

TABLE 7
MAXIMUM 1- THROUGH 72-HOUR RAINFALL FROM AUGUST 9 THROUGH AUGUST 13, 2025

WATERSHED	COUNTY	RAIN GAUGE NAME AND/OR DESIGNATION	RAIN GAUGE LOCATION	RAIN GAUGE OPERATOR	MAXIMUM 1-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 1-HOUR PRECIP ² (percent)	MAXIMUM 2-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 2-HOUR PRECIP ² (percent)	MAXIMUM 3-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 3-HOUR PRECIP ² (percent)	MAXIMUM 6-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 6-HOUR PRECIP ² (percent)	MAXIMUM 12-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 12-HOUR PRECIP ² (percent)	MAXIMUM 24-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 24-HOUR PRECIP ² (percent)	MAXIMUM 48-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 48-HOUR PRECIP ² (percent)	MAXIMUM 72-HOUR PRECIP (inches)	ESTIMATED ANNUAL PROBABILITY OF OCCURRENCE OF MAXIMUM 72-HOUR PRECIP ² (percent)
Fox River	Waukesha	WS 1227	W189 S8235 Mercury Dr	MMSD	2.79	1 to 2	3.84	1	4.81	0.2	5.53	0.5 to 1	5.65	~1	5.88	1 to 2	5.96	2 to 4	6.43	~2
Fox River	Waukesha	Muskego Lake near Wind Lake 425109088075001	Dam outlet of Muskego Lake	USGS	1.38	50	2.12	20	2.16	20	2.43	~ 20	2.47	20 to 50	2.77	~ 50	2.88	50 to 99	3.26	50
Fox River	Racine	Wind Lake at outlet 424848088083101	Wind Lake Outlet	USGS	1.87	10	2.3	10	2.38	10 to 20	2.38	20 to 50	2.42	50	2.72	50	2.88	50 to 99	3.18	50 to 99
Fox River	Racine	Waterford Dam at Waterford 424555088124801	Upstream side of Waterford Dam in Waterford	USGS	1.55	20	1.63	50	1.63	50 to 99	1.63	99	1.63	> 99	1.95	> 99	1.95	> 99	2.77	> 99
Fox River	Kenosha	Fox River near New Munster 5545750	Fox River at Racine/Kenosha County border	USGS	0.27	> 99	0.28	> 99	0.33	> 99	0.34	> 99	0.34	> 99	0.41	> 99	0.62	> 99	0.75	> 99
Fox River	Waukesha	Brookfield WWTP	21225 Enterprise Ave	NWS Cooperator	-	-	-	-	-	-	-	-	-	-	6.55	0.5 to 1	7.85	~ 0.5	8.25	~ 0.5
Fox River	Waukesha	Waukesha WWTP	600 Sentry Dr	NWS Cooperator	-	-	-	-	-	-	-	-	-	-	6	~ 1	7.32	~ 1	7.32	1 to 2
Fox River	Waukesha	WI-WK-131	Lannon 0.8 NNE	CoCoRaHS ^a	-	-	-	-	-	-	-	-	-	-	6.3	1	8.04	0.5	9.07	0.2 to 0.5
Fox River	Waukesha	WI-WK-112	Pewaukee 3.2 W	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	5.68	1 to 2	9.45	0.2	10.65	0.1 to 0.2
Fox River	Waukesha	WI-WK-152	Pewaukee 3.3 ENE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	10.9	< 0.1	12.61	< 0.1	13.42	< 0.1
Fox River	Waukesha	WI-WK-85	Brookfield 2.5 WNW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	8.02	~ 0.2	9.47	0.2	9.92	0.2
Fox River	Waukesha	WI-WK-74	Brookfield 2.8 SSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.35	~ 0.5	8.55	0.2 to 0.5	8.75	~ 0.5
