



anyone  
for  
cloud flying?

**M**EET RAINCO'S TI-12, the transistorized inverter designed to power 3-phase attitude gyro instruments in sailplanes. Small in size and light in weight, it draws very little current from your battery. Engineered specifically for soaring use — we have model TI-137 for powered aircraft — it is "must" equipment for the pilot interested in safe and dependable Instrument Flight. The TI-12 is just one of the many quality items now being handled by RAINCO, the newly formed source for your soaring accessory requirements. Write for a descriptive bulletin on this inverter as well as for your other equipment needs. RAINCO does everything possible to maintain complete stocks and represents Bayside, Getabery, Burton, PZL, Skycrafters, and others. We are also sole U.S. distributor for Crossfell, the worlds finest variometer — now proven in over 600 installations, and distributors to the soaring fraternity for Zep Aero oxygen equipment. Write us direct or contact Graham Thomson, 11409 Waterford Street, Los Angeles, California. P.S. Model TI-12 only \$57.50 postpaid!

**RAINCO**  
RADIO AND INSTRUMENTATION  
FOR THE CRITICAL SOARING PILOT.  
P. O. BOX 16006 • PHOENIX 85011, ARIZ.

### New State Records

New York. Dist. & Goal. Junior. 793 miles by David Seymour on April 15 in Ka-6CR, earning his Diamond Goal.

New York. 100 km speed triangle. Open & Sr. 19.52 mph. by Edgar Seymour on April 25 in Ka-6CR.

California. 100 km speed. Open single place. 60.456 mph by William G. Briegleb on September 29, 1963 in BG-12

California. 100 km speed. Open multiplace. 42.25 mph by Ross Briegleb on September 6, 1963 in Schweizer TG-3.

### Renewal Time

This may be the last issue of *Soaring* you will receive under your current SSA membership/subscription, since approximately half of the total are up for renewal at the end of June. Check the date paid through on your membership card to see if you are one of those affected. However, members of SSA Chapters should realize that they will continue to receive *Soaring* because the Chapters will renew their SSA dues. All others have been mailed individual reminders and

this is just to help you remember to act on it if you have not already done so. Renewals will be on the basis of the new dues/subscription rate structure as described at the bottom of page 3.

### SSA Chapter Rebates Sent

Annual partial SSA dues rebates totalling over \$1400 have been mailed out to 33 of SSA's 65 Chapters based on their membership count on April 1st. The balance of the qualifying Chapters have a rebate date of October 1st each year. The rebate is given on the basis of \$2 for each full Member and \$1 for each Family Member on the Chapter's roster.

SSA Chapters are approved organizations that have at least seven voting members of SSA and in which all other members hold some grade of SSA membership. The rebates are given to those Chapters with no SSA Associates on their roster, as one of the main tangible benefits of SSA Chapter status to encourage SSA membership growth through the local soaring clubs. If your club is not a Chapter of SSA and you would like to investigate

the other benefits and learn how to qualify, write for a copy of SSA Item #41, SSA Chapters.

### Landing Elevations

Through an oversight, the latest editions of SSA Item #3 (dated 1964), Application for FAI Soaring Badges, do not include a place to record elevation of the landing place. This is needed so the 1% rule can be checked and to determine if any distance penalty must be applied. Therefore, applicants for distance flights are requested to add this to their forms to eliminate any delay in the processing of their applications.

### Magazine Mailing Date

For readers concerned about how long it takes *Soaring* to reach them, the May issue was mailed on May 22nd. The delay was occasioned by the scope and size of the issue. It is hoped that the directory of sailplanes in the U.S. which it contained was worth waiting for. At the time of this writing, it appears that this issue, for June, will be mailed on June 15th.