88	69	94	62	78	6	0.21	-0.71	0.17	3.74	52	16.72	93	89	47	2	0	3	0
1	CINCINNATI CLEVELAND	89 86	69 67	95 93	66 60	79 76	3 3	3.08 3.31	2.23 2.52	1.18 2.65	7.39 6.29	104 102	22.76 22.60	114 139	93 94	52 54	3	0	4 3	3 1
1	COLUMBUS	89	70	95	66	80	4	0.51	-0.61	0.28	5.43	68	24.34	131	93	50	3	0	4	0
1	DAYTON	89	69 67	95	66	79 77	5	2.36	1.48	1.39	5.52	72 47	20.15	102	91	51	2	0	3	2
<u> </u>	MANSFIELD	87	67	93	63	77	6	0.56	-0.43	0.31	3.97	47	16.09	78	97	53	1	0	3	0

Based on 1981-2010 normals

*** Not Available

Weekly Weather and Crop Bulletin
Weather Data for the Week Ending July 25, 2020

STATES AND TEMPERATURE °F PRECIPITATION HUMIDITY PERCENT TEMP.					VV	callit	51 L	ala I	or tire	· vvee	K EIIU	ing Jເ	iiy 23	, 2020		PEI 4	ATIVE	NIIN	/BFR	OF D	AYS
STATIONS 10			7	ГЕМЕ	PERA	TUR	E °	F			PREC	CIPITA	ATION	l		HUM	IDITY				
STATIONS		STATES										-				PER	CENT	IEIV	IF. F	PKE	CIP
VOLNOSITIONN 85	S	STATIONS	AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL, IN., SINCE JUN 1	PCT. NORMAL SINCE JUN 1	TOTAL, IN., SINCE JAN 1	PCT. NORMAL SINCE JAN 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
TURSA																					
SALES	OK																				-
BINNS	OP																				-
MEDICHORD SI	OIX																				-
PRIOLETON		EUGENE	87	54	95				0.00	-0.10	0.00	1.75	87			87		3	0		0
PORTILAND SALEM PA SALEM SA																				-	-
SALEM SS 57 59 59 71 22 0.00 -0.08 0.00 1.47 74 8.94 81 84 82 83 0 0 0 0 0 0 0 0 0				-			_						-							-	-
FRIE								2								_				0	-
MIDICELTOWN	PA																				
PHILADELIPHIA 92 75 96 72 84 55 073 0.20 0.45 0.51 123 18.56 103 91 48 2 0 3 1 0 1 1 1 1 1 1 1 1			-																		-
WILLES-BARRIE																					-
WILLIAMSPORT																-					
RI PROVIDENCE 91 71 94 68 81 77 0.10 -0.06 0.08 1.382 61 17.38 90 04 44 55 0 2 2 0 0 C CHARLESTON 93 75 94 77 90 2 2 0 0 C CHARLESTON 95 75 94 75 98 72 05 4 1.55 0.28 0.00 11.35 76 22.50 1.22 1.87 8.37 93 24.99 13.69 13.69 13.69 14 77 7 0 2 2 0 0 C CHARLES 95 75 98 72 85 4 1.55 0.28 0.00 11.35 12 2.22 2.22 2.22 1.22 2.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 1.22 2.22 2.22 1.22 2.22 1.22 2.2																					-
SC CHARLESTON 93 75 94 73 94 72 95 94 73 94 92 97 04 92 04 04 07 0 04 95 07 0	RI																				-
FLORENCE 95 75 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 72 98 73 92 98 72 98 73 92 98 72 98 73 92 98 98 98 98 98 98 98 98 98 98 98 98 98					94			2								94		7	0		0
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RAPIDICITY SIOU FALLS RAPISTOL SIOU FALLS RAPI	SD			-												-					
SIGUY FALLS 87 65 92 67 76 33 0.08 0.30 0.75 0.74 88 12.17 88 91.17 87 60 2 0 0.2 1 11 N BRISTOL 91 67 94 68 33 79 42 2.22 1.75 1.39 7.86 102 2.52 2.81 112 90 44 7 0 0 2 0.5 2 1 NKONVILE 92 72 97 77 98 78 65 5 0.32 0.04 0.05 0.05 0.05 0.05 0.05 0.0 4 0.0 5 2 0.0 1 NASHVILE 93 74 98 77 79 77 79 85 65 3 0.23 0.08 0.04 5.05 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0		HURON		65	92	58			0.51		0.50	6.33		9.62		93			0		
TN BRISTOL 91 67 94 63 79 4 2.82 1.75 1.39 7.86 102 25.54 140 95 50 4 0 5 5 2 Chattanologa 95 75 97 74 85 5 0.07 74 85 5 0.07 74 85 75 97 74 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 75 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 75 85 75 97 73 85 75 97 75 85 75 97 75 85 75 97 73 85 75 97 73 85 75 97 73 85 75 97 75 97 73 85 75 97 97																-					-
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NASHVILLE 95 74 98 72 84 5 0.32 0-047 0.16 4.88 68 19.21 92 87 44 7 0 0 4 0 TX ABILENE 98 74 97 73 85 1 0.32 0-049 0.30 3.86 76 10.80 93 76 37 0 1 1 0 2 0 0 AMARILO 33 67 98 65 80 2 0.33 0-034 0.25 3.96 73 6.36 60 88 34 7 7 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																					-
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AUSTIN 99 78 101 75 88 3 3 0.14 -0.22 0.14 2.83 48 17.74 117 81 36 7 0 1 1 0 8 8 1 M BAUMONT 88 75 94 73 82 -1 7.18 6.00 3.63 19.1 99 25.37 106 99 69 3 0 6 6 3 8 BROWNSVILLE 95 77 98 74 86 1 1 1.35 0.08 0.87 3.00 70 5.87 60 92 51 6 6 0 2 2 1 6 6 0 3 2 0 1 0 2 0 1 1 0 0 1 0 1 0 1 0 1 0 1 0	TX						-									-					-
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MIDLAND			92	76	96	75		0	1.52		0.76		74		90		58	5	0		1
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RICHMOND ROANOKE P5 73 100 71 84 7 2.42 1.53 1.46 10.42 147 31.17 174 88 44 7 0 3 3 0 ROANOKE WASH/DULLES P4 72 99 70 83 6 2.80 2.00 1.64 9.62 139 19.84 108 95 48 6 0 0 5 2 WA OLYMPIA OLYMPIA OLYMPIA ROANOKE P5 73 100 71 84 7 2.42 1.53 1.46 10.42 147 31.17 174 88 44 7 0 3 3 2 WASH/DULLES P4 72 99 70 83 6 2.80 2.00 1.64 9.62 139 19.84 108 95 48 6 0 0 5 2 WASH/DULLES P5 48 6 0 0 5 2 WASH/DULLES P5 48 79 51 61 2 0.02 -0.38 0.01 4.74 91 19.96 69 96 65 0 0 0 2 0 REATTLE-TACOMA 78 59 87 56 68 2 0.02 -0.11 0.02 2.53 115 10.73 102 84 48 0 0 1 1 0 REATTLE-TACOMA 93 62 102 52 78 6 0.00 -0.13 0.00 0.96 52 5.20 81 57 21 3 0 0 0 RECKLEY ROANOKE ROANOK	VA																				
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QUILLAYUTE 69 54 79 51 61 2 0.02 -0.38 0.01 4.74 91 19.96 69 96 65 0 0 2 0	1,																				
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SHERIDAN	1		91	58	92	56	75	2					19		41	52	15	6		0	-
	<u> </u>	SHERIDAN	92	57	103	52	75		0.00	-0.26	0.00	1.80	58	4.31	53	72	21	6	0	0	0

Based on 1981-2010 normals

National Agricultural Summary

July 20 - 26, 2020

Weekly National Agricultural Summary provided by USDA/NASS

HIGHLIGHTS

Warmer-than-normal weather prevailed across most of the central and eastern sections of the nation. Parts of the mid-Atlantic and New England experienced temperatures 6°F or more above normal. Most of the Pacific Northwest and Texas also experienced higher-than-normal temperatures, but large parts of California and the Rocky Mountain region were cooler

than normal. Much of the West remained dry during the week. However, higher-than-normal amounts of rain were recorded in southern Florida, the central and northern Great Plains, the Gulf Coast, the mid Atlantic, and the Ohio Valley. Parts of southern Texas, where Hurricane Hanna made landfall at the end of the week, recorded 6 or more inches of rain.

