53 COMPUTER SYSTEMS SQUADRON



MISSION

The 53 Computer Systems Squadron is responsible for sustaining ACC's force development evaluation mission by providing communications and information systems for the wing's four groups. It is also responsible for automating, sustaining, and operating wing communications and information systems activities including unclassified, collateral, and advanced program local area networks. It operates the Combat Air Force Network Operations Center providing classified information services to the CAF worldwide.

The NOC was designated by ACC as the interface between the Air Force Network Operations Center and other Special Access Program Information Technology network management nodes. The squadron provides network capability to fuse data from multiple test facilities into one coherent picture. It develops and maintains the computer systems required to support the development, test and dissemination of EW mission data, to include the Emergency Reprogramming Center and its contingency/wartime activations.

It defines customer communications requirements and implementation plans. The squadron leads configuration management efforts for computer hardware and software usage. It provides advanced programs audiovisual support and operates and maintains a state-of-the-art video-teleconferencing capability. It manages and oversees the 53d Wing's physical security and information assurance programs.

LINEAGE

1 Staff Squadron constituted and activated, 1 Sep 1936 Disbanded, 31 Mar 1944 Reconstituted and redesignated 1 Center Support Squadron, 9 Apr 1993 Activated, 15 Apr 1993 Redesignated 53 Support Squadron, 1 Oct 1995 Redesignated 53 Computer Systems Squadron, 13 Sep 1999

STATIONS

Bolling Field, DC, 1 Sep 1936-31 Mar 1944 Eglin AFB, FL, 15 Apr 1993

ASSIGNMENTS

Office of the Chief of Air Corps, 1 Sep 1936-31 Mar 1944 USAF Air Warfare Center (later 53 Wing), 15 Apr 1993 53 Electronic Warfare Group, 13 Sep 1999 53 Test Management Group, 1 Oct 2002

WEAPON SYSTEMS

AT-6 AT-12 A-17A B-18 B-23 BC-1 BC-1A BT-8 BT-9A BT-9B C-43 C-43C C-45 C-61E C-71 C-78 L-3B P-40E PT-19A UC-45C Y1BT-10 Y1C-37

COMMANDERS

Maj Samuel C. Eaton, Jr., 1 Sep 1936 Maj Benjamin F. Giffin, 12 Nov 1936 Capt George W. McGregor, 21 Dec 1936 Capt Howard M. Turner, 12 Jun 1938 Maj Max F. Schneider, 11 Jun 1938 Capt Lewis R. Parker, 9 Sep 1938 Capt Robert M. Stillman, 6 Aug 1941-20 May 1942 HONORS Service Streamers World War II American Theater

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award 1 Jun 1998-31 May 2000 1 Jun 98-31 May 2000 1 Jun 2004-31 May 2006

Air Force Organizational Excellence Award [15 Apr]-31 Dec 1993

EMBLEM

1 Center Support Squadron emblem approved, 26 Oct 1993

ΜΟΤΤΟ

OPERATIONS

The 1 Staff Squadron was allotted to the Third Corps Area. The squadron was responsible for flying and maintaining various types of aircraft for the flight-rated officers of Headquarters, General Headquarters Air Force in Washington DC, to maintain their flying ability. It also provided planes and crews for the Secretary of War and General Staff officers of the War Department for transportation in performance of their duties.

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DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES Created: 19 Feb 2025 Updated:

Sources

Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama.

Steven E. Clay. *US Army Order of Battle 1919-1941.* Combat Studies Institute Press. US Army Combined Arms Center. Fort Leavenworth, Kansas. Nd.