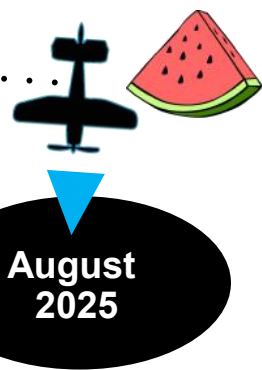




Colorado Ninety-Nines

Crosswind Chatter



August 2025

Newsletter of the Colorado Ninety-Nines International Organization of Women Pilots

Upcoming Events

See page two for details.

99s Meetings

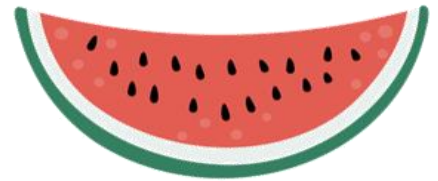
AUG 9
Business Meeting
Prior to Picnic

AUG 9
Chapter Picnic
Hangar 44



Chapter Picnic

WHEN: Saturday August 9 at 11:00am
WHERE: Hangar 44,
Rocky Mountain Metro Airport (KBJC)
9616 Metro Airport Ave
Broomfield, CO 80021



Main dish will be provided.

Please bring:

- \$5 donation for picnic supplies
- Something to share (Last name)
- A - H - Bring Appetizers
- I - P - Bring Side Dishes
- Q - Z - Bring Desserts

SEE PAGE 3

See You There!



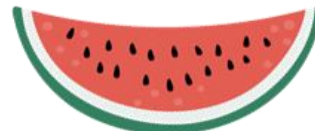
Meeting Schedule for August

August 9 Business Meeting



9:30AM

August 9 Chapter Picnic



11 AM



THERE IS NOTHING LIKE THE 99S



Upcoming Events, Activities and Programs

Second Saturday



Join Wings Over the Rockies monthly fly-ins featuring planes, pilots and breakfast!
At the Boeing Blue Sky Aviation Gallery
Centennial Airport (KAPA)



AUG 9



Business Meeting
Before picnic 9:30AM
Hangar 44

AUG 9



Chapter Picnic
Hangar 44
Rocky Mountain Metro

AUG 9



Kelly Air Park Annual Pancake Breakfast Fly-in
Kelly Airpark (CO15)
Elbert, CO

AUG 16



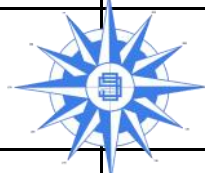
Colorado Pilots Association
Mountain Flying ground school
August 16 and September 27

AUG 16



SilverWest AirFest
Butler Field (CO8)
Westcliff, Colorado
Free Pancake Breakfast

SEP 6



Air Marking Greeley (KGXY)
Details in the
September newsletter

OCT 23-26



Fall Section Meeting
Albuquerque, NM
Hosted by Rio Grande Norte Chapter



There is Nothing Like The Ninety-Nines!



Welcome new members!

Morgan Yeung and Anna James





Join the Colorado 99s for the:
**ANNUAL SUMMER
 POTLUCK PICNIC**

JOIN US ON AUGUST 9TH FROM 11-3 IN HANGAR 44 (KBJC) FOR A DELICIOUS PORK SHOULDER AND GARDEN SALAD, AS WELL AS TRIVIA AND GAMES!

LAST NAMES:
 A-H BRING APPETIZERS
 I-P BRING SIDE DISHES
 Q-Z BRING DESSERTS

PLEASE BRING A \$5 DONATION TO HELP COVER PICNIC SUPPLIES!

