

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

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
ADA, MN	84	21	50.6	6.8	0.77	-1.46
AGASSIZ REFUGE, MN	79	24	47.6	3.3	0.98	-1.18
CASSELTON AGRONOMY FARM, ND	85	26	51.8	7.1	0.35	-1.98
CHAFFEE 5 NE, ND	-	-	-	-	0.18	-1.94
DETROIT LAKES 1 NNE, MN	79	28	52.0	8.7	1.08	-1.76
DETROIT LAKES 12E, MN	79	28	50.7	7.3	1.12	-
FARGO 3S, ND	84	26	51.9	7.1	0.50	-1.74
FARGO HECTOR INTL AP, ND	86	21	52.3	6.8	0.35	-1.82
GEORGETOWN 1 E, MN	84	19	51.9	5.9	0.47	-1.66
GOODRIDGE 12 NNW, MN	80	19	46.3	4.9	0.87	-1.31
GRAND FORKS INTL AP, ND	87	20	50.5	7.3	0.61	-1.27
GRAND FORKS UNIV (NWS), ND	86	21	50.3	6.4	0.79	-1.21
HALLOCK, MN	79	22	48.7	6.2	0.66	-1.19
ITASCA UNIV OF MINN, MN	81	24	48.0	5.7	1.37	-1.48
LAKE BRONSON DAM, MN	-	-	-	-	0.74	-
MAYVILLE, ND	81	17	45.2	2.2	0.61	-1.50
PEMBINA, ND	81	21	48.5	6.3	0.72	-1.11
RED LAKE FALLS, MN	82	27	49.5	6.0	3.81	1.72
THIEF RIVER FALLS MUNICIPAL AP, MN	82	26	49.3	-	0.67	-
Divisional Average			49.7	6.1	0.88	-1.31
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North Central MN (Division 2)						
BAUDETTE, MN	84	25	48.4	4.5	1.56	-0.58
BEMIDJI, MN	-	-	-	-	1.53	-1.12
BIG FALLS, MN	75	17	45.8	4.5	-	-
CASS LAKE, MN	83	23	49.4	6.4	1.07	-1.69
GRAND RAPIDS FORESTRY LAB, MN	79	25	49.3	6.3	1.26	-1.53
GULL LAKE DAM, MN	80	27	52.0	7.5	-	-
INTERNATIONAL FALLS INTL AP, MN	75	22	46.0	4.9	1.56	-0.66
LEECH LAKE, MN	75	26	48.5	4.0	-	-
NORTHOME 3S, MN	73	23	47.3	4.0	1.72	-0.96
PARK RAPIDS 2NW, MN	81	24	48.3	-	1.09	-
PARK RAPIDS MUNICIPAL AP, MN	82	26	49.5	5.9	-	-

POKEGAMA DAM, MN	77	26	48.9	6.0	-	-
RED LAKE INDIAN AGCY, MN	83	28	50.9	7.5	1.21	-1.13
THORHULT, MN	82	23	48.9	6.0	0.97	-
WASKISH 4NE, MN	81	22	48.0	6.0	1.70	-0.69
Divisional Average			48.7	5.7	1.37	-1.04

Northeast MN ([Division 3](#))

BRIMSON 2S, MN	77	15	44.5	4.1	1.95	-0.78
DULUTH INTL AP, MN	75	26	50.1	5.9	1.05	-1.86
DULUTH NWS, MN	74	26	49.3	5.4	1.13	-1.89
EMBARRASS, MN	79	19	45.8	5.6	2.42	-0.49
EVELETH WASTE WATER PLANT, MN	77	28	49.5	7.4	1.91	-0.64
FLOODWOOD 2E, MN	78	21	48.0	5.8	0.77	-2.01
GRAND MARAIS, MN	67	31	47.7	4.7	2.56	-0.48
GUNFLINT LAKE 10 NW, MN	73	28	47.6	6.7	1.98	-0.70
HIBBING CHISHOLM HIBBING AP, MN	76	17	44.4	4.2	1.60	-0.75
ORR 3E, MN	77	22	45.7	5.6	1.57	-0.76
TOWER 2S, MN	76	20	45.7	4.7	2.43	-0.32
TWO HARBORS, MN	-	-	-	-	1.31	-1.72
TWO HARBORS 7NW, MN	73	23	48.2	5.5	2.19	-1.08
WOLF RIDGE ELC, MN	73	27	47.7	5.1	2.66	-0.85
Divisional Average			47.2	5.4	1.82	-1.02

