

STATION LOCATION

MONTGOMERY, ALABAMA

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE										AUTOMATIC OBSERVING	* Type	REMARKS	
						SEA LEVEL	GROUND												
							GROUND	WIND	EXTREME	PSYCHROMETER	SUNSHINE	RAINING	WEIGHING	8 INCH	HYGROMETER				EQUIPMENT
CITY																			
49 Market Street (later Dexter Avenue)	9/05/72	2/28/74		32E23'	86E18'	186	77	34	34					58			Thermometers in window shelter, north of building.		
10 Market Street (later Dexter Avenue)	3/01/74	6/30/87	300 ft. SW	32E23'	86E18'	183	77	34	34					58			Thermometers in window shelter, north of building.		
5 Dexter Avenue	7/01/87	7/31/92	50 ft. WSW	32E23'	86E18'	180	77	68	68					60			Thermometers on roof.		
Moses Building Court Square	8/01/92	3/31/95	450 ft. NNW	32E23'	86E18'	176	110	99	99					92					
Old Post Office Bldg. Dexter Ave. & Lawrence	4/01/95	6/08/33	1000 ft. ESE	32E23'	86E18'	187	A 109	100	100		B71		b71				A - 112 feet to 2/19/30. B - 70 feet to 7/28/05.		
U.S. Post Office Court House, corner of Church & Lee Streets	6/09/33	9/30/54	1400 ft. SW	32E23'	86E18'	201	105	90	90		90	C90	90				Daily precipitation and temperature extremes only after 9/1/50. C - Added 12/1/52.		
AIRPORT																			
Gunter Field Administration Building 5.5 mi. NE of P.O.	1/01/37	10/28/42		32E24'	86E14'	221	a43	6	6					3			a - 38 feet (affected by hangar) to 9/29/38 and 42 feet to 4/27/39. Air Force operation on Gunter Field 2/1/42 to 1/31/44.		
Gunter Field Engineering Hangar 4.8 mi. NE of P.O.	10/29/42	1/31/44	0.7 mi. WSW	32E24'	86E14'		66	5	5					3					
Dannelly Field Administration Building 6 mi. SW of P.O.	1/01/44	10/14/58	10.5 mi. SW	32E18'	86E24'	198	b28	6	5		c4			4			Observations began 2/1/44. b - 26 feet to 5/19/49. c - Added (from City Office) 9/1/50.		
Dannelly Field Administration Building 6 mi. SW of P.O.	10/15/58	Present	1/8 mi. NW	32E18'	86E24'	e183 g192	f23	26	26	%28	26	NA h26	26	d4 i4	NA		d - Commissioned on site 2200 feet SSE of thermometer site 6/1/60; moved 2400 feet N 9/9/63; moved 1200 feet SE 5/7/68; moved 1800 feet SW to original site 7/2/74. e - 195 feet to 6/1/60; 192 feet to 9/9/63, and 194 feet to 5/7/68. f - 22 feet to 5/7/68; moved 1800 feet SW 6/19/74. g - Effective 9/2/74. h - Added 10/1/78. % - Commissioned 10/14/58. i - Type change 6/13/85.		