

Climate Summary for January 1, 2019 through January 31, 2019

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	
Northwest MN (Division 1)						
ADA, MN	38	-35	3.4	-3.4	0.86	-0.03
CASSELTON AGRONOMY FARM, ND	40	-34	4.8	-3.6	0.29	-0.31
CAVALIER 7NW, ND	39	-37	1.5	-3.1	0.24	-0.10
DETROIT LAKES 1 NNE, MN	38	-40	5.0	-3.6	0.46	-0.33
FARGO HECTOR INTL AP, ND	40	-33	6.3	-3.0	0.59	-0.11
GOODRIDGE 12 NNW, MN	37	-44	0.2	-5.2	0.76	0.13
GRAND FORKS INTL AP, ND	38	-35	2.0	-4.6	0.58	0.03
GRAND FORKS UNIV (NWS), ND	41	-34	4.4	-2.9	0.36	-0.35
HALLOCK, MN	-	-	-	-	0.33	-0.32
MAYVILLE, ND	39	-35	3.3	-3.5	0.33	-0.36
WARREN WSD, MN	38	-47	-0.3	-	-	-
Divisional Average			3.1	-3.7	0.48	-0.17
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North Central MN (Division 2)						
BEMIDJI, MN	-	-	-	-	0.69	-0.04
BIG FALLS, MN	38	-43	-0.7	-8.6	-	-
CAMP NORRIS DNR, MN	37	-50	-2.5	-6.6	0.57	-0.07
CASS LAKE, MN	45	-44	2.3	-3.9	0.58	-0.18
GRAND RAPIDS FORESTRY LAB, MN	43	-42	3.8	-4.6	0.84	-0.09
GULL LAKE DAM, MN	43	-36	5.2	-4.2	-	-
INTERNATIONAL FALLS INTL AP, MN	39	-46	0.2	-4.2	0.68	0.06
NORTHOME 3S, MN	-	-	-	-	0.60	-
POKEGAMA DAM, MN	42	-41	2.0	-4.6	-	-
Divisional Average			1.5	-5.2	0.66	-0.06
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Northeast MN (Division 3)						
BABBITT, MN	36	-46	-0.3	-3.8	0.71	-0.37
COOK 8NE, MN	37	-38	1.5	-3.6	0.58	-0.28
DULUTH INTL AP, MN	40	-31	7.6	-2.6	0.80	-0.16
DULUTH NWS, MN	39	-34	4.9	-	0.78	-
ELY, MN	41	-35	4.4	-	0.56	-
ELY 25E, MN	34	-40	-1.1	-5.9	0.50	-0.51
EMBARRASS, MN	35	-45	0.3	-1.9	0.50	-0.45
EVELETH WASTE WATER PLANT, MN	39	-35	3.1	-4.4	0.65	-0.06

FLOODWOOD 3 NE, MN	38	-44	2.0	-4.7	0.44	-0.22
GRAND PORTAGE, MN	-	-	-	-	1.73	0.30
GUNFLINT LAKE 10 NW, MN	33	-42	0.4	-2.9	0.57	-0.37
HIBBING CHISHOLM HIBBING AP, MN	36	-40	1.0	-5.6	-	-
ISABELLA 14W, MN	35	-42	0.3	-	1.26	-
KABETOGAMA, MN	40	-50	-1.9	-5.8	0.60	-0.31
ORR 3E, MN	37	-43	-0.8	-4.6	-	-
TOWER 2S, MN	38	-44	0.8	-4.2	0.85	0.22
TWO HARBORS, MN	38	-30	11.8	-3.9	1.14	0.18
TWO HARBORS 7NW, MN	37	-36	5.2	-4.9	1.23	0.00
WOLF RIDGE ELC, MN	46	-30	6.1	-4.2	1.85	0.57
Divisional Average			2.5	-4.2	0.87	-0.10

West Central MN (Division 4)

