

Climate Summary for June 1, 2019 through June 30, 2019

Station	Temperature				Precipitation	
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
ADA, MN	96	37	64.7	-0.6	3.66	-0.82
CASSELTON AGRONOMY FARM, ND	94	44	66.7	1.1	3.38	-0.57
CROOKSTON NW EXP STA, MN	97	39	65.8	1.2	1.39	-2.41
DETROIT LAKES 1 NNE, MN	92	41	64.8	-1.6	3.37	-1.07
FARGO 3S, ND	94	42	67.0	-	3.26	-
FARGO HECTOR INTL AP, ND	96	43	67.1	1.0	3.37	-0.53
GOODRIDGE 12 NNW, MN	93	30	61.3	-0.6	2.76	-1.29
GRAND FORKS INTL AP, ND	96	36	65.6	1.6	1.67	-1.81
GRAND FORKS UNIV (NWS), ND	96	41	66.5	1.3	2.94	-0.80
ITASCA UNIV OF MINN, MN	-	-	-	-	3.42	-1.38
LAKE BRONSON DAM, MN	-	-	-	-	2.84	-
MAYVILLE, ND	96	40	64.0	-1.1	3.47	-0.28
PEMBINA, ND	98	37	64.2	1.4	2.56	-1.50
WARREN WSD, MN	96	38	66.8	-	-	-
Divisional Average			65.4	0.4	2.93	-1.13
North Central MN (Division 2)						
CAMP NORRIS DNR, MN	92	27	61.2	-0.7	2.30	-1.91
CASS LAKE, MN	91	34	63.6	0.7	5.03	1.15
GRAND RAPIDS FORESTRY LAB, MN	91	36	62.8	-0.5	5.99	1.62
GULL LAKE DAM, MN	88	42	65.0	0.7	2.59	-1.67
INTERNATIONAL FALLS INTL AP, MN	92	29	60.2	-0.6	1.99	-1.93
LEECH LAKE, MN	93	41	65.2	1.6	-	-
NORTHOME 3S, MN	85	33	61.3	-1.4	-	-

POKEGAMA DAM, MN	88	30	61.7	-1.5	6.44	2.22
WALKER, MN	-	-	-	-	5.07	1.00
WINNIBIGOSHISH DAM, MN	-	-	-	-	3.78	-0.01
Divisional Average			62.6	-0.2	4.15	0.06

Northeast MN (Division 3)

COOK 8NE, MN	89	36	60.5	-1.1	-	-
DULUTH INTL AP, MN	87	40	61.7	1.7	4.10	-0.13
DULUTH NWS, MN	84	39	59.0	-	4.27	-
ELY, MN	-	-	-	-	3.12	-
ELY 25E, MN	89	32	59.2	-2.0	2.66	-1.29
EMBARRASS, MN	84	28	57.4	0.7	4.06	-0.11
EVELETH WASTE WATER PLANT, MN	87	38	61.0	-0.4	3.38	-0.90
FLOODWOOD 3 NE, MN	86	30	59.5	-0.6	-	-
GRAND MARAIS, MN	72	35	50.3	-3.5	2.39	-1.22
GRAND PORTAGE, MN	84	33	55.3	-1.1	3.32	-0.21
GUNFLINT LAKE 10 NW, MN	73	30	54.0	-5.8	2.35	-1.48
HIBBING CHISHOLM HIBBING AP, MN	87	28	57.6	-1.8	2.34	-1.82
ISLAND LAKE 4E, MN	84	34	59.0	-	4.07	-
ORR 3E, MN	88	28	56.7	-1.2	1.61	-2.72
TOWER 2S, MN	88	25	58.4	-1.1	2.56	-1.42
TWO HARBORS 7NW, MN	84	30	58.4	-1.7	-	-
WOLF RIDGE ELC, MN	84	36	57.9	-2.0	1.97	-2.11
Divisional Average			57.9	-1.4	3.01	-1.22

West Central MN (Division 4)

ALEXANDRIA MUNICIPAL AP, MN	94	42	69.0	3.6	2.99	-1.06
CANBY, MN	93	45	68.6	0.8	2.67	-1.33

DAWSON, MN	-	-	-	-	2.62	-0.84
GRANITE FALLS, MN	94	39	68.8	1.5	3.42	-0.20
LIDGERWOOD, ND	92	45	67.1	0.3	-	-
MADISON WWTP, MN	93	44	68.8	0.6	2.90	-0.80
MC LEOD 3 E, ND	90	40	66.6	-0.2	3.91	0.05
MILAN 1 NW, MN	93	41	70.4	1.8	1.83	-1.89
MILBANK, SD	89	44	67.0	-	2.49	-
MORRIS WEST CENTRAL RESEARCH AND OUTREACH CENTER, MN	93	43	66.8	0.5	-	-
SISSETON, SD	91	45	67.3	0.9	2.74	-0.84
SUMMIT 1 W, SD	88	42	66.2	1.8	2.95	-1.03
WHEATON, MN	92	45	67.7	1.0	2.99	-0.99
WILMOT, SD	93	44	67.9	1.6	2.23	-1.26
Divisional Average			67.9	1.2	2.81	-0.93

