
THE CONNECTOR



THE NEWSLETTER OF THE AEROGUIDANCE SOCIETY

Editor: Ralph Jackson

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THE PREZ SEZ: Art Riegal

Nominating Committee

Hank Farrell, Bob Noll and Ralph Jackson have been appointed to the nominating committee which is responsible for obtaining a nominee for each club office. The election will be held in the annual meeting in February.

If you are asked to accept a nomination, please think twice before giving a negative answer. I am confident from my own experience this year, that any member we have can handle any of the offices including the presidency. All it takes to do any of the jobs is to say yes if you are asked and be willing to devote some time to perform the duties of the office. Remember that every organization requires officers to run the business and keep the organization alive. Without officers the organization dies. As I see it, any member who has not held office in the past five years should be obligated to accept a nomination.

Program for January meeting

The program for the meeting to be held Tuesday, January 14 will be presented by Gordon Gallagher. He will give a talk with film accompaniment on The History of Tri Cities Airport. Gordon has done

extensive research on the history of local aviation and it is always a pleasure to hear him speak. Plan to be present for this exceptional program.

1975 Dues

Now is the time to start thinking about your 1975 dues. As most of you know, dues must be paid in order to be eligible to vote in the annual election. The treasurer would appreciate receiving your dues prior to the February meeting, which is election night, as there will be a great deal of confusion if we all attempt to pay our dues at that time. Please send dues to:

Bob Arnold
Star Rte. Box 90
Glen Aubrey,
New York 13777

MORE BULK FUEL: Stan Bogaczyk

K&B 500 fuel with synthetic lubricant can be obtained through Hobby Craft at bulk prices if sufficient orders can be obtained to account for a fifty gallon drum. The minimum order increment is five gallons. Purchaser must supply his own containers and payment is to be made at time of pickup. Call Stan Bogaczyk at 748-7876 to place an order.

AGS MEMBERS PUBLISH

Hank Farrell had three view drawings published in the December 1974 issue of Model Airplane News and an article with three views on the YAT-28E in the January 1975 issue of the same magazine. Bob Noll had a Field and Bench article on a quarter midget racer in the February 1975 issue of Model Airplane News.

FLIGHT TRIMMING OF MODEL AIRCRAFT: Bob Noll

The check list for flight trimming models presented on the following page is based on an article by the late Jim Kirkland in Model Airplane News several years ago. Save this list for reference when flight trimming your planes.

FLIGHT TRIM

Jim Kirkland/Bob Noll

1. Hands off, upright flight
Full power
Adjust elevator and aileron
2. Inverted straight flight
Full power
 - a. If plane turns, adjust rudder same direction as turn
 - b. Readjust aileron
 - c. Repeat a and b
3. Trim for glide
 - a. Full power upright
 - b. Cut power
 1. If plane balloons, add up thrust
 2. If plane dives, add down thrust
 3. If much elevator required in glide, check C.G. and wing incidence
4. Set control surface deflections
Elevator - set for reliable spin
Rudder - set for stall turn
Aileron - set for three rolls in four seconds
5. Aileron differential
Do split S from long climb (180 degree roll to left)
If heading at bottom is left, too much differential
6. Loop tracking
Do loops away from pilot
 - a. One inside loop - look for heavy wing panel
One outside loop - " " " " "
 - b. Heading changes
 1. If at beginning of loop, adjust rudder, readjust aileron
 2. If at top of loop, adjust engine thrust
 3. If inside loops are good, but not outside loops, raise both ailerons