U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

HOURLY PRECIPITATION DATA

WISCONSIN

AUGUST 1955
Volume 5 No. 8

DAILY TOTALS

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of month																														
ALMA DAM 4 //	1.24				.10	.10	.23																		.31	.11	.39					
ASHLAND EXP FARM	4.08		.90	.43			.30														.95					.52			.03	.85	.10	
BABCOCK	2.20				.20		.43																		.44		1.01			.07	.05	
BERLIN	.80						.45															.17					.15		.03			
BLACK RIVER FALLS SWG	2.14		.26		.25		.15																		.20		1.03	.23		.02		
BLANCHARDVILLE //	.41						.41																									
BURNETT	.05						.03																								.02	
CHILTON //	.58																										.47		.11			
CHIPPEWA FALLS //	3.96			.03		.53	.58																		.20	.57	1.78			.27		
CLINTONVILLE //	1.46			.30			.30															.15			.10		.53	.02	.03		.03	
CODDINGTON 1 E //	1.13				.06		.05																		.33		.61				.08	
COLBY 2 S	3.81				1.87	.21																			.42		1.16		.15			
COUDERAY 3 N	4.33		.23	.08			1.13			.20											.53					1.91	.04			.11	.10	
CRIVITZ HIGH FALLS	3.51		.36	.74	1.14	.02															.10				.25	.02	.43		.05	.40		
CUBA CITY	1.45					.45	.65																							.35		
DRUMMOND RANGER STA	6.27		.80	.70			.90														1.32					1.30			*	1.05	.20	
EAGLE 5 N	1.41					.04	.57																					.41	.02	.37		
EAU PLEINE RESERVOIR	1.88			.22	.18	.02	.05																		.43		.90			.03	.05	
EL DORADO 1 SE	.62						.05																				.35		.02		.20	
FENNIMORE 1 NE	.30						.07															.05			.09			.04		.05		
FREDERIC	5.84		.02	.60			1.13			.25											.26					2.09	.41		.36	.63	.09	
FRIENDSHIP RANGER STA //	.60			.11																					.12		.27		.05	.05		
GENOA DAM 8 //	.21						.03																		.15			.03				
GREEN BAY WB AP //	.99			.19																	.05				.03	.03	.52	.04	.01		.03	
HARTFORD	.32						.09																					.17	.03		.03	
HILLSBORO SEWAGE PLANT	.29						.03																		.10		.09	.04			.03	
JANESVILLE	1.57					.02	1.03																					.17		.35		
LA CROSSE EXP FARM //	.71					.28																			.19		.11	.13				
LA CROSSE WB AIRPORT //	.79						.24																		.23		.11	.15		.06		
LADYSMITH RANGER STA	3.86			.10	.30		1.23			.03											.10				.07	.73	.82		.30	.10	.08	
LANCASTER	.40						.20																							.20		
LILY 1 SE //	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LONE ROCK CAA AP //	.82					.37	.14															.15			.08					.08		
LYNXVILLE DAM 9 //	2.41					.14	.45															1.48			.25					.09		
MADISON WB AIRPORT //	1.55			.40		.03	.65															.07						.12	.28			
MADISON WB CITY	.52			.03		.03	.46																									
MARSHFIELD EXP FARM	2.19		.02		.68		.10																		.36		.98				.05	
MEDFORD	7.14		1.22	.10	2.77	.24	.43														.05				.54	.14	1.00		.12	.41	.12	
MENOMONIE SEWAGE PLANT	4.15			.12	.53	.20	.19			.02															.30	.40	2.25		.06	.08		
MERCER RANGER STATION	5.76		2.06	.09	.26		.95														.50					.70	.20		.40	.50	.10	
MERRILL //	5.21		1.45		.25	.80	.50																		.96	.08	.80		.10	.18	.09	
MILWAUKEE WB AP	3.62					.02	.17										1.63						.14					.05	.13	1.40	.08	
MINONG RANGER STATION //	6.74		.63	.23			3.27			.13											.45					1.13	.02		.05	.73	.10	
NEW RICHMOND	5.30			.15	.03		.72			.10											.05				.18	1.50	2.37	.15	.02		.03	
PARK FALLS //	5.55		1.23	.12	1.10		1.07														.20					1.15	.25		.08	.20	.15	
PESHTIGO	1.77		.10	.25			.10																		.20		.72		.40			
PHELPS DEERSKIN DAM	3.45		1.00		.20	.05	.70			.02											.30				.40	.30	.19		.06	.10	.13	
PORTAGE	.77					.43	.10																				.12	.02	.10			
PRENTICE RANGER STA	4.03		.58		.21	.20	.85														.14				.20	.86	.51		.15	.18	.15	
RAINBOW RESERVOIR //	3.64		.98	.35	.09	.10	.95														.16				.46	.48	.17		.06	.17	.08	
RICE LAKE //	4.86			.11	.10		1.15			.23											.04				.05	1.81	.82		.41	.06	.08	
RICE RESERVOIR	4.55		.83		.42	.09	.70			.04											.15				.85	.41	.46		.32	.15	.13	
SPOONER EXP FARM	4.93			.35	.02		1.39			.25											.35					1.50	.06		.05	.80	.16	
STEUBEN 1 NW	.74					.04	.13														.03	.09			.18					.27		
STRUM 5 S //	2.42				.25	.04																			.35	.10	1.60			.05	.03	
STURGEON BAY EXP FARM	2.71		.18				.45															1.25			.05		.60	.02	.16			
THREE LAKES RANGER STA	1.80		.34	.10	.06		.38														.07				.22	.19	.18	.02	.09	.09	.06	
TOMAH RANGER STATION	1.01						.15																		.22		.40	.21			.03	
TREMPEALEAU DAM 6 //	.89																					.02			.15	.02	.37	.26		.07		
WASHINGTON ISLAND 1 N	1.66		.58		.07																				.10		.18	.40	.10	.08	.15	
WAUSAU	2.77		.44		.42	.12																			.70	.02	.76		.10	.15	.06	
WILLARD	4.69		.10		2.46	.09																			.40	.09	1.40			.10	.05	

REFERENCE NOTES

Figures and letters following a station name, such as 12SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Precipitation values in this bulletin are in inches.

