



NEWSLETTER

APRIL 2023

UPCOMING EVENTS

MEETING/WORK PARTY	MAY 13, 2023	BROOKHAVEN AIRPORT
MONTHLY MEETING	JUNE 10, 2023	BROOKHAVEN AIRPORT

PRESIDENTS MESSAGE - Andrew Apicos

Dear Members,

I am pleased to report that operations have resumed and we are once again up and flying. Many thanks to Ryan, our maintenance manager, for shepherding the Pawnee through its annual inspection. This past weekend, many members took the opportunity and jumped into a glider to shake off the rust, and refresh their flying skills. Brez had a one hour flight with an altitude gain up to 6,700 feet last Saturday!

Congratulations to Peter Flanagan, LISA's newest Lifetime member. Voting ended in April and the motion passed with the needed two thirds affirmative vote of the membership thus securing his status as a Lifetime member. I reached out to Peter and he is currently in Ireland, planning on touring Europe for most of the summer. He's looking forward to seeing us sometime in the fall and is incredibly thankful to the members for the attribution of lifetime membership, as LISA has been a big part of his life.

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CLUB OFFICERS

President	Andrew Apicos
Vice President	John Hoge
Chief Pilot	Brian Robey
Operations	Stephen Cluff
Maintenance	Ryan Jacobellis
Secretary	Joe Grossman
Treasurer	Mike Rudolph
Director at Large	Gerry Issacson
Newsletter/Editor	Stephen Cluff

Contact Information

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Our fleet is going to receive the needed TLC and upgrades it deserves, as the bond issue passed last meeting. We'll review all the details at the next meeting. Lastly, our meeting this **Saturday May 13**, is also the Spring work party. We'll give the fleet a much deserved wash and wax, as well as, give some much needed attention to the Clubhouse. Most importantly we'll close the day with a BBQ!

OPERATIONS - Stephen Cluff

No glider operations in April due to the Pawnee annual maintenance. There were a total of **14 flights (11.1 Hrs)** in the club Cessna 172 (N5361K) last month.

MAINTENANCE - Ryan Jacobellis

TABLE 2 - AIRCRAFT STATUS

Aircraft	Status	Notes	Annual Due
N2055T (SGS 2-33A)	Grounded	Glider maintenance and repairs in progress	New Annual Pending Repair
N17956 (SGS 2-33A)	Grounded	Glider fuselage has been painted and is currently being reassembled at K&L	New Annual Pending Repair
N65918 (SGS 2-33A)	Active	No significant issues	April 2024
N17917 (SGS 1-26E)	Grounded	Annual Maintenance	March 2023
N7365 (SGS 1-34)	Grounded	New Canopy In - waiting installation	June 2023
N7372Z (PA-25-235)	Active	No significant issues	May 2024
N4016Z (PA-18-150)	Grounded	Awaiting engine cylinders at Penn Yan	New Annual Pending Repair
N5361K (Cessna 172)	Active	No significant Issues	September 2023

Maintenance Notes:

The club Cessna 172 and Pawnee are using 100W oil. Please notify Ryan when the Pawnee is close to 25 hours - we will be changing that oil more frequently.

SAFETY AND EDUCATION

We are currently developing the new club website, which will include a portal where students and instructors can track training status and progress toward specific milestones (i.e. solo, FAA certification).

For those student pilots interested in obtaining solo or their certifications this summer, please let the instructors know your intent, availability, and goals so we can begin focusing on the necessary ground and flight training, and schedule the FAA designated pilot examiners now, since they are usually booked several months out.

The Soaring Society of America website contains very useful educational information and links for students and pilots:

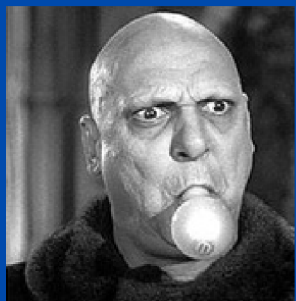
<https://www.ssa.org/soaring-safety-training>

FAMOUS GLIDER PILOTS

Jackie Coogan (October 26, 1914 - March 1, 1984) was one of the first famous American child actors, earning millions of dollars for films and endorsements. However, all the money he earned was swindled by his mother and stepfather, which led to The Coogan Act - a bill passed to protect child actors. Coogan continued acting and later became famous in his role as Uncle Fester in the original *Addams Family* series. During WWII, Coogan enlisted in the Army, became a glider pilot flight officer, and volunteered with the 1st Air Commando Group, flying troops and equipment in a Waco CG4 glider deep behind Japanese lines in the Burma Campaign to establish airfields.



Flight Officer Coogan was also responsible for tow rope maintenance



Kooky, spooky, altogether ooky - Coogan as Uncle Fester

Military photographs courtesy of the National WWII Glider Pilots Association

Glider Exam Questions

1. What statement about longitude and latitude is true?
 - a. Lines of longitude are parallel to the equator.
 - b. Lines of longitude cross the Equator at right angles.
 - c. Angles formed by isogonic lines and lines of latitude vary from point to point.
2. When converting from true course to magnetic heading, a pilot should:
 - a. Subtract easterly variation and right wind correction angle.
 - b. Add westerly variation and subtract left wind correction angle.
 - c. Subtract westerly variation and add right wind correction angle.
3. The angular difference between true north and magnetic north?
 - a. Magnetic deviation
 - b. Magnetic variation
 - c. Compass acceleration error
4. When planning a distance flight, true course measurements on a Sectional Aeronautical Chart should be made at a meridian near the midpoint of the course because the:
 - a. Values of isogonic lines change from point to point.
 - b. Angles formed by lines of longitude and the course line vary from point to point.
 - c. Angles formed by isogonic lines and lines of latitude vary from point to point.
5. Which would most likely ensure a safe off-field landing?
 - a. Landing into the wind regardless of type of slope or terrain.
 - b. Landing in a pasture or uncultivated field rather than one in cultivation and whose crops have been harvested.
 - c. Maintaining an approach speed of at least 50% above the glider's stall speed plus half the estimated windspeed.

Answers: 1. (b) 2. (b) 3. (b) 4. (b) 5. (c)

MEMBERSHIP

Kavneet Sethi, Kevin Myhre, and Milan Gogolin attended their first meeting and Jim Warner was voted in as a new member **April 15, 2023**.



Lifetime Member
Peter Flanagan

GOOD AND WELFARE

LISA Swag is back! Shawn Simms is taking orders for LISA embroidered polo shirts. Please email Shawn at sjsimms@aol.com for further details.

Club History - 40 Years Ago

April 17, 1983: LISA and Brookfield Aviation signed a letter of understanding for approval of the present day site for the club trailer and a hangar. The trailer was permanently moved in 1984 (Right).