Corn: By July 26, eighty-two percent of the nation's corn acreage had reached the silking stage, thirty-one percentage points ahead of last year and 7 points ahead of the 5-year average. By July 26, twenty-two percent of the corn acreage was at or beyond the dough stage, 11 percentage points ahead of last year and 5 points ahead of average. As of July 26, seventy-two percent of the nation's corn acreage was rated in good to excellent condition, 3 percentage points above the previous week and 14 points above the same time last year. In Iowa, 77 percent of the 2020 corn acreage was rated in good to excellent condition on July 26.

Soybean: By July 26, seventy-six percent of the nation's soybean acreage had reached the blooming stage, 24 percentage points ahead of last year and 4 points ahead of the 5-year average. Nationally, 43 percent of the nation's soybeans had begun setting pods, 26 percentage points ahead of last year and 7 points ahead of average. On July 26, seventy-two percent of the nation's soybeans were rated in good to excellent condition, 3 percentage points above the previous week and 18 points above the same time last year.

Winter Wheat: Eighty-one percent of the 2020 winter wheat acreage had been harvested by July 26, eight percentage points ahead of last year but 1 point behind the 5-year average. Winter wheat harvest progress continued with advances of 20 percentage points or more from the previous week reported in Michigan, Oregon, and South Dakota.

Cotton: Eighty-four percent of the nation's cotton acreage had reached the squaring stage by July 26, equal to both the previous year and the 5-year average. By July 26, forty-two percent of the nation's cotton had begun setting bolls, equal to the previous year but 2 percentage points behind the average. As of July 26, forty-nine percent of the 2020 cotton acreage was rated in good to excellent condition, 2 percentage points above the previous week but 12 points below the same time last year.

Sorghum: By July 26, forty-four percent of the nation's sorghum acreage had reached the headed stage, 13 percentage points ahead of last year but equal to the 5-year average. Eighty-one percent of Texas' sorghum had reached the headed stage by July 26, four percentage points ahead of last year and 1 point ahead of average. Twenty percent of the nation's sorghum was at or beyond the coloring stage by July 26, equal to the previous year but 3 percentage points behind average. Fifty-three percent of the

nation's sorghum was rated in good to excellent condition on July 26, two percentage points above the previous week but 18 points below the same time last year.

Rice: By July 26, forty-three percent of the nation's rice acreage had reached the headed stage, 4 percentage points ahead of the previous year but 10 points behind the 5-year average. On July 26, seventy-six percent of the nation's rice was rated in good to excellent condition, 3 percentage points above the previous week and 8 points above the same time last year.

Small Grains: Thirty-two percent of the nation's oat acreage had been harvested by July 26, fourteen percentage points ahead of last year and 2 points ahead of the 5-year average. Harvest progress continued with weekly advances of 20 percentage points or more reported in Iowa, Nebraska, and South Dakota. Harvest was complete in Texas. On July 26, sixty-one percent of the nation's oat acreage was rated in good to excellent condition, unchanged from the previous week but 5 percentage points below the same time last year.

Ninety-six percent of the nation's barley acreage had reached the headed stage by July 26, two percentage points ahead of last year but 1 point behind the 5-year average. By July 26, producers had harvested 1 percent of the nation's barley crop, 1 percentage point behind last year and 2 points behind average. On July 26, eighty percent of the nation's barley was rated in good to excellent condition, 5 percentage points above the previous week and 3 points above the same time last year.

By July 26, ninety-seven percent of the nation's spring wheat crop had reached the headed stage, 1 percentage point ahead of the previous year but 1 point behind the 5-year average. By July 26, one percent of the spring wheat had been harvested, equal to the previous year but 2 percentage points behind average. Seventy percent of the nation's spring wheat was rated in good to excellent condition, 2 percentage points above the previous week but 3 points below the same time last year.

Other Acreages: By July 26, eighty-four percent of the nation's peanut crop had reached the pegging stage, 2 percentage points ahead of the previous year and 1 point ahead of the 5-year average. On July 26, seventy-four percent of the nation's peanut acreage was rated in good to excellent condition, 3 percentage points above the previous week and 4 points above the same time last year.

Week Ending July 26, 2020

Corn Percent Silking										
	Prev	Prev	Jul 26	5-Yr						
	Year	Week	2020	Avg						
СО	44	35	70	47						
IL	52	69	89	84						
IN	35	61	84	70						
IA	61	69	87	81						
KS 66 66 79 80										
KY	76	67	80	85						
MI	16	22	67	51						
MN	45	70	90	74						
МО	73	80	89	89						
NE	61	61	89	80						
NC	92	94	97	95						
ND	30	18	56	51						
ОН	28	33	64	62						
PA	66	22	51	64						
SD	22	40	80	62						
TN	92	81	87	95						
TX	87	89	92	87						
WI	23	34	62	53						
18 Sts	51	59	82	75						
These 18 States planted 91% of last year's corn acreage.										

Soyb	eans Per	cent B	loomin	g							
	Prev	Prev	Jul 26	5-Yr							
	Year	Week	2020	Avg							
AR	80	83	88	88							
L	46	55	67	74							
IN	32	63	79	66							
IA	60	74	85	77							
KS 37 55 68 58											
KY 46 42 56 53											
LA	94	94	96	95							
MI	37	46	74	65							
MN	63	81	89	81							
MS	86	81	90	88							
МО	34	52	62	53							
NE	60	75	90	76							
NC	42	40	52	50							
ND	65	57	71	79							
ОН	37	64	76	66							
SD	51	63	75	70							
TN	65	47	62	72							
WI	43	73	81	67							
18 Sts	52	64	76	72							
These 18 S	tates plant	ed 96%	•								
of last yea	of last year's soybean acreage.										

Corn Percent Dough											
	Prev	Prev	Jul 26	5-Yr							
	Year	Week	2020	Avg							
СО	1	3	6	1							
IL	12	9	22	28							
IN	6	4	17	12							
IA	5	6	23	13							
KS	21	25	36	24							
KY 30 13 24 33											
MI	0	0	3	2							
MN	2	4	15	7							
MO	16	24	38	39							
NE	9	3	27	16							
NC	66	47	69	73							
ND	0	0	2	2							
ОН	2	0	2	7							
PA	1	1	4	7							
SD	1	1	14	8							
TN	60	35	43	64							
TX	63	63	66	63							
WI	0	1	8	2							
18 Sts	11	9	22	17							
These 18 States planted 91%											
of last ye	of last year's corn acreage.										

Soybeans Percent Setting Pods											
	Prev	Prev	Jul 26	5-Yr							
	Year	Week	2020	Avg							
AR	57	45	63	69							
IL	11	22	36	38							
IN	6	22	38	36							
IA	10	29	50	38							
KS	10	15	40	21							
KY 21 25 32 28											
LA	78	80	86	85							
МІ	11	7	39	25							
MN	20	29	55	38							
MS	59	48	67	70							
МО	7	20	27	21							
NE	27	31	53	33							
NC	24	24	35	26							
ND	19	10	30	40							
ОН	7	15	34	28							
SD	9	25	49	31							
TN	37	21	35	42							
WI	7	32	51	31							
18 Sts	17	25	43	36							
These 18 States planted 96%											
of last year's s	oybear	acreage	э.								

