9/29/80

V80-3
4pp.

WILD GOOSE ASSOCIATION

Sept 1980

NEWSLETTER

ITEM - THE NINTH ANNUAL WILD GOOSE CONVENTION

The Annual Wild Goose Convention returns to Boston, "The Birthplace of Freedom", now celebrating its 350th birthday. The convention will be held on October 22, 23 and 24, 1980 (Wednesday, Thursday and Friday) coincident with Fish Expo 80. Items of interest associated with this year's convention include:

1. Theme: A FORWARD LOOK AT LORAN IN THE 1980s.
2. Convention Headquarters: BRADFORD HOTEL (617) 426-1400. (MAKE YOUR RESERVATIONS EARLY)
3. Commander Dave Amos has organized an excellent technical program. The program has been disseminated.
4. Welcome Cocktail Reception on Wednesday, 22 October 1980. *
5. Ladies Luncheon at the famous Wild Goose Restaurant in Boston's Fanenil Hall Marketplace.
6. Golf Tournament to be held the morning of October 22, 1980 at the International Golf Club, Boston.
7. For those who may spend three days trying to reach the first green at the International Golf Club (which features the longest greens in the world), Bob Frank and John Illgen would be delighted to organize a few ~~tennis~~ matches.
8. Bill Rice [(617) 275-6100], Convention Chairman, should be contacted if you have any questions.

MAIL CONVENTION RESERVATIONS TO: BILL RICE
ITT AVIONICS DIVISION
54 MIDDLESEX TURNPIKE
BEDFORD, MA 01730

ITEM - COORDINATE CONVERSION MEETING

A very successful meeting on coordinate conversion was held in Long Beach, California on August 22. Mort Roguff, Chairman of RTCM SC 75, was the principal participant, with a total attendance of 48. Coast Guard participation included representatives of PACAREA and Districts 11 and 12.

The spirited discussion of many aspects of the Loran coordinate conversion problem was recorded on four audio casette tapes. ~~Anyone~~

* Reception and Cocktail Party will be held at the Boston Aquarium. Make sure to get "No Charge" tickets at Hotel Desk or Registration Desk.

V80-3

desiring a copy, please send a check for $12 (by September 15) to:

Got : RLF

Walt Dean
26619 Sherwood Road
Rancho Palos Verdes, CA 90274 .

Walt is also trying to form a West Coast chapter of the WGA. He would appreciate communication from any interested in helping.

ITEM - ELECTION BULLETIN

Results of the WGA election are in. Barney Ambrosino was elected President. John Beukers, Walt Dean, Leo Fehlner and Vern Johnson were elected Directors. John Illgen was elected Director to fill Barney Ambrosino's place on the Board.

ITEM - SUCCESS OF LORAN-C 8970 CHAIN ON LAKE MICHIGAN

This is the first year for the 8970 coverage on the Great Lakes and the first year that Lake Michigan boaters have had successful, high quality Loran-C transmissions. With the completion of the Port Huron/ Mackinac and Chicago/Mackinac long distance sailboat races (over 500 yachts participating), details of Loran-C usage have been received with excellent reception and accuracy reported from both lakes. Loran-C warpage corrections as small as 0.4 microseconds were reported in the upper end of Lake Michigan with corrections of approximately 2 microseconds in the greater Chicago area and the south end of Lake Michigan.

Members of the Lake Michigan Yacht Racing Association have published a chart of the lakefront off Chicago with corrections for the 8970 chain that has verified accuracies in the 150-foot to 200-foot range. Rights to the sale of the chart have been donated by A.G. Busch & Co., Inc. to the local Sea Scouts Division of the Boy Scouts of America as a means of fund raising.

Area boaters involved in the Chicago/Mackinac Race (a fleet of 305 yachts) also wish to thank Lt. Cmdr. Weisman's office for rescheduling the maintenance of the 8970 Master so as to avoid a conflict with the Chicago/Mackinac Race held on July 26th.

A.G. Busch & CO., Inc. is the Texas Instruments Marine Products outlet for the greater metropolitan Chicago area, and anyone looking for midwest Loran-C information should feel free to contact us. Call Bruce Creger (312) 631-6216.

ITEM - WHAT IS THE WGA?

The Wild Goose Association (WGA) is a professional organization of individuals and organizations having an interest in Loran (Long Range Navigation). It is named after the majestic birds that navigate thousands of miles with unerring accuracy. The WGA was organized in 1972 and its membership now includes hundreds of professional engineers,

program managers, scientists, and operational personnel from all segments of government, industry, and the user community throughout the world, working for the advancement of Loran.

The aims and purposes of the Wild Goose Association are:

1. To foster and preserve the art of Loran;
2. To promote the exchange of ideas and information in the field of Loran;
3. To recognize the advances and contributions of Loran;
4. To document the history of Loran.

The official publications of the WGA are:

(1) Radio Navigation Journal. The Journal is a compendium of current Association and Loran information and related topics. It is intended that the Journal will be updated and published annually, after the annual elections, to provide to the membership an annual report of the significant activities, accomplishments and objectives of the Association. Further, the Journal provides a compendium of Loran information and reference data deemed to be of interest to the community at large.

(2) Newsletter. The Newsletter is intended to provide to the membership of the WGA a means of frequent communications covering information pertinent to the activities of the Association, the Board of Directors, the individual members, and the Loran community at large. It is intended that the Newsletter will complement the Radio Navigation Journal and be published at quarterly intervals as a minimum and monthly intervals as a maximum.

(3) WGA Proceedings. The Proceedings document the papers presented at the Technical Symposium of the Wild Goose Association Annual Convention held in October.

MEMBERSHIP

There are five classes of membership: Regular, Honorary, Life, Associate, and Corporate. Any individual organization that has an interest in the field of Loran is eligible for membership. Regular membership is $10.00 for the first year and $7.50 per year thereafter. Additional information may be obtained by contacting:

Wild Goose Association
4 Townsend Road
Acton, MA 01720

If any WGA member has any noteworthy Loran-C news, please forward a few one-liners to your Newsletter Editor at:

GE-TEMPO
816 State Street
Santa Barbara, CA 93102

or telephone it in to Madelyn Bleak at (805) 965-0551, ext. 338.

VEO-3

WILD GOOSE ASSOCIATION

NEWSLETTER

ASSOCIATE EDITORS

John Beukers (Beukers Lab.)
Fred Karkalik (SCI)
Dave Carter (USCG)

EDITOR

John D. Illgen (GE-TEMPO)