

## Climate Summary for July 1, 2016 through July 31, 2016

Station	Temperature			Precipitation		
	High	Low	Average	Departure	Total	Departure
<b>Northwest MN (<a href="#">Division 1</a>)</b>						
<a href="#">ADA, MN</a>	90	46	69.7	-0.1	5.72	2.05
<a href="#">ALVARADO, MN</a>	-	-	-	-	8.14	-
<a href="#">CASSELTON AGRONOMY FARM, ND</a>	90	43	70.1	-0.2	4.18	0.72
<a href="#">CAVALIER 7NW, ND</a>	87	44	66.9	-0.0	7.66	4.47
<a href="#">FARGO HECTOR INTL AP, ND</a>	92	45	71.9	0.9	5.98	3.19
<a href="#">GOODRIDGE 12 NNW, MN</a>	84	38	66.0	0.2	3.41	0.08
<a href="#">GRAND FORKS INTL AP, ND</a>	90	40	69.7	1.1	5.30	2.15
<a href="#">GRAND FORKS UNIV (NWS), ND</a>	89	45	70.0	0.2	6.44	3.27
<a href="#">HAWLEY 3 NE, MN</a>	-	-	-	-	8.45	-
<a href="#">ITASCA UNIV OF MINN, MN</a>	-	-	-	-	4.38	0.54
<a href="#">MAYVILLE, ND</a>	89	40	67.9	-1.6	5.07	0.45
<a href="#">PEMBINA, ND</a>	87	45	67.9	0.7	6.14	3.04
<a href="#">ROSEAU, MN</a>	-	-	-	-	4.05	-
Divisional Average			68.9	0.1	5.76	2.00
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<b>North Central MN (<a href="#">Division 2</a>)</b>						
<a href="#">BEMIDJI, MN</a>	-	-	-	-	5.66	1.71
<a href="#">BEMIDJI MUNI AP, MN</a>	-	-	-	-	1.42	-2.53
<a href="#">CAMP NORRIS DNR, MN</a>	91	38	66.4	-0.1	3.24	-0.39
<a href="#">CASS LAKE, MN</a>	90	39	69.0	1.2	4.82	0.79
<a href="#">CLEMENTSON, MN</a>	-	-	-	-	1.53	-
<a href="#">GRAND RAPIDS FRS LAB, MN</a>	90	44	68.8	0.7	4.88	0.59
<a href="#">GULL LAKE DAM, MN</a>	90	51	69.9	0.7	-	-
<a href="#">INTL FALLS INTL AP, MN</a>	89	40	65.9	0.7	2.43	-1.27
<a href="#">LEECH LAKE DAM, MN</a>	90	47	70.2	1.8	-	-
<a href="#">NORTHOME 3S, MN</a>	86	38	66.7	0.1	3.28	-
<a href="#">POKEGAMA DAM, MN</a>	89	44	67.7	-0.2	4.49	0.21
<a href="#">THORHULT, MN</a>	88	39	67.7	0.4	2.21	-
Divisional Average			68.0	0.6	3.40	-0.13
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<b>Northeast MN (<a href="#">Division 3</a>)</b>						
<a href="#">BRIMSON 1E, MN</a>	-	-	-	-	4.01	-0.12
<a href="#">CELINA 2E, MN</a>	86	34	63.4	-	5.31	-
<a href="#">DULUTH INTL AP, MN</a>	90	45	67.1	1.3	4.39	0.54

