

-(



September 1962







Annual Family Picnic September 16th 1:30 P.M. Beaver Brook Farm

Don't forget to stop for S.O.S. cocktails. Let's help stamp out Polio. HAM HUM is the official organ of the Ak-Sar-Ben Radio Club, Inc., of Omaha, Nebraska, mailed monthly to all members and to others upon request.



Dear Editor:

Here is a resume of last club meeting (August):

The scheduled meeting of the Ak-Sar-Ben Radio Club for August 1962 was held at the General Motors Training Center, 80th and W. Dodge Road in Omaha, John Orr, WØPHW, gave a demonstration of the Dataphone process currently being used by the telephone company and many businesses to transmit data from one computer to another one at a distance. This distance could possibly be anywhere in the world. John first gave us some background in digital techniques, then described the tremendous amounts of information which can be sent in a few minutes' time. His demonstration was very informative and interesting and we do thank John for the great amount of effort required to transport and set up all of the equipment needed for the demonstration. As many of you know. John Orr is also the writer of the current series of articles in Ham Hum on the subject of radio teletype.

Next speaker was Mr. A. A. (Tony) Schneider, representing his firm, Industrial Electronics of Omaha. Tony gave a description of the various products made by the company, the 2 Published by AK-SAR-BEN RADIO CLUB, INC. Post Office Box 291 Omaha 1, Nebraska Editor: Dick Eilers, WØYZV HOME: 391-2255 Phone BUSINESS: 342-1402 - EX. 327 Assoc. Editor: John Snyder, WØWRT HOME: 556-1538 Phone BUSINESS: 551-0669 - EX. 317

uses for these products especially in railroad communications. Tony also had a very fine display of toroid coils and ferrite cores, telephone intercom equipment, transistorized DC to DC converters, more generally known to us hams as a mobile power supply, plus other interesting items. You RTTY men should keep Industrial Electronics of Omaha in mind next time you need a certain type of toroid for filters, etc. Tony's location is 6614 Blondo St., in west Omaha.

We were very pleased to have the presence of 2 long missing guests, Wendy Larsen, WØNPA, and Rudy Rampacek, WØRMC. Many of the club members will recall the mobile column which was written by Wendy at one time. Rudy tells us he is quitting ham radio - we'll have to wait and see if this happens.

73, John Snyder

Ak-Sar-Ben Radio Club:

John W. Hartung, formerly KOGPR of Omaha, has moved to:

5120 San Bernardino - Apt. 15

Montclair, California

The new call letters are: WA6ZFD

Hope to be on 40 CW soon.

73, John W. Hartung



By Royal Enders, KØLYO, 1962 Club President

CQ CQ CQ DE KØLYO BT

I have been urging all members and their families to make sure that their busy schedules will permit them to attend the Annual Club Picnic, which will be held Sunday Afternoon, September 16. We are also extending the invitation to all Hams and their families to join with us in this "Eye-Ball QSO and Fun-Fest."

Elsewhere in this issue you will find the official announcement and perhaps a map showing how to get there. Road signs will point the way to the Picnic Ground, which will be at the Beaverbrook Farms, west and north of Waterloo, Nebraska.

Prexy regrets that he has been called upon to attend the General Motors 1963 New Product Conference just at the time of the Picnic, and so will greatly regret not being present. However, Vice President "erounsky and Picnic Chairman Jerry .mstrong are in "High-Gear" now, and will ably see that the 1962 Picnic will be long remembered for a wonderful time for you, Mr. OM, the YL or XYL, and all the Jr. Ops.

