

Climate Summary for September 1 through September 30, 2016

Station	Temperature				Precipitation	
	High	Low	Average	Departure	Total	Departure
Northwest MN (Division 1)						
ADA, MN	82	37	60.4	2.3	3.86	1.22
ADAMS 7 SSW, ND	-	-	-	-	4.68	2.90
ARGYLE, MN	83	34	59.1	2.5	3.71	1.31
CASSELTON AGRONOMY FARM, ND	83	34	60.2	1.6	3.95	1.37
CAVALIER 7NW, ND	82	38	57.9	2.3	4.96	3.09
DETROIT LAKES 12E, MN	75	36	58.9	-	5.05	-
FARGO HECTOR INTL AP, ND	84	37	62.7	3.6	2.60	0.03
GEORGETOWN 1 E, MN	83	36	60.6	1.4	2.95	-
GOODRIDGE 12 NNW, MN	79	33	57.0	2.6	4.34	1.84
GRAND FORKS INTL AP, ND	84	36	60.1	3.2	4.16	2.11
GRAND FORKS UNIV (NWS), ND	83	37	60.3	2.3	4.97	2.92
HAWLEY 3 NE, MN	-	-	-	-	3.89	-
ITASCA UNIV OF MINN, MN	77	31	57.1	2.5	1.86	-1.44
MAYVILLE, ND	82	33	58.1	0.6	4.37	1.98
RED LAKE FALLS, MN	79	37	58.5	2.0	2.75	-0.08
Divisional Average			59.3	2.2	3.87	1.44
North Central MN (Division 2)						
CAMP NORRIS DNR, MN	78	32	56.1	1.2	-	-
CASS LAKE, MN	76	31	59.2	3.1	2.01	-1.13
CLEMENTSON, MN	-	-	-	-	3.37	-
GRAND RAPIDS FRS LAB, MN	80	35	59.2	2.8	5.59	2.27
GULL LAKE DAM, MN	76	38	60.0	2.6	1.90	-1.07
INTL FALLS INTL AP, MN	76	33	57.1	3.5	-	-
LEECH LAKE DAM, MN	79	38	61.5	4.3	-	-
POKEGAMA DAM, MN	75	37	58.9	2.0	-	-
Divisional Average			58.9	2.8	3.22	0.02
Northeast MN (Division 3)						
CELINA 2E, MN	75	27	55.4	-	4.30	-
DULUTH INTL AP, MN	80	40	59.9	4.4	3.52	-0.59
DULUTH NWS, MN	76	39	58.4	-	3.22	-
EMBARRASS, MN	70	29	52.9	2.1	-	-
EVELETH WW PLT, MN	75	38	58.3	3.5	6.42	2.98

FLOODWOOD 3 NE, MN	77	31	57.1	2.9	-	-
GRAND MARAIS, MN	77	47	59.3	3.4	4.02	1.02
GRAND PORTAGE RS, MN	79	42	58.2	4.4	-	-
HIBBING CHISHOLM HIBBING AP, MN	74	30	55.3	2.3	4.46	1.39
ISLAND LAKE 4E, MN	76	38	57.9	-	-	-
KABETOGAMA, MN	76	36	57.0	3.0	5.07	1.21
ORR 3E, MN	75	32	55.1	1.4	4.06	0.59
TOWER 2S, MN	74	32	57.3	4.3	4.22	0.22
TWO HARBORS, MN	78	45	61.8	4.4	3.53	-0.53
TWO HARBORS 7 NW, MN	77	38	57.5	3.1	-	-
Divisional Average			57.4	3.3	4.28	0.79

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

ALEXANDRIA MUNI AP, MN	79	36	61.7	2.9	2.25	-0.65
BIG STONE CITY 2 NW, SD	-	-	-	-	2.49	-0.13
BROWNS VALLEY, MN	84	34	62.0	2.9	2.75	0.08
CANBY, MN	83	39	62.6	1.6	4.13	1.13
DAWSON, MN	-	-	-	-	4.57	1.75
GRANITE FALLS, MN	84	38	63.9	3.9	3.67	0.34
LIDGERWOOD, ND	86	39	62.3	2.4	2.13	-0.41
MADISON WWTP, MN	84	39	62.7	2.2	3.91	1.14
MC LEOD 3 E, ND	84	35	61.3	1.3	2.89	0.50
MILAN 1 NW, MN	84	38	64.5	2.8	3.20	0.04
MILBANK, SD	82	37	61.0	-	2.10	-
MONTEVIDEO 1 SW, MN	84	40	62.2	2.2	4.18	0.90
MORRIS W CNTRL RSCH & OUTREACH, MN	81	35	61.1	2.2	1.68	-1.22
OTTERTAIL, MN	79	37	61.0	2.1	3.60	0.70
ROTHSAY, MN	80	37	60.9	2.3	5.58	2.94
SUMMIT 1 W, SD	82	32	60.3	0.9	1.73	-1.29
WATSON 1 NE, MN	-	-	-	-	4.60	-
WILMOT, SD	83	37	61.0	1.5	1.86	-0.75
Divisional Average			61.9	2.2	3.18	0.32