Fox River	Waukesha	WI-WK-84	Waukesha 2.5 NW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.33	1	6.64	1 to 2	6.68	2
Fox River	Waukesha	WI-WK-125	Waukesha 1.6 SE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.98	0.5	8.45	~ 0.5	8.69	0.5
Fox River	Waukesha	WI-WK-150	Waukesha 6.3 S	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.32	~ 1	7.13	1	7.51	1
Fox River	Waukesha	WI-WK-47	New Berlin 1.9 WNW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	8.52	0.1 to 0.2	9.76	0.1 to 0.2	10.5	~ 0.1
Fox River	Racine	Burlington Municipal Airport	703 Airport Dr	NWS Cooperator	0.8	> 99	0.8	> 99	0.8	> 99	0.8	> 99	0.8	> 99	0.91	> 99	0.91	> 99	0.91	> 99
Fox River	Waukesha	Waukesha County Airport	2525 Aviation Dr	NWS Cooperator	1.25	50	1.66	50	2.45	10 to 20	3.05	10	3.12	> 99	3.12	20	3.7	20	3.7	20 to 50
Kinnickinnic River	Milwaukee	WS 1203	245 W. Lincoln Ave	MMSD	2.31	4	3.22	~ 2	5.08	0.2 to 0.5	7.32	~ 0.1	9.56	< 0.1	9.72	< 0.1	9.72	0.1 to 0.2	10.23	0.1 to 0.2
Kinnickinnic River	Milwaukee	WS 1211	700. E. Jones St	MMSD	2.48	2 to 4	3.33	2	5.19	0.2 to 0.5	7.58	~ 0.1	9.91	< 0.1	10.08	< 0.1	10.08	~ 0.1	11.02	< 0.1
Kinnickinnic River	Milwaukee	Wilson Park Creek at General Mitchell International Airport Outfall	5300 S Howell Ave	USGS	1.32	50	2.18	10 to 20	2.41	10 to 20	3.09	10	4.02	4	4.63	4	4.68	4 to 10	4.69	10
Kinnickinnic River	Milwaukee	Milwaukee Mitchel International Airport	5300 S Howell Ave	NWS Cooperator	2.02	4 to 10	3.04	4	3.27	4	5.57	~ 0.5	6.69	0.2 to 0.5	6.69	~ 0.5	6.91	~ 1	7.99	~ 0.5
Lake Michigan	Milwaukee	S Milwaukee WWTP	3003 5th Ave	NWS Cooperator	-	-	-	-	-	-	-	-	-	-	6.05	~ 1	6.15	~ 2	6.56	~ 2
Lake Michigan	Milwaukee	WI-MW-127	Bayside 1.0 ESE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	9.93	< 0.1	10.09	0.1 to 0.2	10.09	0.2
Lake Michigan	Milwaukee	WI-MW-121	Whitefish Bay 1.1 SE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.45	~ 0.5	7.57	0.5 to 1	7.99	0.5 to 1
Lake Michigan	Milwaukee	WI-MW-80	St Francis 0.3 E	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.62	~ 0.5	6.77	~ 1	7.18	1
Root River	Milwaukee	WI-MW-13	Oak Creek 2.2 SE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.85	0.5	6.9	1	6.9	~ 1
Lake Michigan	Milwaukee	WS 1201	8500 S. 5th St	MMSD	2.37	4	3.35	2	3.55	2 to 4	5.41	0.5 to 1	5.42	1	5.51	1 to 2	5.51	2 to 4	6.47	~ 2
Menomonee River	Milwaukee	WS 1204	300 S. 84th St	MMSD	2.15	4 to 10	2.9	4	3.27	4	6.19	0.2 to 0.5	7.84	0.1 to 0.2	8.05	~ 0.2	8.05	0.5	8.49	0.5
Menomonee River	Milwaukee	WS 1209	8463 N. Granville Rd	MMSD	3.12	0.5 to 1	4.02	0.5 to 1	5.7	0.2	7.72	0.1	8.74	0.1	9.41	~ 0.1	9.69	0.2	10.39	0.1 to 0.2
