

Climate Summary for July 1, 2015 through July 31, 2015

Station	Temperature				Precipitation	
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
ADA, MN	92	44	70.9	1.1	2.69	-0.98
ALVARADO, MN	-	-	-	-	4.17	-
CASSELTON AGRONOMY FM, ND	90	45	70.7	0.5	3.60	0.14
CAVALIER 7NW, ND	86	46	69.4	2.5	4.80	1.61
FARGO HECTOR INTL AP, ND	91	42	72.5	1.6	2.78	-0.01
GEORGETOWN 1 E, MN	90	45	71.7	1.1	5.13	-
GOODRIDGE 12 NNW, MN	85	38	67.1	1.3	5.73	2.40
GRAND FORKS INTL AP, ND	90	43	70.6	2.0	5.10	1.95
GRAND FORKS UNIV, ND	89	46	71.4	1.6	5.25	2.08
MAYVILLE, ND	89	48	69.3	-0.2	3.73	-0.89
MOORHEAD, MN	89	46	71.6	0.0	3.32	0.11
NORTH DAKOTA STATE U, ND	-	-	-	-	2.79	-
ROSEAU, MN	-	-	-	-	5.30	-
THIEF RIVER FALLS MUNI AP, MN	-	-	-	-	2.29	-
Divisional Average			70.5	1.2	4.05	0.71
North Central MN (Division 2)						
BEMIDJI, MN	-	-	-	-	4.23	0.28
CAMP NORRIS DNR, MN	87	39	67.5	1.0	3.97	0.34
CASS LAKE, MN	91	46	70.5	2.8	4.14	0.11
CLEMENTSON, MN	-	-	-	-	7.04	-
GRAND RAPIDS FRS LAB, MN	91	45	69.4	1.3	2.77	-1.52
INTL FALLS INTL AP, MN	90	37	66.2	1.0	1.47	-2.23
LEECH LAKE DAM, MN	91	51	71.6	3.2	5.22	0.98
PARK RAPIDS MUNI AP, MN	89	45	70.3	2.7	3.67	-0.43
POKEGAMA DAM, MN	89	46	68.9	1.0	2.86	-1.42
WINNIBIGOSHISH DAM, MN	-	-	-	-	3.37	-0.88
Divisional Average			69.2	1.9	3.87	-0.53
Northeast MN (Division 3)						
BRIMSON 1E, MN	-	-	-	-	1.53	-2.60
COOK 8NE, MN	92	47	68.1	1.4	2.50	-1.16
DULUTH INTL AP, MN	89	48	69.2	3.4	3.01	-0.84
DULUTH NWS, MN	89	47	67.5	-	3.12	-

ELY 25 E, MN	90	43	67.3	1.1	1.95	-1.90
EVELETH WW PLT, MN	-	-	-	-	0.88	-3.27
FLOODWOOD 3 NE, MN	87	40	66.6	1.8	-	-
GRAND PORTAGE RS, MN	89	42	63.3	0.7	1.52	-2.09
GUNFLINT LAKE 10 NW, MN	-	-	-	-	3.31	-0.39
HIBBING CHISHOLM HIBBING AP, MN	91	37	66.3	2.0	1.61	-2.77
ISLAND LAKE 4E, MN	89	43	67.2	-	2.30	-
ORR 3E, MN	87	42	64.5	1.0	2.12	-2.05
TOWER 2S, MN	89	40	65.8	1.8	2.62	-1.48
TWO HARBORS 7 NW, MN	88	40	66.3	1.2	-	-
Divisional Average			66.6	1.6	2.21	-1.86

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

ALEXANDRIA MUNI AP, MN	87	50	70.4	-0.1	4.69	1.27
BENSON, MN	92	48	71.9	0.5	-	-
CANBY, MN	93	48	71.4	-1.2	3.53	0.10
DAWSON, MN	-	-	-	-	3.56	0.44
GRANITE FALLS, MN	93	46	71.5	-0.5	4.44	1.42
LIDGERWOOD, ND	95	47	71.9	-0.0	2.22	-1.28
MADISON SEWAGE PLT, MN	93	50	71.6	-0.9	5.01	1.51
MC LEOD 3 E, ND	92	46	71.5	-0.1	3.44	-0.07
MILAN 1 NW, MN	94	47	73.5	0.8	3.49	-0.43
MILBANK, SD	94	47	70.5	-	4.88	-
MONTEVIDEO 1 SW, MN	92	49	71.0	-0.6	5.98	2.33
MORRIS WC EXP STN, MN	90	47	70.6	0.3	3.67	-0.21
VICTOR 4 NNE, SD	94	47	70.5	-0.3	2.06	-1.20
WHEATON, MN	95	48	71.0	-0.6	2.67	-0.53
WHITE ROCK DAM, MN	93	46	71.4	0.3	2.91	-0.58
WILMOT, SD	95	46	71.1	-0.3	6.35	2.94
Divisional Average			71.3	-0.2	3.93	0.41

Central MN ([Division 5](#))

