

Vol 77-2

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WILD GOOSE ASSOCIATION

NEWSLETTER

JULY 1977

1977 WGA CONVENTION. This years convention will be held on the 12th, 13th and 14th of October at the Edgewater Inn in Seattle. The convention will overlap with Fish Expo 77 held nearby and the WGA will participate in their Friday session. Additional info supplied by Dan Panshin follows:

FISH EXPO

Fish Expo is a national commercial fishing exposition. It consists of a trade show and professional seminar sessions, and will be held in Seattle from Friday, October, through Monday, 17 October. This year 8500 attendees are expected. Most will be working commercial fishermen. Others will include marine suppliers, marine engineers, and boatbuilders, as well as university and government personnel.

The trade show expects 250 exhibits. One will be the Wild Goose Association exhibit. Our Friday morning WGA session will be the first professional seminar of Fish Expo. The other Fish EXpo seminars will deal with other topics of importance to commercial fishing. WGA members are welcome to attend. The seminars provide a fine opportunity for learning more about the U.S. commercial fishing industry.

PROGRAM

Two technical sessions are planned for Thursday, plus the session at Fish Expo on Friday morning. The Friday session is intended to be quite practical and to respond to the questions and concerns which users are facing. A good number of abstracts have been submitted, and a fine program is taking shape.

FUN RUN

In answer to the plaintive pleas of the non-golfers, a fun run is planned for Thursday afternoon after the technical session. All joggers and runners are welcome. The run will be more social than competitive. Suitable awards will be provided.

The 1977 Fun Run will actually be the second annual event. Last year John Beukers, Larry Drayer and Dan Panshin initiated the fun run by jogging through the Army-Navy Country Club in Arlington to the tumultuous cheers of thousands and horn honks (much like a sick goose) of rush hour traffic on I-95.

ITEM: Norwegian Ocean Weather Station Uses Loran-C for Wind Measurements

For the last few months Norway's new Ocean Weather Ship, the Polar Star, has been using radiosondes which receive and retransmit Loran-C signals for wind measurement. The retransmitted Loran-C signals are received along with meteorological data and is provided by the Beukers Laboratories, Inc. Model WL-2DF Upper Air System installed on the vessel. The system provides data on wind speed and direction and atmospheric pressure, temperature and humidity for transmission over the global weather telecommunication system.

The Polar Star is stationed in the North Atlantic about 600 miles west of the Norwegian coast.

Equipment and Loran-C performance has been excellent and has resulted in Norway's ordering identical Beukers systems for land based weather stations.

ITEM: Mini-L Experimenters Loran-C Front End

Mini-L Loran-C antenna preamplifier & RF boards with experimenters manual (no components) designed for amateur time-frequency and simple navigation experiments with microcomputer systems like KIM-1. Some sets of 2 boards and a manual are available: R.W. Burhans, 161 Grosvenor St., Athens, Ohio 45701; check or MO for \$21, OH residents add 4% sales tax. Paper coming up this fall on some of the details. Uses Fairchild uA-721 chip with auto-correlator and a very wide range AGC level control for hard limiting on pulse envelope.

ITEM: 1978 Offshore Technology Conference

The 1978 OTC is interested in receiving abstracts for papers to be considered for presentation at the May, 1978 conference in Houston. Abstract forms can be obtained by writing or phoning

J.G. Morgan
Chevron Geophysical Company
P.O. Box 36487
Houston, Texas 77036
Phone: (713) 781-3030

* Past OTC's have been well attended by many users and potential users of Loran-C. All OTC's to date have had one or two technical sessions devoted to navigation, and twice there has been a session entirely on Loran-C. Preprints are published and distributed to more than 10,000 people. Abstracts are due by September 1, 1977.

ITEM: Sources for Information on Radio Navigational Aids

The enclosed listing was provided by Cmdr Bruce Lauther USCG Public Awareness Officer. If you have additional sources please send them to Bruce (see Item IX on the listing).

ILA Newsletter Archive - Notes

Issues 1981-3 and 1983-1 are missing

Issue 1979-1 is missing Page 1

Issue 1977-2 (July) is missing Pages 3 and 4

If anyone has replacements for these issues, please contact

Bob Lilley at **bob (AT) loran.org** – use the correct address format;

It's coded here to avoid spam.

Thanks!

ITEM: Apology

When the ballots were sent out, a notice of dues was indicated by a red mark. It failed to suggest that if you had paid your dues after the ballot had been prepared to ignore the marking. Your ballot was counted and we apologize for the confusion. You elected John Beukers for his second term in office and the four directors by popular demand were Walt Dean, Leo Fehlner, Hank Hilbun and Vern Johnson.

ITEM: Executive Director for the ION

The search is on for an Executive Director for the ION to replace Capt. Ross Freeman who is retiring on 1 January, 1978. While the position is not necessarily a full time job, it does require that the incumbent devote the majority of his time in conducting the day to day business of the ION (in the Wash. D.C. area) as well as the assistance in the conduct of meetings in various cities throughout the U.S. If you are interested in the position or know of someone who is, please contact the chairman of the search committee: Capt. Wm. F. Roland, 1841 Pennsylvania Ave., Cape May, N.J., 08204.

Lloyd
Editor
Lloyd D. Higginbotham

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