

## STATION LOCATION

OMAHA, NEBRASKA

| LOCATION                                                                      | OCCUPIED FROM | OCCUPIED TO | AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION | NORTH  | WEST   | ELEVATION ABOVE |                  |                      |              |                 |                |           |                |                  |                   | AUTOMATED OBSERVING | * Type<br>M = AMOS<br>T = AUTOB<br>S = ASOS<br>W = AWOS | REMARKS                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------|---------------|-------------|---------------------------------------------------------|--------|--------|-----------------|------------------|----------------------|--------------|-----------------|----------------|-----------|----------------|------------------|-------------------|---------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                               |               |             |                                                         |        |        | SEA LEVEL       | GROUND           |                      |              |                 |                |           |                |                  | HYGRO THERMOMETER |                     |                                                         |                                                                                                                                                                                                                               |
|                                                                               |               |             |                                                         |        |        |                 | WIND INSTRUMENTS | EXTREME THERMOMETERS | PSYCHROMETER | SUNSHINE SWITCH | TIPPING BUCKET | RAIN GAGE | WIND RAIN GAGE | 8 INCH RAIN GAGE |                   |                     |                                                         |                                                                                                                                                                                                                               |
|                                                                               |               |             |                                                         |        |        |                 |                  |                      |              |                 |                |           |                |                  |                   |                     |                                                         |                                                                                                                                                                                                                               |
|                                                                               |               |             |                                                         |        |        |                 |                  |                      |              |                 |                |           |                |                  |                   |                     |                                                         |                                                                                                                                                                                                                               |
| ITY                                                                           |               |             |                                                         |        |        |                 |                  |                      |              |                 |                |           |                |                  |                   |                     |                                                         |                                                                                                                                                                                                                               |
| 15 Farnam Street (2th and Farnam)                                             | 10/18/70      | 12/1/71     |                                                         | 41E16' | 95E56' | 1035            | 34               |                      | 16           |                 |                |           |                | 24               |                   |                     |                                                         | North window exposure.                                                                                                                                                                                                        |
| wards Building 11 Farnam Street                                               | 12/2/71       | 12/2/72     | 800 ft. E                                               | 41E16' | 95E56' | 1034            | 43               |                      | 26           |                 |                |           |                | 39               |                   |                     |                                                         | North window exposure.                                                                                                                                                                                                        |
| llman Building 11th & Farnam Street                                           | 12/3/72       | 10/23/78    | 1400 ft. W                                              | 41E16' | 95E56' | 1035            | 60               |                      | 38           |                 |                |           |                | 36               |                   |                     |                                                         |                                                                                                                                                                                                                               |
| ch Floor Custom House 11th & Dodge                                            | 10/24/78      | 7/1/93      | 1700 ft. NW                                             | 41E16' | 95E56' | 1036            | 90               | 57 a88               | 57 a88       |                 |                |           |                | 74               |                   |                     |                                                         | North window exposure. a - Effective 8/1/86.                                                                                                                                                                                  |
| ague Building 11th & Dodge                                                    | 7/2/93        | 5/17/99     | 200 ft. W                                               | 41E16' | 95E56' | 1034            | 97               | 92                   | 92           |                 |                |           |                | 86               |                   |                     |                                                         |                                                                                                                                                                                                                               |
| st Office Building Capitol at 16th                                            | 5/18/99       | 1/26/34     | 800 ft. NW                                              | 41E16' | 95E56' | 1037            | 121              | 115                  | 115          |                 |                |           |                | 107              |                   |                     |                                                         | Roof exposure affected by clock tower.                                                                                                                                                                                        |
| ederal Office Building 11th & Dodge                                           | 1/27/34       | 6/1/35      | 700 ft. SE                                              | 41E16' | 95E56' | 1020            | 200              | 170                  | 170          |                 |                |           |                | 169              |                   |                     |                                                         | Better instrument exposure.                                                                                                                                                                                                   |
| REPORT                                                                        |               |             |                                                         |        |        |                 |                  |                      |              |                 |                |           |                |                  |                   |                     |                                                         |                                                                                                                                                                                                                               |
| Administration Building, Omaha Municipal Airport                              | 6/1/35        | 6/12/41     | 3.4 mi. NE                                              | 41E18' | 95E54' | 978             | 46               | 31                   | 31           |                 | 29             |           |                | 3                |                   |                     |                                                         |                                                                                                                                                                                                                               |
| inex to Administration Building, Omaha Municipal Airport Miley Airfield       | 6/12/41       | 12/13/74    | 400 ft. N                                               | 41E18' | 95E54' | 978 h977        | 68 b71 h20       | 5 c33                | 5 c33        |                 | 3 d33 e30      | 3 f33 e30 | 3 e30          | g4               |                   |                     |                                                         | b - Effective 9/1/54.<br>c - Effective 11/1/54.<br>d - Effective 9/1/55.<br>e - Effective 12/31/61.<br>f - Effective 5/1/61.<br>g - Commissioned 2210' E of thermometer site 8/1/63.<br>h - Effective 8/1/63.                 |
| JS Building Miley Airfield                                                    | 12/13/74      | 6/1/77      | 1.5 mi. NW                                              | 41E19' | 95E54' | 977             | i20              | 4                    | 4            | NA              | 3              | 4         | 3              | i4               | NA                |                     |                                                         | i - Nov moved 12/13/74.<br>NWSFO relocated 10 mi. NW to 11404 N. 72nd Street, 6/1/77.                                                                                                                                         |
| VA Air Cargo Building+ Miley Airfield<br>General Aviation Bldg., eff. 8/1/86. | 6/1/77        | Present     | app. 1 mi. SSW                                          | 41E18' | 95E54' | 977             | j20              | NA m5 n5             | NA n5        | NA              | j3 p           | NA        | 4 n4           | j4 k4 nUNK qUNK  | NA                |                     |                                                         | FAA operation.<br>j - Not moved 6/1/77.<br>k - Type change 9/22/79.<br>m - Installed 4/1983.<br>Station type changed from FAA to FCWOS 6/1/86.<br>n - Minor move 7/18/86.<br>p - Removed 7/18/86.<br>q - Type change 7/18/86. |