

Climate Summary for January 1, 2024 through January 31, 2024

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
AGASSIZ REFUGE, MN	45	-19	10.8	4.5	0.73	0.13
CASSELTON AGRONOMY FARM, ND	43	-17	12.7	4.9	0.10	-0.44
CAVALIER 7NW, ND	43	-18	9.7	5.2	0.11	-0.23
DETROIT LAKES 1 NNE, MN	49	-17	14.5	7.7	0.51	-0.31
FARGO 3S, ND	51	-17	15.0	7.5	0.12	-0.55
FARGO HECTOR INTL AP, ND	52	-14	17.2	8.0	0.15	-0.56
GEORGETOWN 1 E, MN	47	-17	14.4	6.2	0.21	-0.53
GOODRIDGE 12 NNW, MN	48	-25	11.3	6.6	0.78	0.04
GRAND FORKS INTL AP, ND	49	-15	13.9	7.5	0.26	-0.23
GRAND FORKS UNIV (NWS), ND	51	-16	13.3	6.3	0.38	-0.11
ITASCA UNIV OF MINN, MN	45	-25	11.6	5.3	0.46	-0.29
LAKE BRONSON DAM, MN	-	-	-	-	0.59	-
MAYVILLE, ND	41	-19	9.3	3.1	0.28	-0.26
PEMBINA, ND	38	-18	10.0	6.0	0.50	-0.03
RED LAKE FALLS, MN	53	-25	11.1	5.0	0.31	-0.29
WARREN WSD, MN	38	-20	9.7	6.2	-	-
WARROAD 4W, MN	42	-20	12.2	-	0.98	-
Divisional Average			12.3	6.0	0.40	-0.26
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North Central MN (Division 2)						
BAUDETTE, MN	50	-20	13.7	7.9	0.57	0.05
BIG FALLS, MN	51	-23	12.3	7.4	-	-
CASS LAKE, MN	50	-26	12.6	5.5	0.47	-0.29
GRAND RAPIDS FORESTRY LAB, MN	53	-20	15.7	7.0	0.69	-0.28
GULL LAKE DAM, MN	42	-16	15.2	6.9	-	-
INTERNATIONAL FALLS INTL AP, MN	53	-23	14.0	9.1	0.67	-0.12
NORTHOME 3S, MN	42	-23	11.5	5.5	0.53	-0.24
PARK RAPIDS 2NW, MN	44	-23	11.7	-	0.63	-
PARK RAPIDS MUNICIPAL AP, MN	54	-23	13.9	6.2	0.12	-0.31
POKEGAMA DAM, MN	41	-19	13.2	5.8	-	-
THORHULT, MN	47	-24	12.2	6.0	0.64	-
Divisional Average			13.3	6.7	0.54	-0.20

Northeast MN ([Division 3](#))

BRIMSON 2S, MN	38	-27	12.0	5.0	0.78	-0.18
CELINA 2E, MN	39	-27	12.4	7.4	-	-
COOK 12 W, MN	42	-22	12.5	-	1.06	-
DULUTH INTL AP, MN	47	-14	17.1	5.9	0.74	-0.21
DULUTH NWS, MN	47	-15	15.9	6.5	0.60	-0.32
ELY, MN	36	-20	11.1	4.8	0.87	-
EVELETH WASTE WATER PLANT, MN	40	-15	14.8	7.3	0.83	0.06
FLOODWOOD 3 NE, MN	39	-22	15.0	7.9	0.46	-0.17
GRAND MARAIS, MN	38	-10	19.4	5.8	1.93	0.94
GRAND PORTAGE, MN	39	-17	16.2	5.7	1.83	0.48
GUNFLINT LAKE 10 NW, MN	35	-26	11.7	7.5	0.68	-0.35
HIBBING CHISHOLM HIBBING AP, MN	50	-22	14.2	8.0	0.38	-0.13
ORR 3E, MN	40	-24	11.9	8.4	0.82	-0.08
TOWER 2S, MN	40	-26	12.2	7.3	0.91	0.15
TWO HARBORS, MN	-	-	-	-	0.52	-0.52
TWO HARBORS 7NW, MN	48	-22	16.4	6.1	1.19	-0.06
WOLF RIDGE ELC, MN	41	-16	14.5	4.4	-	-
Divisional Average			14.2	6.5	0.91	-0.03