Times are in local standard 90th meridian time.

- No record.

* Amount included in a following measurement, time distribution unknown.

// Gage is equipped with a windshield.

V Includes total for previous month.

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HOURLY PRECIPITATION

Station		A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
—1st—																										
LILY 1 SE	//	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—2d—																										
ASHLAND EXP FARM										.03	.03	.01	.11								.71	.01				.90
BLACK RIVER FALLS SWG																		.26								.26
COUDERAY 3 N							.10	.05	.01				.01	.06												.23
CRIVITZ HIGH FALLS											.18	.09	.09													.36
DRUMMOND RANGER STA					.39	.03	.03	.05		.01	.01	.03	.03								.10	.12				.80
FREDERIC																			.02							.02
MARSHFIELD EXP FARM																			.02							.02
MEDFORD									.37	.52	.33															1.22
MERCER RANGER STATION							1.42	.20	.04				.08	.01	.06	.20	.02			.01		.01	.01			2.06
MERRILL	//							.05	1.22	.06	.04	.03	.02	.02	.01											1.45
MINONG RANGER STATION	//				.21	.42																				.63
PARK FALLS	//						.70	.03			.02	.01	.01	.20	.18	.07	.01									1.23
PESHTIGO											.03	.05	.01	.01												.10
PHELPS DEERSKIN DAM									.80	.18	.02															1.00
PRENTICE RANGER STA							.02	.56																		.58
RAINBOW RESERVOIR	//					.01	.21	.18	.10	.03		.05	.03	.01	.11	.19	.05	.01								.98
RICE RESERVOIR									.31	.02	.16	.02	.03		.29											.83
STURGEON BAY EXP FARM												.18														.18
THREE LAKES RANGER STA								.02	.05	.15	.04	.01	.01	.01	.01	.01	.03									.34
WASHINGTON ISLAND 1 N												.43	.10	.05												.58
WAUSAU									.15	.29																.44
WILLARD																			.05	.05						.10
—3d—																										
ASHLAND EXP FARM			.02	.07	.01						.28	.02												.03		.43
CHIPPEWA FALLS	//								.03																	.03
CLINTONVILLE	//							.30																		.30
COUDERAY 3 N						.05	.01	.01		.01																.08
CRIVITZ HIGH FALLS															.14	.56		.04								.74
DRUMMOND RANGER STA			.02	.08	.05	.04	.01																.43	.07		.70
EAU PLEINE RESERVOIR																	.20	.01	.01							.22
FREDERIC				.35	.20	.05																				.60
FRIENDSHIP RANGER STA	//												.04						.01	.06						.11
GREEN BAY WB AP	//									.19																.19
LADYSMITH RANGER STA								.05	.04	.01																.10
MADISON WB AIRPORT	//																.40									.40
MADISON WB CITY																	.03									.03
MEDFORD									.10																	.10
MENOMONIE SEWAGE PLANT								.02	.10																	.12
MERCER RANGER STATION						.03								.06												.09
MINONG RANGER STATION	//			.02	.05		.09	.01															.05	.01		.23
NEW RICHMOND						.03	.08	.04																		.15
PARK FALLS	//				.02	.05	.05																			.12
PESHTIGO															.10	.13	.02									.25
RAINBOW RESERVOIR	//					.15	.20																			.35
RICE LAKE	//					.04	.07																			.11
SPOONER EXP FARM					.05	.25	.02	.02	.01																	.35
THREE LAKES RANGER STA						.01	.05	.02						.02												.10
—4th—																										
ALMA DAM 4	//																						.09	.01		.10
BABCOCK																								.09	.11	.20
BLACK RIVER FALLS SWG																								.05	.20	.25
CODDINGTON 1 E	//																						.01	.05		.06
COLBY 2 S																			1.08	.33	.33	.13				1.87
CRIVITZ HIGH FALLS																					.99	.13	.01	.01		1.14
EAU PLEINE RESERVOIR																						.05	.05	.08		.18
LADYSMITH RANGER STA									.08	.05		.07												.09	.01	.30
MARSHFIELD EXP FARM																				.16		.12	.25	.09	.06	.68
MEDFORD																	.19	1.73	.55	.30						2.77
MENOMONIE SEWAGE PLANT																					.07	.39			.07	.53
MERCER RANGER STATION		.02	.02	.02															*	*	*	.20				.26
MERRILL	//																	.12		.07	.06					.25
NEW RICHMOND																						.01	.02			.03
PARK FALLS	//							.02			.19										.85	.02			.02	1.10
PHELPS DEERSKIN DAM			.01	.01	.03				.04	.01	.03	.05	.02													.20
PRENTICE RANGER STA																		.08	.03			.09	.01			.21
RAINBOW RESERVOIR	//										.01	.02						.04	.01				.01			.09
RICE LAKE	//								.03	.07																.10
RICE RESERVOIR																	.22	.15					.03	.02		.42
SPOONER EXP FARM				.02																						.02
STRUM 5 S	//																					.22	.03			.25
THREE LAKES RANGER STA		.02	.02	.02																						.06
WASHINGTON ISLAND 1 N											.03	.01				.01	.02									.07
WAUSAU																		.07	.07	.02	.03	.03	.09	.01	.10	.42
WILLARD																				.21	.14	1.73	.11	.26	.01	2.46
—5th—																										
ALMA DAM 4	//	.04	.01		.04	.01																				.10
CHIPPEWA FALLS	//	.34	.10	.01	.03	.01		.01		.03																.53
COLBY 2 S		.01	.10	.09	.01																					.21
CRIVITZ HIGH FALLS			.01	.01																						.02
CUBA CITY									.08	.32	.05															.45
EAGLE 5 N									.02	.01	.01															.04
EAU PLEINE RESERVOIR		.02																								.02
JANESVILLE									.01	.01																.02
LA CROSSE EXP FARM	//															.28										.28
LONE ROCK CAA AP	//															.01	.35	.01								.37
LYNXVILLE DAM 9	//														.04	.10										.14
MADISON WB AIRPORT	//																	.03								.03
MADISON WB CITY																		.03								.03
MEDFORD		.01	.10	.08	.01	.01	.01	.01	.01																	.24
MENOMONIE SEWAGE PLANT		.20																								.20
MERRILL	//		.54	.24	.02																					.80
MILWAUKEE WB AP								.01		.01																.02
PHELPS DEERSKIN DAM		.04	.01																							.05
PORTAGE														.05	.38											.43
PRENTICE RANGER STA		.19	.01																							.20
RAINBOW RESERVOIR	//	.09		.01																						.10
RICE RESERVOIR			.02	.07																						.09
STEUBEN 1 NW																.02	.02									.04
STRUM 5 S	//	.03	.01																							.04
WAUSAU		.02	.03	.04	.01	.02																				.12
WILLARD		.02	.03	.01					.01	.02																.09
—6th—																										
ALMA DAM 4	//									.23																.23
ASHLAND EXP FARM							.05	.15	.07	.03																.30
BABCOCK																.43										.43
BERLIN																.20	.05	.20								.45