ADDRESS: 9616 METRO AIRPORT AVE,
 BROOMFIELD, CO, 80021

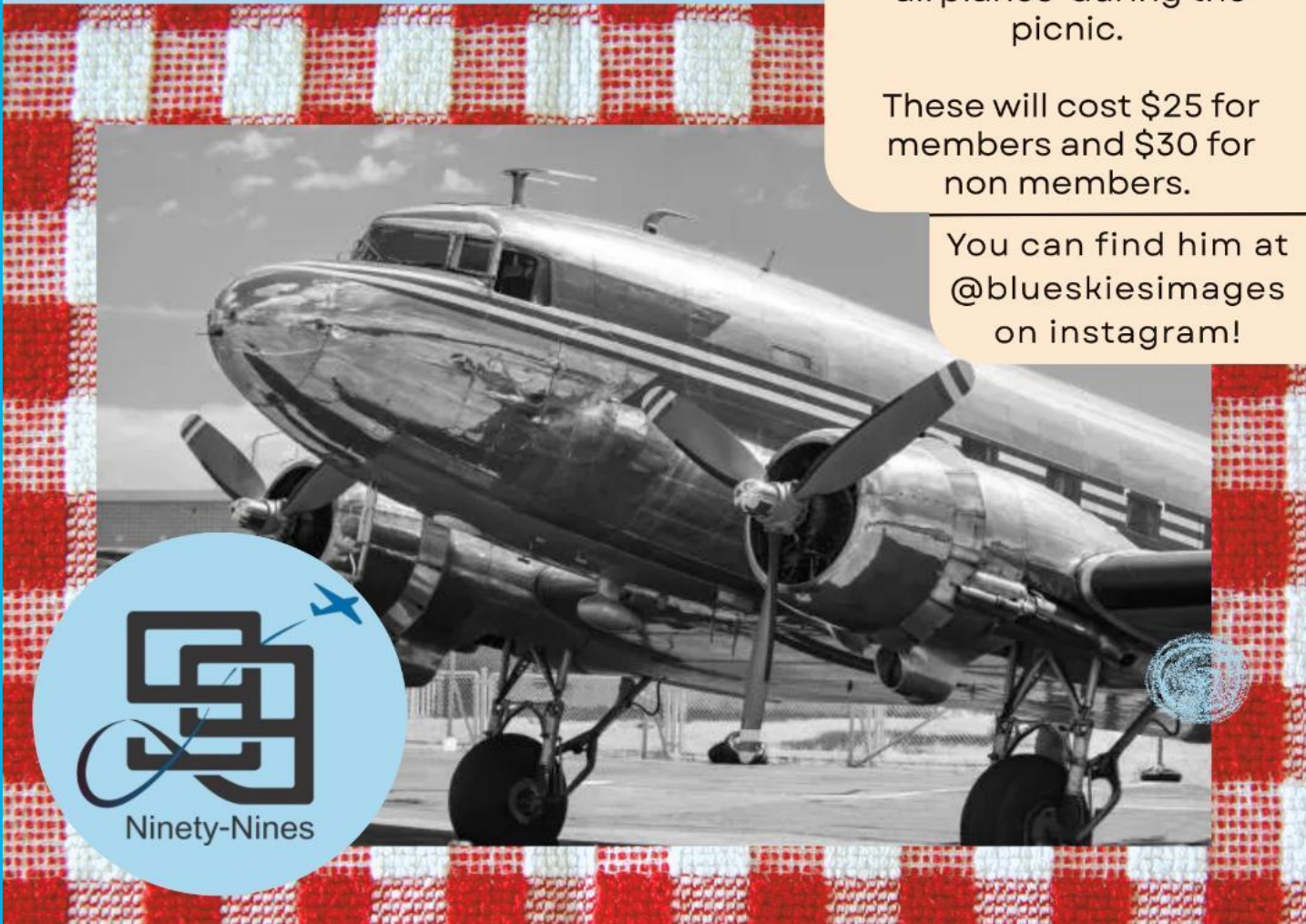
**BLUE SKIES
 IMAGES**



Mike Straka from Blue Skies Images has generously donated his time and services to take professional headshots and photos with airplanes during the picnic.

These will cost \$25 for members and \$30 for non members.

You can find him at @blueskiesimages on instagram!