ALEXANDRIA MUNICIPAL AP, MN	45	-31	8.9	-1.4	0.05	-0.67
BENSON, MN	39	-32	8.3	-3.1	0.97	0.25
BROWNS VALLEY, MN	44	-35	7.6	-4.1	0.81	-0.05
CANBY, MN	48	-28	11.6	-2.8	0.97	0.17
DAWSON, MN	-	-	-	-	0.46	-0.06
GRANITE FALLS, MN	47	-36	10.2	-2.2	0.98	0.26
LIDGERWOOD, ND	41	-33	7.2	-3.4	0.36	-0.32
MADISON WWTP, MN	41	-31	8.7	-4.1	0.26	-0.39
MC LEOD 3 E, ND	40	-35	5.7	-4.6	0.35	-0.26
MILAN 1 NW, MN	43	-33	10.2	-3.9	0.61	-0.15
MILBANK, SD	42	-32	8.0	-	0.50	-
MORRIS WEST CENTRAL RESEARCH AND OUTREACH CENTER, MN	40	-32	6.2	-3.8	0.28	-0.46
ORTONVILLE 1N, MN	-	-	-	-	0.96	0.17
SISSETON, SD	45	-31	8.6	-5.1	1.08	0.41
SUMMIT 1 W, SD	36	-38	7.3	-4.3	0.87	0.31
WHEATON, MN	43	-30	7.9	-2.1	0.38	-0.44
WILMOT, SD	40	-31	8.1	-4.5	0.72	-0.02
Divisional Average			8.3	-3.5	0.62	-0.08

Central MN (Division 5)

COLLEGEVILLE ST. JOHN'S, MN	45	-33	8.7	-5.0	0.29	-0.48
DASSEL 3SE, MN	40	-30	10.0	-2.5	0.38	-0.24
DELANO, MN	43	-34	11.3	-1.4	-	-

ELK RIVER, MN	43	-30	10.8	-2.4	-	-
GAYLORD, MN	40	-29	11.9	-1.0	-	-
JORDAN 1SSW, MN	43	-30	12.8	-0.2	0.71	-0.02
LESTER PRAIRIE 2S, MN	-	-	-	-	0.70	-
LITCHFIELD, MN	40	-31	8.4	-2.2	-	-
LONG PRAIRIE, MN	43	-38	4.9	-4.1	0.40	-0.66
RICE, MN	42	-38	6.2	-4.0	0.33	-0.39
ST CLOUD REGIONAL AP, MN	42	-34	8.0	-3.6	0.41	-0.24
WILLMAR 5N, MN	38	-32	8.0	-	-	-
Divisional Average			9.2	-2.6	0.46	-0.34

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

AITKIN 2E, MN	42	-37	4.9	-5.0	1.06	0.07
AMERY, WI	43	-31	11.7	-0.7	0.62	-0.27
BRULE RANGER STATION, WI	35	-35	8.0	-2.2	-	-
BRUNO 7ENE, MN	40	-37	6.6	-1.8	0.44	-0.53
CHANHASSEN WSFO, MN	44	-31	11.5	-2.8	0.52	-0.35
GORDON, WI	37	-38	6.8	-3.1	0.48	-0.45
LOWER ST. ANTHONY FALLS, MN	43	-27	14.1	-1.9	-	-
LUCK, WI	42	-33	10.8	-2.3	0.37	-0.43
MILACA, MN	44	-36	8.6	-1.7	0.44	-0.45
MINNEAPOLIS CRYSTAL AIRPORT, MN	45	-29	13.0	-2.3	0.13	-0.59
MINNEAPOLIS FLYING CLOUD AIRPORT, MN	45	-29	12.9	-2.5	0.03	-0.71
MINNEAPOLIS ST PAUL INTL AP, MN	47	-28	14.3	-1.3	0.45	-0.45
MORA, MN	41	-37	7.7	-2.5	0.36	-0.36
NEW HOPE, MN	45	-30	12.4	-2.6	0.46	-0.48
ONAMIA RANGER STATION, MN	-	-	-	-	0.16	-0.50
PINE RIVER DAM, MN	42	-30	7.0	-1.4	-	-
SANDSTONE 6 W, MN	39	-37	7.0	-3.6	0.52	-0.36
SANDY LAKE DAM LIBBY, MN	38	-41	4.2	-4.2	-	-
ST. CROIX FALLS, WI	45	-36	13.3	0.3	0.21	-0.44
ST. PAUL DOWNTOWN AIRPORT, MN	47	-27	13.9	-3.2	0.03	-0.61
SUPERIOR, WI	40	-28	10.2	-3.6	0.62	-0.18
UNIVERSITY OF MN ST. PAUL, MN	47	-29	13.1	-3.2	0.36	-0.25
VADNAIS LAKE, MN	45	-29	15.1	-1.4	-	-
WILD RIVER STATE PARK, MN	45	-	-	-	0.45	-0.40
WRIGHT 3 E, MN	39	-40	3.5	-6.7	0.61	-0.18
Divisional Average			10.0	-2.6	0.42	-0.40

