



SCARA NEWSLETTER



Celebrating over 50 Years Affiliation with the ARRL

November 2009 – SCARA P.O. Box 121 Linwood, NJ 08221 – K2BR Repeater 146.745 MHz (-) PL 146.2 HZ

Meeting Notice

Our next regular club meeting will be on Thursday, November 12, 7:30 PM at the Tony Canale Training Center, 5033 English Creek Avenue, in the McKee City area of Egg Harbor Township.

Following the general meeting, a 20-minute video will be shown. It is part I of the 2009 K5D DXpedition to Desecheo Island. Part II will be shown at the December general meeting. Please plan to attend.

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SCARA Calendar

General Meeting: Thurs. Nov. 12, 7:30PM, Canale Training Center.
SCARA HF Net: Sun. Nov. 15, 10:00 AM 3.928 MHz.
Board Meeting: Fri. Nov. 27, 8 PM QTH of Bob, WA2YSA
Tech course/VE session: 8-5, Nov. 27-28, Canale Center
RACES Net: Monday Nov. 30, 7 PM Canale Center
SKYWARN Net: Mondays 8 PM on 146.745 MHz, K2BR /R
VHF Simplex Net: Every Friday except 3rd Friday of the month, 7:30 PM 146.580 MHz. NCS-KC2ESD, Rick

SCARA Constitution and By-laws Update

The ink is now dry on the changes to the SCARA Constitution that were voted on at the October general meeting. The new constitution may be viewed on the club web site. Thanks to all those who helped in implementing these changes. The club by-laws can also be viewed on the web site.

LORAN Coast Guard Station Visit Report

by Robert Pantazes W2ARP



650' Loran Tower

LORAN stands for Long Range Navigation. The station in Cape May is for testing and research only. They are authorized by the FCC to put a transmitter on the air as long as

the pulses do not interfere with the operation of the LORAN system.

The LORAN system has one master station and a minimum of two slave stations. The master sends a series of pulses out on 100KHz (below the standard AM broadcast band) followed by the slave stations. This is repeated every second. They send out station ID and time. Then the navigating receiver must calculate the difference in time of the master and slave stations and compute the location.

The Cape May station has a total of three high-powered 100 KW transmitters. The oldest one is a tube transmitter. There are only three of these models left in the LORAN system. The other two transmitters are models that are fully solid state (transistor).

A positive characteristic of the LORAN system is that it doesn't rely on an orbiting satellite and all stations can be repaired quickly. Also, the time pulses are still monitored for time sensitive functions of non-navigational services. The Cape May station will help technicians that service the other stations in the LORAN system.

All three transmitters can run into the top loaded 650-foot tower or into dummy loads.

The station was visited by members of the Cape May County Amateur Radio Club. For more of Bob's pictures follow this link:

http://picasaweb.google.com/lh/sr edir?uname=Robert.Pantazes&tar get=ALBUM&id=539738318057 6003281&feat=content_notificati on

Meeting Report October 8, 2009

The meeting was called to order by Lou, KA2NTT at 7:32 PM. There were 20 members and guests present. The minutes of the September general meeting were read by John, K2JGB. The treasurer's report was given by Bob, WA2YSA. The ending balance was \$3490.95. The petty cash balance was \$34.12. Bob reported the current membership total was 99.

Our Sunshine chair, Anne, KB2CIZ reported a get well card had been sent to Jesse Pagan, WA2PRY, who is recovering from an ankle injury.

Lou reported that there were no technical problems with the repeater. However, Ed, W2KP, reported that at times someone was "kerchunking" the repeater. This means bringing the repeater 'up' without identifying yourself.

Under Training and Licensing, Lou, KA2NTT said he was trying to get Black Friday at the Canale Center to hold the next Amateur radio class. (*Ed. note: See Dits n' Dahs in this issue of SNL.*)

Newsletter and web site editor Larry, KB2MN, reported that a downloadable SCARA application and/or membership renewal form has been posted on the web site. It is an Adobe Reader pdf file.

Under Special Events, Howard, KC2TYZ, stated that the Shore Mall is a go for the JOTA (Jamboree on the Air) Scouts event to be held on October 17-18. Set-up will be on Friday

October 16, time to be announced. The call sign will be K2BR. (*Ed note: See Dits n' Dahs in this issue of SNL*)

Dan, WA2ZZE said the Lucy the Elephant Special Event will be on October 31. Set-up will be at 8:30 AM. Volunteers are needed.

Ed, W2KP, reported that the MS-150 bike-a-thon went well. Club members working the event included W2KP, WA2YSA, W2OB, KC2TYZ, and KC2AAY.

Under Old Business, Nancy, N2ANG, brought up the topic of the proposed changes to the club constitution and by-laws. Changes to the constitution were read by Larry, KB2MN. The members present voted on and passed the changes as read. The proposed changes to the by-laws, per the constitution, will be voted on by the board members. As soon as everything is finalized, the updated documents will be posted on the web site.

In reference to John's (K2TQN) request at the September meeting that the current newsletter be available on the website, the Board of Directors voted not to revert to that. However, Larry, KB2MN, stated that each month the meeting notice, including any scheduled program or speaker, will be on the main information page of the web site as soon as the current newsletter is distributed to the membership. This change was effective with the October newsletter.

