

Climate Summary for January 1, 2023 through January 31, 2023

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	
Northwest MN (Division 1)						
ADA, MN	33	-23	10.8	4.7	0.12	-0.66
CAVALIER 7NW, ND	33	-25	8.5	4.1	0.14	-0.20
CROOKSTON NW EXP STA, MN	31	-27	8.9	2.7	0.18	-0.33
FARGO 3S, ND	36	-19	11.4	3.8	0.08	-0.59
FARGO HECTOR INTL AP, ND	35	-22	10.7	1.5	0.23	-0.48
GEORGETOWN 1 E, MN	34	-21	10.6	2.4	0.25	-0.49
GOODRIDGE 12 NNW, MN	31	-25	9.4	4.7	0.29	-0.45
GRAND FORKS INTL AP, ND	36	-25	9.3	3.0	0.12	-0.37
GRAND FORKS UNIV (NWS), ND	34	-22	10.0	2.8	0.20	-0.32
HALLOCK, MN	32	-25	8.4	3.9	0.22	-0.31
ITASCA UNIV OF MINN, MN	37	-30	11.7	5.4	0.52	-0.23
LAKE BRONSON DAM, MN	-	-	-	-	0.36	-
MAYVILLE, ND	33	-27	7.8	1.6	0.11	-0.43
RED LAKE FALLS, MN	38	-27	9.7	3.6	0.12	-0.48
SABIN, MN	36	-22	11.0	-	0.18	-
WARREN WSD, MN	32	-34	6.1	2.6	-	-
Divisional Average			9.6	3.3	0.21	-0.41

North Central MN (Division 2)						
BAUDETTE, MN	34	-30	10.7	4.9	0.35	-0.17
BIG FALLS, MN	38	-30	13.2	8.3	-	-
CAMP NORRIS DNR, MN	32	-32	9.1	5.3	-	-
CASS LAKE, MN	39	-24	15.2	8.1	0.24	-0.52
GULL LAKE DAM, MN	37	-19	15.8	7.5	-	-
INTERNATIONAL FALLS INTL AP, MN	38	-34	13.0	8.0	0.26	-0.53
LEECH LAKE, MN	35	-24	14.2	6.5	-	-
NORTHOME 3S, MN	37	-29	14.0	8.0	0.28	-0.49
PARK RAPIDS MUNICIPAL AP, MN	34	-28	11.9	4.2	0.17	-0.26
POKEGAMA DAM, MN	32	-20	14.3	6.8	-	-
THORHULT, MN	33	-29	12.4	6.2	0.23	-
WINNIBIGOSHISH DAM, MN	35	-22	14.1	-	0.39	-0.41
Divisional Average			13.2	6.7	0.27	-0.40

Northeast MN ([Division 3](#))

BRIMSON 2S, MN	33 -33	13.0	6.1	-	-
CELINA 2E, MN	34 -37	13.0	8.0	0.79	-
COOK 12 W, MN	33 -25	13.6	-	0.71	-
DULUTH INTL AP, MN	35 -18	17.7	6.5	1.56	0.61
DULUTH NWS, MN	33 -18	16.2	6.8	1.72	0.80
ELY, MN	32 -23	13.8	7.5	0.76	-
ELY 25E, MN	34 -33	13.1	8.9	-	-
EMBARRASS, MN	33 -36	13.6	8.9	0.71	-0.11
FLOODWOOD 3 NE, MN	49 -30	15.9	8.8	0.95	0.32
GRAND MARAIS, MN	36 -12	20.7	7.1	0.80	-0.19
GRAND PORTAGE, MN	36 -18	19.2	8.7	0.85	-0.50
HIBBING CHISHOLM HIBBING AP, MN	34 -32	13.5	7.2	0.39	-0.12
ORR 3E, MN	35 -33	12.8	9.3	-	-
TOWER 2S, MN	33 -35	12.8	7.9	0.65	-0.11
TWO HARBORS 7NW, MN	34 -20	16.8	6.5	1.85	0.60
Divisional Average		15.0	7.7	0.98	0.14

West Central MN (Division 4)

ALEXANDRIA CHANDLER FIELD, MN	34 -19	14.1	3.5	0.19	-0.19
ARTICHOKE LAKE 1 E, MN	35 -19	13.5	0.7	-	-
BENSON, MN	35 -18	13.1	2.1	-	-
BROWNS VALLEY, MN	39 -17	13.7	2.3	0.34	-0.59
CANBY, MN	41 -11	17.2	2.8	1.23	0.39
DAWSON, MN	- -	-	-	0.84	0.33
GLENWOOD 1N, MN	36 -19	14.6	-	-	-
GRANITE FALLS, MN	39 -20	15.4	2.0	1.34	0.53
MADISON WWTP, MN	37 -18	13.4	1.2	1.51	0.97
MC LEOD 3 E, ND	38 -24	11.0	2.2	0.34	-0.28
MILAN 1NW, MN	39 -19	15.4	1.2	0.71	-0.06
MILBANK, SD	37 -15	13.5	1.3	0.57	-0.14
OTTERTAIL, MN	38 -21	12.8	5.1	0.74	0.12
SISSETON, SD	37 -14	13.4	0.1	0.26	-0.53
SUMMIT 1 W, SD	37 -23	13.3	1.9	0.37	-0.28
VICTOR 4 N, SD	37 -21	11.8	1.6	0.31	-0.47
WHEATON, MN	34 -19	12.1	0.7	0.53	-0.25
WILMOT, SD	40 -16	13.7	1.5	0.21	-0.56
Divisional Average		13.6	1.9	0.63	-0.07