Southwest MN (Division 7)

BROOKINGS 2 NE, SD	-	-	-	-	0.73	0.38
CLEAR LAKE, SD	40	-37	7.3	-4.8	0.47	-0.26
ESTHERVILLE 4E, IA	45	-29	12.3	-2.9	0.41	-0.32
ESTHERVILLE MUNICIPAL AP, IA	45	-29	13.0	-2.7	-	-
FLANDREAU, SD	39	-31	10.8	-2.7	0.71	0.22
LAKEFIELD 2NE, MN	44	-31	10.8	-2.2	0.74	0.25
LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN	41	-30	10.9	-2.9	0.47	-0.10
MARSHALL, MN	45	-29	13.0	-1.2	-	-
REDWOOD FALLS, MN	45	-30	11.2	-1.7	0.64	-0.00
REDWOOD FALLS MUNICIPAL AIRPORT, MN	43	-29	11.5	-2.9	-	-
ROCK RAPIDS, IA	45	-25	15.1	-0.4	0.15	-0.37
SIBLEY, IA	42	-27	13.6	-0.8	0.55	-0.02
SIOUX FALLS 14 NNE, SD	42	-28	13.7	-1.1	0.80	0.10
SIOUX FALLS FOSS FIELD, SD	45	-25	16.7	0.1	0.56	0.00
SIOUX FALLS WFO AP, SD	43	-26	15.8	-	0.73	-
SPIRIT LAKE, IA	46	-28	14.8	-2.1	0.17	-0.21
WINDOM, MN	47	-21	14.1	-2.8	-	-
WORTHINGTON 2 NNE, MN	41	-30	11.7	-2.8	0.94	0.28
Divisional Average			12.7	-2.1	0.58	-0.00

South Central MN (Division 8)

ALBERT LEA 3 SE, MN	45	-32	12.8	-1.3	1.17	0.44
BLUE EARTH 1S, MN	-	-	-	-	0.72	-
BRICELYN, MN	-	-	-	-	0.59	-0.12
FARIBAULT, MN	-	-	-	-	0.89	-0.05
MANKATO 4E, MN	-	-	-	-	0.74	-
NEW ULM 3SE, MN	44	-33	11.7	-	0.87	-
NORTHWOOD, IA	44	-36	11.7	-2.3	1.08	0.18
OSAGE, IA	47	-29	14.1	-0.8	1.22	0.18
OWATONNA, MN	44	-29	13.4	-0.2	1.25	0.50
SHERBURN 3 WSW, MN	43	-29	12.7	-	1.13	-
ST ANSGAR, IA	-	-	-	-	1.29	0.40
ST. PETER, MN	44	-32	11.9	-2.7	-	-
SWEA CITY 5N, IA	46	-29	12.7	-1.3	0.56	-0.21