West Central MN ([Division 4](#))

ALEXANDRIA CHANDLER FIELD, MN	52	-17	15.5	4.8	0.19	-0.19
BENSON, MN	47	-17	14.9	3.9	-	-
BIG STONE CITY 2 NW, SD	-	-	-	-	0.21	-0.40
CANBY, MN	50	-16	16.5	2.1	0.57	-0.27
GLENWOOD 1N, MN	44	-15	14.9	-	-	-
GRANITE FALLS, MN	-	-20	-	-	0.58	-0.23
MADISON WWTP, MN	48	-18	15.6	3.4	0.67	0.13
MC LEOD 3 E, ND	44	-18	13.3	4.4	0.07	-0.55
MILAN 1NW, MN	58	-17	17.9	3.7	0.47	-0.30
MILBANK, SD	49	-17	14.6	2.4	0.35	-0.36
MORRIS WEST CENTRAL RESEARCH AND OUTREACH CENTER, MN	49	-16	15.4	5.5	0.43	-0.29
OTTERTAIL, MN	45	-20	13.4	5.7	0.38	-0.24
SISSETON, SD	54	-16	16.7	3.4	0.20	-0.59
SUMMIT 1 W, SD	51	-21	14.1	2.7	0.25	-0.40
VICTOR 4 N, SD	50	-17	14.7	4.5	0.10	-0.68
WHEATON, MN	48	-16	14.3	2.9	0.20	-0.58
WILMOT, SD	47	-16	15.0	2.9	0.27	-0.50

Divisional Average			15.1	3.7	0.33	-0.36
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Central MN (Division 5)

<u>BROWNTON WWTP, MN</u>	46	-	-	-	0.12	-0.54
<u>COLLEGEVILLE ST. JOHN'S, MN</u>	53	-14	16.9	4.6	0.36	-0.46
<u>JORDAN 1SSW, MN</u>	48	-12	18.7	5.1	0.16	-0.65
<u>KIMBALL 3N, MN</u>	45	-17	15.2	4.0	0.28	-0.48
<u>LITCHFIELD, MN</u>	-	-	-	-	0.86	0.08
<u>LONG PRAIRIE, MN</u>	46	-18	14.5	6.0	0.44	-0.54
<u>MELROSE, MN</u>	46	-15	16.0	6.2	0.31	-0.37
<u>SANTIAGO 3 E, MN</u>	54	-13	18.7	5.7	0.11	-0.66
<u>SEBEKA, MN</u>	-	-	-	-	0.51	-
<u>ST. CLOUD REGIONAL AIRPORT, MN</u>	55	-13	19.4	7.6	0.20	-0.47
Divisional Average			17.1	5.6	0.34	-0.45

East Central MN (Division 6)

