

Weather Bureau/National Weather Service History for Arkansas

Location	Type	Years	Details
Bentonville	WBO	1906-1943	This Weather Bureau office was opened 3/1/1906. The office was closed in 1943, with observations transferred to a volunteer.
Brinkley	WBAS	1942-1946	The Weather Bureau took over this Airways Station at Intermediate Field on 11/1/1942. The office was closed 12/18/1946, with observations transferred to a volunteer.
Fort Smith	SigSvc WBO WBAS WSO	1882-2005	A Signal Service station was established in Fort Smith in June 1882 at the Government Building, then moved to the Eberle Building in 1885. It was at the Grand Central Hotel when the Weather Bureau took over, and moved a few more times before settling down at the Federal Building in 1900. The office was moved to the municipal airport in October 1945. A WSR-3 radar was commissioned 8/30/1960, and replaced by a WSR-74C radar 12/29/1975. Warning operations were transferred to the Tulsa NWS in the early 1990's, but the local radar operations continued until a WSR-88D was commissioned on 8/22/1997. The WSR-74C radar was decommissioned in 1998. The office was officially closed in the fall of 2005, after the last official in charge retired.
Little Rock	SigSvc WBO WBAS WSO WSFO WFO	1873-present	The Signal Service established an office in 1873 to measure rainfall and river data, and the site became a first order station 7/1/1879. The Weather Bureau took over operations in Little Rock in 1892. The main office was downtown; the Weather Bureau assumed operations of the airways station at Adams Field at the start of 1939. The two offices were largely consolidated at the airport 4/16/1942, with the downtown site maintaining only a printing office and some observational duties until permanently closing 8/7/1942. A WSR-3 radar was installed 12/19/1957, replacing a military APS-2E which operated since June 1954, and this radar was replaced with a WSR-57 which was commissioned 4/19/1961. The office was designated as a Weather Service Forecast Office at the end of 1971. The office relocated to the North Little Rock Airport 12/5/1975, with the radar and upper air observations following a month later. A WSR-88D was installed early in 1993, and officially commissioned on 6/15/1994; the old WSR-57 was subsequently decommissioned about a year later (6/8/1995).
Texarkana	WBAS	1942-1968	The Weather Bureau took over weather operations from the CAA on 4/25/1942. In September 1954, the two agencies began to jointly operate the station. In 1968, all observing functions were transferred to the FAA.
