

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

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
ADA, MN	83	35	54.1	-0.3	5.90	3.03
AGASSIZ REFUGE, MN	79	36	54.4	-1.3	5.46	2.31
CASSELTON AGRONOMY FARM, ND	87	34	56.1	0.7	6.52	3.36
CAVALIER 7NW, ND	88	36	53.9	1.2	5.98	3.11
CHAFFEE 5 NE, ND	-	-	-	-	5.78	2.69
CROOKSTON NW EXP STA, MN	85	36	57.3	2.6	-	-
DETROIT LAKES 1 NNE, MN	85	37	57.5	3.0	5.68	1.95
FARGO 3S, ND	86	37	57.1	1.1	5.70	2.60
FARGO HECTOR INTL AP, ND	88	38	59.2	2.7	5.92	2.83
GEORGETOWN 1 E, MN	86	36	57.8	1.1	7.01	4.15
GOODRIDGE 12 NNW, MN	81	26	53.0	0.7	4.46	1.73
GRAND FORKS INTL AP, ND	86	35	56.1	2.0	4.21	1.41
GRAND FORKS UNIV (NWS), ND	84	37	56.1	1.1	4.84	1.85
ITASCA UNIV OF MINN, MN	83	34	53.7	1.5	6.70	3.52
LAKE BRONSON DAM, MN	-	-	-	-	5.15	-
MAYVILLE, ND	83	30	51.6	-2.0	5.93	2.64
PEMBINA, ND	85	33	53.4	0.1	4.93	1.70
WARREN WSD, MN	83	-	-	-	4.36	-
Divisional Average			55.4	0.9	5.56	2.59
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North Central MN (Division 2)						
BAUDETTE, MN	79	32	55.8	1.7	3.78	0.61
BEMIDJI, MN	-	-	-	-	6.18	3.12
BIG FALLS, MN	75	33	52.9	1.4	-	-
CASS LAKE, MN	78	34	54.9	1.2	6.57	3.64
GRAND RAPIDS FORESTRY LAB, MN	81	36	55.6	2.4	4.21	0.98
GRAND RAPIDS ITASCA COUNTY AIRPORT, MN	79	35	54.0	-	3.68	-
GULL LAKE DAM, MN	83	40	57.2	2.0	5.54	2.13
INTERNATIONAL FALLS INTL AP, MN	79	29	52.3	1.1	4.71	1.65
LEECH LAKE, MN	80	37	54.6	0.2	-	-
NORTHOME 3S, MN	77	31	53.0	2.0	6.13	3.12
PARK RAPIDS 2NW, MN	83	32	53.7	-	5.35	-
PARK RAPIDS MUNICIPAL AP, MN	84	34	55.7	1.5	-	-

POKEGAMA DAM, MN	79	37	54.4	1.4	-	-
THORHULT, MN	79	30	54.4	1.4	5.26	-
WASKISH 4NE, MN	-	-	-	-	4.60	1.52
WINNIBIGOSHISH DAM, MN	-	-	-	-	5.09	2.16
Divisional Average			54.5	1.5	5.09	2.10

Northeast MN ([Division 3](#))

COOK 12 W, MN	77	35	51.5	-	5.55	-
DULUTH INTL AP, MN	81	33	53.1	1.1	4.15	0.78
DULUTH NWS, MN	80	35	52.6	1.0	4.07	0.87
EMBARRASS, MN	78	27	50.1	1.0	4.72	1.73
FLOODWOOD 3 NE, MN	80	31	53.6	2.4	4.46	1.53
GRAND MARAIS, MN	76	34	47.3	1.9	4.61	2.00
GRAND PORTAGE, MN	77	29	48.8	1.4	3.45	0.34
GUNFLINT LAKE 10 NW, MN	76	30	49.6	-0.1	4.60	1.67
HIBBING CHISHOLM HIBBING AP, MN	76	27	50.7	1.2	4.44	1.68
KABETOGAMA, MN	78	28	50.4	0.3	6.09	2.83
ORR 3E, MN	75	30	49.6	1.5	5.82	3.09
TOWER 2S, MN	77	28	50.3	0.4	5.61	2.60
TWO HARBORS 7NW, MN	77	27	52.0	1.0	-	-
WOLF RIDGE ELC, MN	77	32	49.3	-0.3	-	-
Divisional Average			50.6	1.0	4.80	1.74

