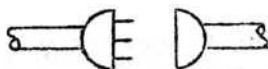

THE CONNECTOR



THE NEWSLETTER OF THE AEROGUIDANCE SOCIETY

Editor: Ralph Jackson

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October/November, 1974

THE PREZ SEZ: Art Riegal
Hodges Flying Site

On OCT 5th the new site was mowed and stone picked and an additional 30 pounds of grass seed was planted to fill in the sparse areas. The site is in pretty fair shape, but will not be ready to use until spring. When next spring comes, all that will be required is to mow, roll and fly.:

Annual Auction

Our next meeting, November 12th will be our annual auction night. For the benefit of our new members I would like to explain what auction night is all about.

On auction night we look around our homes and gather up those items which we no longer need such as: spare wheels, extra dope, maybe a spare roll of monokote or an engine, or even an airplane, either built or in kit form, any item that you can carry. This also includes non-hobby items such as a radio, camera, record player or tape player, a drill etc.

Mark each item with a minimum amount that you will accept for it. This is an aid to the auctioneer.

After a short business meeting we move into the auction and the fun begins. You must now be on your toes and not make any false

moves, for a twitch of the nose, a blink of an eye, or the wiggle of an ear may be interpreted as a bid by the auctioneer.

All sales are strictly between the seller and the buyer; there is no sales fee.

Don't forget to bring your check book as you may see some item that is just what you are looking for.

We are again fortunate to have as auctioneer, that world famous colleague of Mr. F.E. Boone of Lexington, Kentucky, none other than Mr. Donald Harrington.

Be sure to attend as this always turns out to be a fun type evening.

FROM THE CONTEST DIRECTOR: Bob Noll

Will members who still have equipment used in the last contest please return it to Bob Noll. Still missing are air horns and stop watches.

FOR SALE

Two helicopters:

1. Graupner Bell Jet 212 ready to fly
with HB60 engine, completely built with hobby epoxy finish
and Navy markings. List price \$500, asking \$300
2. Kavan in kit form without engine.
List price \$420, asking \$250.

Will sell both for \$500

Contact:

Frank Healey
189 Columbus Drive
Archbald,
Pennsylvania, 18403

Phone: 717-876-4193

FOR SALE

Pro Line system, single stick, 6 channel, freq.: red and white

4 servos (KPS-10), open gimble. Price: \$219

Dick Allen Phone: ST5-1641

FOUND

R/C Plane. Finder lives at 20 Lewis St., Maine. Phone: 862-9571

FUEL

George has offered to obtain fuel by the drum if a group will commit to buying a fixed amount and will pick up the fuel in their own cans on a specified date. If you are interested in at least 5 gallons of K&B 100 with castor oil at \$5.30 per gallon, call the K&B 100 coordinator, Ralph Jackson, 748-1707.

Anyone interested in K&B 500 at about \$5.00 per gallon can coordinate a K&B 500 list. A 52 gallon commitment is required.

ENGINE TESTS: Dick Allen

The Allen, Godfrey & Underkoffler engine testing society has obtained these results of recent engine tests based on a sample of one of each engine. Tests were made with engines stationary. All engines were .60 cu in. displacement. The weather was dry at 60 to 65 degrees F. 11-7 1/2 Super M Power Props were used.

<u>Engine</u>	<u>Max Speed, rpm</u>	<u>Idle Speed, rpm</u>	<u>Fuel</u>
Ross	12,000	2700	K&B 100
Ross	12,200	3000	Dukes
Webra Speed	12,000	3000	K&B 100
Supertigre Blue Head	11,700	2400	K&B 500

Another test to determine the power loss caused by exhaust extensions was made with an Enya .35 with muffler. When the engine was operated with the muffler only, its top speed was 11,200 rpm. When an 8 inch long Teflon tube was attached to the muffler, the top speed dropped to 9700 rpm.