HOURLY PRECIPITATION

Station	A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
BLACK RIVER FALLS SWG													.02	.13											.15
BLANCHARDVILLE //						.18	.12	.08	.01									.02							.41
BURNETT																	.01	.02							.03
CHIPPEWA FALLS //									.56	.02															.58
CLINTONVILLE //													.06	.05			.14	.05							.30
CODDINGTON 1 E //																.04	.01								.05
COUDERAY 3 N							.65	.39	.06	.03															1.13
CUBA CITY						.36	.15	.03									.10	.01							.65
DRUMMOND RANGER STA				.03	.22	.20	.25	.15	.05																.90
EAGLE 5 N																			.55	.02					.57
EAU PLEINE RESERVOIR															.04	.01									.05
EL DORADO 1 SE																.03	.02								.05
FENNIMORE 1 NE																	.07								.07
FREDERIC						.65	.45										.03								1.13
GENOA DAM 8 //														.02	.01										.03
HARTFORD																			.09						.09
HILLSBORO SEWAGE PLANT													.01	.01	.01										.03
JANESVILLE							.30	.10	.02	.06	.01								.53	.01					1.03
LA CROSSE WB AIRPORT //														.24											.24
LADYSMITH RANGER STA								.60	.60	.03															1.23
LANCASTER																	.19	.01							.20
LONE ROCK CAA AP //																	.13	.01							.14
LYNXVILLE DAM 9 //											.06				.04	.35									.45
MADISON WB AIRPORT //									.10									.55							.65
MADISON WB CITY							*	*	*	*						*	*	.46							.46
MARSHFIELD EXP FARM														.09	.01										.10
MEDFORD										.36	.02	.02	.01							.02					.43
MENOMONIE SEWAGE PLANT								.15	.03	.01															.19
MERCER RANGER STATION								.64	.26	.05															.95
MERRILL //							.05	.03	.02	.10	.25	.01	.04												.50
MILWAUKEE WB AP									.03						.10				.01	.03					.17
MINONG RANGER STATION //					.08	2.58	.45	.14	.01	.01															3.27
NEW RICHMOND							.65	.05	.02																.72
PARK FALLS //								.74	.23	.10															1.07
PESHTIGO														.10											.10
PHELPS DEERSKIN DAM									.05	.54	.09					.02									.70
PORTAGE																	.10								.10
PRENTICE RANGER STA									.65	.20															.85
RAINBOW RESERVOIR //									.02	.48	.05														.55
RICE LAKE //								1.10	.05																1.15
RICE RESERVOIR									.02	.63	.05														.70
SPOONER EXP FARM						.35	.90	.14																	1.39
STEUBEN 1 NW																.12	.01								.13
STURGEON BAY EXP FARM																	.04	.41							.45
THREE LAKES RANGER STA										.08	.30														.38
TOMAH RANGER STATION														.12	.03										.15
—9th—																									
COUDERAY 3 N																	.01	.18	.01						.20
FREDERIC																	.05	.20							.25
LADYSMITH RANGER STA																				.01		.02			.03
MENOMONIE SEWAGE PLANT																			.02						.02
MINONG RANGER STATION //																		.06	.07						.13
NEW RICHMOND																				.09	.01				.10
PHELPS DEERSKIN DAM																		.02							.02
RICE LAKE //																		.09	.14						.23
RICE RESERVOIR																			.04						.04
SPOONER EXP FARM																	.05	.20							.25
—16th—																									
MILWAUKEE WB AP															1.50	.13									1.63
—20th—																									
ASHLAND EXP FARM	.09		.64	.10		.09		.03																	.95
COUDERAY 3 N			.30	.15	.03	.04	.01																		.53
CRIVITZ HIGH FALLS			.09	.01																					.10
DRUMMOND RANGER STA	.40		.72	.18	.02																				1.32
FREDERIC			.01	.20	.05																				.26
GREEN BAY WB AP //										.05															.05
LADYSMITH RANGER STA			*	*	.10																				.10
MEDFORD								.03	.01	.01															.05
MERCER RANGER STATION					.30	.09	.11																		.50
MINONG RANGER STATION //		.19	.07	.01	.16	.02																			.45
NEW RICHMOND				.05																					.05
PARK FALLS //					.17	.02	.01																		.20
PHELPS DEERSKIN DAM							.20	.05	.04	.01															.30
PRENTICE RANGER STA						.12	.01	.01																	.14
RAINBOW RESERVOIR //							.05	.09	.01																.15
RICE LAKE //				.02	.02																				.04
RICE RESERVOIR							.05	.09	.01																.15
SPOONER EXP FARM	.02	.01	.01	.26	.05																				.35
STEUBEN 1 NW	.01	.02																							.03
THREE LAKES RANGER STA							.01	.06																	.07
—21st—																									
BERLIN																						.02	.15		.17
CLINTONVILLE //																	.14	.01							.15
FENNIMORE 1 NE																		.05							.05
LONE ROCK CAA AP //																				.12	.03				.15
LYNXVILLE DAM 9 //																			1.45	.03					1.48
MADISON WB AIRPORT //																				.01	.06				.07
STEUBEN 1 NW																			.01	.08					.09
STURGEON BAY EXP FARM																.02	.48	.15	.60						1.25
TREMPEALEAU DAM 6 //																			.02						.02
—22d—																									
MILWAUKEE WB AP			.14																						.14
—24th—																									
ALMA DAM 4 //					.01	.15	.15																		.31
BABCOCK						.04	.10	.17	.07	.05		.01													.44
BLACK RIVER FALLS SWG			.04				.05	.06	.05																.20
CHIPPEWA FALLS //						.02	.07	.11																	.20
CLINTONVILLE //								.01	.01	.01	.03	.04													.10
CODDINGTON 1 E //								.03	.10	.10	.07	.01	.02												.33
COLBY 2 S					.05	.02	.15	.08	.10	.02															.42
CRIVITZ HIGH FALLS									.02	.08	.06	.04	.02	.03											.25
EAU PLEINE RESERVOIR							.01	.12	.22	.05	.01	.01	.01												.43
FENNIMORE 1 NE									.04	.01		.02	.02												.09
FRIENDSHIP RANGER STA //							.02	.01	.01	.08															.12
GENOA DAM 8 //							.05	.10																	.15
GREEN BAY WB AP //												.01	.01		.01										.03
HILLSBORO SEWAGE PLANT							*	*	*	.10															.10
LA CROSSE EXP FARM //							.11	.08																	.19