Corn Condition by								
		Perc	ent					
	VP	Р	F	G	EX			
СО	11	17	31	34	7			
IL	1	4	21	60	14			
IN	2	6	27	53	12			
IA	1	4	18	62	15			
KS	4	8	28	48	12			
KY	1	3	13	64	19			
MI	3	8	28	49	12			
MN	1	2	13	57	27			
МО	2	5	20	57	16			
NE	2	5	18	54	21			
NC	5	12	25	53	5			
ND	1	6	21	54	18			
ОН	3	10	38	43	6			
PA	3	9	38	38	12			
SD	1	2	11	68	18			
TN	2	4	19	59	16			
TX	3	13	40	35	9			
WI	2	3	13	46	36			
18 Sts	2	5	21	55	17			
Prev Wk	2	6	23	52	17			
Prev Yr	3	9	30	47	11			

Soybean Condition by										
		Perc	ent							
	VP	Р	F	G	EX					
AR	0	6	25	50	19					
IL	1	4	19	61	15					
IN	2	6	27	52	13					
IA	1	4	19	61	15					
KS	1	5	27	55	12					
KY	2	4	12	66	16					
LA	0	0	15	71	14					
МІ	2	6	26	55	11					
MN	1	2	13	62	22					
MS	1	6	33	50	10					
МО	1	6	24	58	11					
NE	2	4	14	59	21					
NC	4	12	36	45	3					
ND	2	6	29	53	10					
ОН	3	10	33	45	9					
SD	1	2	13	70	14					
TN	3	5	20	58	14					
WI	1	2	13	46	38					
18 Sts	1	5	22	57	15					
Prev Wk	2	5	24	54	15					
Prev Yr	3	10	33	45	9					

Week Ending July 26, 2020

Cotton Percent Squaring										
	Prev	Prev	Jul 26	5-Yr						
	Year	Week	2020	Avg						
AL	91	88	91	89						
AZ	98	100	100	97						
AR	96	97	99	99						
CA	84	80	85	85						
GA	94	88	94	93						
KS	65	76	81	64						
LA	97	96	98	99						
MS	82	82	87	90						
MO	76	39	56	90						
NC	92	79	90	92						
ОК	78	50	65	75						
SC	90	69	74	87						
TN	85	80	86	91						
TX	80	68	83	80						
VA	91	74	79	91						
15 Sts	84	73	84	84						
These 15 States planted 99%										
of last year	of last year's cotton acreage.									

of last year's cotton acreage.										
Sorghi	ım Pe	rcent H	eaded							
	Prev	Prev	Jul 26	5-Yr						
	Year	Week	2020	Avg						
CO 13 2 21 20										
KS	9	15	27	20						
NE	23	25	43	32						
ок	21	25	35	37						
SD	19	34	40	37						
TX	77	77	81	80						
6 Sts 31 34 44 44										
These 6 States planted 100%										
of last year's sorghum acreage.										

Peanuts Percent Pegging					
	Prev	Prev	Jul 26	5-Yr	
	Year	Week	2020	Avg	
AL	92	88	92	82	
FL	90	84	90	88	
GA	95	88	94	92	
NC	82	72	77	83	
ок	49	42	50	55	
sc	88	75	83	87	
TX	30	35	50	50	
VA	80	66	76	68	
8 Sts	82	77	84	83	
These 8 States planted 96%					
of last year's peanut acreage.					

Cotton Percent Setting Bolls							
	Prev	Prev	Jul 26	5-Yr			
	Year	Week	2020	Avg			
AL	64	41	60	65			
AZ	70	75	88	68			
AR	85	56	88	93			
CA	42	35	45	56			
GA	69	49	63	64			
KS	14	17	22	12			
LA	68	56	85	81			
MS	49	26	55	67			
МО	20	11	22	41			
NC	65	26	51	59			
ок	23	10	25	24			
sc	57	14	27	54			
TN	40	37	42	52			
TX	31	21	34	32			
VA	41	29	39	42			
15 Sts	42	27	42	44			
These 15 States planted 99%							
of last year's	of last year's cotton acreage.						

Sorghum Percent Coloring						
	Prev	Prev	Jul 26	5-Yr		
	Year	Week	2020	Avg		
СО	0	0	0	1		
KS	1	1	1	1		
NE	1	0	0	1		
ок	2	5	10	12		
SD	0	0	0	1		
TX	65	62	65	61		
6 Sts	20	19	20	23		
These 6 States planted 100%						
of last year's sorghum acreage.						

Peanut Condition by					
		Perc	ent		
	VP	Р	F	G	EX
AL	0	0	9	70	21
FL	1	1	16	74	8
GA	1	6	20	57	16
NC	1	4	25	63	7
ок	0	0	7	80	13
sc	2	5	21	59	13
TX	0	10	26	63	1
VA	0	0	41	59	0
8 Sts	1	5	20	62	12
Prev Wk	1	6	22	60	11
Prev Yr	1	4	25	61	9

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	Cotton Condition by					
		Perc	ent			
	VP	Р	F	G	EX	
AL	0	1	13	73	13	
AZ	0	0	8	66	26	
AR	0	1	12	50	37	
CA	0	0	10	50	40	
GA	1	6	17	62	14	
KS	2	9	36	48	5	
LA	0	1	19	70	10	
MS	1	5	26	53	15	
МО	2	11	37	50	0	
NC	3	8	38	49	2	
ок	0	3	20	76	1	
sc	6	10	19	49	16	
TN	4	10	20	50	16	
TX	4	19	46	26	5	
VA	0	8	38	53	1	
15 Sts	3	13	35	40	9	
Prev Wk	5	17	31	39	8	
Prev Yr	1	10	28	46	15	

Sorghum Condition by					
Percent					
	VP	Р	F	G	EX
СО	8	20	45	21	6
KS	2	6	31	49	12
NE	1	5	27	46	21
OK	0	4	42	54	0
SD	0	3	17	74	6
TX	3	15	44	27	11
6 Sts	2	9	36	42	11
Prev Wk	3	9	37	43	8
Prev Yr	1	3	25	59	12

Week Ending July 26, 2020

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

Spring Wheat Percent Headed					
	Prev	Prev	Jul 26	5-Yr	
	Year	Week	2020	Avg	
ID	94	92	98	95	
MN	100	98	100	100	
MT	93	81	92	95	
ND	97	93	97	98	
SD	92	98	100	98	
WA	100	95	100	100	
6 Sts	96	91	97	98	
These 6 States planted 100%					
of last year's spring wheat acreage.					

Spring Wheat Percent Harvested						
	Prev	Prev	Jul 26	5-Yr		
	Year	Week	2020	Avg		
ID	0	NA	1	2		
MN	0	NA	1	2		
MT	0	NA	0	0		
ND	0	NA	1	1		
SD	0	NA	8	18		
WA	1	NA	7	8		
6 Sts	1	NA	1	3		
These 6 States harvested 100%						
of last year's spring wheat acreage.						

Spring Wheat Condition by					
Percent					
	VP	Р	F	G	EX
ID	0	2	10	71	17
MN	2	2	21	66	9
MT	2	3	15	65	15
ND	2	4	30	57	7
SD	5	7	25	55	8
WA	1	7	11	54	27
6 Sts	2	4	24	60	10
Prev Wk	2	5	25	55	13
Prev Yr	1	5	21	62	11
	-				

Barley Percent Headed						
	Prev	Prev	Jul 26	5-Yr		
	Year	Week	2020	Avg		
ID	93	85	97	95		
MN	100	99	100	100		
MT	93	86	95	96		
ND	96	90	96	98		
WA	99	100	100	100		
5 Sts	94	88	96	97		
These 5 States planted 81%						
of last year's barley acreage.						

Barley Percent Harvested						
Prev	Prev	Jul 26	5-Yr			
Year	Week	2020	Avg			
1	NA	2	4			
0	NA	2	4			
0	NA	0	2			
0	NA	0	2			
1	NA	10	5			
2	NA	1	3			
These 5 States harvested 85%						
of last year's barley acreage.						
	Year 1 0 0 1 1 2 harves	Year Week 1 NA 0 NA 0 NA 1 NA 2 NA harvested 85%	Year Week 2020 1 NA 2 0 NA 2 0 NA 0 0 NA 0 1 NA 10 2 NA 1 harvested 85%			

VP	Perc	ent F		
VP	Р	E	_	
			G	EX
0	1	9	71	19
1	3	21	64	11
1	2	12	46	39
1	4	30	57	8
1	7	6	64	22
1	3	16	56	24
0	4	21	48	27
0	5	18	62	15
	1 1 1 1 1 0	1 3 1 2 1 4 1 7 1 3 0 4	1 3 21 1 2 12 1 4 30 1 7 6 1 3 16 0 4 21	1 3 21 64 1 2 12 46 1 4 30 57 1 7 6 64 1 3 16 56 0 4 21 48

Oats Percent Harvested							
	Prev Prev		Jul 26	5-Yr			
	Year	Week	2020	Avg			
IA	31	24	56	51			
MN	2	7	19	10			
NE	39	57	82	67			
ND	0	0	0	7			
ОН	35	66	80	53			
PA	10	4	15	17			
SD	6	13	37	39			
TX	100	98	100	100			
WI	5	3	9	12			
9 Sts	18	20	32	30			
These 9 States harvested 74%							
of last year's oat acreage.							

