

THERE'S A NEW FACE IN AVIATION THE BEI-800 OFI



It's HERE and available to you—the BEI-800. Portable or panel mount, capable of receiving 100 channels. And, of course, 100% solid state, as are all of Bayside's products.

The OFI is Bayside's new Omni Flight Indicator. It gives you what you've always wanted—a "hands off" Omni with continuous visual reference in magnetic bearing and relative position. The OFI also gives you a fix in seconds!

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Bayside ELECTRONICS, INC.



1598 LINDBERGH ST., STOCKTON, CALIFORNIA 95206

WINTER BAROGRAPHS: ranges 10-, 13-, 16-, 20-, 26-, 33-, 40,000 feet (specify). Price, either ink or smoked foil type complete with housing, mounting bungee, and 50 diagrams with ink or 50 foils, \$81.25 ex works (personal checks acceptable with order; mailing costs and 10% customs duty COD). Other standard instrumentation available at discount prices; write for quotations. STEVENSON-EBENTHEUER, 16 Jaeger St., (8) Karlsfeld, West Germany.

PERAVIA BAROGRAPHS. Exclusive Peravia Distributors: Mercotec Corporation, 235 Fifth Avenue, New York, N.Y. 10016. Phone 889-4535.

PARACHUTES

PARACHUTES — Special offer fellow "Glider Guiders." New government surplus, soft, flexible back packs — quick-fit ejector snaps on nylon harness. Easy adjustment any size in two seconds. Get out of harness with one hand. Weighs only 17½ lbs., 25" long, 5" wide and 2" thick. This is the chute worn by most SOARING pilots weighing 125 to 225 lbs., all over the world. Write for special deal. McElfish Parachute Service, 2615 Love Field Dr., Dallas 35, Texas. A member of SSA and TSA 16 years.

Special for Gliders—Extra thin 26' Backs \$89.50. 28' thin Backs \$75.00. (FAA approved). Fresh packed. All new surplus. Satisfaction guaranteed, 30 years experience. MIDWEST PARACHUTE, NOVI, MICHIGAN. Phone 349-2105.

PARACHUTES—new surplus. Excellent condition, 28-ft. backpacks, \$60. Rigged by FAA-licensed rigger, G. S. Elam, 107 Mimosa, Lake Jackson, Texas.

MISCELLANEOUS

1966 CALENDARS. SSA's soaring calendar features 12 beautiful color photos of sailplanes in flight. Use one at work, another at home and give copies to prospective soaring enthusiasts. Only \$1.00 each from SSA, Box 66071, Los Angeles, Calif. 90066.

WANTED: Sailplane with Lotsa/D. Bob Fenton, 1125 N. Florissant Rd. Florissant, Missouri. TE 1-8861.

OXYGEN EQUIPMENT. Finest quality, reasonable prices. Overhauled and guaranteed. Write for prices. Western Soaring, 1234 Washoe Dr. San Jose, Calif., 95120.

FLIGHT and Sales Record Forms, SSA Item #20, as described in May *Soaring*, pg. 19. Triplicate-carbon, serial numbered, 1000 forms (minimum order) for \$15 plus postage. SSA, Box 66071, Los Angeles 66, Calif.

WANTED: K-7 or similar 2-place sailplane (not L-K). Send particulars to Dr. Kenneth Grubbs, Box 429, Monroe, Georgia.

BEAUTIFUL hand-made soaring trophies, jewelry and gifts. Price list on request. Gehrlein Aircraft Co., Thermal-Gliderport, N.D. #4, Hamot Rd., Waterford, Pa. 16441.

WANTED, orders for used sailplanes at reasonable prices. We import from Germany to your requirements. See our ads for K-6 and Kranich III. Kern Soaring Imports.

SPECIAL — One Edelweiss, to be available at the end of May in time for Nationals. Special price. If interested contact Ken Livingston. Phone (202) 363-7161.

WANTED, 2-22. Price and complete information first letter. Frank Lindsay, 1326 10th Ave., Holdrege, Nebr.

FLY, BUT NOT TOO HIGH! Build a POWER BREEZE air cushion machine. Flies you to 15 inches off the ground to 25 mph. Construction costs about \$300. No welding—Wood and Bolts! Drawings for \$5.00. POWER BREEZE, 8139 Matilija, Panorama City, Calif.

ONE SET or HP-11 spar angles, new, uncrated, half price. Otto Zauner, MB-14, R-47, Vineland, N. J. (609) 691-5319.

SAILPLANE MODELS: 1/48 scale balsa kits. Skylark; Sisu 1A; Schweizer 2-32, 2-22, 1-26, 1-23, TG-3A; BG-12; Minimoa; Baby Bowlus; Zogling; Pruffling. \$1.25 each, 3 for \$3. Schweizer 2-22 Flying Model \$3.95. AWARD MINIATURES Box 127, Federal Way, Washington 98002.

FOR SALE: Stinson L-5 towplane, 190 h.p. Lyc., variable-pitch prop, recovered Dec. '64, licensed to Jan. '67, \$3000. Dr. Kenneth Grubbs, Box 429, Monroe, Georgia.

BACK ISSUES: The following back issues of *Soaring* magazine are available at 35 cents each or four for \$1.00 for issues over six months old (specify alternates, no refunds, only magazines) from SSA, Box 66071, Los Angeles 66, Calif.: J-F 42, N-D 44, N-D 45, J-F 46, M-J 47, S-O 47, N-D 47, J-F 48, M-A 48, J-A 48, S-O 48, M-J 49, M-J 50, S-O 50, N-D 50, M-A 51, S-O 51, N-D 51, J-F 52, J-A 52, M-J 53, M-J 56, S-O 56, M-J 57, 9-59, 10-59, 3-60, 10-60, all of 61 thru 65 to date EXCEPT 5-61, 10-61, 1-62, 2-62, 4-62, 6-63, 7-63, and 10-63. Price of May, 1964, issue, 50c.

SOARING MERCHANDISE: SSA silver lapel buttons, \$1.00; SSA decals, 3-in. 10c, 5-in. 25c, 10-in 50c; SSA Trophies and Awards Handbook, free to full Members, \$1.00 to others; SSA sew-on emblems, 65c; for FAI award holders, C sew-on emblems, 60c Silver Badge sew-on emblems, 60c, Gold Badge sew-on emblems, 60c; binders to hold 12 issues of *Soaring*, \$2.50; glider pilot log books, \$1.00; sailplane log books, \$1.00; barograph seals, 2c ea. (min. order is 5); aircraft safety pins, 5c ea. (min. order is 10); SSA Item #37, List of Foreign Sailplanes Available, 10c; posters to advertise soaring, 10c; SSA Zippo cigarette lighters, \$3.50; post cards (photo of 2-32), 10c (10 or more, 8c each); 7"x7" SSA glass tray, \$2.00; 1966 SSA wall calendars (12 photos in color), \$1.00; "Diamond" crown pieces for Gold Badges (see ad on pg. 28 of 4-64 *Soaring*); Coordinates for 9 Wortman airfoils (see pg. 16 of 1-64 *Soaring*), 25¢ Order from SSA, Box 66071, Los Angeles 66, Calif.