<a href="#">DULUTH NWS, MN</a>	88	44	65.7	-	-	-
<a href="#">EVELETH WW PLT, MN</a>	89	47	66.8	0.8	4.94	0.79
<a href="#">FLOODWOOD 3 NE, MN</a>	89	39	65.8	0.9	5.48	1.42
<a href="#">GRAND PORTAGE RS, MN</a>	89	43	64.2	1.5	4.45	0.84
<a href="#">ISLAND LAKE 4E, MN</a>	88	44	66.1	-	5.34	-
<a href="#">KABETOGAMA, MN</a>	89	38	65.3	-0.1	3.35	-0.41
<a href="#">KETTLE FALLS, MN</a>	88	46	66.0	-0.2	-	-
<a href="#">ORR 3E, MN</a>	84	37	62.9	-0.6	4.74	0.57
<a href="#">TWO HARBORS, MN</a>	94	48	66.9	2.2	5.61	1.72
<a href="#">TWO HARBORS 7 NW, MN</a>	88	44	65.5	0.4	-	-
Divisional Average			65.5	0.7	4.76	0.67

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

<a href="#">ALEXANDRIA MUNI AP, MN</a>	91	47	70.9	0.3	6.02	2.60
<a href="#">ARTICHOKE LAKE, MN</a>	90	-	-	-	7.71	3.61
<a href="#">BIG STONE CITY 2 NW, SD</a>	-	-	-	-	8.25	4.52
<a href="#">CANBY, MN</a>	93	46	71.8	-0.8	3.62	0.19
<a href="#">DAWSON, MN</a>	-	-	-	-	5.83	2.71
<a href="#">LIDGERWOOD, ND</a>	93	45	71.3	-0.5	4.77	1.27
<a href="#">MADISON WWTP, MN</a>	95	-	-	-	9.03	5.53
<a href="#">MC LEOD 3 E, ND</a>	91	42	70.9	-0.6	4.73	1.22
<a href="#">MILAN 1 NW, MN</a>	93	44	72.7	-0.0	6.25	2.33
<a href="#">MILBANK, SD</a>	92	45	70.4	-	7.67	-
<a href="#">MONTEVIDEO 1 SW, MN</a>	93	46	70.5	-1.1	6.39	2.74
<a href="#">MORRIS W CNTRL RSCH &amp; OUTREACH, MN</a>	90	46	69.6	-0.8	9.88	6.00
<a href="#">OTTERTAIL, MN</a>	90	47	69.5	-1.2	8.41	4.09
<a href="#">SISSETON, SD</a>	94	43	71.9	-0.1	5.03	1.62
<a href="#">SUMMIT 1 W, SD</a>	92	41	70.0	0.3	7.20	3.44
<a href="#">VICTOR 4 N, SD</a>	90	44	70.1	-0.7	4.33	1.07
<a href="#">WHEATON, MN</a>	91	45	71.1	-0.5	6.32	3.12
<a href="#">WHITE ROCK DAM, MN</a>	90	44	70.7	-0.5	5.88	2.39
<a href="#">WILMOT, SD</a>	-	-	-	-	9.31	5.90
Divisional Average			70.8	-0.5	6.66	3.02

**Central MN ([Division 5](#))**

<a href="#">BROWNTON WWTP, MN</a>	90	49	70.7	-1.1	5.42	1.84
<a href="#">CHASKA 2NW, MN</a>	96	51	71.7	-0.0	4.45	0.50
<a href="#">COLLEGEVILLE ST JOHN, MN</a>	91	45	70.6	-1.9	8.26	4.64
<a href="#">DASSEL, MN</a>	92	51	72.3	-0.8	5.94	1.92

<a href="#">DELANO, MN</a>	92	50	71.9	0.2	-	-
<a href="#">ELK RVR, MN</a>	94	47	71.9	-1.0	-	-
<a href="#">GAYLORD, MN</a>	92	53	72.3	-0.0	-	-
<a href="#">JORDAN 1SSW, MN</a>	91	51	71.1	0.4	4.78	1.29
<a href="#">KIMBALL 3N, MN</a>	90	48	69.2	-0.8	7.46	-
<a href="#">LITCHFIELD, MN</a>	91	49	70.1	-1.6	-	-
<a href="#">LONG PRAIRIE, MN</a>	88	42	66.7	-2.4	7.82	3.89
<a href="#">ST CLOUD RGNL AP, MN</a>	93	45	70.4	0.1	6.74	3.43
Divisional Average			70.7	-0.7	6.36	2.50