HOURLY PRECIPITATION

Station		A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
LA CROSSE WB AIRPORT	//						.11	.06	.06																	.23
LADYSMITH RANGER STA								.03	.03	.01																.07
LONE ROCK CAA AP	//									.06	.02															.08
LYNXVILLE DAM 9	//							.05	.06	.04			.04	.06												.25
MARSHFIELD EXP FARM							.10	.03	.13	.05	.03					.02										.36
MEDFORD						.27	.08	.03	.01	.05	.09	.01														.54
MENOMONIE SEWAGE PLANT						.05	.13	.05	.02		.03	.02														.30
MERRILL	//						.08	.18	.30	.24	.07	.06	.03													.96
NEW RICHMOND						.03	.10	.02	.02	.01																.18
PESHTIGO									.02	.08	.05	.03	.02													.20
PHELPS DEERSKIN DAM									.05	.14	.14	.06	.01													.40
PRENTICE RANGER STA						.20																				.20
RAINBOW RESERVOIR	//							.16	.20	.10																.46
RICE LAKE	//							.03	.01	.01																.05
RICE RESERVOIR							.05	.40	.35		.04	.01														.85
STEUBEN 1 NW									.07	.05		.01	.05													.18
STRUM 5 S	//						.14	.16	.03	.02																.35
STURGEON BAY EXP FARM											.01	.01		.02	.01											.05
THREE LAKES RANGER STA									.06	.11	.02	.01	.01			.01										.22
TOMAH RANGER STATION								.12	.05	.05																.22
TREMPEALEAU DAM 6	//						.03	.02	.10																	.15
WASHINGTON ISLAND 1 N													.02	.03	.05											.10
WAUSAU							.05	.05	.23	.17	.17	.03														.70
WILLARD								.10	.21	.07	.01	.01														.40
—25th—																										
ALMA DAM 4	//													.01	.07	.03										.11
ASHLAND EXP FARM																.02	.03	.02	.04	.03	.13	.18	.07			.52
CHIPPEWA FALLS	//																.02						.03	.35	.17	.57
COUDERAY 3 N																	.01	.09		.02	.28	.10	.22	.80	.39	1.91
CRIVITZ HIGH FALLS																				.02						.02
DRUMMOND RANGER STA														.01	.02	.02	.05	.03	.02	.15	.23	.37	.20	.20		1.30
FREDERIC																				.03	.15	1.12	.22	.37	.20	2.09
GREEN BAY WB AP	//																			.02	.01					.03
LADYSMITH RANGER STA																							.02	.23	.48	.73
MEDFORD																			.02						.12	.14
MENOMONIE SEWAGE PLANT																				.02			.08	.05	.25	.40
MERCER RANGER STATION																		.02	.01	.02	.04	.30	.12	.11	.08	.70
MERRILL	//																								.08	.08
MINONG RANGER STATION	//														.01	.02	.01	.06	.01	.04	.40	.18	.12	.18	.10	1.13
NEW RICHMOND																						.07	.10	1.10	.23	1.50
PARK FALLS	//															.02			.02	.02	.07	.20	.29	.27	.26	1.15
PHELPS DEERSKIN DAM																						.08	.12	.03	.07	.30
PRENTICE RANGER STA																			.01	.02		.01	.07	.30	.45	.86
RAINBOW RESERVOIR	//																		.01	.01	.01	.02	.10	.16	.17	.48
RICE LAKE	//															.01	.01				.01	.13	.55	.75	.35	1.81
RICE RESERVOIR																							.01	.19	.21	.41
SPOONER EXP FARM																.01	.02			.21	.11	.45	.27	.23	.20	1.50
STRUM 5 S	//														.02	.03									.05	.10
THREE LAKES RANGER STA																							.03	.07	.09	.19
TREMPEALEAU DAM 6	//																								.02	.02
WAUSAU																			.02							.02
WILLARD																.02									.07	.09
—26th—																										
ALMA DAM 4	//	.03	.10	.05	.10	.06	.03	.01	.01																	.39
BABCOCK			.01	.07	.19	.10	.29	.25	.03	.05	.01							.01								1.01
BERLIN								.05	.04	.01	.05															.15