THE 2025 RUEHLE AWARD FOR ADVANCED FLIGHT TRAINING

**2 AWARDS
\$5000 EACH**



The Colorado Chapter of The Ninety-Nines is offering two awards of \$5,000 each to a woman pilot in Colorado who is pursuing an advanced flight rating.

ELIGIBILITY CRITERIA:

- Female undergoing flight instruction in Colorado
- Hold a minimum of an FAA Private Pilot Certificate
- Must be applying for an FAA Advanced Rating (Commercial, IFR, CFI, CFII, Multi-engine, Glider, Lighter-Than-Air, ATP, etc.) or powered flight transition (glider to SEL, LTA to SEL, rotor to fixed wing, etc.)
- Demonstrated need for award.
- Must have a current, valid FAA Medical Certificate appropriate for the pilot certificate being sought.

**APPLICATION DEADLINE:
AUGUST 31, 2025**



colorado99s.org/scholarships



TRACON

By Anastasia McCune

We will be visiting the Denver TRACON (Terminal Radar Approach Control) on Thursday, August 28 2025, from 9-11 AM. This is a great opportunity to understand more about our national airspace system and see how TRACON controllers interact with pilots, Center and local Towers to safely direct a huge number of flights daily!

Spots are limited. Visit this link for more info and to sign up:

[TRACON Tour](#)

We have to provide a list of participants to TRACON ahead of time, so will be closing the sign up sheet on August 20th.

Questions?

Please contact vicechairman@colorado99s.org.

Hope to see you there!



Did you know? TRACON (Terminal Radar Approach Control) facilities handle aircraft within about 30–50 miles of an airport and up to 10,000–15,000 feet in altitude. Controllers here keep busy sequencing arrivals and departures while keeping planes safely separated like a sky-high choreography!

Feature 198



Stephanie Wells and Amanda Willson

Chapter Contacts

Chairman
Amanda Willson

Vice Chairman
Anastasia McCune

Secretary
Jacepine Hokanson

Treasurer
Jan McKenzie

Crosswind Chatter Editor
Margot Plummer

Have you moved or changed your email address? If you are a member, go to:

<https://www.ninety-nines.org/members/>

Otherwise, contact our Webmaster, **June Stewart:**

webmaster@colorado99s.org

Moving?

Pilots & Pies Organizers



Joe Mattress, Front Range Heli Owner, Isabella Whitmore and Chapter Chairman Amanda Willson from our Pilots and Pie event.



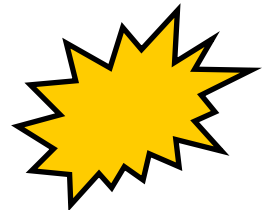
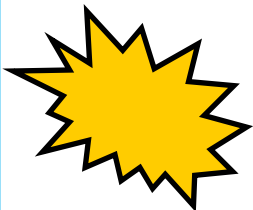
Scholarships for 2025

Here are your important deadlines for this year.

- August 31 - [Ruehle Award for Advanced Ratings](#) application deadline (awarded by the Colorado Chapter for advanced ratings)
- October 1 - [First Wings Award](#) application deadline (awarded by The 99s International organization for primary training)

Watch for more details in the coming newsletters and emails! If you have questions in the meantime, contact scholarship@colorado99s.org.

Scholarships



PPLI

[Professional Pilot Leadership Initiative](#)

Not only do companies need women to step up as leaders, the worldwide aviation industry is slowly making strides to have more women in leading positions. As a professional pilot you can make a difference and can become a leader in your own right. Would you like to learn how to be an Aviation leader also?

The Professional Pilot Leadership Initiative (PPLI) is a mentoring program which will connect you with other supportive fellow Ninety-Nines.



It will help you to develop and enhance your leadership talents and qualities. And it will assist you to strengthen and advance your career progress.



Deadline January 15, 2026



Attention Student Pilots!

The fall First Wings Award deadline is 1 October. If you are a student pilot who has been a member of the 99s since on or before 1 July 2025, and have logged at least five hours of flight training in the six months prior to the application deadline of October 1st, you may qualify for an award of up to \$6000. See the First Wings Award description and instructions on the International 99s website, in the Members Area:

<https://www.ninety-nines.org/first-wings-award.htm>

An updated version of the application will be available on the international website on or about 1 September.