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

<a href="#">AMERY, WI</a>	92	51	71.7	1.2	6.28	2.24
<a href="#">BRAINERD, MN</a>	91	48	69.0	0.3	11.65	7.87
<a href="#">BRAINERD CROW WING CO AP, MN</a>	90	46	69.2	-0.6	10.79	6.20
<a href="#">BRUNO 7ENE, MN</a>	89	44	67.4	1.0	9.92	5.37
<a href="#">CHANHASSEN WSFO, MN</a>	94	51	71.9	-0.1	5.43	1.84
<a href="#">CLOQUET, MN</a>	91	43	67.8	0.8	5.43	1.22
<a href="#">FOREST LAKE 5NE, MN</a>	95	46	72.3	0.6	8.59	4.19
<a href="#">LOWER ST ANTHONY FALLS, MN</a>	-	-	-	-	4.89	0.44
<a href="#">LUCK, WI</a>	92	48	70.7	0.5	6.78	2.84
<a href="#">MILACA, MN</a>	92	47	70.2	0.8	8.59	4.55
<a href="#">MINNEAPOLIS/ST PAUL AP, MN</a>	97	52	75.2	1.4	5.09	1.05
<a href="#">MOOSE LAKE 1 SSE, MN</a>	91	48	69.4	0.7	9.25	4.97
<a href="#">MORA, MN</a>	92	47	69.9	0.6	10.02	6.03
<a href="#">MPLS CRYSTAL AP, MN</a>	96	50	73.7	1.0	6.73	2.60
<a href="#">MPLS FLYING CLOUD AP, MN</a>	97	52	74.9	1.4	4.84	0.64
<a href="#">NEW HOPE, MN</a>	94	50	73.2	0.3	-	-
<a href="#">PATTISON SP, WI</a>	92	46	68.0	0.7	-	-
<a href="#">PINE RIVER DAM, MN</a>	92	47	69.8	0.6	8.17	4.30
<a href="#">SANDSTONE 6 W, MN</a>	89	46	68.1	0.5	10.96	6.69
<a href="#">SANDY LAKE DAM LIBBY, MN</a>	90	44	69.1	0.9	-	-
<a href="#">ST CROIX FALLS, WI</a>	91	49	71.3	-0.9	-	-
<a href="#">ST PAUL DOWNTOWN AP, MN</a>	96	52	74.0	-0.0	5.51	1.05
<a href="#">STILLWATER 2SW, MN</a>	91	52	71.9	0.6	-	-
<a href="#">UNIV OF MINN ST PAUL, MN</a>	94	50	72.5	-1.2	5.97	1.64
<a href="#">VADNAIS LAKE, MN</a>	94	52	73.7	-0.7	-	-
<a href="#">WILD RVR SP, MN</a>	94	44	70.5	0.7	6.26	2.14
<a href="#">WRIGHT 4 NW, MN</a>	87	42	64.5	-2.0	6.61	2.42
Divisional Average			70.8	0.3	7.51	3.35

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**Southwest MN (Division 7)**

