



Minnesota Ag News – Crop Progress & Condition

Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113

fax (855) 271-9802 · www.nass.usda.gov/mn

Cooperating with the Minnesota Department of Agriculture

July 22, 2024 - For Immediate Release

Media Contact: Dan Lofthus

Minnesota farmers experienced a dryer, warmer week resulting in **5.6 days suitable for fieldwork** the week ending July 21, 2024, according to the USDA's National Agricultural Statistics Service. Fieldwork included cutting hay and small grain harvest. Livestock were doing well with no issues reported.

Topsoil moisture supplies were rated 0 percent very short, 3 percent short, 61 percent adequate, and 36 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 3 percent short, 66 percent adequate, and 31 percent surplus.

Corn silking reached 38 percent, 6 days behind last year and 4 days behind the 5-year average. Corn reaching the dough stage began at 3 percent. Corn condition remained 58 percent good to excellent. **Soybeans** blooming reached 60 percent, 8 days behind last year and 4 days behind the 5-year average. Soybeans setting pods reached 20 percent. Soybean condition was rated 57 percent good to excellent.

Barley reached 93 percent headed, 43 percent coloring, and harvest began at 1 percent. Condition of the barley crop was rated 80 percent good to excellent.

Oats were 96 percent headed, 60 percent coloring, and harvest reached 11 percent. Oats condition was rated 79 percent good to excellent.

Spring wheat was 97 percent headed and 43 percent coloring. Condition of the crop was rated 82 percent good to excellent.

Dry edible beans were 40 percent blooming and setting pods at 7 percent. Dry edible bean condition was rated at 65 percent good to excellent. The first cutting of **alfalfa hay** was virtually complete at 97 percent and the second cutting was at 57 percent.

All hay condition was 71 percent good to excellent and **pasture** condition remained 77 percent good to excellent. Condition of the **potato** crop was rated 95 percent good to excellent. **Sugarbeet** condition rose to 80 percent good to excellent. **Sunflower** condition was rated 75 percent good to excellent.

Crop Condition as of July 21, 2024

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	0	3	17	69	11
Corn	3	9	30	45	13
Dry edible beans	1	4	30	59	6
Hay, all	1	6	22	54	17
Oats	1	2	18	65	14
Pasture and range ...	2	5	16	55	22
Potatoes	0	1	4	68	27
Soybeans	2	10	31	47	10
Spring wheat	0	3	15	62	20
Sugarbeets	4	4	12	19	61
Sunflowers	0	1	24	56	19

Crop Progress as of July 21, 2024

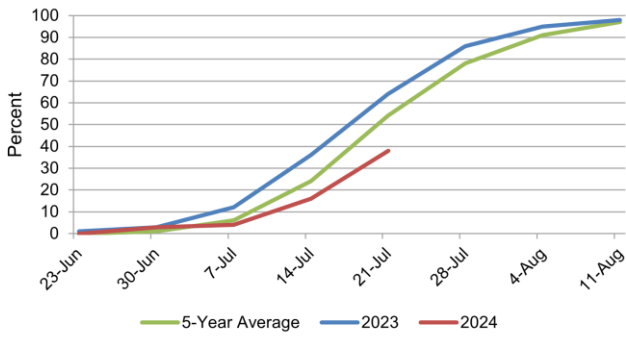
Item	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)
Barley headed	93	81	94	95
Barley coloring	43	24	59	58
Corn silking	38	16	64	54
Dry ed. beans blooming	40	21	71	69
Dry ed. beans setting pods	7	1	36	28
Hay, alfalfa, first cutting	97	94	100	100
Hay, alfalfa, second cutting	57	38	73	69
Oats headed	96	88	96	96
Oats coloring	60	44	73	68
Oats harvested for grain	11	6	15	9
Soybeans blooming	60	46	75	70
Soybeans setting pods	20	7	38	26
Spring wheat headed	97	93	96	96
Spring wheat coloring	43	23	60	52

Days Suitable for Fieldwork and Soil Moisture Condition as of July 21, 2024

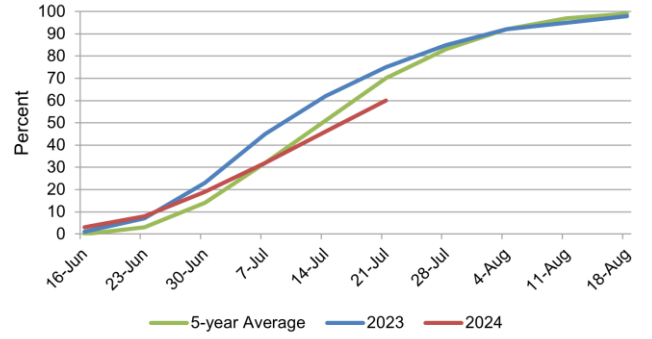
Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable	5.6	4.7	6.4
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	0	0	22
Short	3	2	42
Adequate	61	52	35
Surplus	36	46	1
Subsoil moisture			
Very short	0	0	19
Short	3	2	42
Adequate	66	57	38
Surplus	31	41	1

The complete report can be found on the USDA NASS website at www.nass.usda.gov/Publications.