Central MN (Division 5)

BROWNTON WWTP, MN	88	46	67.7	-0.0	4.02	-0.59
COLLEGEVILLE ST. JOHN'S, MN	87	39	66.8	-0.7	3.77	-0.95
DASSEL 3SE, MN	90	44	68.2	-0.1	3.90	-0.64
DELANO, MN	88	43	67.9	0.7	-	-
ELK RIVER, MN	91	41	66.9	-0.9	-	-
GAYLORD, MN	90	47	69.0	1.0	-	-
JORDAN 1SSW, MN	88	44	66.7	-0.1	2.85	-1.79
KIMBALL 3N, MN	88	40	65.2	-1.0	3.69	-
LESTER PRAIRIE 2S, MN	-	-	-	-	3.69	-
LITCHFIELD, MN	88	39	66.2	-0.9	-	-
LONG PRAIRIE, MN	88	36	62.8	-2.0	4.48	-0.09
MELROSE, MN	89	43	66.7	1.3	4.74	0.58
RICE, MN	89	38	64.9	-0.8	3.15	-1.83

ROCKFORD, MN	-	-	-	-	2.71	-1.64
ST CLOUD REGIONAL AP, MN	91	40	66.1	0.5	4.62	0.45
WILLMAR 5N, MN	91	44	66.4	-	3.56	-
Divisional Average			66.5	-0.2	3.77	-0.72

East Central MN (Division 6)

AMERY, WI	88	40	64.9	-0.9	2.14	-2.23
BRAINERD, MN	90	37	64.1	0.0	4.15	-0.24
BRULE RANGER STATION, WI	88	33	60.0	-1.4	-	-
BRUNO 7ENE, MN	87	35	60.8	-0.2	4.46	0.18
CAMBRIDGE 5ESE, MN	-	-	-	-	2.25	-
CHANHASSEN WSFO, MN	88	43	66.6	-1.0	4.32	0.30
GORDON, WI	90	33	62.7	-0.3	2.08	-1.89
LOWER ST. ANTHONY FALLS, MN	89	48	68.5	-2.2	3.18	-1.26
LUCK, WI	87	37	65.8	0.2	2.57	-1.56
MILACA, MN	88	-	-	-	4.01	-0.43
MINNEAPOLIS CRYSTAL AIRPORT, MN	90	41	68.0	-0.1	3.31	-1.18
MINNEAPOLIS FLYING CLOUD AIRPORT, MN	90	48	69.2	0.2	4.01	-0.32
MINNEAPOLIS ST PAUL INTL AP, MN	90	48	69.8	1.0	2.72	-1.53
MOOSE LAKE 1 SSE, MN	87	40	61.8	-1.1	5.39	1.02
MORA, MN	89	38	64.7	-0.1	-	-
NEW HOPE, MN	89	42	67.7	-0.2	2.71	-2.02
PINE RIVER DAM, MN	90	40	64.6	0.4	-	-
SANDSTONE 6 W, MN	89	37	62.5	-0.0	5.34	0.95
ST. PAUL DOWNTOWN AIRPORT, MN	88	46	68.1	-1.2	3.55	-0.20
STILLWATER 2SW, MN	86	46	66.2	-0.7	-	-
SUPERIOR, WI	86	38	56.6	-1.9	4.46	0.36
UNIVERSITY OF MN ST. PAUL, MN	87	43	67.2	-1.7	2.85	-1.75

VADNAIS LAKE, MN	87	47	70.2	0.5	-	-
WRIGHT 3 E, MN	85	30	58.3	-3.5	4.83	0.56
Divisional Average			64.9	-0.6	3.60	-0.62

Southwest MN (Division 7)

BROOKINGS 2 NE, SD	93	43	66.9	1.2	3.37	-0.93
COLTON, SD	-	-	-	-	3.86	-0.49
ESTHERVILLE MUNICIPAL AP, IA	95	40	67.2	-1.0	3.88	-0.68
FLANDREAU, SD	93	44	66.8	0.8	2.90	-1.41
LAKEFIELD 2NE, MN	91	43	67.4	0.4	2.83	-1.45
LAMBERTON SOUTHWEST RESEARCH AND OUTREACH CENTER, MN	93	41	69.1	1.0	2.35	-1.81
MARSHALL, MN	94	45	69.8	1.6	-	-
MINNEOTA, MN	-	-	-	-	2.76	-1.53
PIPESTONE, MN	96	45	68.7	1.9	2.78	-1.43
REDWOOD FALLS, MN	91	43	67.1	-1.0	5.41	0.95
REDWOOD FALLS MUNICIPAL AIRPORT, MN	91	42	68.3	-0.1	6.40	2.08
ROCK RAPIDS, IA	98	44	69.6	0.9	4.38	-0.25
SIOUX FALLS 14 NNE, SD	95	44	68.8	1.3	2.89	-1.53
SIOUX FALLS EROS CTR, SD	-	-	-	-	2.84	-
SIOUX FALLS FOSS FIELD, SD	96	44	70.4	2.6	3.06	-0.86
SIOUX FALLS WFO AP, SD	98	48	70.7	-	2.91	-
SPIRIT LAKE, IA	94	43	68.3	-0.8	2.51	-1.77
WINDOM, MN	93	43	70.2	0.9	2.47	-2.09
WORTHINGTON 2 NNE, MN	93	42	67.6	0.1	2.97	-1.91
Divisional Average			68.6	0.7	3.37	-0.94