<a href="#">BROOKINGS 10 SE, SD</a>	-	-	-	-	4.55	-
<a href="#">BROOKINGS 2 NE, SD</a>	90	44	70.5	0.1	6.09	2.84
<a href="#">CLEAR LAKE, SD</a>	90	44	70.0	-0.8	4.97	1.51
<a href="#">COLTON, SD</a>	-	-	-	-	2.32	-1.21
<a href="#">ESTHERVILLE MUNICIPAL AP, IA</a>	90	47	70.7	-1.0	4.61	0.66
<a href="#">FLANDREAU, SD</a>	92	45	69.8	-0.9	5.04	1.50
<a href="#">LAKEFIELD, MN</a>	90	50	70.4	-0.6	7.19	3.41
<a href="#">MARSHALL, MN</a>	98	48	73.8	1.4	5.41	1.73
<a href="#">MILFORD 4 NW, IA</a>	93	50	72.9	1.4	5.62	1.91
<a href="#">MINNEOTA, MN</a>	-	-	-	-	3.92	0.24
<a href="#">PIPESTONE, MN</a>	-	-	-	-	4.90	1.56
<a href="#">REDWOOD FALLS, MN</a>	92	50	71.3	-1.3	5.48	1.84
<a href="#">REDWOOD FALLS MUNI AP, MN</a>	93	51	72.9	0.3	4.52	0.91
<a href="#">SIBLEY 3 NE, IA</a>	92	50	71.6	0.4	3.78	0.60
<a href="#">SIOUX FALLS 14 NNE, SD</a>	91	48	71.6	-0.2	3.99	0.88
<a href="#">SIOUX FALLS FOSS FLD, SD</a>	93	47	73.5	0.4	2.32	-0.77
<a href="#">SIOUX FALLS WFO AP, SD</a>	95	49	74.6	-	2.54	-
<a href="#">SPIRIT LAKE, IA</a>	93	52	72.4	-0.9	4.81	1.49
<a href="#">TRACY, MN</a>	-	-	-	-	6.56	3.39
<a href="#">WINDOM, MN</a>	90	50	70.8	-2.7	8.32	4.27
<a href="#">WORTHINGTON 2 NNE, MN</a>	90	49	70.5	-1.1	2.84	-0.80
Divisional Average			71.7	-0.4	4.75	1.37

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**South Central MN (Division 8)**

<a href="#">ALBERT LEA 3 SE, MN</a>	90	53	71.7	-0.2	9.39	4.83
<a href="#">ALGONA 3 W, IA</a>	90	50	71.2	-0.4	4.89	0.49
<a href="#">AMBOY, MN</a>	94	52	73.1	0.1	7.45	3.15
<a href="#">BRICELYN, MN</a>	-	-	-	-	9.00	4.54
<a href="#">FARIBAULT, MN</a>	-	-	-	-	7.02	2.76
<a href="#">FOREST CITY 2 NNE, IA</a>	94	50	70.8	-1.4	6.67	2.07
<a href="#">NEW ULM 3SE, MN</a>	90	28	70.3	-	5.06	-
<a href="#">OSAGE, IA</a>	91	51	71.0	-1.0	8.39	3.81
<a href="#">OWATONNA, MN</a>	92	53	72.1	0.2	9.18	4.52
<a href="#">SHERBURN 3 WSW, MN</a>	91	41	70.5	-	7.86	-
<a href="#">ST ANSGAR, IA</a>	-	-	-	-	7.59	3.14
<a href="#">ST JAMES WWTP, MN</a>	93	56	75.2	3.1	9.12	4.85
<a href="#">WASECA S RSCH &amp; OUTREACH CTR, MN</a>	93	54	72.8	0.7	8.93	4.51

<a href="#">WELLS, MN</a>	91	50	72.0	-0.6	-	-
<a href="#">WINNEBAGO, MN</a>	92	53	72.6	0.3	8.00	3.77
Divisional Average			71.9	0.1	7.75	3.54

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**Southeast MN ([Division 9](#))**