Oat Condition by								
Percent								
	VP P F G EX							
IA	1	3	23	60	13			
MN	2	4	22	59	13			
NE	2	10	27	56	5			
ND	1	6	26	61	6			
ОН	0	2	22	67	9			
PA	4	14	28	53	1			
SD	4	9	22	59	6			
TX	5	17	40	35	3			
WI	1	2	13	53	31			
9 Sts	3	9	27	52	9			
Prev Wk	2	8	29	52	9			
Prev Yr	2	6	26	53	13			

Winter Wheat Percent Harvested							
	Prev	Prev	Jul 26	5-Yr			
	Year	Week	2020	Avg			
AR	100	100	100	100			
CA	96	90	95	95			
СО	76	92	97	88			
ID	5	6	13	15			
IL	97	94	97	98			
IN	95	96	100	96			
KS	97	97	99	99			
МІ	36	46	78	65			
MO	100	99	100	99			
MT	1	3	10	27			
NE	49	79	93	81			
NC	100	98	100	100			
ОН	90	95	100	93			
ок	100	100	100	100			
OR	28	14	37	44			
SD	17	33	68	57			
TX	100	100	100	100			
WA	16	5	19	31			
18 Sts	73	74	81	82			
These 18 States harvested 92%							

of last year's winter wheat acreage.

Week Ending July 26, 2020

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

Rice Percent Headed							
	Prev	Prev	Jul 26	5-Yr			
	Year	Week	2020	Avg			
AR	29	10	28	50			
CA	22	25	27	21			
LA	81	83	85	87			
MS	57	64	72	65			
MO	12	8	19	34			
TX	84	89	93	87			
6 Sts	39	32	43	53			
These 6 States planted 100%							
of last year's rice acreage.							

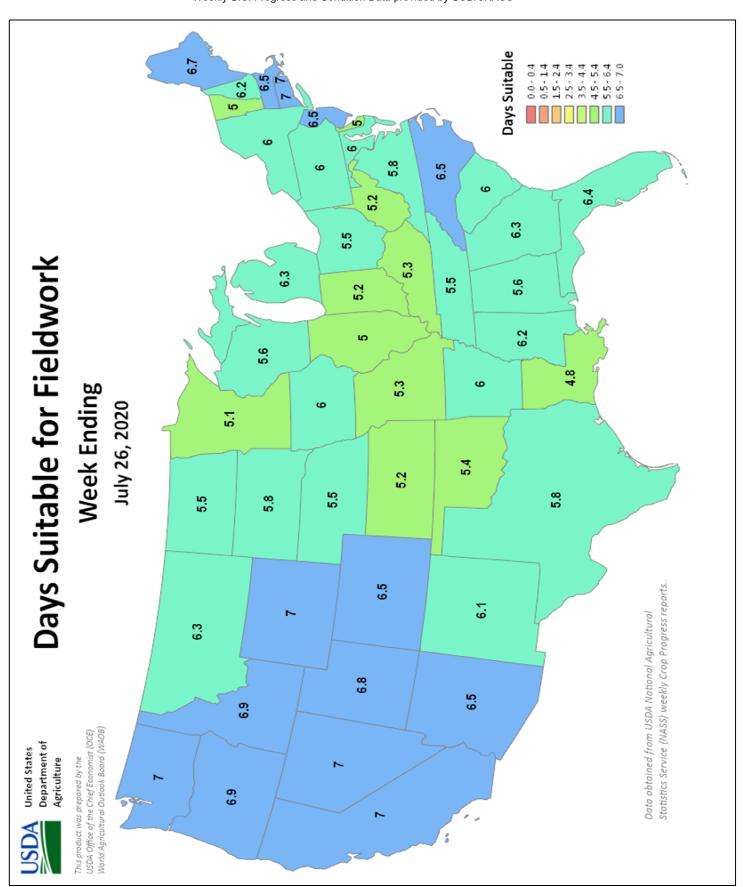
Rice Condition by								
Percent								
	VP	VP P F G EX						
AR	0	3	26	49	22			
CA	0	0	0	80	20			
LA	0	2	20	72	6			
MS	0	4	39	48	9			
MO	1	8	22	39	30			
TX	0	2	25	59	14			
6 Sts	0	3	21	57	19			
Prev Wk	0	3	24	57	16			
Prev Yr	1	6	25	48	20			

Pasture and Range Condition by Percent												
Week Ending Jul 26, 2020												
	VP	Р	F	G	EX			VP	Р	F	G	EX
AL	0	1	12	80	7	١	VН	4	29	67	0	0
ΑZ	5	27	48	20	0	1	٧J	0	0	43	57	0
AR	2	6	32	56	4	1	MM	15	35	35	10	5
CA	40	15	35	10	0	1	NΥ	18	12	36	33	1
СО	15	25	35	24	1	1	NC	1	8	34	54	3
СТ	0	86	8	6	0	1	ND	2	10	34	49	5
DE	4	15	40	33	8		ЭH	4	19	40	33	4
FL	1	2	15	56	26		OK	2	12	46	37	3
GA	3	9	34	46	8		OR	23	46	18	12	1
ID	0	6	19	59	16	F	PA	5	18	47	27	3
IL	1	5	14	71	9	F	રા	0	100	0	0	0
IN	4	11	36	42	7	Ş	SC .	0	5	40	50	5
IA	3	9	37	43	8	9	SD	5	18	30	43	4
KS	4	12	34	44	6		ΓΝ	3	10	28	52	7
KY	2	10	27	53	8	7	ГХ	13	30	38	18	1
LA	0	3	25	64	8	U	JT	5	14	40	40	1
ME	0	18	30	47	5	\	/ T	0	0	16	60	24
MD	1	14	40	38	7	\	/A	5	17	42	35	1
MA	0	0	50	50	0	١	NΑ	18	10	28	40	4
МІ	7	19	29	36	9	١	۸V	0	13	31	54	2
MN	2	4	23	60	11	١	ΝI	1	3	17	50	29
MS	1	5	29	56	9	١	ΝΥ	22	28	39	11	0
МО	2	12	33	48	5	4	18 Sts	10	20	34	32	4
MT	0	5	22	60	13							
NE	7	7	26	54	6	F	Prev Wk	12	22	31	30	5
NV	10	20	35	35	0	F	Prev Yr	2	8	26	52	12

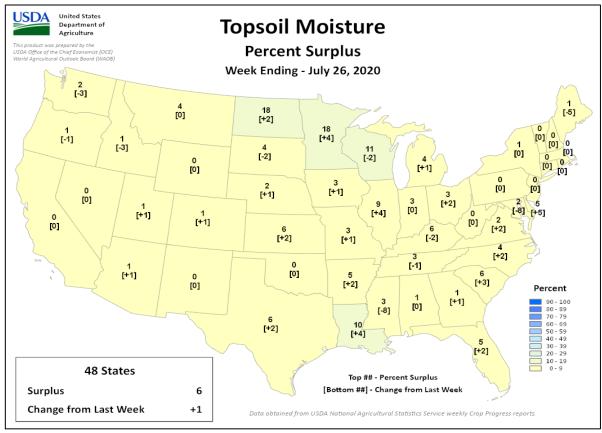
VP - Very Poor; P - Poor; F - Fair; G - Good; EX - Excellent