South Central MN (Division 8)

ALBERT LEA 3 SE, MN	90	48	68.2	0.2	2.93	-1.78
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ALGONA, IA	94	45	68.5	0.5	-	-
BRICELYN, MN	-	-	-	-	4.99	0.01
FARIBAULT, MN	-	-	-	-	5.30	0.91
NEW ULM 3SE, MN	88	43	66.3	-	3.02	-
NORTHWOOD, IA	86	44	65.8	-1.4	5.13	0.66
OSAGE, IA	89	46	67.5	-0.5	4.46	-0.72
SHERBURN 3 WSW, MN	91	44	68.0	-	2.70	-
ST. JAMES WWTP, MN	91	43	68.9	0.7	2.21	-2.26
WASECA SOUTHERN RESEARCH AND OUTREACH CENTER, MN	90	45	68.4	-0.1	3.32	-1.37
WINNEBAGO, MN	90	45	69.0	0.6	3.68	-0.93
Divisional Average			67.8	0.0	3.77	-0.68

Southeast MN (Division 9)

ALMA DAM 4, WI	87	46	66.7	-2.3	6.95	2.08
ALTURA 5W, MN	-	-	-	-	4.65	0.18
AUSTIN WASTE WATER TREATMENT FACILITY, MN	87	44	66.8	-0.6	4.85	-0.02
BALDWIN, WI	87	38	64.5	-	1.78	-2.82
CALEDONIA, MN	89	45	66.8	0.2	5.33	0.11
CRESCO 1 NE, IA	91	42	66.3	-0.2	6.38	1.22
DECORAH, IA	90	43	68.0	-0.5	6.61	1.45
DURAND, WI	88	43	66.1	-1.2	4.61	-0.07
ELGIN 2SSW, MN	-	-	-	-	4.36	0.02
ELLSWORTH 1E, WI	89	37	65.8	-0.9	1.98	-2.49
GENOA DAM 8, WI	88	48	67.1	-2.6	7.71	3.06
GRAND MEADOW, MN	86	44	65.1	-0.9	7.68	2.73
HASTINGS DAM 2, MN	90	50	68.9	1.2	2.98	-1.19
HILLSBORO 2SW, WI	89	39	63.5	-	4.55	-
HOKAH 4NW, MN	-	-	-	-	5.40	-

LA CRESCENT DAM 7, MN	88	53	68.1	-	5.63	0.99
LA CROSSE 4NNW, WI	-	-	-	-	6.02	1.55
LA CROSSE MUNICIPAL AP, WI	93	46	69.4	0.2	5.33	0.99
LA CROSSE WFO, WI	87	45	65.5	-0.8	5.95	1.22
LA FARGE, WI	-	-	-	-	3.75	-0.82
LAKE CITY, MN	-	-	-	-	5.39	1.08
MABEL, MN	87	42	64.0	-	6.40	-
MINNESOTA CITY DAM 5, MN	92	51	68.3	-	4.83	0.50
MONDOVI, WI	-	39	-	-	4.19	-0.36
POSTVILLE, IA	90	45	68.0	-1.4	6.59	1.65
RED WING, MN	-	-	-	-	2.20	-2.14
RIVER FALLS, WI	87	38	64.3	-1.4	-	-
ROBERTS WWTP, WI	-	-	-	-	2.56	-1.85
ROCHESTER AP 2NE, MN	-	-	-	-	9.35	4.65
ROCHESTER INTL AP, MN	87	43	66.2	-1.4	9.08	4.40
ROSEMOUNT RESEARCH AND OUTREACH CENTER, MN	90	44	67.8	0.5	-	-
RUSHFORD, MN	89	42	65.7	-0.6	5.02	0.15
THEILMAN 1SSW, MN	91	43	67.8	0.8	5.06	0.65
TREMPEALEAU DAM 6, WI	-	49	-	-	4.70	0.93
VIROQUA, WI	88	43	64.2	-1.0	-	-
WABASHA, MN	-	-	-	-	5.42	0.81
WAUKON 4SW, IA	-	-	-	-	6.21	-
WESTBY 3ENE, WI	-	-	-	-	4.72	0.24
WINONA DAM 5 A, MN	93	47	67.0	-0.3	4.33	0.20
ZUMBROTA, MN	88	41	65.7	-0.6	-	-
Divisional Average			66.4	-0.7	5.24	0.60
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State Average for Minnesota			65.4	-0.2	3.86	-0.44