<u>WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN</u>	42	-31	11.9	-1.3	1.28	0.03
<u>WELLS, MN</u>	45	-29	12.7	-1.8	0.97	0.24
<u>WINNEBAGO, MN</u>	48	-28	13.2	-1.5	1.11	0.28
Divisional Average			12.6	-1.5	0.99	0.17

Southeast MN ([Division 9](#))

<u>ALMA DAM 4, WI</u>	50	-29	16.0	-2.0	0.81	-0.04
<u>ALTURA 5W, MN</u>	-	-	-	-	1.07	0.08
<u>AUSTIN WASTE WATER TREATMENT FACILITY, MN</u>	45	-33	13.0	-0.4	1.11	0.19
<u>BALDWIN, WI</u>	42	-33	10.8	-	0.27	-0.55
<u>CALEDONIA, MN</u>	48	-29	13.9	-1.2	1.44	0.40
<u>DECORAH, IA</u>	49	-37	15.8	-2.2	1.23	0.34
<u>DURAND, WI</u>	47	-37	14.2	-0.7	0.56	-0.53
<u>ELGIN 2SSW, MN</u>	-	-	-	-	0.70	-0.36
<u>ELLSWORTH 1E, WI</u>	45	-33	11.5	-3.3	0.43	-0.53
<u>ELMA, IA</u>	-	-	-	-	0.90	-
<u>GENOA DAM 8, WI</u>	-	-	-	-	1.86	0.76
<u>GRAND MEADOW, MN</u>	45	-31	12.8	-0.5	0.49	-0.35
<u>HILLSBORO 2SW, WI</u>	46	-40	11.3	-	2.18	-
<u>HOKAH 4NW, MN</u>	-	-	-	-	1.44	-
<u>LA CROSSE 4NNW, WI</u>	-	-	-	-	1.43	0.46
<u>LA CROSSE MUNICIPAL AP, WI</u>	54	-33	15.6	-1.8	1.31	0.19
<u>LA CROSSE WFO, WI</u>	49	-31	13.3	-2.4	1.29	0.27
<u>LA FARGE, WI</u>	-	-	-	-	2.86	1.77
<u>LAKE CITY, MN</u>	-	-	-	-	0.82	-0.11
<u>MABEL, MN</u>	47	-37	11.9	-	0.99	-
<u>MINNESOTA CITY DAM 5, MN</u>	46	-32	14.9	-	0.98	0.01
<u>ONTARIO 3E, WI</u>	-	-	-	-	2.36	1.26
<u>RED WING, MN</u>	-	-	-	-	0.70	-0.40
<u>RED WING DAM 3, MN</u>	45	-34	13.7	-1.2	0.46	-0.25
<u>RIVER FALLS, WI</u>	45	-36	12.1	-1.2	-	-
<u>ROBERTS WWTP, WI</u>	-	-	-	-	0.11	-0.79
<u>ROCHESTER AP 2NE, MN</u>	-	-	-	-	0.93	0.05
<u>ROCHESTER INTL AP, MN</u>	44	-30	12.1	-3.6	1.23	0.37
<u>ROSEMOUNT RESEARCH AND OUTREACH CENTER, MN</u>	44	-30	12.1	-0.7	-	-
<u>RUSHFORD, MN</u>	49	-40	14.7	-0.7	0.99	0.01

<u>THEILMAN 1SSW, MN</u>	48	-41	12.7	-1.7	0.73	-0.22
<u>TREMPEALEAU DAM 6, WI</u>	47	-35	15.3	-1.9	1.34	0.28
<u>VIROQUA, WI</u>	45	-31	12.6	-1.9	2.24	1.36
<u>WABASHA, MN</u>	-	-	-	-	0.57	-0.35
<u>WINONA DAM 5 A, MN</u>	49	-32	15.6	-0.1	1.53	0.67
<u>ZUMBROTA, MN</u>	47	-37	12.6	-0.3	1.03	0.13
Divisional Average			13.4	-1.5	1.13	0.14
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State Average for Minnesota			8.9	-2.8	0.76	-0.07