

SOARING AWARD

The BSA Flying Permit Application and the parental Consent for Aviation Flight do not replace the regular Tour Permit and Permission Slip. Both of these forms must be filled out in addition to the Tour Permit and securing Permission Slips for each Scout.

Requirements:

1. Watch the video, ""Soaring ... Harmony With the Wind".
2. Watch one of the following videos:
 - a.The Quiet Challenge.,
 - b.Running On Empty.

NOTE: These videos are available to be checked out from the Inland Empire Council, 1230 Indiana Court, Redlands, CA. 92374, your local Council,

OR

by contacting and purchasing from the Soaring Society of America, P.O. Box E, Hobbs, NM 88241 (505) 392-1177.

3. Take an orientation or instructional flight in a sailplane with a licensed glider pilot or flight instructor. Contact the SSA at the address above, or the SSA Governor for California at (714) 734-3056 to find the nearest soaring site.
4. Know and understand the three primary sources of lift:
 - a.Thermal lift
 - b.Ridge lift
 - c.Wave lift.
5. Write a report telling how a sailplane pilot would use these sources of lift to keep his or her aircraft aloft.
6. Comply with all applicable HAT GENERAL REQUIREMENTS.

NOTE: A Flying Permit Application (BSA Form 10-118) must be filed before completing requirement #3. Also, a BSA Consent for Aviation Flight (Parental permission slip) must be obtained for each scout. The sailplane used must have an FAA Standard Airworthiness Certificate.

INFORMATION

1. Late Spring, Summer, and early fall are ideal times to schedule an orientation flight.
2. Attempt to arrange takeoff times between 11 am and 5 pm to take advantage of the most "soarable" part of the day.
3. Books and other information about soaring may be obtained from the SSA (address above), and most soaring sites.

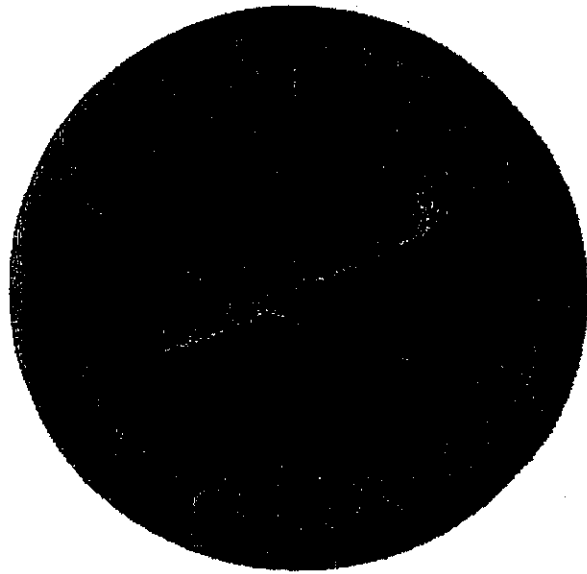


FIG. 2-9
SOARING AWARD
3" DIA.