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

ALEXANDRIA CHANDLER FIELD, MN	83	30	52.5	6.7	0.27	-1.94
ARTICHOKE LAKE 1 E, MN	86	25	54.9	6.7	0.12	-2.18
BENSON, MN	-	27	-	-	0.04	-2.41
BIG STONE CITY 2 NW, SD	-	-	-	-	0.00	-2.23
CANBY, MN	84	26	53.8	6.0	0.15	-2.26
DAWSON, MN	-	-	-	-	0.12	-2.19
GLENWOOD 1N, MN	83	30	53.6	-	-	-
GRANITE FALLS, MN	88	26	54.7	7.1	0.33	-2.02
MADISON WWTP, MN	85	25	53.3	6.3	0.04	-2.46
MC LEOD 3 E, ND	-	-	-	-	0.59	-1.57
MILAN 1NW, MN	87	26	56.1	6.9	0.02	-2.41
MILBANK, SD	84	25	52.7	6.4	0.13	-2.18
MORRIS WEST CENTRAL RESEARCH AND OUTREACH CENTER, MN	-	20	-	-	0.27	-2.17

NEW YORK MILLS, MN	80	28	50.4	7.6	0.52	-2.01
OTTERTAIL, MN	79	30	52.2	7.6	0.48	-2.21
PELICAN RAPIDS, MN	-	-	-	-	0.80	-1.66
SISSETON, SD	84	26	53.7	6.8	0.34	-2.20
SUMMIT 1 W, SD	83	23	51.2	5.3	0.24	-2.27
VICTOR 4 N, SD	83	25	52.5	6.8	0.39	-2.07
WHEATON, MN	84	28	52.8	5.6	0.35	-1.92
WILMOT, SD	85	27	53.0	6.8	0.23	-2.15
Divisional Average			53.2	6.6	0.27	-2.13

Central MN ([Division 5](#))

BROWNTON WWTP, MN	-	25	-	-	1.37	-1.26
COLLEGEVILLE ST. JOHN'S, MN	-	30	-	-	0.86	-1.89
DELANO, MN	84	27	55.0	7.3	0.47	-
ELK RIVER, MN	-	27	-	-	0.81	-2.15
GAYLORD, MN	85	30	56.1	8.3	-	-
JORDAN 1SSW, MN	84	28	55.5	7.8	0.98	-1.68
KIMBALL 3N, MN	82	32	54.2	7.8	0.48	-2.26
LITCHFIELD, MN	84	24	54.4	9.1	0.11	-2.45
LONG PRAIRIE, MN	82	27	51.4	7.7	0.42	-2.50
MELROSE, MN	83	27	52.8	7.6	T	-2.84
RICE, MN	82	26	51.8	6.5	0.46	-2.26
SANTIAGO 3 E, MN	79	23	53.6	6.9	2.20	-0.52
ST. CLOUD REGIONAL AIRPORT, MN	82	22	52.9	7.2	1.16	-1.45
Divisional Average			53.8	7.6	0.78	-1.93

East Central MN ([Division 6](#))

AMERY, WI	80	24	52.6	6.2	0.68	-2.38
BRAINERD, MN	81	25	50.9	6.4	0.30	-2.68
BRAINERD CROW WING COUNTY AP, MN	82	25	52.4	7.0	0.30	-2.07
BRULE RANGER STATION, WI	80	24	50.0	6.1	-	-
CAMBRIDGE, MN	-	27	-	-	0.87	-1.93
CHANHASSEN WSFO, MN	84	27	54.8	7.4	1.81	-0.85
CLOQUET, MN	79	23	48.7	5.7	0.79	-2.47
FOREST LAKE 5NE, MN	83	26	54.0	5.5	1.06	-
GORDON, WI	81	20	49.2	5.3	-	-
LOWER ST. ANTHONY FALLS, MN	-	31	-	-	0.85	-2.14
LUCK, WI	81	26	55.1	7.6	1.97	-1.44