BLACK RIVER FALLS SWG		.07	.06	.10	.27	.17	.09	.04	.05	.18																1.03
CHILTON	//						.05	.01	.10	.05	.05	.02	.01				.01			.04	.03			.09	.01	.47
CHIPPEWA FALLS	//	.38	.22	.59	.21	.08	.20	.05	.05																	1.78
CLINTONVILLE	//		.01	.07	.14	.10	.08	.01	.01	.01								.04	.01	.04			.01			.53
CODDINGTON 1 E	//			.04	.15	.14	.03	.05	.19	.01																.61
COLBY 2 S		.21	.21	.24	.35	.02		.06	.07																	1.16
COUDERAY 3 N		.03	.01																							.04
CRIVITZ HIGH FALLS		.01	.10	.17	.07	.01		.02	.03												.02					.43
EAU PLEINE RESERVOIR		.05	.21	.20	.18	.04	.01	.10	.01								.09	.01								.90
EL DORADO 1 SE							*	*	*	*	.35															.35
FREDERIC		.11	.10	.08	.04	.07	.01																			.41
FRIENDSHIP RANGER STA	//					.01	.03	.08	.01	.04	.07						.03									.27
GREEN BAY WB AP	//				.05	.07	.02	.02		.01								.14	.01	.01	.08	.01	.06	.04		.52
HILLSBORO SEWAGE PLANT							.07		.02																	.09
LA CROSSE EXP FARM	//						.04	.03	.03	.01																.11
LA CROSSE WB AIRPORT	//						.07		.02	.02																.11
LADYSMITH RANGER STA		.27	.20	.10	.13	.02	.06	.02	.02																	.82
MARSHFIELD EXP FARM		.11	.16	.14	.32	.04	.03	.13	.02	.02	.01															.98
MEDFORD		.30	.23	.21	.06	.10	.03	.02	.05																	1.00
MENOMONIE SEWAGE PLANT		.49	.29	.61	.11	.15	.47	.08	.01	.02	.02															2.25
MERCER RANGER STATION		.10	.02				.06	.02																		.20
MERRILL	//	.40	.25	.13			.02																			.80
MINONG RANGER STATION	//	.02																								.02
NEW RICHMOND		.30	.77	.25	.13	.64	.18	.05	.05																	2.37
PARK FALLS	//	.22	.01	.01	.01																					.25
PESHTIGO		.01	.14	.08	.07														.05	.20	.15				.02	.72
PHELPS DEERSKIN DAM		.02		.06	.01	.01			.03	.02	.04															.19
PORTAGE										.05		.03	.02												.02	.12
PRENTICE RANGER STA		.32	.18	.01																						.51
RAINBOW RESERVOIR	//	.09	.08																							.17
RICE LAKE	//	.32	.08	.15	.09	.15	.03																			.82
RICE RESERVOIR		.30	.11	.02															.02	.01						.46
SPOONER EXP FARM		.05	.01																							.06
STRUM 5 S	//	.10	.32	.18	.15	.28	.12	.10	.29	.06																1.60
STURGEON BAY EXP FARM				.07	.04	.19													.02	.03	.18	.07				.60
THREE LAKES RANGER STA		.10	.02																		.04	.02				.18
TOMAH RANGER STATION						.05	.14	.01	.05	.05	.09	.01														.40
TREMPEALEAU DAM 6	//	.02	.01	.01	.03	.07	.16	.02	.05																	.37
WASHINGTON ISLAND 1 N						.04	.02	.02	.02	.01													.07			.18
WAUSAU		.21	.20	.15	.05	.08	.02	.01	.04																	.76
WILLARD		.10	.25	.35	.50	.02	.08	.08	.02																	1.40
—27th—																										
BLACK RIVER FALLS SWG													.02	.02	.01	.16	.02									.23
CLINTONVILLE	//																								.02	.02
EAGLE 5 N			.10	.01	.01		.13		.08		.03				.03		.01	.01								.41
FENNIMORE 1 NE																		.04								.04
GENOA DAM 8	//												.01	.01	.01											.03
GREEN BAY WB AP	//																							.01	.03	.04
HARTFORD													.07	.05	.05											.17
HILLSBORO SEWAGE PLANT														.02		.01	.01									.04
JANESVILLE									.05	.04	.06	.01	.01													.17
LA CROSSE EXP FARM	//														.13											.13
LA CROSSE WB AIRPORT	//					.02	.01					.04	.04		.02	.02										.15
MADISON WB AIRPORT	//								.04						.08											.12
MILWAUKEE WB AP										.05																.05

