SWR-TX-450
May 2025

CIVIL AIR PATROL
SULPHUR SPRINGS COMP SQ

SulphurSprings.cap.gov

Meetings: Tuesdays, 6 PM
Sulphur Springs Municipal Airport - public welcome!

SulphurSprings@txwg.cap.gov

Go Fly!

Sulphur Springs, Texas – C/2dLt Lydia Breidenthal fourth cadet from TX-450 to graduate CAP Wings Program.



Go Fly is the subject line in the email to cadets that have successfully applied to the Civil Air Patrol Cadet Wings program, clearing them to start flight lessons.

Lydia's journey so far has been achieved almost entirely through programs offered through CAP. Here's the background... Her first orientation flight was in a glider, during a Glider Evolution, hosted by our squadron, in June 2023. That first ride was all it took! Now wanting to pursue a career in flight, Breidenthal researched options and set her sights on the Wings program.

There is an impressive list of prerequisites to apply. During the spring of 2024, she took the Sporty's ground school course (free to CAP cadets), made an appointment to see a doctor >> endorsed by the FAA to provide her 1st class medical certificate, and applied for her student pilot certificate. Now – how to achieve the solo endorsement? For that, she applied to the Civil Air Patrol's North Central Region Powered Flight Academy (NCRPFA), in Fremont, Nebraska, for the coming June, which had prerequisites, too: attend encampment (done); age 16 (done); possession of student pilot certificate (on its way). With her proof of citizenship and I.D. in her pocket, she arrived in Nebraska, ready for more ground school and getting up in the air. Over the next 10 days, Breidenthal was one of about 20 students living and breathing aviation. And then she solo-ed! A week later, she passed the Private Pilot Knowledge test, then applied for the Wings program.

(see GO FLY!, on reverse)

CAP Missions
Aerospace Education
Cadet Programs
Emergency Services

Volunteers Serving America's Communities, Saving Lives, and Shaping Futures

Core Values
Integrity
Volunteer Service
Excellence
Respect

WELCOME

Cadet Schmidt joined our squadron, this month. He has the distinction of joining on his 12th birthday!



PROMOTED

Cadet Betts achieved the rank of C/TSgt! (Back row, second from right.)

Cadet B Neal achieved the rank of C/Amn! (Front row, second from right.)

AEROSPACE EDUCATION

Learning to balance the center of pressure with the center of gravity, while building Goddard Rockets.





RADIO COMMS

Maintaining equipment and updating antennae.



COMMEMORATIVE AIR FORCE FLY-IN





At Majors field, in Greenville, TX-450 teamed up with TX-645 (Majors Composite Squadron) to man information and radio tables, as well as show off a CAP airplane to the public.

GO FLY! (CONTINUED)

After satisfying a rigorous selection process, her "Go Fly" email came in December. Over the next four months and after 60 hours of dual flight instruction and solo time, she was cleared to schedule the check ride. On April 28, she passed the oral component, discontinuing that afternoon's flight component, because of weather. But the 29th dawned with more favorable conditions – - and she passed!

What now? C/2dLt Breidenthal is looking forward to completing her instrument rating and building hours and training toward a CFI/II rating. While logging these hours, she hopes to attend Le Tourneau University, completing a B.S. in Aviation Management with a Homeland Security concentration.

Pictured here with her flight instructor, Major Dave Zimmerman, at Powered Flight Academy in Nebraska.

