## Weather Bureau/National Weather Service History in Ohio

| Location            | Туре   | Years                   | Details  |
|---------------------|--|-------------------------|--|
| Akron               | WBAS<br>RDO<br>WSO   | 1937-1995               | A Weather Bureau Airport Station was opeend at the Akron Municipal Airport in November 1937. A separate office was opened at the Akron-Canton office in July 1943, and the two offices were merged here in January 1953. A River District Office was established in 1961. A WSR-74C radar was commissioned 6/1/1977, replacing an unofficial 3cm radar. The office closed in 1995.   |
| Brooklyn<br>Heights | WFO  | 2020-present            | The Cleveland forecast office was relocated from Hopkins International Airport to a new facility in Brooklyn Heights in 2020.  |
| <u>Cincinnati</u>   | SigSvc<br>WBO<br>WBAS<br>FAWS<br>WSMO<br>WSO<br>RDO<br>RFC | 1870-1994               | The Signal Service began its observations in Cincinnati in November 1870, at the Pike's Opera House Building. The Weather Bureau took over duties in 1891. The office was moved to the Customs House in 1885, and remained there until 1936. A Flight Advisory Weather Service was established in January 1944. A separate office was established across the river at the Cincinnati-Northern Kentucky Airport in 1947, and the city office was relocated to the airport in 1971.  A River Forecast Center began operations in September 1946. It remained in Cincinnati until being moved to Wilmington around 1994 during the NWS modernization  |
| Cleveland           | SigSvc<br>WBO<br>WBAS<br>FAWS<br>WBFO<br>WSFO<br>WFO       | 1870-2020               | Cleveland was the site of one of the Signal Service's original office network, established at the Atwater Building in October 1870. It was relocated in 1873, 1888, and 1891, before the Weather Bureau took over, with a few other downtown offices afterward. An airport office was established at the Cleveland Municipal Airport (current Hopkins International Airport) in August 1926, and the city office was merged into the airport operations in June 1941. A separate aviation weather office (forerunner to the current CWSU) was established in March 1944. A new city office was established at Penn College in 1951, then closed in June 1953. A WSR-3 radar was commissioned at the airport 5/13/1957. The office was assigned forecast responsibilities in November 1968. The radar was replaced with a WSR-74C model 8/4/1976, and by a WSR-88D on 2/9/1995. The office relocated to a new facility in Brooklyn Heights in 2020. |
| Columbus            | SigSvc<br>WBO<br>WBAS<br>RDO<br>WSO                        | 1889-1996               | The first office in Columbus was opened in May 1889 at the Board of Trade Building, although observations in the area date back to 1878. The downtown office moved several times afterward, spending the most time at the New Haden Building from 1902-1930. An airport station opened in May 1930 at what is now Port Columbus International Airport. The city office was largely relocated to the airport in July 1955, with a residual office at the post office lingering until April 1973. A WSR-3 radar was commissioned 2/12/1959. A River District Office was established in 1961. The radar was decommissioned 1/19/1977, when it was replaced by a more modern WSR-74C model. The office was closed in 1996.   |
| <u>Dayton</u>       | WBO<br>WBAS<br>WBMO<br>WSMO<br>WSCMO                       | 1911-1933,<br>1935-1995 | The Weather Bureau constructed an office in Dayton in July 1911, then was relocated in 1923 and 1935. It was temporarily closed from 7/22/1933 to 1/31/1935. A separate airport office opened at the municipal airport in May 1930 (current Cox Dayton International Airport; the two offices merged at the airport in June 1943. Upper-air observations were  |

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|                | WSO                          |              | transferred from Wright-Patterson AFB in May 1956, operated from a separate office 5 miles from the airport station; this station was placed under NWS contract in 1981. Both offices were closed in 1995, and merged with the new office in Wilmington.   |
|----------------|------------------------------|--------------|--|
| East Liverpool | WBAS                         | 1938-1948    |  |
| Mansfield      | WBAS<br>WSO<br>WSCMO         | 1959-1998    | The Weather Bureau took over the operations at the Mansfield Airport in November 1959, operating 16 hours a day. The office was closed in 1996, with contract operations continuing another 2 years.   |
| Oberlin        | CWSU                         | ?- present   | The Cleveland-area Center Weather Service Unit operates out of the ARTCC in Oberlin.   |
| Portsmouth     | WBO                          | 1953-1955    | A Weather Bureau office was established at the facilities of the U.S. Atomic Energy Commission in July 1953, and was closed 2 years later.   |
| Sandusky       | WBO                          | 1887-1963    | The Sandusky office was established at the post office in August 1887, and moved to the new post office in 1927. It was closed at the end of September 1963.   |
| Toledo         | SigSvc<br>WBO<br>WBAS<br>WSO | 1870-1997    | The Signal Service opened a Toledo office on 11/1/1870, as part of the original station network, at the C.A. King Building. It was at the Government Building when the Weather Bureau took over. An airport station first opened in June 1928, and continued until the CAA took over in November 1933. The Weather Bureau resumed operations at the airport in June 1939. The city office was relocated to the airport in July 1949. The office was closed as part of the NWS modernization. |
| Wilmington     | WFO<br>RFC                   | 1994-present | A new Weather Forecast Office opened in February 1994, with operations being transferred from the NWS office in Covington, KY. The Ohio River Forecast Center also moved to this location.   |
| Youngstown     | WBAS<br>WSO                  | 1943-1995?   | An office was established at the Youngstown Municipal Airport in September 1943.   |