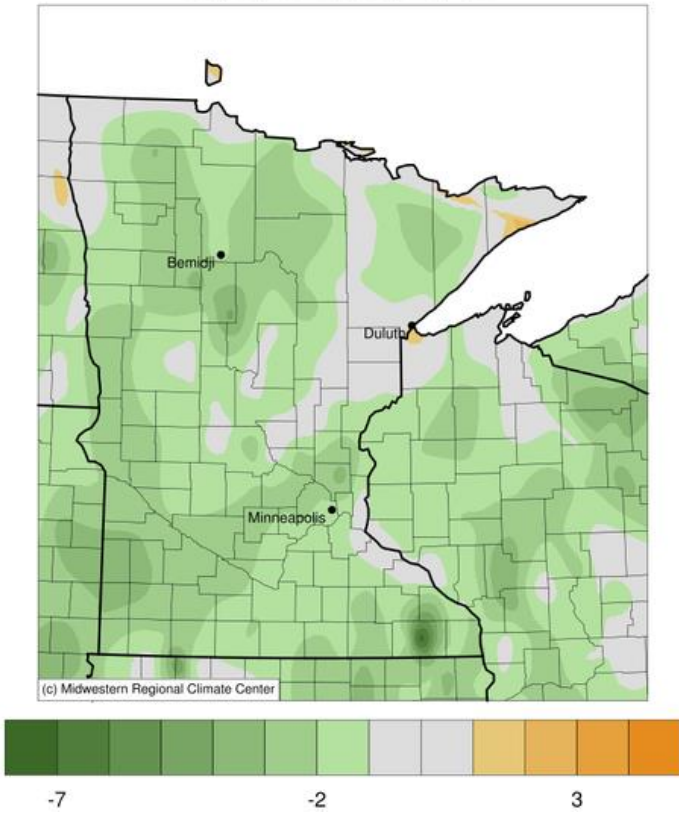
Corn Silking - Minnesota



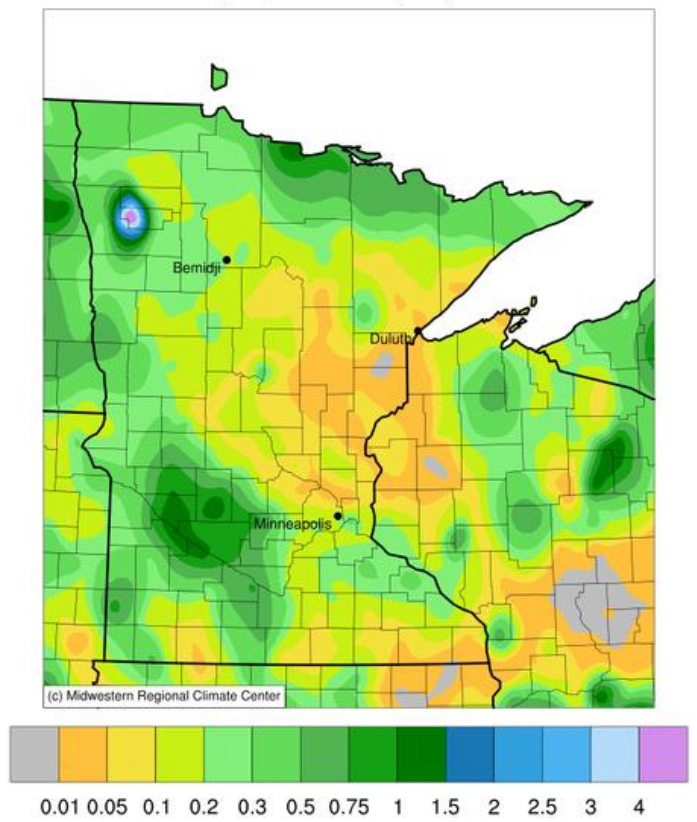
Soybeans Blooming - Minnesota



Average Temperature (°F): Departure from 1991-2020 Normals
July 15, 2024 to July 21, 2024



Accumulated Precipitation (in)
July 15, 2024 to July 21, 2024



Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <https://mrcc.purdue.edu/CLIMATE/>