

STATION LOCATION

GRAND RAPIDS, MICHIGAN

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE										AUTOMATIC * HYGRO THERMO METER	* <u>Type</u> M = AMOS T = AUTOB S = ASOS W = AWOS	REMARKS
						SEA LEVEL	GROUND											
							GROUND TEMPERATURE	WIND INSTRUMENTS	EXTREME THERMOMETERS	PSYCHROMETER	SUNSHINE SWITCH	RAIN GAGE	WIGHING RAIN GAGE	8 INCH RAIN GAGE				
COOPERATIVE - - NOTE: For period May 1849 through December, 1859 refer to previous editions.																		
L. R. Strong	1854	1860	Unknown	42E 57'	85E 40'												Temperature.	
E. S. Holmes	1/1860 5/1866	4/1861 12/1880	Unknown														Smithsonian Collection, temperature, wind, clouds, and rain.	
F. M. Kendall Barclay & Lyon Streets	9/1882 2/1887	6/1884 2/1888	Unknown	42E 57'	85E 40'	760											Temperature, wind, and rain.	
F. W. Ball 414 East Fulton	3/1888	11/1891	Unknown			760											Temperature, wind, and rain.	
L. R. Strong	4/1891	6/1891	Unknown														Temperature, wind, and rain.	
Soldiers Home (North Park)	12/1891	4/1896	Unknown														Temperature, wind, and rain. D. F. Sweet 12/1891 - 3/1893; Theo. Karmsey to 7/1893; Talbert Gridley to 8/1895; John Kremer to 4/1896.	
Fire Department	12/1895	6/1905	Unknown	42E 57'	85E 40'	620											A. K. Lamb 12/1895-12/1896; M. G. Canfield to 5/1902; H. C. Bettinghouse to 6/1905.	
CITY																		
Michigan Trust Building Corner Ottawa & Pearl	7/1/03	12/31/10	NA			162 a 165	127	127		121		121					a - Effective 4/27/16.	
Post Office Building Lyon, Division, Ionia, and Pearl	1/1/11	1/26/56	475 ft. NE	42E 58'	85E 40'	638 b 244 c	70	70		71	73 c	70					b - Moved 925' SW to National Bank Building 3/29/30. c - Moved to Airport 8/3/50.	
AIRPORT																		
Kent County Airport 4 miles South of PO	9/1/34	11/21/39	NA	42E 54'	85E 40'	681	45	5	4	NA	NA	NA	4	NA	NA			
Kent County Airport	11/21/39	11/24/63	50 ft. S	42E 54'	85E 40'	681 d45 e48 f63 g64	20 n20	6	5	NA	NA	NA g4	4	NA	NA		d - Not moved 11/21/39. e - Effective 3/26/46. f - Effective 7/25/47. g - Equipment from city office installed 8/3/50.	
Terminal Building Kent County Airport (formerly know as Cascade Airport)	11/24/63	Present	6 mi. ESE	42E 53'	85E 31'	784	20 n20	NA	4 j4	NA i44	44 k3	4 h4	NA m3	5 p5 q5	NA		h - Minor adjustment 11/30/63. i - Installed on roof 12/1/63. j - Minor adjustment 1/24/64. k - Moved to ground 4/11/67. m - Installed 9/1/72. n - Moved 510' SE 11/23/77. p - Type change 11/26/84. q - Moved 574' NW 6/1986.	