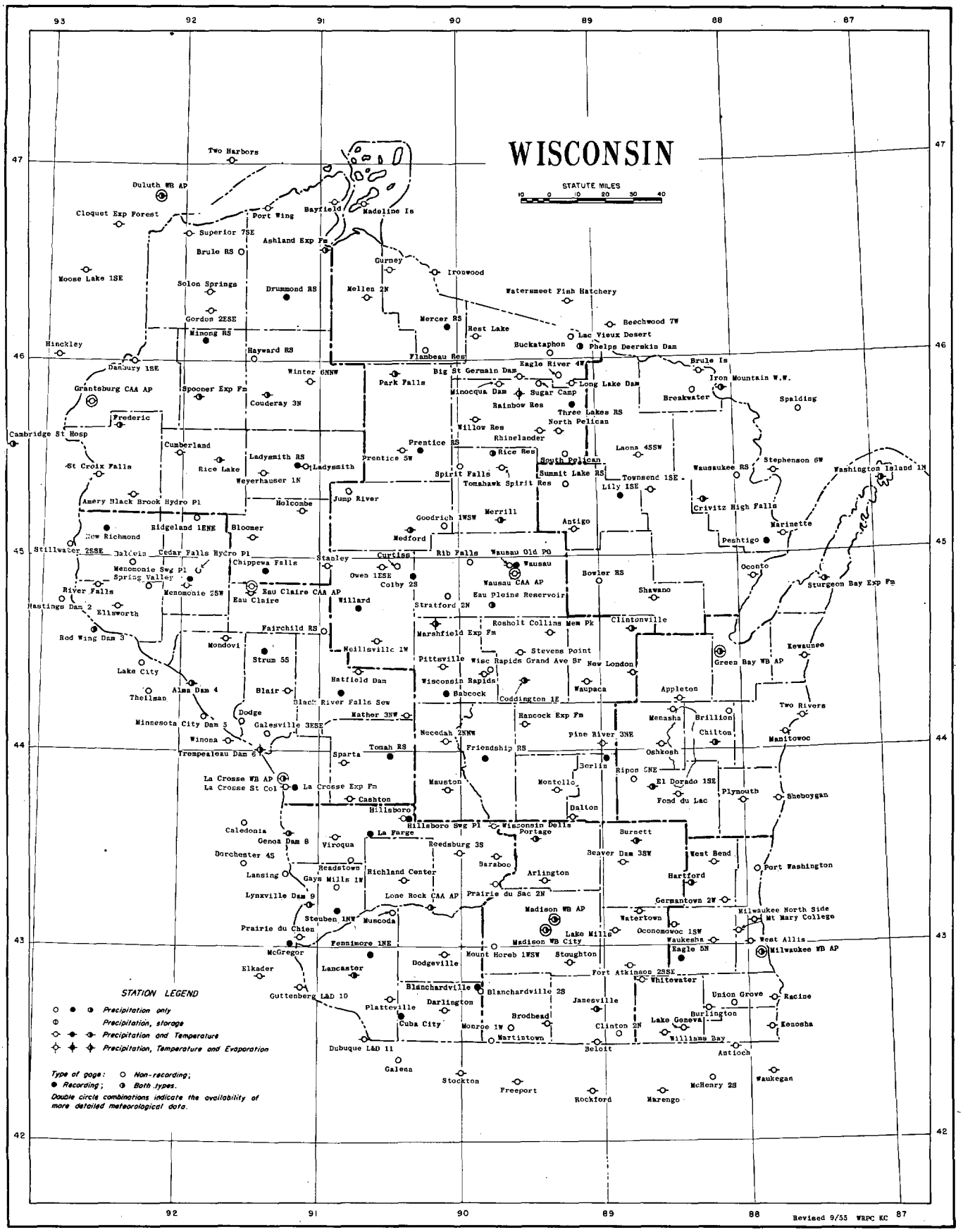
HOURLY PRECIPITATION

Station		A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
NEW RICHMOND																			.05	.10						.15
PORTAGE				.02																						.02
STURGEON BAY EXP FARM		.02																								.02
THREE LAKES RANGER STA															.02											.02
TOMAH RANGER STATION														.01	.03	.17										.21
TREMPEALEAU DAM 6	//										.03	.15	.04	.01	.01	.02										.26
WASHINGTON ISLAND 1 N		.29	.10	.01																						.40
—28th—																										
ASHLAND EXP FARM									.02	.01																.03
BERLIN					.02	.01																				.03
CHILTON	//			.02		.02	.03			.03	.01															.11
CLINTONVILLE	//	.01					.01	.01																		.03
COLBY 2 S								.07		.05								.03								.15
CRIVITZ HIGH FALLS												.05														.05
DRUMMOND RANGER STA							*	*	*																	*
EAGLE 5 N							.02																			.02
EL DORADO 1 SE					.02																					.02
FREDERIC							.01	.01	.01	.01			.02												.30	.36
FRIENDSHIP RANGER STA	//				.04	.01																				.05
GREEN BAY WB AP	//								.01																	.01
HARTFORD						.01	.02																			.03
LADYSMITH RANGER STA								.26	.03	.01																.30
MADISON WB AIRPORT	//					.07	.21																			.28
MEDFORD									.12																	.12
MENOMONIE SEWAGE PLANT								.03	.03																	.06
MERCER RANGER STATION									.31	.05	.02	.01		.01												.40
MERRILL	//								.07		.03															.10
MILWAUKEE WB AP						.07	.05	.01																		.13
MINONG RANGER STATION	//							.04	.01																	.05
NEW RICHMOND							.02																			.02
PARK FALLS	//								.05	.02	.01															.08
PESHTIGO											.40															.40
PHELPS DEERSKIN DAM											.06															.06
PORTAGE					.10																					.10
PRENTICE RANGER STA									.15																	.15
RAINBOW RESERVOIR	//									.05	.01															.06
RICE LAKE	//						*	*	.41																	.41
RICE RESERVOIR									.27	.03	.02															.32
SPOONER EXP FARM							*	*	.05																	.05
STURGEON BAY EXP FARM			.02	.01					.03	.04	.01	.05														.16
THREE LAKES RANGER STA										.05	.01	.01	.01	.01												.09
WASHINGTON ISLAND 1 N										.01	.01	.07	.01													.10
WAUSAU								.05	.05																	.10
—29th—																										
ASHLAND EXP FARM			.45	.04	.01			.02	.07	.01				.15	.09	.01										.85
BABCOCK											.01	.02								.04						.07
BLACK RIVER FALLS SWG										.02																.02
CHIPPEWA FALLS	//							.26	.01																	.27
COUDERAY 3 N									.05	.04	.02															.11
CRIVITZ HIGH FALLS														.32	.06	.02										.40
CUBA CITY															.32	.03										.35
DRUMMOND RANGER STA			*	*	*	*	*	*	.75	.03	.02				.23	.02										1.05
EAGLE 5 N																.08	.01	.20	.07	.01						.37
EAU PLEINE RESERVOIR											.03															.03
FENNIMORE 1 NE												.02	.03													.05
FREDERIC		.53				.02	.04	.01	.01	.02																.63