But right now we have to start planning the October Membership Meeting, which will be the Annual Club Auction. This event will be given wide publicity in both Iowa and Nebraska and we look for a big attendance and lively bidding, provided we can have some choice components and gear for sale. So take a good look, not only at your "Junk Box," but also at some of the choice gear that you are not now using, and would like to turn it into the old green stuff. Of course, donations of some material is solicited, just for the benefit of the Club Treasury, but we would like to see you turn some of your stuff into the Auction, so that some other ham could put it on the air. The Auctioneer will try to get the highest possible price for it, and the Club will only extract a commission of 10% for handling the sale for you. All sales will be final, with no refunds, and only those guarantees that the present owner might place on the equipment.

r. Ops. The more we sell at the Auction, (continued on page 6) 3



the Merrier we will be at the 1962 Christmas Party and Meeting. 'Nuff said now.

It hardly seems that summer is nearly over, and that we soon will be electing the 1963 Officers. However, the Constitution provides that: "Not less than thirty days prior to the Annual Meeting of the members of this association, the President shall designate a Nominating Committee whose duty it shall be to nominate the officers and members of the Executive Council to be elected at the next annual meeting." This annual meeting will be a part of the Club Christmas Party and will be held on Friday Night, December 14, 1962, in the Cafeteria of the World Insurance Co., South-East Corner of 18 and Douglas Streets, Omaha, Neb.

Prexy will soon be appointing the Nominating Committee, so they can have plenty of time to make the very best selections possible for the 1963 Officers. Be sure that you will be at the Christmas Party and Annual Membership Meeting to cast ballot, and also to enjoy the evening to the fullest extent.

Sorry I can't see you at the Picnic. Everybody have fun! 73 CUL bt KØLYO Royal

PS: Please let one of the Board Members know about any choice or extra-choice gear you plan to offer at the Auction. We would like to list some in our publicity, as it will assure us a larger attendance and better auction.

Air Force Nets	Mars	Net	Zone 4	Iowa - Nebraska
C24Ø1	5-6 pm	Saturday	4300KC	All Modes
CA4Ø1	7-8 pm	Thursday	4300KC	All Modes
CA4Ø2	7-8 pm	Tuesday	4300KC	All Modes
CV4Ø1	9-10 pm	Thursday	143.950	(Nebr. Area)
CV4Ø2	9-10 pm	Sunday	49.980	(Omaha Area)
CV4Ø3	7-8 pm	Tuesday	49.980	(Des Moines)
CV4Ø4	7-8 pm	Tuesday	49.980	(Cedar Rapids)
CV4Ø5	7-8 pm	Thursday	49.980	(Sheldon, Iowa area)
CV4Ø6	8-9 pm	Saturday	49.980	(Sioux City)
CV4Ø7	7-8 pm	Monday	143.950	(Des Moines)
CS4Ø1	8-9 pm	Wednesday	4300K	SSB Net

AFAØMMS - Sunday 19 Aug 62 -Made contact with AFAØLYO, Net Manager of CV4Ø2 - Following stations were heard: AFØCQX -AFAØLYO - AFAØRRM - AFAØRVJ -AFAØSKV - AFØCYV Some time in the near future Zone 4 Mars members will hole VHF Test to pass traffic from easeern Iowa to western Nebraska on 6 & 2 meters.

6

25 August 1962

Gentlemen:

In your August issue Vol. XII, No. 8, in the article entitled "Motorola Noise Reduction Kit," there appears to be an error in the diagram iwn at the top of page 8. The connections to the ignition coil, if hooked up as shown would cause a dead short across the lower two terminals of the windings. Is the circuit correct as shown?

I found the remainder of the item extremely interesting and informative. Does Motorola produce a noise suppression kit for use on outboard motors to suppress the noise level they produce on the 2-3 Mc. Marine frequencies?

> J. M. Lehmann 1111 Falcon Ave., Miami Springs, Fla.

(Editor's Note: Will refer your card to Doug Flair, KØJQS, for further information. Thanks for your comments.)