Menomonee River	Waukesha	WS 1218	W.152 N.8634 Margaret Rd	MMSD	2.5	~ 2	3.71	1	4.7	~ 0.5	5.76	0.5	7.3	~ 0.2 to 0.5	7.9	~ 0.2	8.67	0.2 to 0.5	9.42	0.2 to 0.5
Menomonee River	Milwaukee	WS 1229	12308 W. Underwood Creek Parkway	MMSD	2.24	4	3.43	2	4.02	1 to 2	5.89	~ 0.5	6.97	0.5	7.18	~ 0.5	7.23	~ 1	7.83	0.5 to 1
Menomonee River	Washington	Germantown VW Utility	N112 W17001 Mequon Rd	NWS Cooperator	-	-	-	-	-	-	-	-	-	-	8.62	0.2	10.58	0.1	11.88	0.1
Menomonee River	Washington	WI-WS-32	Germantown 0.3 NNE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	10.18	< 0.1	11.36	< 0.1	11.39	~ 0.1
Menomonee River	Washington	WI-WS-16	Germantown 1.2 NE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.44	~ 0.5	9.07	0.2 to 0.5	9.95	~ 0.2
Menomonee River	Milwaukee	WI-MW-82	Milwaukee 2.4 WNW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.45	0.5 to 1	7.1	1	7.48	1
Menomonee River	Milwaukee	WI-MW-135	Milwaukee 3.1 W	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.53	0.2 to 0.5	7.79	~ 0.5	8.34	0.5
Menomonee River	Milwaukee	WI-MW-100	Wauwatosa 1.5 E	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.69	0.2 to 0.5	8.23	~ 0.5	8.85	~ 0.5
Menomonee River	Milwaukee	WI-MW-46	Wauwatosa 1.9 E	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.21	~ 0.5	7.84	~ 0.5	8.17	0.5 to 1
Menomonee River	Milwaukee	WI-MW-18	West Allis 0.7 SSE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	8.76	0.1 to 0.2	8.94	~ 0.2	9.3	0.2 to 0.5
Menomonee River	Milwaukee	WI-MW-137	West Allis 1.0 SSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	8.15	~ 0.2	8.6	0.2 to 0.5	8.89	0.2 to 0.5
Menomonee River	Waukesha	WI-WK-81	Menomonee Falls 2.0 NE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.83	0.2 to 0.5	9	~ 0.1	9.79	0.1 to 0.2
Menomonee River	Waukesha	WI-WK-99	Menomonee Falls 1.7 ENE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	9.41	~ 0.1	10.17	~ 0.1	10.94	~ 0.1
Menomonee River	Waukesha	WI-WK-97	Menomonee Falls 2.6 S	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	11.29	< 0.1	12.05	< 0.1	12.63	< 0.1
Menomonee River	Waukesha	WI-WK-93	Brookfield 2.9 NNE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	11.25	< 0.1	12.22	< 0.1	12.22	< 0.1
Menomonee River	Milwaukee	Milwaukee Timmerman Airport	9305 W Appleton Ave	NWS Cooperator	1.68	20	3.24	2	3.61	~ 2	6.9	0.2	7.3	~ 0.2	7.3	0.5	7.48	0.5 to 1	7.76	~ 1
Milwaukee River	Milwaukee	WS 1202	5335 N. Teutonia Ave	MMSD	2.55	~ 2	3.65	~ 1	4.49	0.5 to 1	8.06	< 0.1	9.84	< 0.1	10.35	< 0.1	10.35	~ 0.1	11.04	0.1
Milwaukee River	Milwaukee	WS 1206	3626 W. Fond du Lac Ave	MMSD	2.09	4 to 10	2.59	4 to 10	3.52	2 to 4	5.95	~ 0.5	7.38	0.2	7.94	0.2	7.94	0.5	8.6	0.5
Milwaukee River	Milwaukee	WS 1207	8135 West Florist Ave	MMSD	3.71	0.2	5.44	0.1	6.57	< 0.1	11.77	< 0.1	13.56	< 0.1	14.55	< 0.1	14.69	< 0.1	15.35	< 0.1
