

Glider Rides, Lessons & Memberships

Southern Eagles Soaring is a private club located in western Georgia at Warm Spring's Roosevelt Memorial Airport. Southern Eagles is made up of members from both Alabama & Georgia. SES has a Towplane and a fleet of club gliders. Several members own their own glider either alone or in partnerships.

The west Georgia area has proven to be an ideal site for inland thermal flying. SES is within a reasonable commuting distance from metro Atlanta, Macon, Griffin, and Auburn.



From Newnan: I-85 South Exit 41 go south on GA Hwy 41 for 28 miles, turn left at the Roosevelt Memorial Airport. On Roosevelt Hwy/GA Hwy 41 just south of Crowder Rd & north of Thompson Waddell Rd. 3.8 miles north of Warm Springs.



K-7

2 Seat Trainers

SF-34 Our Aircraft Ka-8

Single Seaters

Cirrus



SES presents an economical way to start or continue your soaring career. Several categories of membership are available to meet your individual needs. Normal Memberships are \$40/month (which covers use of the club glider fleet) with a \$700 initiation [made in annual installments]. That's Cheap! In order to keep the costs this low, members are expected to help out, "work" and have fun.

We fly most Saturday & Sunday afternoons 12~6pm (weather dependant). Contact us for scheduling. Our web site has membership information.

We invite you to visit us in Warm Springs. Take a demonstration ride, your first lesson, help crew, or just observe, but above all, come prepared to have fun!!

To enjoy the thrill of motorless flight, contact:

Mark Blace (770) 783-0645 blacefamily@gmail.com

Wallace Berry (334) 740-1994 berrywd@auburn.edu

www.SouthernEaglesSoaring.com facebook.com/SouthernEaglesSoaring



Southern Eagles Soaring

The pleasures of the spectacular sport of soaring are available to almost everyone. You need no previous flying experience, and can solo as young as age 14. You might be a grandparent, or anywhere in between. Often, two, and sometimes three generations of the same family participate actively in the sport. Experience the exhilarating freedom and challenge of solo flight! When you've passed the FAA's written and flying tests, you'll qualify for a private license and be able to take friends and family members up with you.



Thanks to the many existing clubs throughout the country, to commercial glider operations, and to shared ownership of sailplanes you can get involved relatively inexpensively. From the time of your introductory lesson (approximately \$60-100 including sailplane rental, towplane service, and professional instructor) until your first solo you'll invest approximately \$1000-1950. (Prices vary across the country.) About the same additional amount gets you your private license (about \$750 if you're already a power pilot). You go at your own speed and although some people take only two or three lessons a month it is quite possible to go from start to solo within a 2 week vacation.

Many informative books on soaring are available from gliderport operators or the Soaring Society of America, and there are ground schools to help you pass the FAA exams. If you join a club, you may find that some of the members are instructors and qualified to give you instruction. Commercial operators can frequently help make it easier on your pocket book by offering their services at a discount if you purchase "block time".



You'll find that soaring is a highly individual sport offering many satisfactions to people with all kinds of interests. You may like it because of the opportunity it gives you to rise above your earthbound problems, to see the earth from an entirely new perspective. Or you may like the challenge of pitting your skills against mother nature, trying to capture with your slender wings enough of her energy to keep you aloft all day, or to travel two or three hundred miles and return home before nightfall.

For some people, soaring combines the thrills - and more - of sailing, surfing, and skiing. Some like the intense, highly organized competition in regional, national, and international contests. Some like to compete against themselves in the pursuit of internationally recognized achievement awards. Many like the camaraderie involving other soaring people who "gaggle" together for soaring camps, fly-ins, and other flying oriented social activities. Each pilot has a unique reason for soaring but all enjoy the magnificence of the clouds, the sky, the landscape below and the joy of simply flying like a bird.



Soaring is a stimulating experience. As you progress, you'll be sharpening your coordination and judgement, your knowledge of weather and our ability to safely plan and prepare for increasingly challenging flight. In time, you'll discover the thrill of heading out on a cross-country flight to land at an airport, on a country lane, or in a farmer's field.

You'll learn to "ridge soar", extracting energy from an up-slope wind; you'll earn to "thermal" on rising columns of air to the base of clouds thousands of feet above; you'll experience the incredible thrill of flying the "wave", perhaps even challenging the world's altitude record of over 50,700 feet. You'll learn how to wear an oxygen mask, how to communicate on VHF radio, how to land in a field other than an airport, and how to take your 'bird" apart to be safely stowed in a trailer for the drive home.

You'll discover that soaring never grows stale; that no two flights are ever the same. The endless variety of weather conditions and the ever-changing clouds and atmosphere make each flight a totally new experience. There's more, but there isn't room to say it here. What do you do next? We suggest that you join Southern Eagles Soaring and become a member of the Soaring Society of America.

It's one of the best sources of information and help for the beginner and experienced pilot. Membership in the SSA entitles you to many benefits, including the colorful informative, monthly publication "Soaring". We support you with professional representation and act as liaison with governmental agencies (FCC, FAA, etc...). Your membership supports the SSA's efforts to preserve airspace and the flying rights for soaring pilots. Web site for the National Organization: **www.ssa.org**



Private Pilot License Requirements:

Private Pilot-Glider licenses are issued by the Federal Aviation Administration. The license is similar to that issued to power pilots or balloon pilots. Generally, 30 to 40 flights with a FAA Certified Flight Instructor for gliders are required to solo (students may solo at 14 years old). This is roughly equivalent to 10 hours air time and is dependent upon the progress of the student. After solo student pilots may qualify as a Private Pilot-Glider IF:

- 1. They are at least 16 years of age; and
- 2. Have a minimum of 30 flights, 10 hours time; and
- 3. Have passed the FAA written examination; and
- 4. Have passed the flight exam with a FAA Examiner For power pilots no written exam is required and the glider rating functions as a BFR.

World Records

Straight Distance to Goal: Klaus Ohlmann. In wave over the Andes of So America, **1319 miles**, 11/23/2003 Nimbus 4DM Altitude: Steve Fossett in Argentina; **50,721 feet**; 8/29/2006.

National Records

Straight Distance to a Goal: Karl Striedieck 4/18/97 **800.8** miles, Eagle Field PA to Selma AL, ASW-27

Georgia State Records

3 Turn Distance: D. Stevenson, 553 miles, 4/24/2005 Silent 2 DU.

Absolute Altitude: S. Charles, 1943, **19,434 feet**, Minimoa (over what would become Hartsfield Airport).