31 COMBAT TRAINING SQUADRON



MISSION

LINEAGE

31 Pursuit Squadron (Interceptor) constituted, 22 Dec 1939 Activated, 1 Feb 1940 Redesignated 31 Fighter Squadron, 15 May 1942 Inactivated, 25 May 1944 Activated, 19 Aug 1944 Inactivated, 3 Jul 1946 Redesignated 31 Fighter Interceptor Squadron, 11 Feb 1953 Activated, 20 Apr 1953 Inactivated, 18 Aug 1955 Activated, 8 Jun 1956 Inactivated, 8 Oct 1958 Redesignated 31 Tactical Reconnaissance Training Squadron, 18 Aug 1969 Organized, 15 Oct 1969 Inactivated, 18 Feb 1971 Redesignated 31 Tactical Training Squadron, 20 Apr 1982 Activated, 1 May 1982 Inactivated, 9 May 1988 Redesignated 31 Combat Training Squadron, 2 Nov 2020 Activated, 20 Nov 2020

STATIONS

Albrook Field, CZ, 1 Feb 1940 Rio Hato, Panama, 5 Oct 1940 Albrook Field, CZ, 13 Nov 1940 Chorrera, Panama, 9 Dee 1941 Albrook Field, CZ, 23 Dec 1941 Chorrera, Panama, 3 Feb 1942 Albrook Field, CZ, 19 May 1942 Howard Field, CZ, 30 Sep 1942-25 Mar 1944 Lincoln AAFld, NE, 8 Apr-25 May 1944 Palmdale AAFld, CA, 19 Aug 1944 Santa Maria AAFld, CA, 10 Jul 1945 March Field, CA, 6 Dec 1945-3 Ju11946 Larson AFB, WA, 20 Apr 1953-18 Aug 1955 Wurtsmith AFB, MI, 8 Jun 1956 Elmendorf AFB, AK, 20 Aug 1957-8 Oct 1958 Shaw AFB, SC, 16 Oct 1969 - 18 Feb 1971 Homestead AFB, FL, 1 May 1982 – 9 May 1988 Nellis AFB, NV, 20 Nov 2020-.

ASSIGNMENTS

37 Pursuit (later Fighter) Group, 1 Feb 1940
XXVI Fighter Command, 1 Nov 1943
Second Air Force, 8 Apr-25 May 1944
412 Fighter Group, 19 Aug 1944-3 Jul1946
4702 Defense Wing, 20 Apr 1953
9 Air Division, 8 Oct 1954-18 Aug 1955
412 Fighter Group, 8 Jun 1956
10 Air Division, 20 Aug 1957-8 Oct 1958
363 Tactical Reconnaissance Wing, 16 Oct 1969 – 18 Feb 1971
31 Tactical Training Wing (later 31 Tactical Fighter Wing), 1 May 1982 – 9 May 1988
Nevada Test and Training Range, 20 Nov 2020

WEAPON SYSTEMS

P-26, 1940-1942 P-40, 1941 P-39, 1942 A-25, 1944 P-38G, 1944 A-24, 1944-1945 P-63A, 1944-1945 YP/P-59, 1944-1945 XP-80, 1944-1945 P-51, 1945-1946 P-80, 1945-1946 F-86, 1953-195 F-102, 1956-1958 RF-4, 1969-1971

COMMANDERS

1st Lt John R. Kelly, 1 Feb 1940-Jun 1940 Lt Col R. O. Heatly, #1954

HONORS Service Streamers American Theater

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



31 Fighter Squadron emblem: A caricatured brown fox, standing on a small white cloud formation, outlined light blue, wearing red trousers, yellow vest, black and gray full dress coat, blue muffler about the neck, marked with three light blue stars, and yellow goggles, lenses light blue; one eye closed and the other sighted down barrel of blue revolver with cork in muzzle, held in left forepaw. (Approved, 24 Aug 1943.)

Occupying an important and enviable station with the United Nations armed forces, the ships of the 31 Pursuit Squadron patrol the skies over the Canal Zone, carrying the insignia of the Disneyesque fox in the stance of the sly strategist about to engage in a duel on the field of honor. This time the order of the "Little Fox" of ballad fame is reversed; he is the pursuer, of crafty and conniving propensity, so much in the everyday makeup of the personnel of pursuing and fighting units.