BROWNTON WWTP, MN	87	49	70.1	-1.8	-	-
CHASKA 2NW, MN	89	49	70.2	-1.5	8.01	4.06
COLLEGEVILLE ST JOHN, MN	86	49	71.3	-1.2	5.26	1.64
DELANO, MN	86	50	70.5	-1.3	-	-
ELK RIVER, MN	89	51	71.2	-1.7	-	-
JORDAN 2E, MN	87	50	69.7	-1.0	6.28	2.79
KIMBALL 3N, MN	84	49	69.4	-0.6	4.12	-

LITCHFIELD, MN	88	49	70.0	-1.7	-	-
LONG PRAIRIE, MN	85	44	67.8	-1.3	5.23	1.30
MELROSE, MN	86	41	69.7	-0.2	6.28	2.65
RICE, MN	87	47	69.7	-0.4	5.73	1.84
SANTIAGO 3 E, MN	86	47	69.9	-1.2	7.32	3.43
ST CLOUD RGNL AP, MN	88	48	70.7	0.3	7.18	3.87
WILLMAR 2N, MN	89	50	69.9	-	2.93	-
Divisional Average			70.0	-1.0	5.83	2.70

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

AMERY, WI	85	50	70.0	-0.5	6.13	2.09
BRAINERD, MN	89	47	69.6	0.8	3.01	-0.77
BRAINERD CROW WING CO AP, MN	87	46	69.9	0.1	2.92	-1.67
BRULE RS, WI	87	42	66.7	0.0	-	-
BRUNO 7ENE, MN	85	45	68.1	1.7	7.03	2.48
CHANHASSEN WSFO, MN	87	51	70.6	-1.4	7.89	4.30
CLOQUET, MN	91	41	68.5	1.5	3.28	-0.93
FOREST LAKE 5NE, MN	89	49	71.7	0.0	7.07	2.67
LOWER ST ANTHONY FALLS, MN	-	-	-	-	5.78	1.33
LUCK, WI	-	-	-	-	4.76	0.82
MILACA, MN	85	47	69.6	0.2	7.59	3.55
MINNEAPOLIS/ST PAUL AP, MN	90	54	73.4	-0.4	7.32	3.28
MOOSE LAKE 1 SSE, MN	86	48	69.4	0.7	5.68	1.40
MORA, MN	87	47	70.4	1.2	7.19	3.20
MPLS CRYSTAL AP, MN	90	53	73.8	1.1	6.20	2.07
MPLS FLYING CLOUD AP, MN	91	53	72.6	-0.8	7.32	3.12
PATTISON SP, WI	88	46	69.9	2.6	3.80	-0.63
PINE RIVER DAM, MN	89	48	71.2	2.0	3.53	-0.34
SANDSTONE 6 W, MN	85	43	68.2	0.7	6.84	2.57
SANDY LAKE DAM LIBBY, MN	91	45	70.4	2.2	2.62	-1.81
ST CROIX FALLS, WI	87	50	71.0	-1.2	-	-
ST PAUL 3SW, MN	91	52	71.9	-0.9	-	-
ST PAUL DOWNTOWN AP, MN	89	52	72.5	-1.4	4.54	0.08
STILLWATER 2SW, MN	85	50	70.5	-0.8	7.96	3.66
SUPERIOR, WI	91	49	71.2	4.6	2.92	-1.03
UNIV OF MINN ST PAUL, MN	88	52	71.4	-2.3	6.19	1.86
VADNAIS LAKE, MN	88	52	73.3	-1.0	-	-
WILD RIVER SP, MN	86	47	69.8	0.0	4.80	0.68
WRIGHT 4 NW, MN	86	42	65.1	-1.4	2.16	-2.03

Divisional Average			70.4	0.3	5.38	1.20
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Southwest MN ([Division 7](#))

BROOKINGS 10 SE, SD	-	-	-	-	5.15	-
BROOKINGS 2 NE, SD	91	47	70.5	0.2	3.96	0.71
CLEAR LAKE, SD	91	46	70.5	-0.3	4.27	0.81
ESTHERVILLE MUNICIPAL AP, IA	90	47	69.5	-2.3	2.10	-1.85
LAMBERTON SW EXP STN, MN	93	48	71.1	-0.7	3.78	0.04
LUVERNE, MN	-	-	-	-	3.21	-0.41
MARSHALL, MN	97	48	74.2	1.8	-	-
PIPESTONE, MN	92	49	71.1	-0.3	6.62	3.28
REDWOOD FALLS, MN	92	49	71.4	-1.2	3.78	0.14
REDWOOD FALLS MUNI AP, MN	93	50	72.5	-0.1	3.65	0.04
ROCK RAPIDS, IA	94	50	72.1	-1.1	3.29	-0.40
SIOUX FALLS 14 NNE, SD	91	48	70.7	-1.1	4.17	1.06
SIOUX FALLS FOSS FLD, SD	92	50	72.2	-0.8	4.19	1.10
SIOUX FALLS WFO AP, SD	95	50	73.7	-	3.98	-
SIOUX FALLS/NO CLIF, SD	-	-	-	-	3.87	-
SPIRIT LAKE, IA	94	49	72.4	-1.0	1.59	-1.73
TRACY, MN	94	48	71.9	-0.7	5.44	2.27
WINDOM, MN	91	47	70.0	-3.6	3.86	-0.19
WORTHINGTON 2 NNE, MN	91	46	70.2	-1.3	2.98	-0.66
Divisional Average			71.5	-0.8	3.88	0.28