Central MN (Division 5)

BROWNTON WWTP, MN	-	-	-	-	2.29	1.63
COLLEGEVILLE ST. JOHN'S, MN	38	-16	17.5	5.2	2.12	1.30
GAYLORD, MN	36	-13	15.8	2.2	-	-
KIMBALL 3N, MN	37	-17	16.1	4.9	-	-
LITCHFIELD, MN	36	-18	14.5	4.6	-	-
LONG PRAIRIE, MN	36	-21	14.9	6.4	0.89	-0.09
RICE, MN	38	-18	16.1	6.5	-	-
ST. CLOUD REGIONAL AIRPORT, MN	38	-18	17.2	5.4	1.60	0.93
WILLMAR 5N, MN	33	-19	13.8	3.0	-	-
Divisional Average			15.7	4.8	1.73	0.94

East Central MN (Division 6)

AMERY, WI	36	-15	18.6	5.9	2.76	1.69
BRAINERD, MN	36	-22	15.6	6.8	-	-
BRAINERD CROW WING COUNTY AP, MN	37	-23	15.9	5.3	0.92	0.45
BRULE RANGER STATION, WI	38	-21	18.6	7.6	-	-
BRUNO 7ENE, MN	39	-17	18.0	8.5	1.56	0.61
CAMBRIDGE, MN	38	-15	18.9	6.1	-	-
CHANHASSEN WSFO, MN	38	-14	17.6	3.6	2.29	1.42
CLOQUET, MN	35	-21	15.5	5.5	1.66	0.66
FOREST LAKE 5NE, MN	-	-	-	-	2.40	-
GORDON, WI	37	-27	17.0	7.3	2.14	1.18
ISLE 12N, MN	37	-20	16.1	7.0	-	-
MILACA, MN	38	-21	16.7	6.2	1.62	0.85
MINNEAPOLIS CRYSTAL AIRPORT, MN	38	-13	20.1	4.6	0.86	0.25
MINNEAPOLIS FLYING CLOUD AIRPORT, MN	38	-15	19.2	3.2	0.98	0.29
MINNEAPOLIS-ST. PAUL INTERNATIONAL AIRPORT, MN	37	-8	20.2	4.0	2.25	1.36
MORA, MN	40	-20	17.8	7.2	-	-
NEW HOPE, MN	41	-11	20.2	4.9	-	-
PATTISON RANGER STAION, WI	39	-13	18.3	7.5	-	-
PINE RIVER DAM, MN	38	-15	17.5	8.4	-	-
SANDSTONE 6 W, MN	-	-	-	-	1.54	0.78
SANDY LAKE DAM LIBBY, MN	35	-23	15.1	6.7	-	-
ST. CROIX FALLS, WI	40	-18	20.9	8.0	1.93	1.32
ST. PAUL DOWNTOWN AIRPORT, MN	38	-12	21.2	5.0	1.14	0.66

STILLWATER 2SW, MN	41	-16	19.5	5.8	-	-
SUPERIOR, WI	40	-13	20.5	6.3	11.22	10.41
UNIVERSITY OF MN ST. PAUL, MN	37	-11	19.2	5.8	1.78	1.10
VADNAIS LAKE, MN	34	-14	10.7	-5.7	-	-
WILD RIVER STATE PARK, MN	39	-	-	-	1.98	1.15
WRIGHT 3 E, MN	37	-19	14.3	6.5	-	-
Divisional Average			17.8	5.7	2.30	1.51

Southwest MN ([Division 7](#))

BROOKINGS 2 NE, SD	37	-15	15.3	2.5	0.37	-0.06
ESTHERVILLE 4E, IA	37	-15	17.0	2.6	-	-
ESTHERVILLE MUNICIPAL AP, IA	37	-14	17.7	2.8	-	-
FLANDREAU, SD	35	-18	12.9	-0.2	1.06	0.52
LAKEFIELD 2NE, MN	37	-14	17.7	4.3	6.08	5.46
LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN	36	-14	15.5	1.7	1.29	0.75
MARSHALL, MN	38	-11	16.7	2.7	-	-
MINNEOTA, MN	-	-	-	-	0.52	0.00
PIPESTONE, MN	38	-13	15.3	1.7	-	-
REDWOOD FALLS MUNICIPAL AIRPORT, MN	37	-12	16.1	1.5	-	-
ROCK RAPIDS, IA	38	-16	17.0	1.3	1.63	1.02
SIBLEY, IA	37	-13	15.7	1.8	-	-
SIOUX FALLS 14 NNE, SD	37	-17	15.0	-0.3	-	-
SIOUX FALLS FOSS FIELD, SD	39	-13	17.8	-0.1	1.90	1.30
SIOUX FALLS WFO AP, SD	38	-11	16.6	0.3	1.80	1.14
SPIRIT LAKE, IA	37	-9	17.8	2.3	1.86	1.31
TRACY, MN	38	-11	16.1	2.0	1.14	0.50
WINDOM, MN	39	-10	17.7	1.1	-	-
Divisional Average			16.3	1.6	1.77	1.19