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

ALEXANDRIA CHANDLER FIELD, MN	86	37	58.3	2.4	5.20	2.15
ARTICHOKE LAKE 1 E, MN	90	40	60.1	1.4	5.83	2.78
BENSON, MN	81	36	58.5	0.9	7.23	3.89
CANBY, MN	-	-	-	-	6.17	2.74
DAWSON, MN	-	-	-	-	6.93	4.03
GLENWOOD 1N, MN	86	37	57.8	-	-	-
GRANITE FALLS, MN	92	35	60.5	2.4	4.37	0.87
MADISON WWTP, MN	91	37	59.4	1.8	7.21	4.00
MILAN 1NW, MN	91	39	61.8	1.9	7.44	4.30
NEW YORK MILLS, MN	84	36	55.2	2.2	4.65	1.32
OTTERTAIL, MN	83	37	56.0	1.5	4.66	1.23
SISSETON, SD	87	35	57.8	0.9	6.36	3.28
SUMMIT 1 W, SD	85	36	56.9	1.4	4.99	1.83
VICTOR 4 N, SD	87	37	56.7	0.5	-	-

WHEATON, MN	89	39	58.2	0.5	4.69	1.89
WHITE ROCK DAM, MN	-	-	-	-	5.98	3.07
WILMOT, SD	90	37	58.2	2.1	5.75	2.86
Divisional Average			58.2	1.5	5.83	2.68

Central MN ([Division 5](#))

BROWNTON WWTP, MN	-	-	-	-	5.49	1.19
COLLEGEVILLE ST. JOHN'S, MN	84	41	59.3	2.7	4.52	0.56
GAYLORD, MN	88	42	61.5	3.2	-	-
JORDAN ISSW, MN	86	39	59.0	2.4	4.90	0.43
KIMBALL 3N, MN	-	39	-	-	4.20	0.13
LITCHFIELD, MN	85	-	-	-	6.04	2.32
LONG PRAIRIE, MN	84	34	55.3	2.4	4.87	1.40
MELROSE, MN	87	37	57.9	2.1	4.57	0.96
RICE, MN	86	33	56.9	2.2	3.87	0.37
ST. CLOUD REGIONAL AIRPORT, MN	88	37	60.2	4.0	4.17	0.51
Divisional Average			58.6	2.7	4.74	0.87

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

AMERY, WI	85	-	-	-	6.43	2.57
BRAINERD, MN	84	36	56.6	1.9	5.26	1.33
BRAINERD CROW WING COUNTY AP, MN	83	33	57.2	1.9	4.22	0.95
BRULE RANGER STATION, WI	82	29	53.7	1.6	-	-
BRUNO 7ENE, MN	81	35	54.3	1.5	4.84	1.14
CAMBRIDGE, MN	86	38	59.8	2.5	4.56	0.97
CHANHASSEN WSFO, MN	87	38	59.4	2.1	6.21	1.85
CLOQUET, MN	81	28	52.2	0.9	4.25	0.77
FOREST LAKE 5NE, MN	88	37	59.9	2.3	5.68	1.32
GORDON, WI	82	29	54.7	1.1	-	-
LUCK, WI	84	36	59.4	2.4	5.79	1.58
MILACA, MN	83	37	57.6	2.9	5.08	1.26
MINNEAPOLIS FLYING CLOUD AIRPORT, MN	88	42	61.9	2.3	4.51	0.66
MINNEAPOLIS-ST. PAUL INTERNATIONAL AIRPORT, MN	88	43	62.4	2.9	5.81	1.90
MORA, MN	84	36	57.3	2.3	4.38	0.61
NEW HOPE, MN	86	40	60.6	2.3	6.05	1.56
PATTISON RANGER STAION, WI	82	32	53.1	2.6	-	-

PINE RIVER DAM, MN	83	36	56.8	2.2	-	-
SANDSTONE 6 W, MN	-	-	-	-	3.76	0.35
SANDY LAKE DAM LIBBY, MN	81	34	54.8	1.0	-	-
ST. CROIX FALLS, WI	-	40	-	-	6.08	1.98
ST. PAUL DOWNTOWN AIRPORT, MN	88	40	61.8	2.9	6.01	2.04
UNIVERSITY OF MN ST. PAUL, MN	87	40	60.1	2.5	5.54	1.31
VADNAIS LAKE, MN	-	-	-	-	5.10	0.79
Divisional Average			57.7	2.1	5.24	1.31

Southwest MN ([Division 7](#))

BROOKINGS 2 NE, SD	86	33	56.3	0.3	4.34	0.89
COLTON, SD	-	-	-	-	4.16	0.51
ESTHERVILLE MUNICIPAL AP, IA	85	38	59.9	2.3	8.28	3.78
FLANDREAU, SD	90	35	57.4	1.6	3.94	-0.18
LAKE PARK 3SSE, IA	85	33	58.1	-0.6	7.97	3.38
LAKEFIELD 2NE, MN	90	40	61.2	4.4	9.62	5.14
LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN	90	37	60.5	3.0	6.30	2.33
MARSHALL, MN	92	37	61.0	2.9	4.32	0.66
MINNEOTA, MN	-	-	-	-	4.07	0.60
PIPESTONE, MN	88	35	58.7	1.4	4.79	0.82
REDWOOD FALLS MUNICIPAL AIRPORT, MN	88	39	60.9	2.2	2.77	-0.88
ROCK RAPIDS, IA	88	37	60.5	2.0	5.48	1.52
SIBLEY, IA	86	38	60.7	3.5	8.74	4.68
SIOUX FALLS 14 NNE, SD	91	39	59.7	1.7	4.13	0.34
SIOUX FALLS FOSS FIELD, SD	91	36	60.4	1.2	4.64	0.78
SIOUX FALLS WFO AP, SD	92	38	61.3	2.1	4.50	0.76
SPIRIT LAKE, IA	83	39	60.2	2.3	8.71	4.58
TRACY, MN	89	39	61.4	3.8	4.40	0.44
WINDOM, MN	-	-	-	-	6.83	2.35
Divisional Average			59.9	2.1	5.68	1.71