If you are preparing to apply here are some tips:

- Download the application before filling any fields – the online form does not save any information you enter. Read the instructions carefully. Where bullet points are part of the instructions, be sure to cover those points at minimum – a little bit extra will be fine, too.
- If you need a mentor (any 99s member can help you!), contact Jane Link to help you find one.
- The 99s Recommendation and Certification pages (Part VII and VIII) are completed by the Chapter scholarship chairman, Jane Link, after the application is submitted.
- The Colorado Chapter is in the South Central Section.
- Necessary documents may be captured on a phone or scanner, but make sure they are complete, clean, **readable** and straight as possible.
- Email your application to the Chapter AEMFS chairman, Jane Link no later than 1 October

Still have questions? Contact Jane Link at aescholarship@colorado99s.org for more information.

Attention Student Pilots!



Pilots and Pies



The Chapter Fundraiser, **Pilots and Pies**, was a fabulous success. A coincidental Young Eagles event was happening on the same day and was a real plus. There were helicopter rides purchased by members and provided by [Front Range Heli](#).

Those enjoying the fun were Trimbi Szabo, Rosanne Donahue, Andrea Walsh, Margot Plummer, Stephanie Wells, Isabella Whitmore, Lydia Baldwin, Gretchen Jahn, Terry Fiala, Jacepine Hokanson, Kristin Smith, Beth Altshuler, Ina Schneider, Kat Chaparas, Deborah Harlan, Mya and De La Rosa.



Volunteers for the Poker Run

Are you ready to dive into some fun? We're on the lookout for enthusiastic members to join the team organizing this year's Poker Run, set for October 2025. We need creative minds to help brainstorm ideas, pick thrilling fly-in locations, organize enticing prizes, and so much more!

If you're up for the adventure and want to be part of the action, shoot an email to **Amanda Willson** at chairman@colorado99s.org with your name and email address. We'll send you a formal invitation to a virtual meet-up where the magic begins.

We can't wait to have you join in on the fun!

ChatGPT



This cute Cessna was created using ChatGPT, which has been named Chatty.

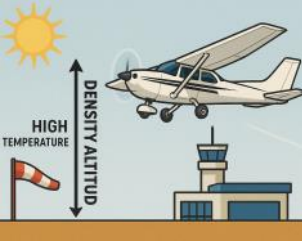


A Colorado CFI's Advice

Navigating the Skies with The 99s

By Kate Yorga

DENSITY ALTITUDE



It's August! In Colorado, August means HOT! And this heat needs to be front-of-mind for all of us pilots. The high elevation that our front range airports sit at already causes a 20% decrease in air density, but when we add hot temperatures to that we have the perfect recipe for a dangerous density altitude.

The FAA defines density altitude as pressure altitude corrected for nonstandard temperature. I describe it as the altitude the airplane "feels" like it's flying at. As temperature and altitude rise, the air becomes less dense, causing many adverse effects to our flight safety.

Airplanes love dense air. When flying in Colorado, we are already at a disadvantage because of our high altitudes. When mixed with the hot summer temperatures, it leads to a bad combination. Some side effects of this are a longer takeoff and landing roll, a decreased climb rate,

less propeller efficiency, less engine power, and less lift. All of these pose risks to us as pilots that we need to take seriously and be cautious around.

As an example: In the Colorado heat on a 95 °F day at a 6,000 foot pressure altitude, we're already looking at a density altitude over 9,000 feet. This is only a few 1,000 feet shallow of the 172's service ceiling, causing a dangerous lack of performance!

So what can we do? As a CFI who flies a lot on hot days, here are some of my favorite tips to ensure safety during high density altitude days.

1. Preflight planning!

- Getting a thorough weather briefing and proper pre-planning is the best way to assess the risks. Calculate the density altitude before flying (either from the POH chart or an online calculator).