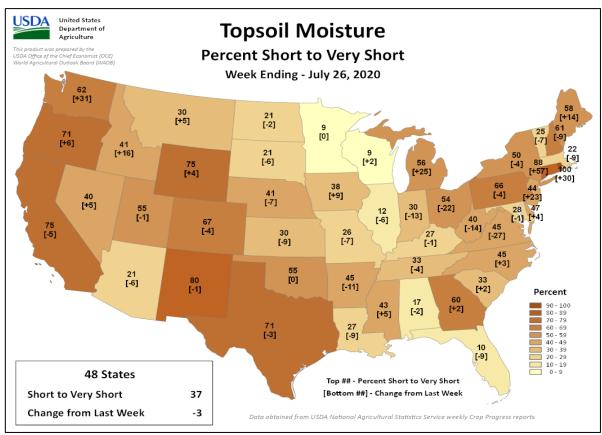
NA - Not Available; *Revised

Week Ending July 26, 2020

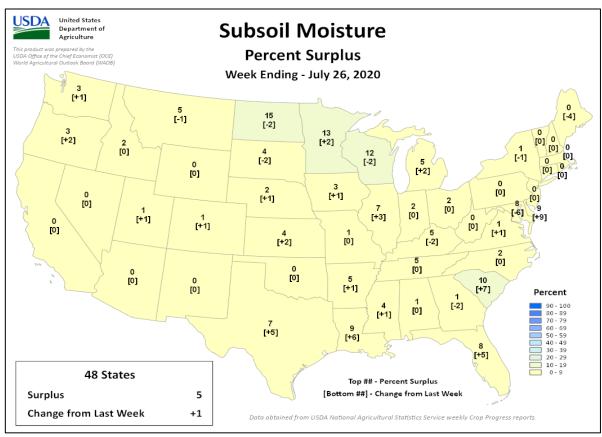


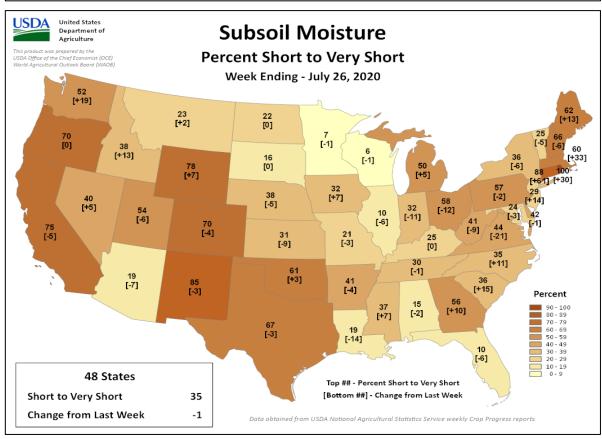
Week Ending July 26, 2020





Week Ending July 26, 2020





International Weather and Crop Summary

July 19-25, 2020 International Weather and Crop Highlights and Summaries provided by USDA/WAOB

HIGHLIGHTS

EUROPE: Cool, showery weather maintained good to excellent summer crop conditions across eastern Europe, while increasing short-term drought cut summer crop yield prospects in France.

WESTERN FSU: Cool, sunny weather favored reproductive summer crops in Ukraine, although heat lingered in southern-most portions of Russia.

EASTERN FSU: Moderate to heavy rain eased drought and signaled the end of the recent heat wave, although spring grain prospects remained highly variable across the region.

MIDDLE EAST: Sunny skies and near-normal temperatures maintained favorable yield prospects for reproductive to filling summer crops in Turkey.

SOUTH ASIA: Widespread, albeit unseasonably light, showers prevailed in India.

EASTERN ASIA: Drier weather eased excessive wetness and flooding in the lower Yangtze Valley of eastern China, while heat and dryness stressed reproductive corn and soybeans in parts of the northeast.

SOUTHEAST ASIA: Showers improved moisture conditions for rice in northeastern Thailand, but more consistent rainfall is needed.

AUSTRALIA: Isolated showers provided little additional moisture to vegetative winter grains and oilseeds.

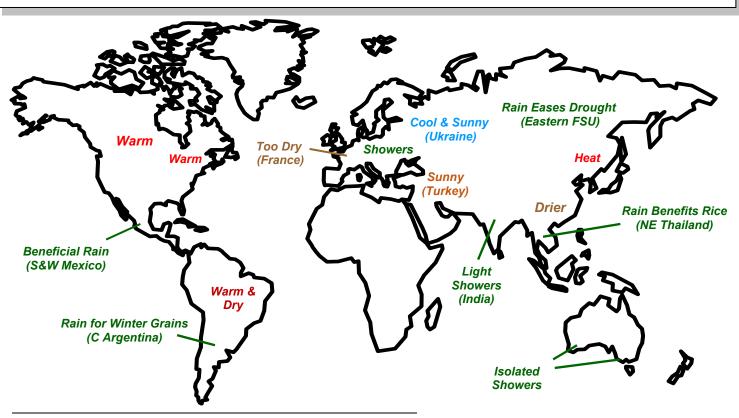
ARGENTINA: Showers overspread southern winter grain areas, providing a timely boost in moisture for emerging wheat and barley.

BRAZIL: Warm, sunny weather fostered rapid development of corn, cotton, and wheat.

MEXICO: Widespread showers benefited summer crops, while helping to raise reservoir levels.

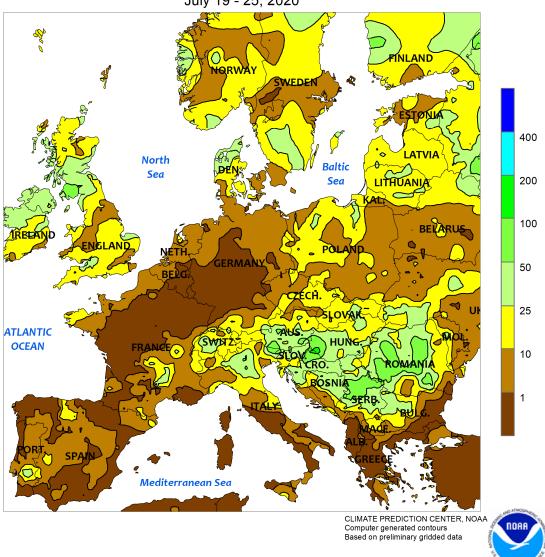
CANADIAN PRAIRIES: Warm, showery weather maintained mostly favorable prospects for spring grains and oilseeds.

SOUTHEASTERN CANADA: Summer warmth maintained high moisture demands of summer crops growing with limited moisture reserves.



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



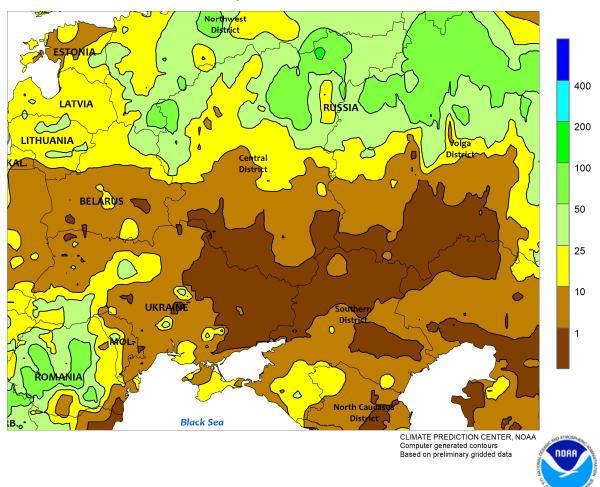


EUROPE

Continued cool, wet weather across eastern Europe contrasted with intensifying short-term drought in western portions of the continent. For the second consecutive week, showers totaled 5 to 50 mm (locally more) from western Poland into southeastern Europe, with another area of moderate to heavy rain (10-50 mm) noted over crop areas adjacent to the North and Baltic Seas. The wet weather maintained adequate to locally abundant soil moisture for reproductive spring grains and summer crops, with temperatures in these same locales averaging near to up to 2°C below normal. Yield prospects for corn, soybeans, and sunflowers remained good to excellent over the Balkans, though locally dry conditions (30-day rainfall less than 50 percent of normal) have developed over eastern Bulgaria and

environs. Meanwhile, mostly dry weather (5 mm or less) prevailed from Spain into central Germany, with acute short-term drought (60-day rainfall locally less than 50 percent of normal) developing in key summer crop areas of western and southwestern France. Furthermore, temperatures averaged 2 to 4°C above normal over southwestern Europe, with increasing heat in southern France (32-35°C) compounding the moisture stress on reproductive corn and soybeans. Meanwhile, highly variable showers and thunderstorms (5-65 mm) over northern Italy benefited reproductive corn and soybeans, while the country's primary sunflower areas (west-central Italy) remained dry; 30-day rainfall in these latter locales has totaled a meager 10 percent of normal or less, though subsoil moisture remained favorable.