Please change my address to 4586 Roswell Road N.E. Apt. Q 4 Atlanta 5, Georgia

I think I will like Atlanta when we finally get moved and settled. 73. Larry KØSJD

This is to report my change of address. Old address:

10826 Art Street

Sunland, California

ew address:

5226 Feloz Avenue Tarzana, California Thank you. James W. Noland WA6JBB

OFFICIAL BULLETIN NR 859 FROM ARRL HEADQUARTERS WEST HARTFORD CONN AUGUST 3 1962 TO ALL RADIO AMATEURS BT

Attention DXers, Announcement is made of the addition of Guam to the ARRL Countries List. The present Mariana Islands listing will be retained. Previous DXCC credit for the Mariana listing for Guam contacts will be automatically counted for Guam, Conversely, credit for the Mariana listing other than Guam will count for the Marianas, Confirmations, for DXCC credit for either Guam or the Marianas must be dated November 15, 1945 or after, Additional DXCC credit for either of these listings will not be acceptable until November 1, 1962. See detailed announcement in DXCC Notes, September QST AR

OFFICIAL BULLETIN NR 860 FROM ARRL HEADQUARTERS WEST HARTFORD CONN AUGUST 9 1962 TO ALL RADIO AMATEURS BT

UHF history has been made again. At 0148 GMT August 9, KH6UK and W1BU established two way amateur communication on 1296 Mc via moonbounce between Hawaii and Massachusetts. Details of this record will appear in September QST AR

Leo Schmalenbach, W4TVP (exWØJFM) now in Warrenton, Va., says he has an article coming up in Sept. or Oct. QST on low noise preamp for 432 mc UHF. Watch for it. Via Al WØJJK

7

OFFICIAL BULLETIN NR 863 FROM ARRL HEADQUARTERS WEST HARTFORD CONN AUGUST 31 1962 TO ALL RADIO AMATEURS BT

Hams who were licensed in 1912 and who hold licenses now will be honored at the Golden Anniversary of Licensing Banquet in New York City October 13. Applications for this recognition will be received at ARRL Headquarters through September 15. Acceptable proof is the original license or a photocopy thereof, or a listing in the 1913 Government Call Book. See page 66, September QST for further details AR

OFFICIAL BULLETIN NR 864 FROM ARRL HEADQUARTERS WEST HARTFORD CONN SEPT 7 1962 TO ALL RADIO AMATEURS BT

ARRL has asked FCC to simplify dual identification procedures on RTTY. Under the League proposal, full identification by teletype would still be required, but the additional identification on CW, or phone in the VHF bands, would be limited to the call of the station transmitting. Thus, automatic identification by the additional mode would become feasible, and efficiency improved. The full text of the petition will appear in the October issue of QST AR

Box 2834 Wurtsmith AFB 29 August 62

Dear Editor,

I enjoy reading Ham Hum very much and after all these years of receiving it, I am very gratified. Sincerely, Joe Lofreddo K2PVB/8

OFFICIAL BULLETIN NR 861 FROM ARRL HEADQUARTERS WESTHARTFORD CONN AUGUST 20 1962 TO ALL RADIO AMATEURS BT

All amateurs are invited to participate in the ARRL September Frequency Measuring Test, September 13th. Signals for measuring will be sent sil taneously from WIAW 0130 GMT Sept. 13 on approximately 3567, 7125, and 14,090 KC., and at 0430 GMT on approximately 3613, 7100, and 14,113 KC. Complete details appear on page 86 of September OST. With increasing needs to observe and rectify signal deficiencies to promote clean operation on the amateur bands, SCMs invite experienced amateurs to apply for Official Observer positions AR

OFFICIAL BULLETIN NR 862 FROM ARRL HEADQUARTERS WESTHARTFORD CONNAUGUST 24 1962 TO ALL RADIO AMATEURS BT

Canadian amateurs may now handle third party traffic with amateurs in Honduras and Mexico. The terms of the two agreements are similar to the agreements Canada has previously signed with the United States, Venezuela, and Costa Rica. That is, the messages must not be of sufficient importance to justify public communications services and there must be no direct or indirect financial compensation AR

SELL or TRADE: Open frame rela, rack.

John Snyder, WØWRT 3221 So. 45th Street 556-1538