<u>MILACA, MN</u>	81	25	51.5	6.5	0.47	-2.35
<u>MINNEAPOLIS CRYSTAL AIRPORT, MN</u>	85	27	55.5	7.2	1.79	-0.82
<u>MINNEAPOLIS FLYING CLOUD AIRPORT, MN</u>	87	31	57.9	8.3	1.49	-0.77
<u>MINNEAPOLIS-ST. PAUL INTERNATIONAL AIRPORT, MN</u>	85	33	57.4	7.9	1.74	-0.84
<u>NEW HOPE, MN</u>	83	29	55.8	7.6	2.17	-0.81
<u>PATTISON RANGER STAION, WI</u>	80	27	52.1	6.8	-	-
<u>PINE RIVER DAM, MN</u>	79	29	51.4	6.4	-	-
<u>SANDSTONE 6 W, MN</u>	78	22	50.1	4.9	1.41	-1.64
<u>SANDY LAKE DAM LIBBY, MN</u>	77	26	49.3	5.1	-	-
<u>ST. CROIX FALLS, WI</u>	-	28	-	-	1.07	-1.83
<u>ST. PAUL DOWNTOWN AIRPORT, MN</u>	85	31	56.8	7.8	-	-
<u>STILLWATER 2SW, MN</u>	83	29	55.0	7.2	-	-
<u>SUPERIOR, WI</u>	79	29	52.5	6.7	1.04	-2.13
<u>UNIVERSITY OF MN ST. PAUL, MN</u>	83	29	55.0	7.0	1.20	-1.69
<u>VADNAIS LAKE, MN</u>	82	32	59.0	8.7	1.00	-2.08
<u>WILD RIVER STATE PARK, MN</u>	-	23	-	-	1.44	-1.77
Divisional Average			53.3	6.8	1.17	-1.72

Southwest MN ([Division 7](#))

<u>BROOKINGS 2 NE, SD</u>	80	23	50.3	4.4	0.46	-1.51
<u>ESTHERVILLE MUNICIPAL AP, IA</u>	85	25	55.1	7.8	0.84	-1.63
<u>FLANDREAU, SD</u>	83	25	51.9	5.7	0.28	-1.93
<u>LAKE PARK 3SSE, IA</u>	84	23	53.5	4.2	0.64	-1.75
<u>LAKE WILSON, MN</u>	80	26	52.0	5.9	0.24	-2.02
<u>LAKEFIELD 2NE, MN</u>	95	25	56.7	9.4	0.82	-1.46
<u>LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN</u>	85	27	54.2	6.8	1.42	-0.84
<u>LUVERNE, MN</u>	-	-	-	-	0.92	-1.51
<u>MARSHALL, MN</u>	85	25	54.5	6.4	0.97	-1.32
<u>MILFORD 4 NW, IA</u>	85	29	55.9	6.6	0.84	-1.38
<u>MINNEOTA, MN</u>	-	-	-	-	0.58	-1.79
<u>PIPESTONE, MN</u>	83	22	51.9	4.6	0.48	-1.87
<u>REDWOOD FALLS MUNICIPAL AIRPORT, MN</u>	-	-	-	-	1.49	-0.72
<u>ROCK RAPIDS, IA</u>	85	26	55.1	6.5	0.83	-1.40
<u>SIBLEY, IA</u>	-	-	-	-	1.01	-1.30
<u>SIOUX FALLS 14 NNE, SD</u>	85	25	54.3	6.5	0.45	-1.85
<u>SIOUX FALLS FOSS FIELD, SD</u>	85	25	55.8	6.1	0.53	-1.83