Milwaukee River	Ozaukee	WS 1214	2700 W. Pioneer Rd	MMSD	1.42	20 to 50	2	20	2.54	10	4.46	2	6.24	~ 0.5	7.18	0.5	7.33	1	7.86	~ 1
Milwaukee River	Milwaukee	WS 1224	W. Green Tree Rd @ N. River Rd	MMSD	1.99	10	3.26	2	4.09	1 to 2	7.75	0.1	10.86	< 0.1	11.51	< 0.1	11.51	< 0.1	11.51	< 0.1
Milwaukee River	Milwaukee	WS 1225	3801 N. Morris Blvd	MMSD	2.69	2	3.34	2	4.25	1	6.37	0.2 to 0.5	8.04	0.1 to 0.2	8.15	0.2	8.15	~ 0.5	8.78	0.2 to 0.5
Milwaukee River	Washington	West Bend Public Works	251 Municipal Dr	NWS Cooperator	-	-	-	-	-	-	-	-	-	-	8.44	~ 0.2	9.39	0.2 to 0.5	10.73	0.2
Milwaukee River	Washington	WI-WS-58	West Bend 1.7 NW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	8.64	~ 0.2	9.9	0.2	10.69	0.2
Milwaukee River	Washington	WI-WS-19	West Bend 3.4 WSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.18	~ 0.5	8.76	~ 0.5	9.52	0.5 to 0.2
Milwaukee River	Ozaukee	WI-OZ-22	Saukville 0.9 SSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.23	~ 0.5	7.99	0.5 to 1	8.39	0.5 to 1
Milwaukee River	Ozaukee	WI-OZ-30	Mequon 1.1 SW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.5	~ 1	7.1	~ 1	7.93	0.5 to 1
Milwaukee River	Washington	WI-WS-60	Jackson 0.4 E	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	5.88	1 to 2	8.16	0.5 to 1	8.16	0.5 to 1
Milwaukee River	Milwaukee	WI-MW-43	Brown Deer 0.8 NW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.42	~ 0.5	8.46	~ 0.5	8.46	0.5
Milwaukee River	Milwaukee	WI-MW-14	Milwaukee 3.6 NNW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	10.62	< 0.1	11.71	< 0.1	12.4	< 0.1
Milwaukee River	Milwaukee	WI-MW-123	Whitefish Bay 0.5 SSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	9.07	~ 0.1	9.21	~ 0.2	9.61	~ 0.2
Milwaukee River	Milwaukee	WI-MW-1	Shorewood 0.6 NW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.46	0.5 to 1	6.82	~ 1	7.03	~ 1 to 2
Milwaukee River	Washington	West Bend Municipal Airport	330 Earl Stier Dr	NWS Cooperator	0.8	> 99	1.2	~ 99	1.56	50 to 99	2.19	20 to 50	2.77	20	3.49	10 to 20	3.71	20	4.74	10
Oak Creek	Milwaukee	WS 1222	6060 S. 13th St	MMSD	2.01	~ 10	2.95	4	3.6	~ 2	5.03	1	5.11	1 to 2	5.34	2	5.35	4	6.49	2
Oak Creek	Milwaukee	WI-MW-108	Cudahy 1.2 SW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	7.26	0.2 to 0.5	7.41	0.5 to 1	7.91	~ 0.5
Rock River	Washington	WI-WS-27	Richfield 2.8 WNW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.22	~ 1	8.61	~ 0.5	9.35	0.2 to 0.5
Rock River	Waukesha	WI-WK-60	Oconomowoc 2.3 WSW	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	6.55	~ 1	7.44	1	8.28	0.5 to 1
Rock River	Waukesha	WI-WK-151	Oconomowoc 2.0 ENE	CoCoRaHS	-	-	-	-	-	-	-	-	-	-	5.8	1 to 2	8.38	0.5		