South Central MN ([Division 8](#))

ALBERT LEA 3SE, MN	39	-13	19.6	5.4	1.80	0.91
OSAGE, IA	41	-22	20.3	5.6	-	-
OWATONNA, MN	39	-10	19.0	5.4	2.54	1.67
SHERBURN 3WSW, MN	35	-14	16.6	2.0	2.18	1.54
ST ANSGAR, IA	-	-	-	-	2.33	1.25
ST. JAMES WWTP, MN	36	-13	16.8	2.5	2.17	1.08

<u>WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN</u>	37	-18	17.1	3.8	2.43	1.16
<u>WELLS, MN</u>	40	-12	18.6	4.4	2.22	1.51
<u>WINNEBAGO, MN</u>	38	-	-	-	2.40	1.50
Divisional Average			18.3	4.2	2.26	1.33

Southeast MN (Division 9)

<u>ALMA DAM 4, WI</u>	42	-8	23.6	7.6	1.78	0.83
<u>ALTURA 5W, MN</u>	-	-	-	-	1.99	0.95
<u>AUSTIN WASTE WATER TREATMENT FACILITY, MN</u>	39	-17	18.9	5.2	1.95	0.83
<u>BALDWIN, WI</u>	37	-20	17.6	6.5	-	-
<u>CALEDONIA, MN</u>	40	-14	22.5	6.5	1.54	0.42
<u>DECORAH, IA</u>	43	-16	25.2	6.2	1.40	0.39
<u>DURAND, WI</u>	43	-15	22.0	7.4	-	-
<u>ELGIN 2SSW, MN</u>	-	-	-	-	1.87	0.81
<u>ELLSWORTH 1E, WI</u>	38	-22	19.9	8.1	2.44	1.43
<u>FARMINGTON 3NW, MN</u>	-	-	-	-	2.10	1.05
<u>GENOA DAM 8, WI</u>	42	-17	23.5	4.4	1.33	0.07
<u>GRAND MEADOW, MN</u>	37	-16	18.7	5.9	0.91	-0.11
<u>HASTINGS DAM 2, MN</u>	40	-14	21.1	6.2	-	-
<u>HILLSBORO 2SW, WI</u>	40	-22	21.9	6.9	1.42	0.26
<u>HOKAH 4NW, MN</u>	-	-	-	-	1.92	0.71
<u>LA CRESCENT DAM 7, MN</u>	39	-9	24.0	5.4	2.20	1.03
<u>LA CROSSE 4NNW, WI</u>	-	-	-	-	2.30	1.10
<u>LA CROSSE MUNICIPAL AP, WI</u>	41	-12	24.4	5.4	2.17	0.92
<u>LA CROSSE WFO, WI</u>	39	-11	21.5	5.6	1.79	0.67
<u>LA FARGE, WI</u>	-	-	-	-	1.84	0.57
<u>LAKE CITY, MN</u>	-	-	-	-	2.28	1.28
<u>MABEL, MN</u>	38	-23	20.7	6.8	-	-
<u>MINNESOTA CITY DAM 5, MN</u>	44	-12	24.0	8.7	1.99	0.90
<u>RED WING DAM 3, MN</u>	40	-16	21.0	6.5	-	-
<u>RIVER FALLS, WI</u>	38	-16	19.3	6.2	-	-
<u>ROCHESTER AP 2NE, MN</u>	-	-	-	-	2.20	1.29
<u>ROCHESTER INTERNATIONAL AIRPORT, MN</u>	36	-17	19.3	4.6	2.41	1.42
<u>ROSEMOUNT RESEARCH AND OUTREACH CENTER, MN</u>	38	-17	18.6	5.9	-	-
<u>RUSHFORD, MN</u>	41	-17	22.3	6.8	1.77	0.70
<u>THEILMAN 1SSW, MN</u>	41	-25	21.2	6.9	-	-

<u>TREMPEALEAU DAM 6, WI</u>	-	-14	-	-	2.27	1.15
<u>VIROQUA, WI</u>	38	-14	21.4	6.9	-	-
<u>WINONA DAM 5 A, MN</u>	41	-11	23.5	7.0	-	-
<u>ZUMBROTA, MN</u>	40	-22	20.4	7.0	2.28	1.29
Divisional Average			21.5	6.4	1.92	0.83
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State Average for Minnesota			16.1	4.8	1.38	0.60