<a href="#">ALMA DAM 4, WI</a>	92	56	74.9	1.6	3.55	-1.22
<a href="#">ALTURA 5W, MN</a>	-	-	-	-	6.39	1.98
<a href="#">AUSTIN WASTE WATER TRTMT FAC, MN</a>	91	54	71.6	0.9	9.18	4.43
<a href="#">BALDWIN, WI</a>	92	48	70.4	-	5.69	1.49
<a href="#">BYRON, MN</a>	91	47	70.0	-0.4	6.58	2.14
<a href="#">CALEDONIA, MN</a>	91	51	71.4	0.6	-	-
<a href="#">CALMAR NE, IA</a>	-	-	-	-	9.07	-
<a href="#">CRESCO 1 NE, IA</a>	-	-	-	-	12.20	7.65
<a href="#">DECORAH, IA</a>	92	50	72.4	-0.2	9.66	5.39
<a href="#">DURAND, WI</a>	92	-	-	-	5.50	1.44
<a href="#">ELGIN 2SSW, MN</a>	-	-	-	-	5.15	0.62
<a href="#">ELLSWORTH 1 E, WI</a>	91	-	-	-	7.85	3.47
<a href="#">GENOA DAM 8, WI</a>	91	56	74.1	0.3	6.75	2.15
<a href="#">GRAND MEADOW, MN</a>	89	52	70.1	0.7	6.98	2.19
<a href="#">HASTINGS DAM 2, MN</a>	94	53	73.2	0.9	7.75	3.41
<a href="#">HILLSBORO 2SW, WI</a>	90	45	68.7	-	5.26	-
<a href="#">HOKAH WWTP, MN</a>	-	-	-	-	5.59	1.19
<a href="#">HOUSTON 1 N, MN</a>	-	-	-	-	6.93	-
<a href="#">LA CRESCENT DAM 7, MN</a>	-	-	-	-	5.41	1.02
<a href="#">LA CROSSE 4NNW, WI</a>	-	-	-	-	6.43	2.03
<a href="#">LA CROSSE MUNI AP, WI</a>	94	56	75.0	1.3	5.15	0.89
<a href="#">LA CROSSE WFO, WI</a>	90	53	70.9	0.1	6.14	1.63
<a href="#">LA FARGE, WI</a>	-	-	-	-	7.78	2.98
<a href="#">MABEL, MN</a>	90	43	69.4	-	5.80	-
<a href="#">MINNESOTA CITY DAM 5, MN</a>	95	56	76.6	-	6.28	2.04
<a href="#">PRESTON, MN</a>	91	48	70.5	-0.4	7.89	3.53
<a href="#">READSTOWN, WI</a>	-	-	-	-	10.64	5.95
<a href="#">RED WING, MN</a>	-	-	-	-	6.01	2.20
<a href="#">RED WING DAM 3, MN</a>	93	54	73.5	1.2	6.28	2.49
<a href="#">RIVER FALLS, WI</a>	91	49	70.4	0.1	-	-
<a href="#">ROBERTS WWTP, WI</a>	-	-	-	-	5.77	1.14
<a href="#">ROCHESTER INTL AP, MN</a>	90	52	71.5	0.1	5.60	1.05
<a href="#">ROCHESTER RIVER, MN</a>	-	-	-	-	9.05	-
<a href="#">ROSEMOUNT RSCH &amp; OUTREACH CTR, MN</a>	97	55	76.6	5.1	-	-

<a href="#">RUSHFORD, MN</a>	94	52	71.8	0.7	6.19	1.82
<a href="#">SPRING VALLEY, MN</a>	-	-	-	-	5.13	0.76
<a href="#">THEILMAN, MN</a>	94	50	71.9	0.6	4.98	0.60
<a href="#">TREMPEALEAU DAM 6, WI</a>	92	55	74.7	2.0	8.92	4.54
<a href="#">VIROQUA, WI</a>	90	51	69.7	0.3	7.84	3.21
<a href="#">WABASHA, MN</a>	-	-	-	-	3.75	-0.80
<a href="#">WESTBY 3ENE, WI</a>	-	-	-	-	5.75	1.33
<a href="#">ZUMBROTA, MN</a>	91	49	71.3	1.1	4.87	0.62
Divisional Average			72.1	0.8	6.71	2.22
<b>State Average for Minnesota</b>			<b>70.4</b>	<b>0.2</b>	<b>6.21</b>	<b>2.28</b>

Temperature data are in degrees Fahrenheit. Precipitation totals are in inches. An "m" indicates some missing data. A "-" indicates no climate normal is available. Certified data are available from the [National Climatic Data Center](#).