2. Avoid the heat!

- Flying in the early morning or late evening allows us to avoid the time periods of heat, decreasing our overall risk.

3. Be lighter!

- The last thing we need with a high density altitude is a heavy airplane. I always plan for less than 85% of the airplane's max gross weight.

4. Ensure take off and landing data is conservative!

- I always plan for 150% of my calculated takeoff and landing data for an extra safety margin.

5. Anticipate the lack of performance

- I go into all my high density altitude flights knowing my climb performance will not be good. I avoid flying in areas in high terrain, because I know the airplane will not be capable.

Colorado's summer heat can degrade aircraft performance and without careful planning can cause adverse effects to us. A high density altitude, at a high elevation airport, poses a special risk to all of us pilots. Smart planning and erring on the side of caution will allow us to all keep flying safely and smartly!

Happy flying and see you next month to talk about mountain flying during the pretty leaf season!





Going Shopping

Are you interested in Ninety-Nines gear to wear to our next event, or just out in the community to show your Ninety-Nines spirit?

Ordering is a breeze. Or rather, winds calm.

- 1) Go to our Chapter website at <https://www.colorado99s.org/>.
- 2) Find the rightmost blue column labeled 'Other Links'.
- 3) For shirts, hats, jackets etc, click the link that says 'Ninety-Nines eStore'.
- 4) For name badges (that say your name, chapter and Ninety-Nines logo) click the 'Order Badges' link and follow the instructions in the pdf.
- 5) Sport your spiffy new gear at our next event!



Help Wanted

We are still looking for members to fill the following committee chair positions. Each role is for two years, so through May of 2027.

Youth Outreach - This role involves finding/creating/facilitating events, information, or other outreach channels to connect youth to aviation. Example activities could include creating aviation-related activities/presentations for local Girl Scouts or Cub Scouts, coordinating *Let's Fly Now* events where youth are offered a free short introductory flight, or participation in local school events.

Membership - This role involves welcoming new members into The 99s through phone/email, sending membership renewal reminders, reporting to the board/chapter current information on the number of chapter members, and sending out membership packets to new members.

Archivist - This role would involve creating, managing and preserving historical records and/or artifacts. Examples could include creating video, photo, or print records of events. No specific video/photo skills are required - this role would be great for anyone who enjoys things like scrapbooking, memory books etc - putting your own creative twist would be fine!

It would be possible to share one of these jobs if you have a friend in mind to partner with, or are open to working with a new friend you haven't met yet! If you have any questions or think you are interested, please contact Amanda Willson at chairman@colorado99s.com.





Mountain Flying

HIGH ELEVATION AIRPORT OPERATIONS GROUND SCHOOL



Brought to you by the Colorado Pilots Association

Flying the Colorado Rockies, with more than 50 mountain peaks exceeding 14,000 feet, and into more than a dozen public-use airports located near the communities and recreational areas located there, can be an exhilarating experience. But it can also be a hazardous experience for those unaware of the unique weather related variables encountered in mountain flight and the effects on aircraft performance. In Colorado, accident statistics show that pilots without the skills needed for safe flight over mountainous terrain often get themselves into situations which are beyond their capability to handle. The mountain flying course is a program developed by the Colorado Pilots Association to improve that capability.

The ground school course was originally developed by the Colorado Pilots Association in 1986. It is presented in Colorado at least twice each year and occasionally at out-of-state locations. It is taught by Colorado pilots who live and fly the mountains in business and recreational flying. Through the years it has evolved into one of the premier safety training courses of its kind.

