United States Department of Agriculture
National Agricultural Statistics Service

Minnesota Ag News – Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

June 20, 2023 - For Immediate Release *Media Contact: Dan Lofthus*

Producers averaged 6.5 **days suitable for fieldwork** for the week ending June 18, 2023, according to the USDA's National Agricultural Statistics Service. Some crops were showing stress from continued dry conditions. Livestock were doing well with no issues reported.

Topsoil moisture supplies were rated 14 percent very short, 38 percent short, 46 percent adequate, and 2 percent surplus. **Subsoil moisture** supplies were rated 10 percent very short, 35 percent short, 53 percent adequate, and 2 percent surplus.

Corn emergence was virtually complete at 99 percent. Corn condition was 67 percent good to excellent.

Soybean were 98 percent emerged, 2 weeks ahead of last year and 11 days ahead of the 5-year average. Soybeans started to bloom at 1 percent. Soybean condition was 67 percent good to excellent.

Barley was 98 percent emerged with 65 percent of the crop jointed and 12 percent headed. Barley condition was 62 percent good to excellent.

Oats were 76 percent jointed, 36 percent headed, and coloring began at 3 percent. Oat condition was 58 percent good to excellent.

Spring wheat was 70 percent jointed and 4 percent headed. Spring wheat condition was 67 percent good to excellent.

Dry edible beans reached 88 percent emerged with the crop just blooming at 1 percent. Dry edible beans condition was 61 percent good to excellent. The first cutting of **alfalfa hay** was at 92 percent, while producers started the second cutting at 2 percent.

All hay condition was rated 45 percent good to excellent, and **pasture condition** was rated 48 percent good to excellent. Condition of the **potato** crop was 77 percent good to excellent. **Sunflower** condition was 68 percent good to excellent.

Crop Condition as of June 18, 2023

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	2	12	24	58	4
Corn	1	8	24	54	13
Dry edible beans	1	20	18	55	6
Hay, all	4	11	40	38	7
Oats	4	10	28	50	8
Pasture and range	5	16	31	39	9
Potatoes	1	6	16	53	24
Soybeans	2	8	23	56	11
Spring wheat	1	15	17	63	4
Sugarbeets	0	0	7	27	66
Sunflowers	0	12	20	63	5

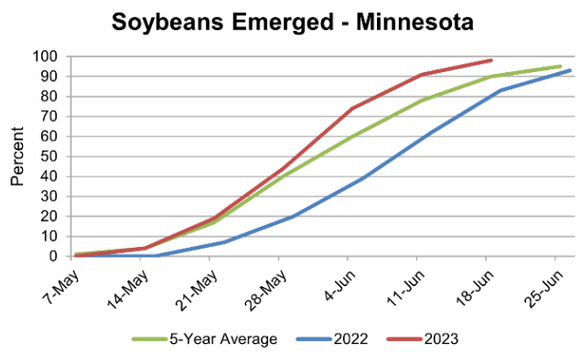
Crop Progress as of June 18, 2023

Item	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)
Barley emerged	98	94	81	95
Barley jointing	65	43	23	53
Barley headed	12	(NA)	0	13
Corn emerged	99	94	95	97
Dry ed. beans emerged	88	73	61	85
Hay, alfalfa, first cutting	92	73	75	75
Oats jointing	76	61	50	73
Oats headed	36	23	4	24
Soybeans emerged	98	91	80	90
Spring wheat jointing	70	45	43	61

(NA) Not available.

Days Suitable for Fieldwork and Soil Moisture Condition as of June 18, 2023

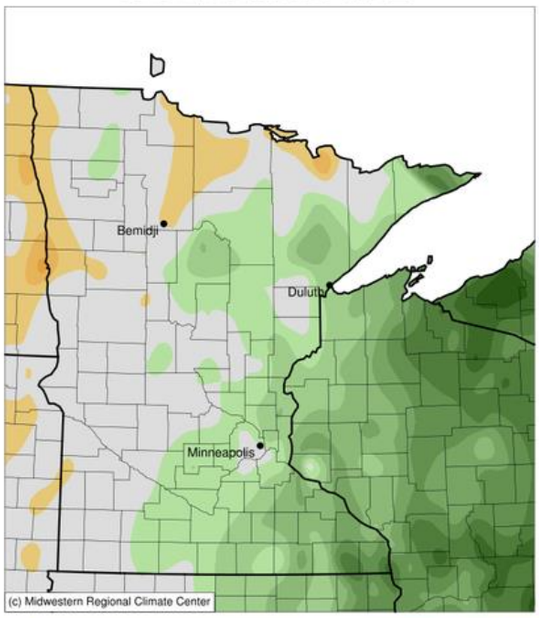
Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable	6.5	5.9	5.5
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	14	7	1
Short	38	34	6
Adequate	46	54	76
Surplus	2	5	17
Subsoil moisture			
Very short	10	6	1
Short	35	29	5
Adequate	53	61	77
Surplus	2	4	17

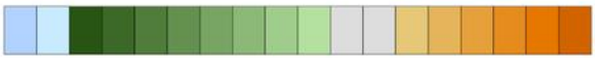


The complete report can be found on the USDA NASS website at www.nass.usda.gov/Publications.

Average Temperature (°F): Departure from 1991-2020 Normals

June 12, 2023 to June 18, 2023





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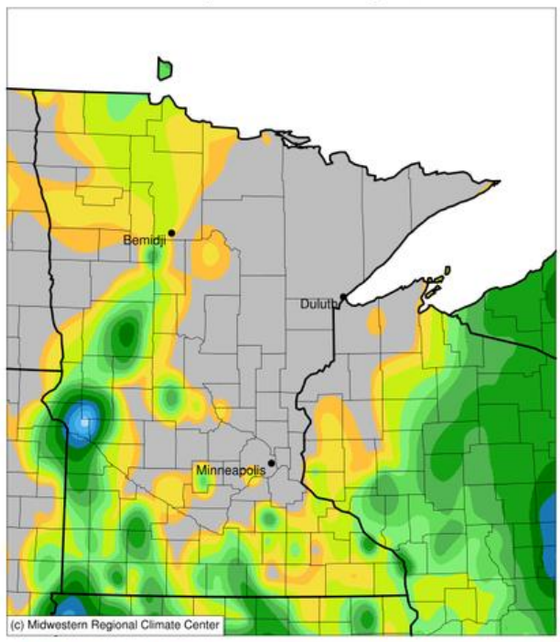
Accumulated Precipitation (in)

June 12, 2023 to June 18, 2023



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Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
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Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: https:/mrcc.purdue.edu/CLIMATE/