FRIENDSHIP RANGER STA	//											.01	.04													.05
JANESVILLE																	.22	.12	.01							.35
LA CROSSE WB AIRPORT	//									.05	.01															.06
LADYSMITH RANGER STA									.02	.03	.05															.10
LANCASTER										.02	.03	.14	.01													.20
LONE ROCK CAA AP	//												.07	.01												.08
LYNXVILLE DAM 9	//										.01	.02	.06													.09
MEDFORD										.32	.01	.02						.05	.01							.41
MENOMONIE SEWAGE PLANT							.03	.05																		.08
MERCER RANGER STATION																.10	.40									.50
MERRILL	//									.01	.02	.04	.01						.10							.18
MILWAUKEE WB AP																.34	.02	.60	.15	.01	.02	.07	.09	.08	.02	1.40
MINONG RANGER STATION	//		.30	.02		.03	.33	.03	.02																	.73
PARK FALLS	//									.02							.18									.20
PHELPS DEERSKIN DAM																		.09	.01							.10
PRENTICE RANGER STA										.05	.03						.09	.01								.18
RAINBOW RESERVOIR	//																	.17								.17
RICE LAKE	//								*	*	*	.06														.06
RICE RESERVOIR																		.15								.15
SPOONER EXP FARM		.68	.03				.06	.03																		.80
STEUBEN 1 NW									.01	.01	.02	.10	.13													.27
STRUM 5 S	//								.01	.01		.03														.05
THREE LAKES RANGER STA											.01	.01	.01			.01		.01	.03	.01						.09
TREMPEALEAU DAM 6	//								.01	.06																.07
WASHINGTON ISLAND 1 N											.02	.01	.01			.04										.08
WAUSAU											.07	.03							.05							.15
WILLARD									.02	.01	.06		.01													.10
—30th—																										
ASHLAND EXP FARM										.09	.01															.10
BABCOCK															.02	.03										.05
BURNETT																				.02						.02
CLINTONVILLE	//															.02	.01									.03
CODDINGTON 1 E	//															.02	.05	.01								.08
COUDERAY 3 N										.09	.01															.10
DRUMMOND RANGER STA										.10	.03	.07														.20
EAU PLEINE RESERVOIR																	.05									.05
EL DORADO 1 SE																		.13	.07							.20
FREDERIC									.01	.02	.04		.02													.09
GREEN BAY WB AP	//																.03									.03
HARTFORD																		.01	.01	.01						.03
HILLSBORO SEWAGE PLANT													.02		.01											.03
LADYSMITH RANGER STA															.01	.02	.05									.08
MARSHFIELD EXP FARM											.02	.01	.01	.01												.05
MEDFORD										.01	.01	.01	.02	.04	.01	.02										.12
MERCER RANGER STATION											.02			.01	.02	.03	.02									.10
MERRILL	//												.01		.01	.03	.04									.09
MILWAUKEE WB AP		.02																		.01	.05					.08
MINONG RANGER STATION	//								.04	.03	.02	.01														.10
NEW RICHMOND										.01	.02															.03
PARK FALLS	//										.04	.01		.05			.05									.15
PHELPS DEERSKIN DAM										.01	.01	.01	.02	.04	.01			.03								.13
PRENTICE RANGER STA												.05					.06	.04								.15
RAINBOW RESERVOIR	//								.01				.01	.06												.08
RICE LAKE	//								*	*	*	*	.08													.08
RICE RESERVOIR												.02		.02	.01			.08								.13