<u>AMERY, WI</u>	44	-10	19.3	6.6	0.24	-0.83
<u>BRAINERD, MN</u>	42	-19	15.1	6.3	0.41	-0.39
<u>BRAINERD CROW WING COUNTY AP, MN</u>	53	-19	17.0	6.3	0.41	-0.06
<u>BRUNO 7ENE, MN</u>	38	-12	17.0	7.5	0.22	-0.73
<u>CAMBRIDGE, MN</u>	44	-11	17.8	5.1	0.15	-0.59
<u>CHANHASSEN WSFO, MN</u>	53	-11	19.4	5.4	0.19	-0.68
<u>CLOQUET, MN</u>	38	-17	15.4	5.4	0.48	-0.52
<u>FOREST LAKE 5NE, MN</u>	47	-9	18.9	5.3	0.19	-0.69
<u>MILACA, MN</u>	44	-12	16.9	6.5	0.19	-0.58
<u>MINNEAPOLIS CRYSTAL AIRPORT, MN</u>	53	-8	21.6	6.0	0.01	-0.60
<u>MINNEAPOLIS FLYING CLOUD AIRPORT, MN</u>	54	-10	20.6	4.6	0.02	-0.67
<u>MINNEAPOLIS-ST. PAUL INTERNATIONAL AIRPORT, MN</u>	55	-8	22.1	5.9	0.13	-0.76
<u>MORA, MN</u>	41	-12	17.5	6.9	0.13	-0.61
<u>NEW HOPE, MN</u>	53	-10	21.1	5.8	0.11	-0.84
<u>PATTISON RANGER STAION, WI</u>	39	-11	17.8	7.0	-	-
<u>PINE RIVER DAM, MN</u>	43	-12	17.3	8.3	-	-
<u>SANDSTONE 6 W, MN</u>	50	-10	18.4	7.3	0.22	-0.54
<u>SANDY LAKE DAM LIBBY, MN</u>	40	-15	15.2	6.7	-	-
<u>ST. CROIX FALLS, WI</u>	-	-9	-	-	0.12	-0.49
<u>ST. PAUL DOWNTOWN AIRPORT, MN</u>	55	-8	22.5	6.2	0.01	-0.47
<u>SUPERIOR, WI</u>	49	-10	20.8	6.6	0.16	-0.65

UNIVERSITY OF MN ST. PAUL, MN	47	-10	18.9	5.6	0.10	-0.58
VADNAIS LAKE, MN	46	-8	20.7	4.2	T	-0.78
WILD RIVER STATE PARK, MN	44	-15	19.1	8.0	0.34	-0.49
Divisional Average			18.7	6.2	0.18	-0.60

Southwest MN ([Division 7](#))

BROOKINGS 2 NE, SD	46	-21	13.7	0.8	0.65	0.22
COLTON, SD	-	-	-	-	0.74	0.26
ESTHERVILLE MUNICIPAL AP, IA	55	-17	19.0	4.1	-	-
FLANDREAU, SD	45	-21	13.7	0.7	2.95	2.41
LAKE PARK, IA	45	-21	15.3	0.4	0.45	-0.37
LAKEFIELD 2NE, MN	47	-17	16.1	2.8	0.43	-0.19
LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN	50	-18	15.7	1.9	0.35	-0.19
MARSHALL, MN	50	-16	16.7	2.6	0.52	-0.34
MINNEOTA, MN	-	-	-	-	0.41	-0.11
PIPESTONE, MN	45	-22	13.3	-0.3	-	-
REDWOOD FALLS MUNICIPAL AIRPORT, MN	57	-15	18.2	3.7	0.10	-0.48
ROCK RAPIDS, IA	43	-20	14.6	-1.0	1.13	0.52
SIBLEY, IA	42	-21	14.7	0.8	1.44	0.70
SIOUX FALLS 14 NNE, SD	-	-21	-	-	1.32	0.61
SIOUX FALLS FOSS FIELD, SD	50	-19	18.2	0.3	1.16	0.56
SIOUX FALLS WFO AP, SD	50	-20	16.6	0.3	1.26	0.60
SPIRIT LAKE, IA	48	-18	17.2	1.7	0.45	-0.10
TRACY, MN	54	-15	19.3	5.3	0.75	0.11
WINDOM, MN	52	-14	18.1	1.4	-	-
WORTHINGTON 2 NNE, MN	48	-21	16.9	3.0	-	-
Divisional Average			16.3	1.7	0.88	0.26

