

| LOCATION | OCCUPIED FROM | OCCUPIED TO | AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION | NORTH | WEST | ELEVATION ABOVE | | | | | | | | | | | REMARKS | |
|---|---------------|-------------|---|--------|--------|-----------------|--------|----|----|----|-----|-----|-----|-----|----|----|---|--------|
| | | | | | | SEA LEVEL | GROUND | | | | | | | | | | | * Type |
| | | | | | | | W | E | P | S | T | R | W | 8 | H | M | | |
| COOPERATIVE | | | | | | | | | | | | | | | | | | |
| Corner of Washington and East Franklin | 1856 | 1862 | | 40E41' | 89E36' | 470 | | | | | | | | | | | Dr. Frederick Brendel made almost continuous temperature and precipitation recordings from 1856 to 1905. | |
| 72 South Adams | 1863 | 1864 | 2 blks. N | 40E41' | 89E36' | 490 | | | | | | | | | | | | |
| Corner of Water and East Franklin | 1865 | 1868 | 3 blks. S | 40E41' | 89E36' | 460 | | | | | | | | | | | | |
| Corner of Pecan and Meyer | 1869 | 1872 | 9 blks. WSW | 40E41' | 89E36' | 502 | | | | | | | | | | | | |
| 202 Liberty Street | 1873 | 1884 | 11 blks. ENE | 40E41' | 89E36' | 473 | | | | | | | | | | | | |
| 315 Harrison Street | 1885 | 1888 | 1 blk. NW | 40E41' | 89E36' | 495 | | | | | | | | | | | | |
| 701 Fourth Street | 1889 | 1905 | 9 blks. NW | 40E42' | 89E36' | 519 | 7 | | | | | | | 3 | | | Standard shelter in 1896. | |
| CITY | | | | | | | | | | | | | | | | | | |
| 101 South Institute Pl. (Bradley Campus) | 2/01/05 | 8/15/44 | 1 mi. NW | 40E43' | 89E36' | 602 | 45 | 11 | 11 | | 5 | | | 5 | | | Observation program at Airport from 5/4/43. | |
| AIRPORT | | | | | | | | | | | | | | | | | | |
| Administration Building Municipal Airport 5 miles WSW of P.O. | 3/01/35 | 5/04/43 | | 40E40' | 89E41' | 654 | b26 | 6 | 5 | | | | | a4 | | | Occasional airwy observations to 3/1/36. a - Added 3/1/36. b - 20 feet to 1/39. | |
| Administration Building Municipal Airport | 5/04/43 | 10/01/59 | Not Moved | 40E40' | 89E41' | 654 | c50 | 7 | 7 | | 4 | | | 3 | | | c - 26 feet to 11/22/48. | |
| New Administration Bldg Greater Peoria Airport | 10/01/59 | 10/24/79 | 2300 ft. WNW | 40E40' | 89E41' | 652 | 20 | 6 | 6 | 90 | 4 | 4 | 4 | 4 | 5 | NA | d - Moved to roof 12/22/76. e - Removed 12/22/76. | |
| Business Aviation Bldg Greater Peoria Airport | 10/14/79 | Present | 800 ft. ENE | 40E40' | 89E41' | 652 | f20 | NA | 15 | 5 | f90 | f32 | f33 | f31 | f5 | NA | f - Not moved 10/24/79. g - Moved to new site 10/27/79. h - Moved to new site 11/7/79. i - Installed 3/10/80. j - Type change 10/17/84. | |