

ZOG 43

July 1967 NARHAMS No. 3

Committee Chairman Resigns

Jan Blickenstaff, who has been chairman of the Communications Committee has just announced his resignation. He is spending most of the summer bicycling to Mankato, Minnesota. At this time no replacement has been appointed so Bob Singer and Carl Kratzer took the job of printing this issue of ZOG-43. The next issue will probably have a new editor and publisher. So, GOOD LUCK, Jan!

GSFC Demonstration

NARHAMS, SSB, and UFO sections participated in a demonstration launch at the GSFC antenna range on July 1. Full-color photograph coverage was taken by a photographer from a Japanese magazine. The photographer also took photos at the satellite display room, computer center, sounding rocket park, and other parts of the center.

Symposium is Success

NARHAMS, NARFAX, WARS, and UFO sections sponsored a rocket symposium at Walt Whitman High School, Bethesda, Md. on June 11.

The main feature of the day was the NASA Spacemobile lecture-demonstration given by Mr. Aronson of GSFC. Other events held were a speech on rocketry and the NAR by Jim Kukowski, a demonstration launch, and a tour of the WARS wind tunnel. Also literature provided by the NAR and manufacturers was given out at a display table.

Organization was excellent but despite considerable publicity, attendance was below the predicted number. Credit for the symposium goes to Mark Mercer, Ron Anderson, Ed Pearson, Jim Kukowski, Jim Barrowman, Bill Kendrick, and members of the participating sections. The possibility of holding a similar symposium next year is being discussed.

ZOG 43 is the official newsletter of the National Association of Rocketry Headquarters Astro-Modeling Section. Correspondence should be addressed to: Robert Singer, Editor, 3304 Shirley La., Bethesda, Md.

Fire Marshall Approves Rocketry

As the result of the approval by the National Fire Protection Association of the Uniform Model Rocket Code, and the attendance of the rocket symposium by a county official, the Montgomery County fire marshal has endorsed model rocket activities and is helping the local sections in finding a suitable permanent launch site in the area. Rocketeers in the Washington area have been looking forward to this action for a long time.

New Engines Certified

The NAR Standards and Testing Committee have certified the engines produced by Flight Systems Company (Box 145, Louisville, Colorado). Engine types range from B to F and have various time delays available. These engines will make Class 3 and 4 events more practical to hold as well as adding variety to currently scheduled events. Incidentally, Flight Systems recently raised their prices. Write them for the latest price list.

MARS

Star Spangled Banner section has invited NARHAMS, NARFAX, UFO, and Steel City sections to compete in the Mid-Atlantic Rocket Shoot (MARS) at Aberdeen Proving Grounds on September 16 and 17. Aberdeen, which is situated about 30 miles north of Baltimore, was the site of NARAM-7. Events to be held are Parachute Duration, Swift and Hawk B/G, Scale, Peewee Payload, Class 2 Altitude. More details will come soon.

NOTICE

All section meetings will be held at the Chevy Chase Library on Connecticut Avenue through July, 1968.

GOING FAST!

NARHAMS buttons are still available from Chuck Gordon for only 10¢. Get yours soon.

Atlas Data

The attached data on Atlas and Mercury-Atlas was reprinted from an official NASA publication by Chuck Gordon. The data is very helpful to contestants entering a Mercury-Atlas in Plastic Scale at NARAM-9.

SINE NOMINE 1

FULL SCALE PLANS

Estes Parts List

BNC-50K
BT-50 (6")
BT-50 (2")
EH-2050
BFS-20
2050 Paper Shroud
PK-12
SE-2
SC-1

2050 Paper Shroud
template:



Designed by:

Robert Singer NAR-6102

Drawn by C. Kretzer

Air Space

FINS

(4)

