



Minnesota Ag News – Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

July 3, 2023 - For Immediate Release

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Producers averaged 5.4 **days suitable for fieldwork** for the week ending July 2, 2023, according to the USDA’s National Agricultural Statistics Service. Producers were still concerned about the lack of rain for crops, and the effects of Canadian wildfire smoke on livestock.

Topsoil moisture supplies were rated 10 percent very short, 36 percent short, 51 percent adequate, and 3 percent surplus. **Subsoil moisture** supplies were rated 9 percent very short, 41 percent short, 46 percent adequate, and 4 percent surplus.

Corn silking reached 3 percent, 8 days ahead of last year and 3 days ahead of the 5-year average. Corn condition was 61 percent good to excellent.

Soybeans were 29 percent blooming, 10 days ahead of last year and 5 days ahead of the 5-year average. Soybeans began blooming at 1 percent. Soybean condition was 64 percent good to excellent.

Barley was 92 percent jointed with 66 percent of the crop headed and 10 percent coloring. Barley condition was 65 percent good to excellent.

Oats were 92 percent jointed, 70 percent headed, and 22 percent coloring. Oat condition was 48 percent good to excellent.

Spring wheat was 95 percent jointed, 67 percent headed, and began coloring at 1 percent. Spring wheat condition was 63 percent good to excellent.

Dry edible beans reached 98 percent emerged with 29 percent of the crop blooming and 2 percent setting pods. Dry edible beans condition was 64 percent good to excellent. The second cutting of **alfalfa hay** was at 25 percent.

All hay condition was rated 40 percent good to excellent, and **pasture condition** was rated 47 percent good to excellent. Condition of the **potato** crop was 82 percent good to excellent. **Sugarbeet** condition was 91 percent good to excellent. **Sunflower** condition was 69 percent good to excellent.

Crop Condition as of July 2, 2023

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	1	12	22	59	6
Corn	2	7	30	48	13
Dry edible beans	1	3	32	57	7
Hay, all	4	11	45	36	4
Oats	3	10	39	44	4
Pasture and range ...	4	13	36	42	5
Potatoes	0	1	17	53	29
Soybeans	1	6	29	54	10
Spring wheat	0	6	31	60	3
Sugarbeets	0	3	6	28	63
Sunflowers	0	0	31	66	3

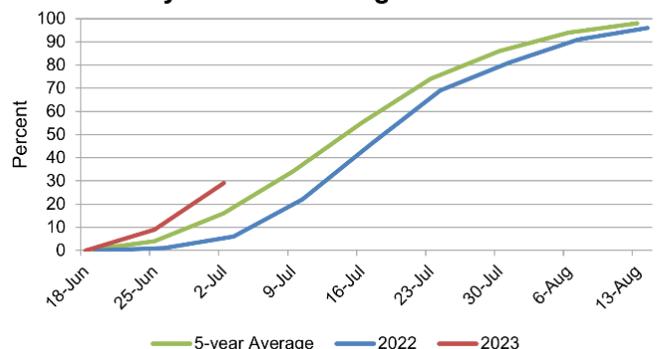
Crop Progress as of July 2, 2023

Item	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)
Barley jointing	92	79	62	89
Barley headed	66	40	16	60
Barley coloring	10	3	0	7
Dry ed. beans emerged	98	93	95	98
Dry ed. beans blooming	29	4	8	11
Hay, alfalfa, second cutting	25	9	15	22
Oats jointing	92	88	87	95
Oats headed	70	54	30	66
Oats coloring	22	10	1	9
Soybeans blooming	29	9	5	16
Spring wheat jointing	95	86	83	93
Spring wheat headed	67	33	4	58

Days Suitable for Fieldwork and Soil Moisture Condition as of July 2, 2023

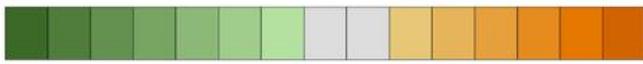
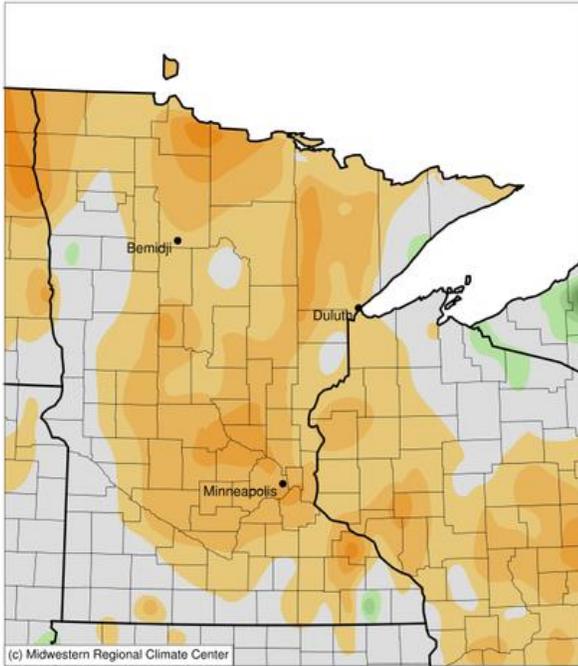
Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable	5.4	5.4	5.9
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	10	16	5
Short	36	30	18
Adequate	51	53	66
Surplus	3	1	11
Subsoil moisture			
Very short	9	12	3
Short	41	33	13
Adequate	46	53	73
Surplus	4	2	11

Soybeans Blooming - Minnesota



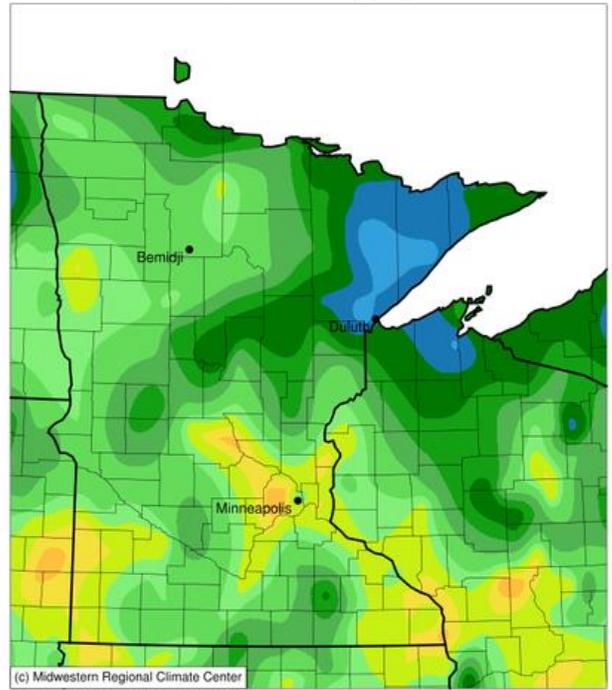
The complete report can be found on the USDA NASS website at www.nass.usda.gov/Publications.

Average Temperature (°F): Departure from 1991-2020 Normals
 June 26, 2023 to July 02, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
 Midwestern Regional Climate Center
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Accumulated Precipitation (in)
 June 26, 2023 to July 02, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
 Midwestern Regional Climate Center
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