Central MN ([Division 5](#))

CHASKA 2NW, MN	83	44	63.5	3.3	4.60	1.07
COLLEGEVILLE ST JOHN, MN	78	41	61.7	0.5	4.50	0.98
DELANO, MN	82	45	64.3	4.6	-	-
ELK RVR, MN	81	42	63.0	2.3	-	-
GAYLORD, MN	83	42	63.8	3.7	-	-

HENDERSON, MN	-	-	-	-	4.27	-
JORDAN 1SSW, MN	83	45	63.9	4.3	-	-
KIMBALL 3N, MN	81	40	61.5	2.3	5.09	-
LITCHFIELD, MN	81	40	61.7	2.3	-	-
LONG PRAIRIE, MN	77	33	58.9	1.8	3.25	-0.23
MELROSE, MN	-	-	-	-	4.32	1.08
RICE, MN	80	35	60.5	1.9	3.52	0.09
ST CLOUD RGNL AP, MN	80	39	61.6	3.1	3.08	-0.38
WILLMAR 5N, MN	81	39	62.2	-	4.34	-
Divisional Average			62.2	2.7	4.11	0.43

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

AITKIN, MN	80	36	59.7	3.4	3.96	0.64
AMERY, WI	80	44	62.5	3.0	5.02	1.35
BRAINERD, MN	78	36	59.9	3.3	4.40	1.22
BRAINERD CROW WING CO AP, MN	77	34	59.5	1.3	3.49	0.48
BRULE RS, WI	78	35	58.4	2.7	-	-
BRUNO 7ENE, MN	80	37	58.9	3.2	4.08	0.24
CHANHASSEN WSFO, MN	82	46	63.6	2.9	5.15	1.72
FOREST LAKE 5NE, MN	84	42	64.3	3.9	3.95	0.39
GORDON, WI	81	34	59.6	3.0	4.53	0.45
ISLE 12 N, MN	78	37	59.9	3.4	4.01	1.01
LOWER ST ANTHONY FALLS, MN	-	-	-	-	5.25	1.77
MILACA, MN	80	41	60.8	3.5	3.92	0.46
MINNEAPOLIS/ST PAUL AP, MN	84	46	66.1	4.1	5.47	2.39
MOOSE LAKE 1 SSE, MN	88	41	66.3	8.4	4.16	0.47
MORA, MN	-	-	-	-	4.30	0.78
MPLS CRYSTAL AP, MN	83	44	64.5	3.3	6.45	2.96
MPLS FLYING CLOUD AP, MN	84	47	66.3	4.4	5.60	2.06
NEW HOPE, MN	81	45	64.3	3.2	-	-
PATTISON SP, WI	83	41	60.8	3.2	-	-
PINE RIVER DAM, MN	76	37	60.4	3.0	-	-
SANDSTONE 6 W, MN	81	39	60.1	2.9	3.37	0.03
SANDY LAKE DAM LIBBY, MN	76	38	59.6	2.1	-	-
ST PAUL DOWNTOWN AP, MN	82	46	64.9	2.4	4.85	1.40
STILLWATER 2SW, MN	80	37	62.9	2.4	-	-
UNIV OF MINN ST PAUL, MN	81	45	63.5	0.6	5.19	1.84
VADNAIS LAKE, MN	82	46	65.1	2.2	5.99	2.72
WILD RVR SP, MN	80	38	61.8	3.6	4.25	0.43

WRIGHT 4 NW, MN	77	35	57.3	0.7	6.84	3.11
Divisional Average			62.0	3.1	4.74	1.27

Southwest MN ([Division 7](#))

BROOKINGS 2 NE, SD	83	39	61.6	2.6	4.05	0.86
CLEAR LAKE, SD	80	38	60.5	1.4	3.92	0.75
COLTON, SD	-	-	-	-	2.12	-1.03
ESTHERVILLE MUNICIPAL AP, IA	91	40	64.1	3.4	6.92	3.64
FLANDREAU, SD	85	37	62.0	3.1	1.99	-1.18
LAKE WILSON, MN	84	37	61.8	1.3	4.12	0.91
LAKEFIELD, MN	88	39	63.3	3.6	4.67	1.58
LUVERNE, MN	-	-	-	-	6.75	3.88
MINNEOTA, MN	-	-	-	-	4.13	1.14
PIPESTONE, MN	86	39	63.1	3.2	-	-
REDWOOD FALLS, MN	84	37	63.4	2.1	5.05	1.89
REDWOOD FALLS MUNI AP, MN	85	43	64.9	3.7	4.26	1.23
ROCK RAPIDS, IA	90	41	65.7	4.5	7.97	4.84
SIOUX FALLS 14 NNE, SD	89	41	64.3	3.5	5.26	2.10
SIOUX FALLS FOSS FLD, SD	88	40	65.7	4.4	7.55	4.78
SIOUX FALLS WFO AP, SD	90	41	66.0	-	7.54	-
SPIRIT LAKE, IA	90	45	65.2	2.3	7.10	4.16
WINDOM, MN	88	38	62.7	0.5	5.04	1.75
WORTHINGTON 2 NNE, MN	88	39	63.2	2.9	7.32	4.07
Divisional Average			63.6	2.8	5.32	2.08

