Civil Air Patrol TX – 645 AFA 4Q2025 Quarterly Report
March 10, 2026



Only at Majors Airport & Majors Composite Squadron
(Yes – That's CAP's Aircraft 984CP Above the F-18!!)

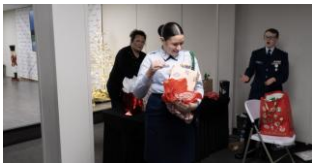
G1000 Red Bird BATD Simulator: The Majors Composite Squadron continues to work with L3 Harris Facilities in preparation for the Red Bird Advanced Training Device (ATD) G1000 Simulator received in November. As of now, the security locks only remain to be completed. In preparation for TX – 645 has started building a Search & Rescue Mission Guide that has several scenario-based missions for our air crews to fly on the simulator and later in the aircraft. The Policies & Procedures (P&Ps) have been drafted also and once the simulator is installed, we should be up and running within a week.



This simulator will be utilized to train CAP Pilots and Mission Air Crews; used in initial pilot training; available to local CAP units; as well as other aviation organizations. This capability will allow TX – 645 and Group II Pilots to upgrade to G1000 aircraft. This technology shift supports increased availability for Search And Rescue (SAR) Missions and Waldo Missions (a specialized reconnaissance capability).



At the end of the 4Q2025, TX – 645 had its Cadet Change of Command where Cdt 1Lt Micah Conrad assumed command from Cadet 1Lt Sabrina Graham on December 15, 2025. Following that event dinner was served and the cadets hosted a White Elephant Gift Exchange. Fun was had by all.







They Come Back: The holiday season followed by February National Holidays presented opportunities where past cadets have returned to visit TX – 645, its cadets and to inspire the next generation showing appreciation for the opportunities made possible by AFA funding. In the case of Air Force Academy cadet, Skylar Henry, this included Powered Flight Academy and National Emergency Services Academy sponsorship. Skylar Henry is one of the many investments AFA has made in our local community. On May 25th he will graduate from USAFA and AFA will be there to render a First Salute!



Skylar Henry



Amn Adam Steele

Another successful CAP cadet, Amn Steele completed Advanced Flight Training with support from AFA and entered the USAF where he is a Maintainer. He recently talked with TX – 645 cadets about his postings in Kandahar, Germany, and his next adventure to Korea.



AFA CyberPatriot Competition: The TX – 645 Cadets prepared and participated in the 18th CyberPatriot Texas State competition successfully placed in the Texas Finals by being selected as a Gold Tier Contender which qualified them for the National Semi-Finals. Amazingly our young contenders exceeded our initial expectations and performed at the highest level in TX – 645 history.

Commented [SM1]: Replace with pics of past cadets - Choya & Ginny



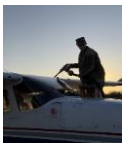
Aerospace Education Rocketry & Aerodynamics: During December – March the cadets were continued building and working on the final parts of their Rocketry STEM projects. They also are completing the wind tunnel to test each of their self-designed / self-built airfoils. Our Senior Members are a major part of our Aerospace Education Program and they enjoy helping our cadets. Both, the launches and wind tunnel testing are being scheduled for the end of March through April.

CAP/NASA Aviation Sky Watch Mission Training: In January, TX – 645 signed up to support the NASA Sky Watch Program which required three training sessions in preparation for the event and expects 5 cadets and 3 Senior Members to participate in two out of three opportunities. The first NASA Sky Watch Mission is Scheduled for March 14th, followed by April 11th, and May 16th. The mission harkens back to Operation Skywatch, a U.S. Air Force program in the 1950s designed to identify and track aircraft before radar was available; CAP helped train the skywatchers of the Ground Observer Corps. Actions to be accomplished are to Collect data and atmospheric conditions (similar to the 2025 Aviation Weather Mission); identify and track specific aircraft across multiple wings and regions; and help NASA scientists better understand weather conditions that impact commercial aircraft.









Aircraft Ground Handling & Crew Chief Training: February brought about the return of TX – 645's aircraft 984CP from maintenance after being gone since September 30, 2025. In preparation for 2026 flight operations and the Greenville Barn Stormer Event in May, the Annual Aircraft Ground Handling Y Crew Chief Class Room Training was initiated on February 23rd. This will be followed up with "Ramp Training" in March and April to ensure we can support CAP and General Aviation ground traffic.

Single Engine Land (SEL) Ground School: March kicked off with the first weekend of SEL Ground School taught by TX – 645's CFI, Captain Shane Klase. Four students, both Cadets and Senior Members attended this first weekend of two weekends and is done in preparation for the FAA Private Pilot's license. Students pay for their own classroom materials while the instruction is for free and accomplished at less than 20% of the normal cost.





Finally, the Texas CAP Wing Commander announced TX – 645's own C/CMSgt Annalise Devore selection as USAF Sergeants Association Outstanding Cadet NCO of the Year.