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

ALBERT LEA 3SE, MN	50	-13	18.7	4.5	0.45	-0.44
ALGONA, IA	50	-18	17.6	2.2	0.79	-0.11
BLUE EARTH 1S, MN	-	-	-	-	0.20	-0.62
FOREST CITY 2 NNE, IA	50	-15	18.0	3.8	0.74	-0.41
LAKE MILLS, IA	-	-	-	-	0.63	-0.44
OSAGE, IA	49	-15	18.5	3.8	1.23	0.06
SHERBURN 3WSW, MN	49	-18	16.2	1.6	0.65	0.01
ST. PETER, MN	49	-14	17.4	4.9	0.00	-0.96

<u>WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN</u>	50	-16	17.6	4.3	0.45	-0.82
<u>WELLS, MN</u>	53	-16	18.4	4.2	0.72	0.01
<u>WINNEBAGO, MN</u>	51	-	-	-	0.23	-0.67
Divisional Average			17.8	3.7	0.55	-0.40

Southeast MN ([Division 9](#))

<u>ALMA DAM 4, WI</u>	48	-10	22.1	6.1	0.78	-0.17
<u>ALTURA 5W, MN</u>	-	-	-	-	0.60	-0.44
<u>AUSTIN WASTE WATER TREATMENT FACILITY, MN</u>	48	-15	18.2	4.5	-	-
<u>BALDWIN, WI</u>	-	-	-	-	0.16	-0.65
<u>CALEDONIA, MN</u>	44	-13	19.8	3.7	1.32	0.20
<u>DECORAH, IA</u>	51	-10	24.0	4.9	1.56	0.55
<u>DURAND, WI</u>	-	-	-	-	0.47	-0.66
<u>ELLSWORTH 1E, WI</u>	48	-	-	-	0.40	-0.61
<u>GENOA DAM 8, WI</u>	43	-14	21.0	1.9	-	-
<u>GRAND MEADOW, MN</u>	47	-14	17.5	4.7	0.31	-0.71
<u>HILLSBORO 2SW, WI</u>	38	-15	19.1	4.0	2.07	0.91
<u>HOKAH 4NW, MN</u>	-	-	-	-	1.33	0.12
<u>LA CRESCENT DAM 7, MN</u>	41	-6	23.8	5.2	-	-
<u>LA CROSSE 4NNW, WI</u>	-	-	-	-	1.21	0.01
<u>LA CROSSE REGIONAL AIRPORT, WI</u>	53	-8	23.7	4.7	1.16	-0.09
<u>LA CROSSE WFO, WI</u>	47	-13	20.0	4.0	1.48	0.36
<u>MABEL, MN</u>	44	-13	19.4	5.5	1.12	0.12
<u>MINNESOTA CITY DAM 5, MN</u>	49	-9	22.0	6.6	0.55	-0.54
<u>RED WING, MN</u>	-	-	-	-	0.24	-0.90
<u>RED WING DAM 3, MN</u>	49	-	-	-	0.10	-0.68
<u>ROCHESTER AP 2NE, MN</u>	-	-	-	-	0.59	-0.32
<u>ROCHESTER INTERNATIONAL AIRPORT, MN</u>	52	-14	19.3	4.5	0.66	-0.33
<u>RUSHFORD, MN</u>	47	-16	20.1	4.7	0.77	-0.30
<u>THEILMAN 1SSW, MN</u>	52	-30	18.2	3.9	0.60	-0.40
<u>TREMPEALEAU DAM 6, WI</u>	47	-9	22.6	5.6	1.28	0.16
<u>VIROQUA, WI</u>	37	-16	18.5	4.0	2.24	1.08
<u>WAUKON 3NNE, IA</u>	40	-17	18.3	2.1	1.97	0.74
<u>WINONA DAM 5 A, MN</u>	48	-8	22.8	6.3	0.85	-0.21
<u>ZUMBROTA, MN</u>	49	-11	20.0	6.6	0.34	-0.65
Divisional Average			20.5	4.7	0.93	-0.13

State Average for Minnesota

16.4

5.0 0.59

-0.24