

STATION LOCATION

SPRINGFIELD, MISSOURI

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE										* Type	REMARKS
						SEA LEVEL					GROUND						
						G R O U N D	I N S T R U M E N T	E X T E R N A L	S U R F A C E	T R A N S P I R A N C E	W I N D	8	H	M	E		
<u>CITY</u> Springfield	7/1857	4/1858	NA														Smithsonian Institute Collection.
North Springfield	5/1871	12/1872	NA	37E 15'	93E 20'	1460											May, June, July & December only.
Springfield	2/1877	9/1879	9 mi. E	37E 16'	93E 10'	1452											Temperatures (max. & min.), wind, clouds, and precipitation.
North Springfield	11/1880	3/1881	9 mi. W	37E 15'	93E 20'	1460											Temperature, wind, clouds, and precipitation.
NW Corner, Booneville & Public Square	12/15/81	6/15/83	3.7 mi. SE	37E 12'	93E 18'	1309											
Baker Block, NW Corner Public Square	9/20/87	6/13/94	Unknown	37E 12'	93E 18'	1309	90	77	77	74	74						
U.S. Government Bldg., Boonesville & Brower St	6/13/94	7/28/38	0.33 mi. N	37E 12'	93E 18'	1300	104	98	98	66	66						
U.S. Government Bldg., Booneville & Center	7/28/38	8/1/40	1/2 Blk. N	37E 12'	93E 18'	1300	78	5	5	3	3						Construction of new Government Building.
<u>AIRPORT</u> BAC Radio Station Mill Street Road	1/7/33	1935	NA	37E 12'	93E 15'	30		5	5								
Administration Building Old Municipal Airport 2.5 mi. ENE of Post Ofc	1935	8/1/40	1 mi. NNW	37E 13'	93E 15'	1355	60	5	5								Synoptic observations by CAA 8/1/39 to 8/1/40.
Administration Building West Room Old Municipal Airport	8/1/40	7/2/45	Not moved	37E 13'	93E 15'	1355	67	5	5	3	4	3					Airway and Synoptic Observations by Weather Bureau.
Administration Building New Municipal Airport	7/2/45	10/1/63	9 mi. WNW	37E 14'	93E 23'	1265	59	25	25	Unk	24	4	4	NA	NA		a - Commissioned 1725' SW of thermometer site 7/1/60. b - Effective 7/1/60. c - Effective 2/15/62. d - Moved to roof site 1/4/63.
Administration Building (New in 1963) Municipal Airport	10/1/63	Present	225 ft. NE	37E 14'	93E 23'	1268	e20	NA	4	13	4	4	4	e5	NA		e - Not moved 10/1/63. f - Added 10/17/80. g - Type change 7/22/85. # - Eff. 5/16/86, instrument exposure is poor due to addition of terminal bldg. to E of site.
Regional Airport	11/1/94	Present	9 mi. W	37E 14'	93E 24'	1278	i30	h4	h4	i10	h4	h4	h4	i5			h - Moved 55' N 08/25/88. i - Station moved 11/1/94.