3510<sup>th</sup> FLYING TRAINING WING

LINEAGE
3510<sup>th</sup> Basic Pilot Training Wing
3510<sup>th</sup> Pilot Training Wing
3510<sup>th</sup> Combat Crew Training Wing
Redesignated 3510<sup>th</sup> Flying Training Wing, 1 Jun 1958
Inactivated, 1 May 1972

STATIONS
Randolph AFB, TX, 26 Aug 1948-1 May 1972

ASSIGNMENTS

WEAPON SYSTEMS

COMMANDERS
BG John E. Persons
Col H. F. Muenter, #1959

HONORS
Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

EMBLEM SIGNIFICANCE

MOTTO

NICKNAME

OPERATIONS
3510th Redesignated. On 1 June ATC redesignated the 3510th Combat Crew Training Wing at Randolph AFB as the 3510th Flying Training Wing. The wing provided jet qualification training.
3510th Flying Training Wing
Randolph AFB
ATC
May 1, 1972

At Randolph AFB on 16 March 1952, ATC established the Crew Training Air Force (CTAF). Assigned to CTAF were six bases: Luke and its 127th Pilot Training Wing, Moody and its 3550th Training Wing (Interceptor Aircrew), Nellis and its 3595th Training Wing (Combat Crew), Randolph and its 3510th Pilot Training Wing, Tyndall and its 3625th Training Wing, and Wichita and its 3520th Combat Crew Training Wing. Pinecastle became a CTAF base effective 16 August. Perrin came under CTAF control on 1 September, followed by Laughlin on 1 October.

On 1 June 1958 ATC redesignated the 3510th Combat Crew Training Wing at Randolph AFB as the 3510th Flying Training Wing. The wing provided jet qualification training.

As a part of its plan to consolidate pilot instructor training, on 15 May 1971 ATC reassigned its 3251st Flying Training Squadron at Perrin AFB, Texas, to the 3510th Flying Training Wing at Randolph. Shortly thereafter, the squadron moved to Randolph. On 15 August ATC reassigned its 3250th Flying Training Squadron at Tyndall to the 3510th Flying Training Wing and moved the squadron to Randolph. Then on 6 October, ATC inactivated the 3250th. Both of these squadrons had provided pilot instructor training.

Randolph Air Force Base
This base continued as an Air Training Command activity after the war. In addition to training instructors, Randolph provided primary and basic flight training. In 1948, primary flight training mission ceased and the 3510th Pilot Training Wing operated the base and its basic flight school. Basic pilot training ceased in July 1951. With the outbreak of the Korean War, the 3511th Combat Crew Training Group conducted B-29 crew training from 1950 through 1956. B-29 pilot training arrived here in 1953. The 3510th became a Medium Bombardment Training Wing. Housing and other facilities were expanded to support the additional training.

Facilities were modified in 1954-1956 to support C-119 and T-33 pilot training. T-33/B-57 instructor and transition training was conducted from September 1954 to October 1955. Helicopter pilot training arrived from Gary AFB in mid-1956 and remained for two years. KC-97 crew training also was conducted from 1956 to 1958. The ATC Headquarters arrived from Scott AFB, Illinois, in 1957. With jet qualification training becoming a primary mission, an extensive runway rehabilitation project was completed in 1959.


Pilot instructor training programs commenced for the T-37 and T-38 in 1971. A year later the Air Force discontinued the 3510th Flying Training Wing and replaced it with the 12th. The Wing
had claimed fame in Vietnam and the Air Force desired to maintain its lineage. The Wing provided pilot requalification training to former prisoners of war. Improvements continued in the late 1970s with the installations of an underground aircraft support system and an instrument flight simulator. Throughout the 1980s, the sole mission of the 12th Flying Training Wing was instructor pilot training. With the end of the Cold War, Randolph assumed missions that had been performed at installations slated for closure.

The 3510th Combat Crew Training Wing at Randolph AFB, Texas, provided aircrew training for overseas units beginning in late 1954. Their aircraft were distinctive only by large ship numbers painted on their tip tanks. The 461st at Hill AFB, Utah, also utilized this training while the 345th trained their own crews at Langley AFB.

To provide qualified pilots for these units to be re-equipped with B-57s, a transition school was formed at Randolph AFB, Texas, as part of the 3510th Combat Crew Training Wing. Many of the first B-57Bs and B-57C dual control models were initially assigned there beginning in November 1954. To be qualified for B-57 training, pilots needed 1,000 hours total time with twin-engine experience. At Randolph, 25 hours in the T-33 was part of the program to become jet qualified before transitioning to the B-57.

The 3rd Bomb Group in Japan and the 38th Bomb Group in France, each sent three groups of six pilots each for this training. Upon completion, they were to ferry new B-57s across the water to their home units. Pilots from the 461st Bomb Group at Hill AFB received this training also, while the 345th Bomb Group handled their own training at Langley. The training at Randolph, did not go as initially planned. Each class was to last for two months, but because of the frequent groundings of the B-57, these classes lasted anywhere from 6 to 13 months. This coupled with delayed production caused many graduates to be returned to their home stations, only to be sent back later when their aircraft were ready for pick-up.

During 1952 ATC redesignated a number of its wings, as it reorganized its flying program under the Flying Training and Crew Training Air Forces.

<table>
<thead>
<tr>
<th>Previous Designation</th>
<th>New Designation</th>
<th>Date Changed</th>
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<tbody>
<tr>
<td>3500th PTW (Adv M-E)</td>
<td>3500th PTW (Basic M-E)</td>
<td>27 Jun 52</td>
</tr>
<tr>
<td>3510th PTW</td>
<td>3510th FTW (Med Bomb)</td>
<td>11 Jun 52</td>
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<tr>
<td>3520 CCTW</td>
<td>3520 FTW (Med Bomb)</td>
<td>11 Jun 52</td>
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3525th PTW (Adv S-E) 3525th PTW (Basic S-E) 27 Jun 52
3530th PTW (Adv S-E) 3530th PTW (Basic S-E) 27 Jun 52
3535th BTW 3535 OTW 27 Jun 52
3540th CCTW 3540th FTW (Fighter) 27 Jun 52
3545th PTW (Basic) 3545th PTW (Primary) 27 Jun 52
3550th TW (IA) 3550 FTW (Interceptor) 11 Jun 52
3555th PTW (Basic) 3555th FTW (Fighter) 27 Jun 52
3560th PTW (Adv S-E) 3560th PTW (Basic S-E) 27 Jun 52
3565th PTW (Basic) 3565th OTW 27 Jun 52
3575th PTW (Adv M-E) 3575th PTW (Basic M-E) 27 Jun 52
3595th TW (Cmbt Crew) 3595th FTW (Fighter) 11 Jun 52
3605th NTW 3605th OTW 27 Jun 52
3615th PTW (Adv S-E) 3615th PTW (Basic S-E) 27 Jun 52
3625th TW 3625th FTW (Adv Intcp) 11 Jun 52
3640th PTW 3640th PTW (Basic S-E) Jul-Aug 52

CCTW = combat crew training wing
FTW = flying training wing
Med Bomb = medium bombardment;
M-E = multi-engine
NTW = navigator training wing
OTW = observer training wing
PTW = pilot training wing;
S-E = single-engine
TW = training wing.