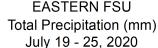
WESTERN FSU Total Precipitation (mm) July 19 - 25, 2020

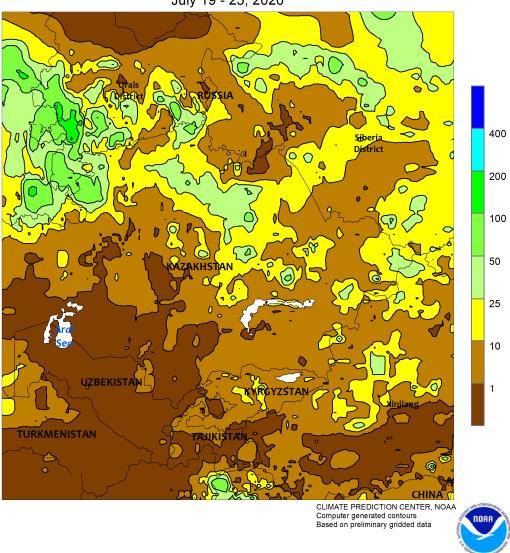


WESTERN FSU

Drier, cooler weather arrived across much of the region as rain shifted north and east, though heat lingered in southern-most portions of Russia. As a strong storm system and its attendant cold front moved slowly eastward across the southeastern Volga District, below-normal temperatures (1-3°C below normal) settled over Belarus, western Russia, and northern Ukraine. The cooler weather was especially welcome in western Russia, where record-setting heat in early July hastened corn and sunflowers into reproduction and likely cut yield prospects for more advanced summer crops farther south. However, temperatures averaged 1 to 3°C above normal in Russia's North Caucasus District and immediate environs. Daytime highs in these southern locales soared to 40°C at the beginning of the week, with Stavropol (North Caucasus District) notching 14 days above 35°C since July 1; this heat was largely coincident with corn in the tasseling and silking stages of development. Conversely, heat has abated from

Krasnodar in the southwestern Southern District (eight days above 35°C since July 1, but only one since July 14) into the southern Central District (five 35-degree days since July 1, but none after July 8). Light to moderate showers (2-30 mm) adjacent the Black Sea Coast provided some relief from shortterm dryness, though recent deficits (30-day rainfall less than 50 percent of normal) persisted from the North Caucasus District northward into the southern Volga District. Meanwhile, summer crop prospects in Ukraine remained favorable — despite localized dryness in west-central portions of the country over the past 30 days — due to good moisture supplies over the longer term and a lack of untimely heat as corn, sunflowers, and soybeans progress through reproduction. However, satellite-derived vegetation health data continued to depict areas of stress from the early-July heat across southeastern Ukraine, although most summer crops were vegetative when the heat occurred.



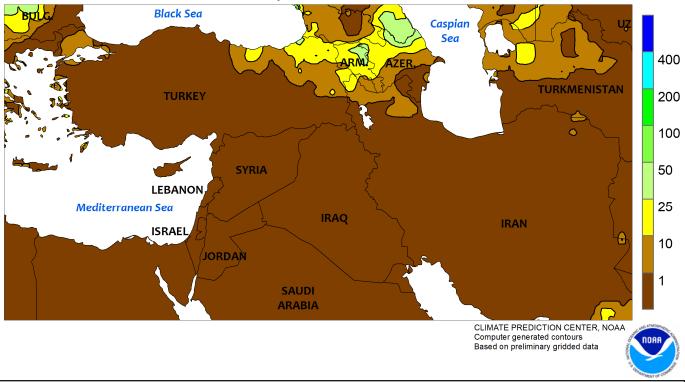


EASTERN FSU

A slow-moving storm system brought widespread rain and much-needed heat relief to the region's spring grain belt. The storm initially stalled over the southeastern Volga District early in the period, where it was responsible for up to 150 mm of rainfall. As the storm resumed an eastward track, it produced a swath of moderate to heavy rain (5-45 mm) from northern Kazakhstan into Russia's Siberia District. The moisture was timely for reproductive spring grains across the eastern half of the region, although southwestern portions of the Siberia District (Altai Krai) remained unfavorably dry (0-3 mm); this latter spring wheat area has reported less than 50 percent of normal rainfall over the past 90 days, and time is running out to stem yield losses caused by this year's acute but highly localized drought. Meanwhile, temperatures soared into the upper 30s (degrees C) ahead of the storm over western growing areas, with daytime highs reaching 38°C in northwestern Kazakhstan (Kostanay) before favorably cooler

weather arrived later in the week. Conditions depicted by satellite-derived vegetation health data across the spring grain belt remained mixed, from widespread heat- and drought-related stress in the southeastern Volga District and adjacent portions of northwestern Kazakhstan to very good across the central and eastern Siberia District. Farther south, mostly sunny skies and above-normal temperatures (2-5°C) above normal) hastened cotton through flowering into the open-boll stage of development in Uzbekistan and environs. Weekly average temperatures greater than 30°C (an indicator of stress to reproductive cotton) were noted for a second consecutive week across western cotton areas, while 7-day average readings were below this threshold from central Uzbekistan eastward. Here, too, satellite-derived vegetation health data varied from much worse than last year across western cotton areas to better than last year in eastern Uzbekistan and environs.

MIDDLE EAST Total Precipitation (mm) July 19 - 25, 2020

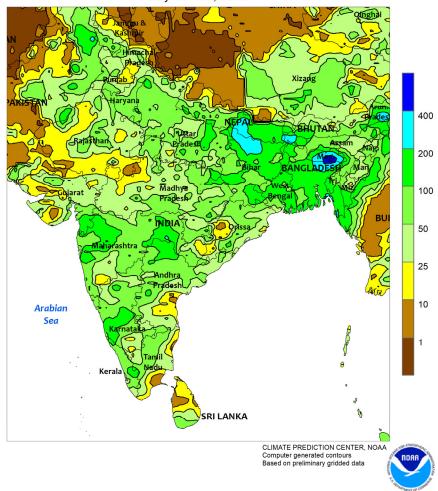


MIDDLE EAST

Dry, warm weather prevailed across the region, promoting seasonal fieldwork and the development of Turkish summer crops. Sunny skies and a lack of extreme heat in Turkey favored reproductive to filling corn, sunflowers, and cotton. Satellite-derived vegetation health data continued to depict

good to excellent yield prospects over nearly all of Turkey, and crops are mostly past the key yield-determinant reproductive to early filling stages of development. Elsewhere, seasonably dry, hot weather favored late winter grain harvesting and other seasonal fieldwork.

SOUTH ASIA Total Precipitation (mm) July 19 - 25, 2020

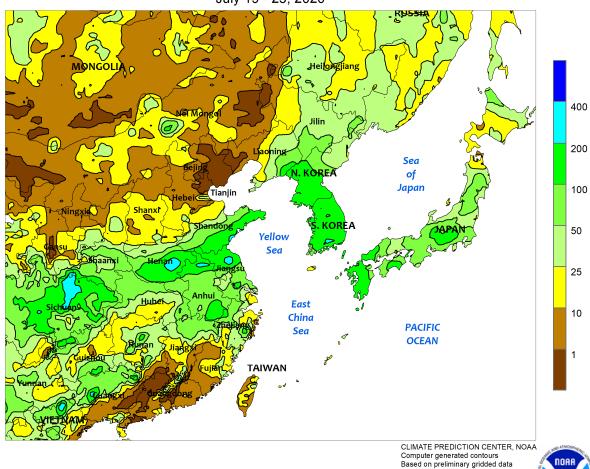


SOUTH ASIA

Showers remained widespread across India and environs but were also unseasonably light in many areas. Rainfall totals were generally between 25 and 100 mm (locally more) in India, with pockets of drier weather scattered throughout the country. Notable areas with seasonal (since June 1) dryness were Orissa as well as northern Madhya Pradesh and

neighboring portions of Rajasthan and Uttar Pradesh. Rainfall in these areas has been less than 75 percent of normal for the season, and more moisture is needed to prevent yield declines for the various kharif crops being grown. Meanwhile, cotton and oilseeds in western India continued to benefit from adequate to ample soil moisture.