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

ALBERT LEA 3 SE, MN	85	44	65.4	4.5	10.31	6.73
ALGONA 3 W, IA	94	44	65.3	4.1	10.70	7.75
AMBOY, MN	94	43	66.2	3.8	7.00	3.77
BLUE EARTH 1S, MN	-	-	-	-	8.39	-
BRICELYN, MN	-	-	-	-	9.09	5.61
FOREST CITY 2 NNE, IA	85	42	64.3	2.8	11.12	7.88
LAKE MILLS, IA	-	-	-	-	8.01	4.72
MANKATO 4E, MN	-	-	-	-	11.62	-
NEW ULM 3SE, MN	82	43	63.7	-	5.25	-
OSAGE, IA	86	42	64.9	3.7	10.30	6.72
SHERBURN 3 WSW, MN	90	41	64.5	-	4.77	-
ST ANSGAR, IA	-	-	-	-	10.54	6.88
WASECA S RSCH & OUTREACH CTR, MN	88	41	66.6	5.4	14.80	11.13

WELLS, MN	87	41	65.0	3.4	10.21	6.92
WINNEBAGO, MN	92	44	65.5	4.1	8.04	4.72
Divisional Average			65.1	4.0	9.34	6.62

Southeast MN ([Division 9](#))

ALMA DAM 4, WI	82	49	66.7	3.7	9.38	5.06
ALTURA 5W, MN	-	-	-	-	4.47	0.65
AUSTIN WASTE WATER TRTMT FAC, MN	84	44	64.8	4.8	-	-
BALDWIN, WI	80	43	62.9	-	5.91	2.14
BYRON, MN	81	41	62.5	3.7	6.20	2.48
CALEDONIA, MN	85	46	63.9	4.0	13.13	9.33
CALMAR NE, IA	-	-	-	-	11.06	-
CRESCO 1 NE, IA	87	42	63.6	4.2	10.37	6.53
DECORAH, IA	88	44	66.7	4.0	11.66	8.33
DURAND, WI	83	46	64.0	3.1	7.20	3.35
ELGIN 2SSW, MN	-	-	-	-	5.58	1.92
ELLSWORTH 1 E, WI	81	44	61.7	1.1	4.64	0.31
GENOA DAM 8, WI	86	40	64.8	1.2	14.11	10.36
GRAND MEADOW, MN	82	43	62.4	3.6	10.02	6.11
HASTINGS DAM 2, MN	85	48	65.6	4.3	4.88	1.59
HILLSBORO 2SW, WI	85	43	61.3	-	13.47	-
HOKAH 4NW, MN	-	-	-	-	10.38	-
HOKAH WWTP, MN	-	-	-	-	11.54	7.69
LA CRESCENT DAM 7, MN	-	-	-	-	10.33	6.49
LA CROSSE 4NNW, WI	-	-	-	-	10.70	6.98
LA CROSSE MUNI AP, WI	87	50	67.7	4.9	10.46	6.90
LA CROSSE WFO, WI	83	45	63.5	2.5	11.08	7.30
LA FARGE, WI	-	-	-	-	14.13	10.33
LAKE CITY, MN	-	-	-	-	8.32	4.98
MABEL, MN	84	42	62.2	-	13.78	-
MINNESOTA CITY DAM 5, MN	81	51	67.0	-	7.13	3.43
ONTARIO, WI	-	-	-	-	10.20	6.30
PINE ISLAND 1S, MN	-	-	-	-	6.54	-
POSTVILLE, IA	87	45	64.5	0.9	10.78	7.36
PRESTON, MN	84	42	63.5	3.0	-	-
READSTOWN, WI	-	-	-	-	15.47	11.95
RED WING DAM 3, MN	85	49	65.5	3.9	5.85	2.15
RIVER FALLS, WI	81	43	62.2	2.6	-	-
ROBERTS WWTP, WI	-	-	-	-	7.50	3.68

ROCHESTER INTL AP, MN	83	45	64.4	3.5	9.10	5.65
ROSEMOUNT RSCH & OUTREACH CTR, MN	84	46	64.2	3.4	-	-
THEILMAN, MN	84	43	63.9	3.7	8.00	4.13
TREMPEALEAU DAM 6, WI	-	-	-	-	10.51	6.73
VIROQUA, WI	83	45	62.2	3.6	-	-
WABASHA, MN	-	-	-	-	7.61	3.55
WESTBY 3ENE, WI	-	-	-	-	10.99	7.53
WINONA DAM 5 A, MN	83	50	66.2	4.6	7.69	4.05
ZUMBROTA, MN	83	43	63.5	4.4	9.57	5.77
Divisional Average			64.1	3.4	9.47	5.49
State Average for Minnesota			61.9	3.0	6.09	2.72

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](#).