31 Fighter Interceptor Squadron emblem



31 Tactical Reconnaissance Training squadron emblem



31 Tactical Training Squadron emblem (Approved, Sep 1986)

ΜΟΤΤΟ

OPERATIONS

The squadron was activated once again as part of the 412th Fighter Group, which was located at Muroc Army Airfield, California in August 1944. It became a testing unit for the Bell P-59 Airacomet and Lockheed P-80 Shooting Star jet aircraft under Fourth Air Force. The squadron served in a training role for transitioning pilots from piston-engine to jet engine fighters. The squadron provided Army Air Forces pilots and ground crews with valuable data about the difficulties and pitfalls involved in converting to jet aircraft. This information proved quite useful when more advanced jet fighters finally became available in quantity. The squadron was inactivated in July 1946 and its mission, personnel, and equipment were transferred to the 71st Fighter Squadron as the AAF replaced the 412th with the 1st Fighter Group.

The squadron was reactivated as the 31 Fighter-Interceptor Squadron, an element Air Defense Command at Larson Air Force Base, Washington in early 1953 and assigned to the 4702d Defense Wing. At Larson the squadron was equipped with Mighty Mouse rocket armed and airborne intercept radar equipped North American F-86D Sabre interceptors. The squadron was engaged in the air defense of the Pacific Northwest. In the summer of 1955 ADC implemented Project Arrow, which was designed to bring back on the active list the fighter units which had compiled memorable records in the two world wars and associate them with their traditional headquarters. As a result, the mission, personnel and equipment of the 31 were transferred to the 322d Fighter-Interceptor Squadron IAW ADC "Project Arrow".

The squadron was again reactivated in 1956 at Wurtsmith Air Force Base, Michigan and equipped with supersonic Convair F-102 Delta Daggers armed with the AIM-4 Falcon missile. The following year it moved to Elmendorf Air Force Base, Alaska Territory where it performed intercepts of intruding aircraft as part of Alaskan Air Command, arriving in Alaska. The squadron was inactivated in October 1958 and its aircraft were reassigned to the 317th Fighter Interceptor Squadron.

The 31 was redesignated as the 31 Tactical Reconnaissance Training Squadron and reactivated under Tactical Air Command (TAC) at Shaw Air Force Base, South Carolina in 1969, where it assumed the mission, personnel and equipment of 4414th Combat Crew Training Squadron, which was discontinued. This was part of TAC's program to replace its Major Command controlled (MAJCON)units with USAF controlled (AFCON) units that were able to carry a permanent lineage and history. The squadron conducted RF-4C Phantom II training for tactical reconnaissance aircrews. The squadron was inactivated in 1971 due to reduced training requirements, and its aircraft assigned to the 33d Tactical Reconnaissance Training Squadron.

In 1982, the squadron became the 31 Tactical Training Squadron and was activated at Homestead Air Force Base, Florida. In 1988, the 31 Tactical Fighter Wing's mission switched from training to readiness as a fighter unit and the squadron was inactivated.

It became a training unit in 1969, first training tactical reconnaissance aircrews on the McDonnell RF-4C Phantom II from 1969 to 1971 as the '31 Tactical Reconnaissance Training Squadron, then acting as the "schoolhouse" for F-4 aircrews from 1982 to 1988.

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES Created: 13 Jul 2024 Updated:

Sources

- Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama.
- The Institute of Heraldry. U.S. Army. Fort Belvoir, Virginia.
- Air Force News. Air Force Public Affairs Agency.
- Steven E. Clay. *US Army Order of Battle 1919-1941*. Combat Studies Institute Press. US Army Combined Arms Center. Fort Leavenworth, Kansas. Nd.
- Unit yearbook. *Larson AFB, WA, 62 Troop Carrier Wing, 1953*. Army and Navy Publishing Company. Baton Rouge, LA. 1953.
- War Insignia Stamp Album, Vol. 2, Postamp Publishing Co., 1942.
- Unit yearbook. *Larson AFB, WA, 62 Troop Carrier Wing, 1953*. Army and Navy Publishing Company. Baton Rouge, LA. 1953.
- Unit yearbook. 25th Air Division (Defense). 1953-1954.