EASTERN ASIA
Total Precipitation (mm)
July 19 - 25, 2020

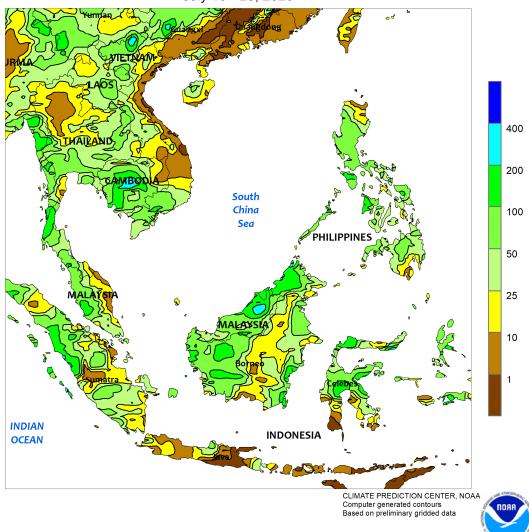


EASTERN ASIA

Somewhat drier weather was reported in the lower Yangtze Valley of eastern China, easing excessive wetness and flooding. However, rainfall totals between 25 and 100 mm likely maintained localized field ponding but not enough to keep crops submerged over a large area. The heaviest rainfall shifted northward onto southern sections of the North China Plain, where over 100 mm created excessively wet conditions for reproductive summer crops. Meanwhile, showers (10-50 mm) continued across much of the northeast and was

particularly favorable in drought areas of eastern Liaoning. In contrast, ill-timed heat (daytime temperatures over 35°C) and dryness in western-most prefectures of Heilongjiang, Jilin, Liaoning, and adjoining prefectures in northeastern Inner Mongolia stressed reproductive corn and soybeans. Elsewhere, heavy showers (50-100 mm or more) stretched across the Korean Peninsula into all but the northern-most portions of Japan. The wet weather eased drought conditions in North Korea and along border areas of South Korea.

SOUTHEAST ASIA Total Precipitation (mm) July 19 - 25, 2020

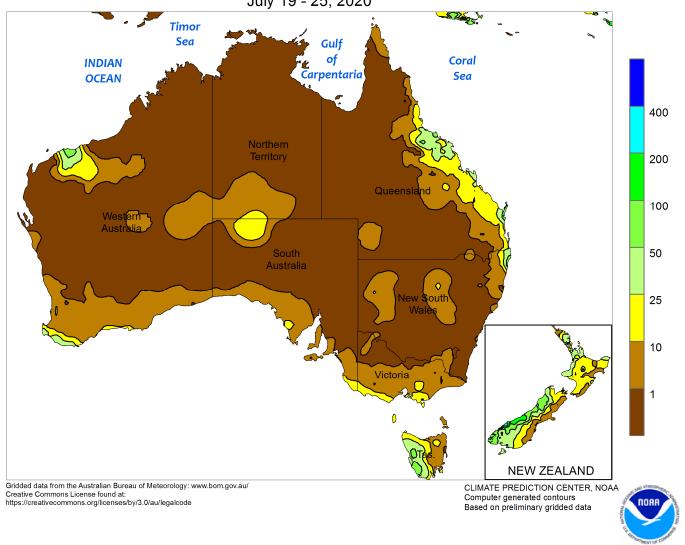


SOUTHEAST ASIA

Showers (25-100 mm) were recorded in much of northeastern Thailand, easing season-long dryness in a key rain-fed rice area. Similar amounts were also noted in central Thailand, but northern sections received little, if any, rain. In the surrounding areas, moisture conditions remained favorable in border areas with Thailand (Burma, Laos, and Cambodia) as well as in southern Vietnam. However, dryness remained moderate to severe from northern Vietnam through southern

Laos into eastern Cambodia. Meanwhile, showers (25-100 mm) across most of the Philippines maintained favorable moisture supplies for rice and corn. Rainfall was especially welcome in key growing areas of western Luzon where moisture conditions have been subpar most of the season. Elsewhere, seasonably wet weather continued across Malaysia and northern portions of Indonesia, maintaining adequate to abundant soil moisture for oil palm over the last 90 days.



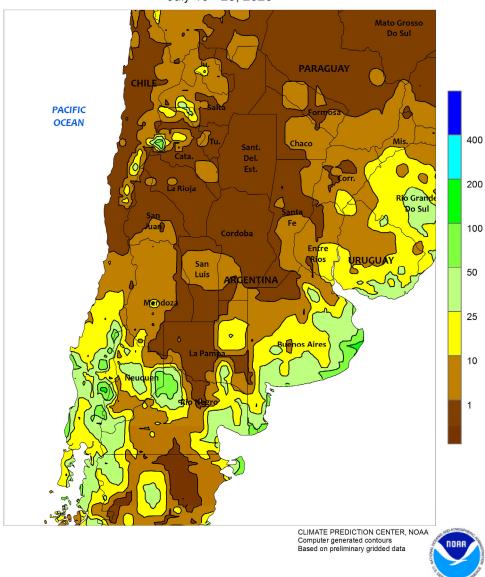


AUSTRALIA

Scattered showers (1-10 mm) rimmed the southern edge of the wheat belt, keeping winter grains and oilseeds in far southern areas adequately watered. In contrast, isolated showers (generally less than 5 mm) fell across major winter crop producing areas farther inland, providing little additional moisture to vegetative winter grains and oilseeds. Rainfall has

trended below normal in recent weeks throughout a large portion of the wheat belt. More rain would be welcome to promote vegetative growth and to help maintain yield potential. Temperatures averaged within 2°C of normal throughout the wheat belt, with maximum temperatures generally in the upper 10s and lower 20s (degrees C).

ARGENTINA
Total Precipitation (mm)
July 19 - 25, 2020

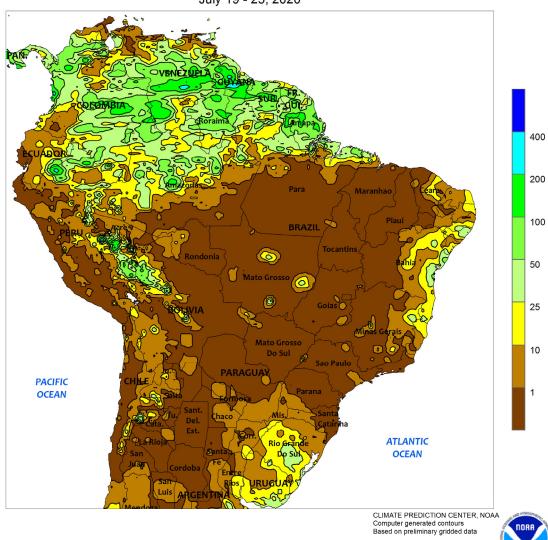


ARGENTINA

Unseasonably heavy showers increased moisture for emerging winter grains across Argentina's southern farming areas. Rainfall totaled 10 to 50 mm across high-yielding wheat areas of southern Buenos Aires, with similar amounts in minor production areas of La Pampa. Except for a few pockets of moderate rain (greater than 10 mm), mostly dry weather prevailed from northern Buenos Aires to the borders with Bolivia and Paraguay. Weekly temperatures averaged near to above normal in the country's main

agricultural areas, with the highest departures (+4°C) from Entre Rios to eastern Formosa. Daytime highs ranged from the 10s (degrees C) in the aforementioned southern winter grain belt to the middle 30s in the vicinity of Chaco and Formosa. According to the government of Argentina, corn was 94 percent harvested as of July 23, 12 points ahead of last year. Wheat planting was 94 percent complete versus 89 percent last year, and barley was 91 percent planted versus 92 percent last year.