This year's dates are: August 16 and September 27

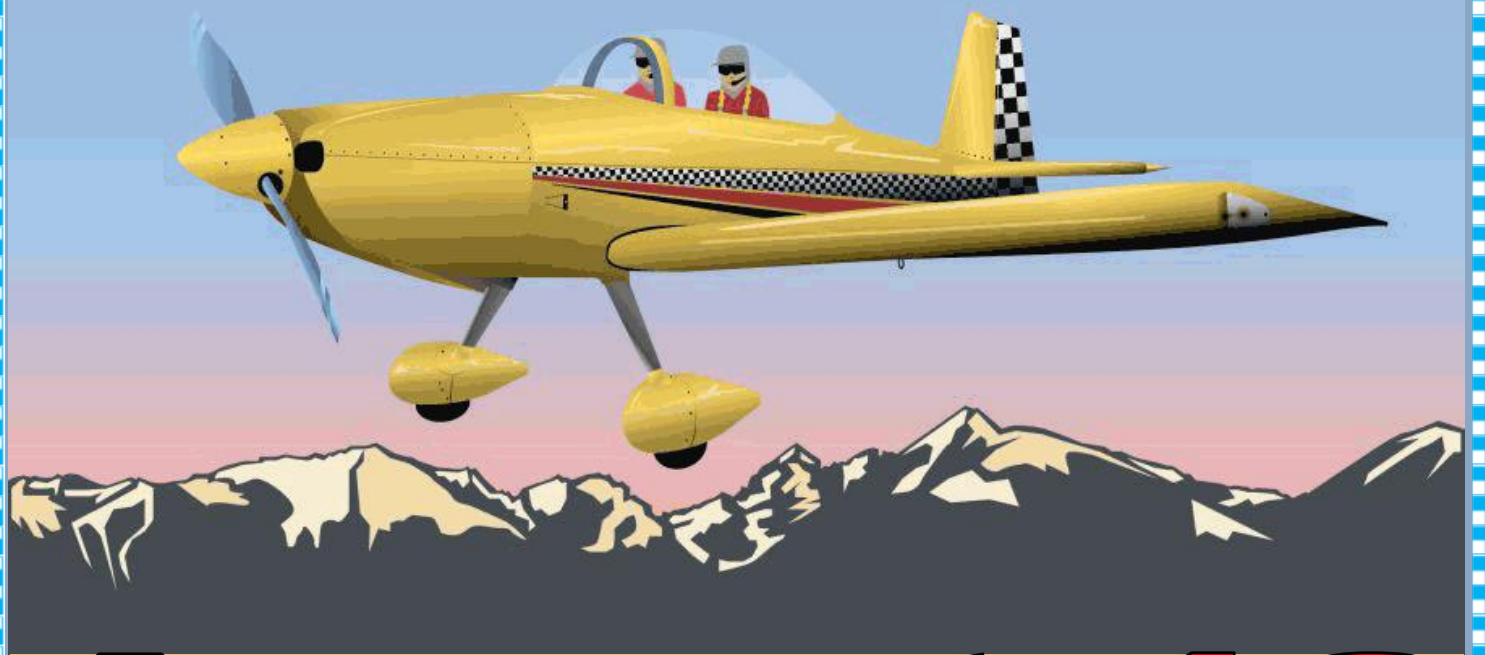
The course takes the student on a simulated flight over several mountain passes and into a number of high elevation mountain airports. Instructors take time to discuss factors affecting the safety of flight at each step on the route and make extensive use of aerial photography and a technical workbook to illustrate information needed for a safe flight. The workbook is part of the course materials provided under the registration fee for the course.

[Colorado Mountain Flying](#)



SilverWest ★ AIRFEST ★ 2025

SILVERWEST COB AIRPORT
HIGHWAY 69 ★ WESTCLIFFE COLORADO ★ ELEV. 8,290'



August 16
LIVE VIEW VINTAGE GREAT
MUSIC ★ AIRPLANES ★ FOOD
FREE PANCAKE BREAKFAST

Colorado Chapter Ninety-Nines
3379 Mill Vista Rd Unit 4303
Highlands Ranch CO 80129-2421



Place Stamp Here

August 2025 Crosswind Chatter Page 13

SOUTH CENTRAL MEETINGS

Fall Section Meeting
October 23-26, 2025
Albuquerque, NM
Hosted by Rio Grande Norte Chapter



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