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SPOONER EXP FARM								.05	.07	.02	.02														.16
STRUM 5 S //															.02	.01									.03
THREE LAKES RANGER STA													.01	.01			.02	.01	.01						.06
TOMAH RANGER STATION												.01	.02												.03
WASHINGTON ISLAND 1 N														.01	.01	.02	.11								.15
WAUSAU												.01	.01	.02		.02									.06
WILLARD											.02	.01	.02												.05
LILY 1 SE //	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

—31st—


WISCONSIN
STATUTE MILES
10 0 10 20 30 40
93
92
91
90
89
88
87
47
46
45
44
43
42
Two Harbors
Duluth WB AP
Cloquet Exp Forest
Superior 7SE
Port Wing
Bayfield
Madeline Is
Ashland Exp Fm
Brule RS
Moose Lake 1SE
Solon Springs
Drummond RS
Mellen 2N
Gurney
Ironwood
Watersmeet Fish Hatchery
Gordon 2ESE
Minong RS
Mercer RS
Rest Lake
Beechwood 7W
Lac Vieux Desert
Buckataphon
Phelps Deerskin Dam
Hinckley
Hayward RS
Flambeau Res
Danbury 1SE
Winter 6NNW
Big St Germain Dam
Eagle River 4W
Brule Is
Iron Mountain W.W.
Grantsburg CAA AP
Spooner Exp Fm
Couderay 3N
Park Falls
Minocqua Dam
Sugar Camp
Long Lake Dam
Breakwater
Spalding
Rainbow Res
Three Lakes RS
North Pelican
Frederic
Willow Res
Rhinelander
Cambridge St Hosp
Cumberland
Prentice RS
Rice Res
Laona 4SSW
Stephenson 6W
St Croix Falls
Rice Lake
Ladysmith RS
Ladysmith
Prentice 5W
South Pelican
Wausaukee RS
Washington Island 1N
Weyerhauser 1N
Spirit Falls
Summit Lake RS
Townsend 1SE
Tomahawk Spirit Res
Lily 1SE
Amery Black Brook Hydro Pl
Holcombe
Jump River
Crivitz High Falls
Goodrich 1WSW
Merrill
Antigo
Marinette
Ridgeland 1ENE
Bloomer
New Richmond
Medford
Peshtigo
Stillwater 2SSE
Baldwin
Cedar Falls Hydro Pl
Stanley
Curtiss
Rib Falls
Wausau Old PO
Wausau
Menomonie Swg Pl
Chippewa Falls
Owen 1ESE
Colby 2S
Bowler RS
Oconto
Spring Valley
Wausau CAA AP
Sturgeon Bay Exp Fm
River Falls
Menomonie 2SW
Eau Claire CAA AP
Eau Claire
Eau Pleins Reservoir
Shawano
Hastings Dam 2
Willard
Stratford 2N
Ellsworth
Rosholt Collins Mem Pk
Clintonville
Red Wing Dam 3
Fairchild RS
Marshfield Exp Fm
Mondovi
Neillsville 1W
Stevens Point
Kewaunee
Strum 5S
Pittsville
Wisc Rapids Grand Ave Br
New London
Green Bay WB AP
Lake City
Hatfield Dam
Wisconsin Rapids
Alma Dam 4
Theilman
Blair
Babcock
Waupaca
Appleton
Coddington 1E
Black River Falls Sew
Two Rivers
Dodge
Mather 3NW
Menasha
Brillion
Minnesota City Dam 5
Galesville 3ESE
Hancock Exp Fm
Chilton
Winona
Necedah 2NNW
Pine River 3NE
Manitowoc
Trempealeau Dam 6
Tomah RS
Friendship RS
Oshkosh
Sparta
Berlin
Ripon 5NE
La Crosse WB AP
La Crosse St Col
La Crosse Exp Fm
Mauston
Montello
El Dorado 1SE
Fond du Lac
Plymouth
Sheboygan
Cashton
Dalton
Hillsboro
Caledonia
Hillsboro Swg Pl
Wisconsin Dells
Genoa Dam 8
La Farge
Portage
Burnett
Viroqua
Reedsburg 3S
Dorchester 4S
Baraboo
Beaver Dam 3SW
West Bend
Readstown
Richland Center
Port Washington
Lansing
Gays Mills 1W
Arlington
Hartford
Lynxville Dam 9
Lone Rock CAA AP
Prairie du Sac 2N
Germantown 2W
Steuben 1NW
Muscoda
Madison WB AP
Watertown
Milwaukee North Side
Mt Mary College
Prairie du Chien
Lake Mills
Oconomowoc 1SW
Madison WB City
Waukesha
West Allis
McGregor
Fennimore 1NE
Mount Horeb 1WSW
Stoughton
Eagle 5N
Milwaukee WB AP
Elkader
Lancaster
Dodgeville
Fort Atkinson 2SSE
Whitewater
Blanchardville
Blanchardville 2S
Guttenberg L&D 10
Darlington
Janesville
Union Grove
Racine
Platteville
Brodhead
Burlington
Cuba City
Monroe 1W
Clinton 2N
Lake Geneva
Kenosha
Wartintown
Williams Bay
Dubuque L&D 11
Beloit
Antioch
Galena
Stockton
Freeport
Rockford
Marengo
McHenry 2S
Waukegan
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 9/55 WRPC KC