SPIRIT LAKE, IA	83	31	56.4	7.6	0.75	-1.34
TRACY, MN	83	27	55.3	7.6	1.08	-1.18
WINDOM, MN	86	29	56.1	6.4	1.04	-1.41
Divisional Average			54.3	6.4	0.78	-1.50

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

ALBERT LEA 3SE, MN	87	25	55.3	7.0	0.88	-1.70
ALGONA, IA	86	25	55.7	6.0	0.73	-1.71
BLUE EARTH 1S, MN	-	-	-	-	0.75	-1.84
LAKE MILLS, IA	-	-	-	-	0.87	-1.69
OSAGE, IA	86	22	54.3	5.7	1.71	-1.02
OWATONNA, MN	-	-	-	-	0.95	-1.53
SHERBURN 3WSW, MN	86	27	55.1	6.8	0.96	-1.91
ST ANSGAR, IA	-	-	-	-	1.25	-1.92
ST. PETER, MN	83	27	54.4	7.6	0.91	-1.59
WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN	85	25	55.4	7.6	0.72	-2.05
WELLS, MN	-	24	-	-	0.95	-1.55
WINNEBAGO, MN	87	29	56.1	7.2	0.89	-1.78
Divisional Average			55.2	6.8	0.96	-1.69

Southeast MN ([Division 9](#))

ALMA DAM 4, WI	82	32	57.1	8.0	0.63	-1.98
ALTURA 5W, MN	-	-	-	-	1.15	-1.38
AUSTIN WASTE WATER TREATMENT FACILITY, MN	85	25	55.1	7.2	0.80	-1.83
BALDWIN, WI	-	-	-	-	0.60	-2.19
CALEDONIA, MN	80	28	55.0	6.4	1.35	-1.61
DECORAH, IA	86	23	57.3	5.5	1.61	-1.05
GENOA DAM 8, WI	81	29	56.5	5.0	1.04	-1.60
GRAND MEADOW, MN	83	23	53.2	7.0	1.10	-1.85
HILLSBORO 2SW, WI	80	19	50.6	3.8	2.29	-0.47
HOKAH 4NW, MN	-	-	-	-	1.83	-0.87
HOKAH WWTP, MN	-	-	-	-	1.67	-
LA CRESCENT DAM 7, MN	-	34	-	-	1.79	-1.18
LA CROSSE 4NNW, WI	-	-	-	-	2.17	-0.56
LA CROSSE REGIONAL AIRPORT, WI	83	28	56.4	4.7	2.34	-0.15
LA CROSSE WFO, WI	78	28	54.5	5.7	1.46	-1.45

LAKE CITY, MN	-	-	-	-	0.83	-1.73
MABEL, MN	81	20	52.3	5.6	1.17	-1.96
MINNESOTA CITY DAM 5, MN	83	32	56.9	7.9	0.64	-1.85
RED WING, MN	-	-	-	-	0.93	-1.79
RED WING DAM 3, MN	84	26	55.2	6.4	0.47	-2.01
RIVER FALLS, WI	85	22	53.9	7.2	0.48	-2.47
ROBERTS WWTP, WI	-	-	-	-	1.29	-1.57
ROCHESTER AP 2NE, MN	-	-	-	-	1.04	-1.46
ROCHESTER INTERNATIONAL AIRPORT, MN	83	26	54.5	6.5	1.13	-1.30
ROSEMOUNT RESEARCH AND OUTREACH CENTER, MN	85	25	55.1	7.3	0.42	-2.44
RUSHFORD, MN	-	23	-	-	0.81	-1.94
SPRING VALLEY, MN	-	-	-	-	0.96	-1.68
THEILMAN 1SSW, MN	-	21	-	-	0.83	-1.63
TREMPEALEAU DAM 6, WI	-	-	-	-	1.09	-1.50
WAUKON 3NNE, IA	81	30	54.7	6.0	-	-
WINONA DAM 5 A, MN	82	32	57.5	7.1	0.91	-1.62
ZUMBROTA, MN	83	22	54.1	6.7	-	-
Divisional Average			55.0	6.3	1.16	-1.56
State Average for Minnesota			52.2	6.4	0.99	-1.58