BRAZIL
Total Precipitation (mm)
July 19 - 25, 2020

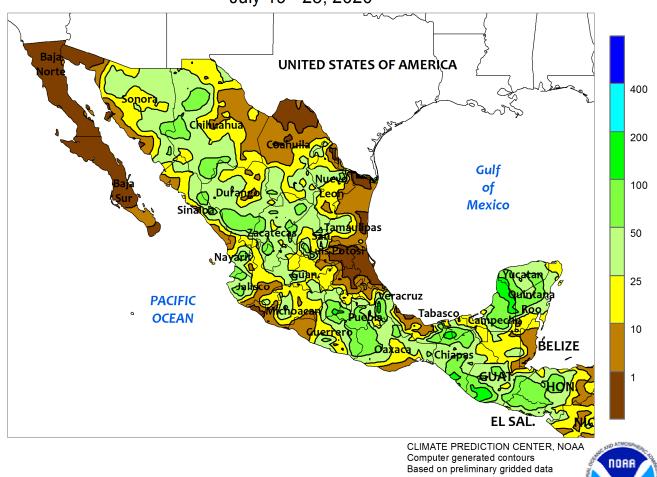


BRAZIL

Sunny, generally warm weather fostered rapid growth of corn, cotton, and wheat in the main production areas of central and southern Brazil. Except for a few isolated pockets of rainfall (greater than 10 mm) in southern Rio Grande do Sul and along the northeastern coast, little to no rain fell. Weekly average temperatures were near to above normal from Rio Grande do Sul to Mato Grosso, with somewhat milder conditions in the northeastern interior. Daytime highs reached the lower 30s (degrees C) from northern Parana northward to Mato Grosso and the cotton areas in the vicinity of western Bahia, with

temperatures generally confined to the 20s across Parana and Rio Grande do Sul. No freeze was reported. According to the government of Parana, second-crop corn was 17 percent harvested as of July 20, with 78 percent of the remaining crop mature in development; wheat planting was virtually complete in both Parana and Rio Grande do Sul. Meanwhile, second crop corn was reportedly 87 percent harvested in Mato Grosso as of July 24, lagging last year's pace by 7 points while cotton was 27 percent harvested, slightly ahead of last year (25 percent).



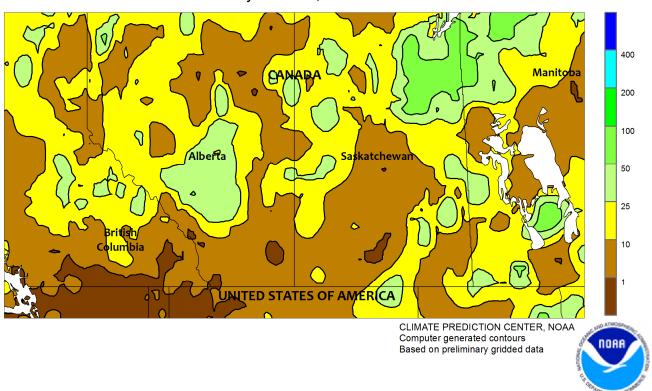


MEXICO

Showers benefited summer crops and helped to replenish reservoir levels throughout much of southern and western Mexico. Scattered, locally heavy rain (25-50 mm or more, locally approaching 100 mm) was recorded across much of the south from Jalisco and Michoacan eastward through the Yucatan Peninsula. However, warmer-than-normal weather (up to 3°C above normal, with daytime temperatures well above 30°C in spots) maintained high crop moisture demands and evaporative losses. Farther north, an intensification of

monsoon showers (25-50 mm or more) helped to recharge irrigation reserves from Zacatecas northward through Sonora and Chihuahua. In contrast, showers remained generally patchy and light in farming areas near the northern Gulf Coast (notably Tamaulipas, northern Veracruz, and neighboring locations in San Luis Potosi) but the remnants of Hurricane Hanna were generating locally heavy showers throughout the northeast (additional information will be available in next week's *Weekly Weather and Crop Bulletin*).

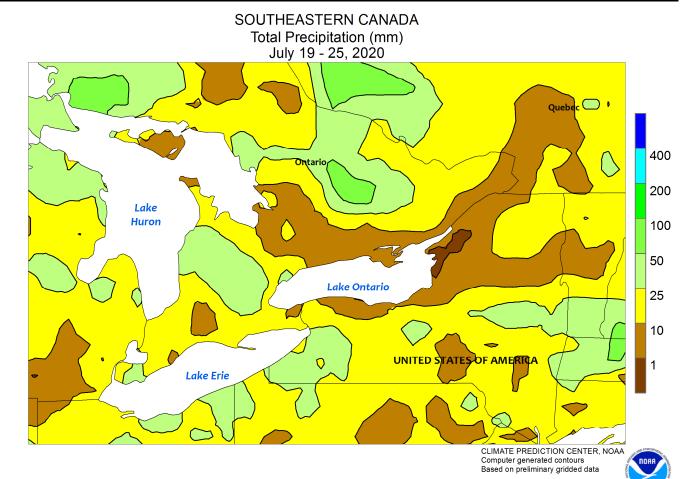
CANADIAN PRAIRIES Total Precipitation (mm) July 19 - 25, 2020



CANADIAN PRAIRIES

Warm weather, accompanied by scattered showers, advanced development of spring crops. Rainfall was highly variable, with pockets of heavy rain (greater than 25 mm) scattered across the Prairies; the moisture was untimely in some of the wetter locations in Alberta and Manitoba, where problems with excessive moisture had been noted previously. In contrast, drier conditions prevailed in southern Alberta and southwestern

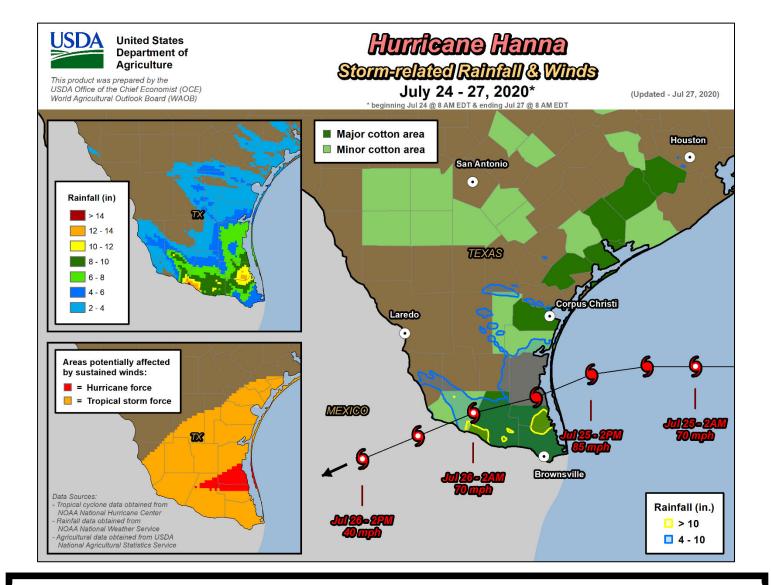
Saskatchewan; the drier Saskatchewan farming areas have been trending dry and were reportedly in need of moisture. Weekly temperatures averaged near to above normal, with daytime highs reaching the lower 30s (degrees C) from southern Alberta eastward through Manitoba's farming areas. Climatologically cooler weather prevailed in Alberta's northern farming areas, with daytime highs mostly confined to the middle 20s.



SOUTHEASTERN CANADA

Warm weather maintained high moisture demands of summer crops, which were growing with limited moisture in some locations. Weekly temperatures averaged 1 to 2°C above normal throughout much of the region, with daytime highs reaching the upper 20s and lower 30s (degrees C) on several days throughout the week.

Scattered, generally light showers (5-25 mm, locally higher in Ontario's central farming areas) helped to stabilize the condition of corn and soybeans, though long-term dryness remained a concern. A continuation of showers is needed to sustain crops advancing through reproduction during the upcoming weeks.



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