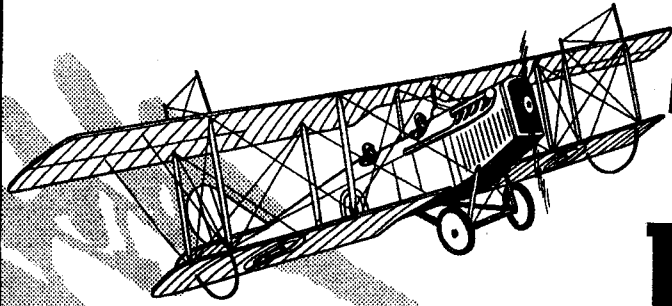


Bring Your
ELEXACO MODEL
for the
Elexaco Event!



(OVER)

The 8th EAGLES All Electric Fly-In

...In Memory of Chuck Gill

A Fun Fly for the promotion of all types of electric powered models; R/C, freeflight, modern, vintage, and whatever. Come just to visit, or fly as much and as often as you wish. Come watch others fly, and enjoy the camaraderie of the aeromodeling community, with surprises!

Vendors Welcome!
(No Charge)
Bring own Tables

Saturday May 15, 2004 in Hope, New Jersey
Rain date, Sunday, May 16, 2004

9 am-4 pm AMA Membership required

Hosted by *Old Time Eagles M.A.C.*

Sponsored by: **FLYING MODELS**

Directions: From Route 80 East or West

Proceed to Hope/Blairstown Exit 12. Head south 1 mile on Route 521 to Hope center. At traffic light make right onto Hope Delaware Road (609). Proceed past Church and Cemetery, 2½ miles past Swazee Mill Road. Look for entry to field on left by telephone pole. A pond at left is past entry.

Directions: From Route 46 East or West

Proceed to Route 519 which is 13 miles west of Hackettstown. Go north through Bridgeville to Hope center. At traffic light, make left turn on Hope Delaware Road (609). Proceed past Church and Cemetery, 2½ miles past Swazee Mill Road. Look for entry to field at left by telephone pole. A pond at left is past entry.

Sell, swap, buy, and fly! All vendors are welcome. Prizes and surprises are welcome. Food vendor will be present. Bring your own charging battery (car battery is okay). Joe Beshar CD. For Event info, send a SASE to: 198 Merritt Dr., Oradell, NJ 07649. AMA sanctioned. See you there!

ELEXACO

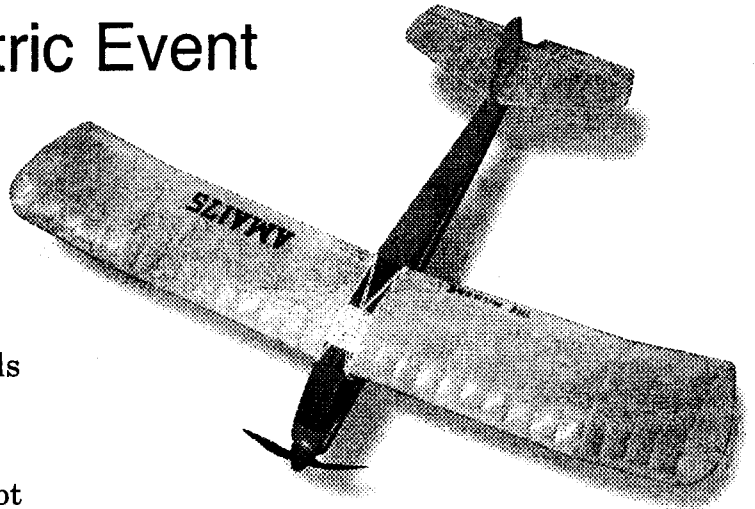
...try it, you'll like it!

A New Versatile Electric Event

Electric airplane activity, especially the Speed 400 class, has gained enormous popularity. Flying with these motors is quiet, inexpensive, and easy to use in a countless variety of models in its class. The popularity of this motor caused me to write up the definition of a new event which is destined to attract a lot of new entries as it is very competitive, exciting, and affordable. Initially, I chose to parallel the ever popular Old Timer ½A Texaco RC Glow event and named it "Elexaco". Currently, there are no limitations as to the type of model (in other words, an Oldtimer isn't required to compete). Any model design qualifies as long as the plan aspect ratio (wing span divided by chord at wing center) is less than eight (8).

It is an ideal function for a club to host, and offers a ton of fun for every entree. Participation does not cost an arm and a leg, and it's rewarding for meetings and nation wide contests with its simple rules. It is also ideal because it only requires a small space in schoolyards, parks and other similar areas. It's noiseless and smokeless, therefore there's no environmental disturbance, and it's attractive for youth through senior citizen.

Joe Beshar's *Microbe*, published in the 12/91 issue of *FLYING MODELS* magazine (plan CF870) is a great flying electric model. The design was updated as the *Microbe Revisited* (above) and republished in the 7/00 issue to suit the rules of the Elexaco model event. Plans and back issues are available from Carstens Publications at (973) 383-3355.



Latest Elexaco model rules summary

1. Any ferrite Speed 400 motor must be used.
2. 7-cell 250-350 mAh battery pack.
3. Aspect ratio of wing (wingspan divided by center chord) must be less than 8.
4. Any motor shutoff device is acceptable.

Elexaco flight rules

Timed from either take-off or hand launch, motor is allowed to run for 2 minutes and shut off by radio. If motor is shut off prior to 2 minutes, it is not to be turned back on. If turned back on, score will be zero.

Flight is timed continued for max flight time of 15 minutes to landing and score of 1 point per second (max 900 points). Exceeding max time results in a penalty of 1 point per second.

For more information on this event, contact Joe Beshar at 198 Merritt Drive, Oradell, New Jersey, 07649

Phone: (201) 261-1281 Fax: (201) 261-0223