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

ALBERT LEA 3SE, MN	86	39	61.0	3.0	6.47	1.62
ALGONA, IA	86	-	-	-	12.02	7.30
BLUE EARTH 1S, MN	-	-	-	-	6.62	1.96
LAKE MILLS, IA	-	-	-	-	8.11	3.04
NORTHWOOD, IA	84	35	58.7	3.1	7.31	2.53

OSAGE, IA	86	35	58.2	0.4	8.99	3.80
OWATONNA, MN	-	37	-	-	5.96	1.35
SHERBURN 3WSW, MN	87	39	60.4	2.5	8.51	3.68
ST ANSGAR, IA	-	-	-	-	7.57	2.06
ST. JAMES WWTP, MN	86	37	60.2	1.7	5.59	0.94
WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN	87	36	60.5	2.5	7.48	3.01
WELLS, MN	85	40	61.0	2.6	7.64	3.04
WINNEBAGO, MN	87	41	61.2	2.7	7.12	2.61
Divisional Average			60.1	2.3	7.65	2.84

Southeast MN ([Division 9](#))

ALMA DAM 4, WI	86	42	60.9	2.9	4.29	-0.52
ALTURA 5W, MN	-	-	-	-	4.71	-0.11
AUSTIN WASTE WATER TREATMENT FACILITY, MN	86	34	59.8	2.3	-	-
BALDWIN, WI	-	-	-	-	6.83	2.87
CALEDONIA, MN	88	39	59.2	1.6	7.69	2.85
DECORAH, IA	88	34	62.7	2.2	9.12	4.18
DURAND, WI	86	38	59.5	2.1	4.21	-0.01
ELGIN 2SSW, MN	-	-	-	-	4.75	0.48
ELLSWORTH 1E, WI	86	36	58.8	4.1	6.08	1.57
GENOA DAM 8, WI	89	41	60.8	0.3	7.55	2.82
GRAND MEADOW, MN	85	37	57.6	2.4	5.17	0.11
HASTINGS DAM 2, MN	86	41	61.1	2.9	5.82	1.49
HILLSBORO 2SW, WI	85	31	56.2	1.3	8.21	3.86
HOKAH 4NW, MN	-	-	-	-	7.00	1.97
LA CRESCENT DAM 7, MN	-	-	-	-	7.07	2.00
LA CROSSE 4NNW, WI	-	-	-	-	7.43	2.51
LA CROSSE REGIONAL AIRPORT, WI	89	43	62.5	1.5	6.71	2.38
LA CROSSE WFO, WI	84	42	60.0	2.4	6.78	1.87
LA FARGE, WI	-	-	-	-	8.06	3.17
MINNESOTA CITY DAM 5, MN	-	42	-	-	5.27	0.69
POSTVILLE, IA	87	40	61.3	3.2	9.85	4.86
RED WING, MN	-	-	-	-	6.19	1.84
RED WING DAM 3, MN	87	41	60.8	2.7	6.43	2.37
ROBERTS WWTP, WI	-	-	-	-	5.87	1.72
ROCHESTER AP 2NE, MN	-	-	-	-	4.93	0.36

<u>ROCHESTER INTERNATIONAL AIRPORT, MN</u>	88	39	59.5	2.0	4.33	-0.02
<u>ROSEMOUNT RESEARCH AND OUTREACH CENTER, MN</u>	87	38	60.5	3.3	-	-
<u>RUSHFORD, MN</u>	89	37	58.2	1.8	6.17	1.54
<u>THEILMAN 1SSW, MN</u>	-	36	-	-	5.36	0.98
<u>TREMPEALEAU DAM 6, WI</u>	-	39	-	-	5.69	1.25
<u>VIROQUA, WI</u>	83	39	57.8	2.4	6.89	2.17
<u>WAUKON 3NNE, IA</u>	85	40	59.0	2.4	-	-
<u>WINONA DAM 5 A, MN</u>	88	42	61.1	2.8	5.32	1.18
<u>ZUMBROTA, MN</u>	85	35	58.4	2.0	5.48	1.29
Divisional Average			59.8	2.3	6.30	1.73
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State Average for Minnesota			57.2	1.8	5.75	1.94