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

ALBERT LEA 3 SE, MN	90	48	71.1	-0.9	5.93	1.37
ALGONA, IA	-	-	-	-	3.82	-
ALGONA 3 W, IA	90	50	70.3	-1.3	4.62	0.22
AMBOY, MN	91	48	72.4	-0.6	4.25	-0.05
BLUE EARTH 1S, MN	-	-	-	-	2.90	-
BRICELYN, MN	-	-	-	-	3.11	-1.35
GARDEN CITY 2 W, MN	-	-	-	-	2.94	-
LAKE MILLS, IA	-	-	-	-	4.58	0.03
NEW ULM 3SE, MN	89	48	69.8	-	4.77	-
SHERBURN 3 WSW, MN	90	48	70.4	-	2.76	-
ST ANSGAR, IA	-	-	-	-	6.63	2.18
WASECA EXP STN, MN	90	49	70.6	-1.4	7.40	2.98
WELLS, MN	90	47	70.8	-1.7	5.05	0.62
WINNEBAGO, MN	91	50	71.6	-0.6	4.19	-0.04

Divisional Average 70.9 -1.1 4.50 0.66

Southeast MN (Division 9)

ALMA DAM 4, WI	92	54	73.3	0.0	3.57	-1.20
ALTURA 5W, MN	-	-	-	-	5.45	1.04
AUSTIN WASTE WATER TRTMT FAC, MN	90	48	70.1	-0.6	-	-
BALDWIN, WI	86	49	69.5	-	7.59	3.39
CALEDONIA, MN	90	48	69.5	-1.2	3.45	-1.12
CALMAR, IA	-	-	-	-	2.35	-
CRESCO 1 NE, IA	93	44	70.5	0.1	3.50	-1.05
DECORAH, IA	90	48	71.0	-1.6	2.16	-2.11
DORCHESTER HWY 76, IA	-	-	-	-	1.92	-
ELGIN 2SSW, MN	-	-	-	-	5.17	0.64
ELLSWORTH 1 E, WI	87	48	68.7	-2.1	6.29	1.91
GENOA DAM 8, WI	-	-	-	-	2.73	-1.87
GRAND MEADOW, MN	89	45	67.6	-1.8	4.59	-0.20
HARMONY, MN	-	-	-	-	3.29	-0.93
HASTINGS DAM 2, MN	89	-	-	-	7.39	3.05
HOUSTON 1 N, MN	-	-	-	-	3.38	-
LA CRESCENT DAM 7, MN	-	-	-	-	3.69	-0.70
LA CROSSE MUNI AP, WI	92	51	72.7	-1.0	3.62	-0.64
LA CROSSE WFO, WI	87	51	69.4	-1.4	4.45	-0.06
LA FARGE, WI	-	-	-	-	3.17	-1.63
LAKE CITY, MN	-	-	-	-	4.10	-0.54
LANESBORO, MN	-	-	-	-	3.82	-0.73
MINNESOTA CITY DAM 5, MN	92	54	75.0	-	4.44	0.20
ONTARIO, WI	-	-	-	-	2.78	-1.89
PINE ISLAND 1S, MN	-	-	-	-	4.23	-
PRESTON, MN	91	44	68.5	-2.5	3.24	-1.12
READSTOWN, WI	-	-	-	-	2.45	-2.24
RED WING, MN	-	-	-	-	9.07	5.26
RED WING DAM 3, MN	90	53	72.1	-0.3	-	-
RIVER FALLS, WI	87	48	68.9	-1.4	10.47	6.09
ROBERTS WWTP, WI	-	-	-	-	9.54	4.91
ROCHESTER AP 2NE, MN	-	-	-	-	4.69	0.21
ROCHESTER INTL AP, MN	89	50	69.5	-1.9	4.94	0.39
ROSEMOUNT AGR EXP STN, MN	88	52	70.7	-0.8	-	-
THEILMAN, MN	90	49	69.6	-1.7	-	-
TREMPEALEAU DAM 6, WI	91	54	72.8	0.1	5.62	1.24

VIROQUA, WI	87	48	67.8	-1.6	3.37	-1.26
WESTBY 3ENE, WI	-	-	-	-	3.96	-0.46
WINONA DAM 5 A, MN	91	55	72.0	0.2	5.11	0.88
ZUMBROTA, MN	88	47	69.6	-0.6	4.91	0.66
Divisional Average			70.4	-1.1	4.57	0.32
State Average for Minnesota			70.2	-0.1	4.36	0.46

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](#).

