

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-conferencing 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 approved, 26 Oct 1993

MOTTO

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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USAF UNIT HISTORIES

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Sources

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