Under New Business, Lou, KA2NTT reported that he had purchased two bags of high quality Amphenol PL259's at \$17.00 per bag. A motion was made and passed for the club to purchase them in order to repair

some of the club's cables and to have a reserve stock on hand for the future.

Bob, WA2YSA, reported that the Northfield Community School is looking for veterans to be interviewed by the 6th grade students. Anyone interested can contact the school.

The meeting was adjourned at 8:10 PM. Following the meeting, George Strayline, W2GSS, ARRL Section Manager for Southern New Jersey, put on an informative power-point program about what the ARRL has planned and is currently doing to improve and promote amateur radio.

Following the program, coffee and donuts were served. The 50/50 was won by George, W2GSS.



Be Radio-active!

Dits 'n Dahs

Technician License course: Lou, KA2NTT, will be running a Technician license course at the Canale Training Center on Nov. 27-28 from 8-5 with a VE test session on the 28th at 12:30. There is a \$25 fee for the book, which should be purchased ahead of time from Lou, so the student can prepare for the class. The testing fee for the VE session is \$15.

Outgoing QSL Card Buro: At our **November** general club meeting we will be collecting your outgoing DX (foreign

country) QSL cards. For anyone who works DX, this is a cost effective way to exchange QSL cards and it's a free benefit of your SCARA and ARRL memberships. Please follow these rules when submitting your cards:

1. Put your QSL cards in alphabetical order of the "TO" calls prefix.
2. Put only the call on the address side of the card. Don't put an address on the card. If the card is going to an out of country QSL manager, use the manager's call only on the address side of the card.
3. Have proof of ARRL membership (copy of QST mailing label or ARRL membership card).
4. Bundle the cards with a rubber band.

We will then package and mail all of the cards to the ARRL outgoing buro. If you have any questions, please contact Arnie, w2ob@arrl.net or Bob, w2arp@arrl.net.



Future SCARA member??

SCARA - CMCARC - SPARC JOTA Station: The three amateur radio clubs in our area jointly put a JOTA (Jamboree on the Air) Scout station on the air from Shore Mall in Egg Harbor Twp. on Oct. 17-18. This activity was the brain-child of Howard, KC2TYZ. With volunteers from

all three radio clubs in the area, a total of 26 contacts were made. Additionally, thanks to the efforts of Bob, N4XAT, contacts via Echo-link with a scouting group in Great Britain were completed.



W2OB KC2TYZ

To see pictures of this operation, come to our November general meeting. KB2MN will bring a digital picture frame running a slide show from this event and from our most recent special event station at Lucy the Elephant in Margate (Oct. 31).

Lucy the Elephant Special Event Station



Rich Helfant, Exec. Dir WA2YSA

SCARA operated K2BR SE station from the Lucy the Elephant National Historic site in Margate, NJ. The operation took place on Halloween from about 10 AM-3 PM. Participants in the event included WA2ZZE, KC2AAY, N4XAT, W2OB, W2ARP, WA2BTK, K2JGB, WA2HTY, AB2SO, KC2TYZ, WA2YSA & KB2MN.



Lucy



KB2MN W2ARP



KC2AAY W2BARK-BARK KC2TYZ



N4XAT

The pictures were taken by Bob, N4XAT.

Shore Points Amateur Radio Club VE Session: SPARC will be conducting a VE test session at their next general meeting on Friday, Nov. 20, 7:30 PM at the Red Cross Building on Franklin Blvd in Pleasantville.

Vintage Transmitter and VFO



Available to a SCARA Member

I will give away a Johnson Viking 1 AM-CW transmitter and VFO, with the following conditions:

The SCARA member receiving it must keep it for at least 1-year, and try to put it on the air again. It is in good condition, but has been sitting for many years. It used to belong to SCARA member Fred Wahlquist, AA2P, (SK). For more information on the radio, check the August 2003 QST or look the model up on the internet.

<http://oak.cats.ohiou.edu/~postr/bapix/Viking1.htm>

Anyone wanting it should send me an e-mail or letter telling me why they want it. If I get more than one request, I will put the best requests in a hat and draw one winner. The winner will have to make arrangements with me to pick it up at my QTH. After one year, the winner, if they chose to sell it or give it away to another ham, must first notify me they are doing this.

Warning: there are lethal voltages in this transmitter. Proper care must be used. I will not be responsible. 73, John K2TQN

Membership

SCARA welcomes new member William Leyes Jr., KA2BFC. Bill lives in Cape May County and also has a residence in Georgia. Our current membership now stands at 100!

Swap Shop

For Sale: The following items are for sale from Jim, W2BUZ. Icom IC-735 HF XCVR + mic with PS-55 Power supply \$350, SG-239 HF Smart Tuner \$150, , Elenco LP525K Logic probe kit \$5. *Please contact Larry, KB2MN (609) 287-5340 if you are interested in any of these items.*

For Sale or Wanted: List your items here. Just send them to Larry, kb2mn@verizon.net about 14 days before the next general meeting and they will be added to the newsletter. Something you no longer need or use could be just the item someone else is looking for!

Larry, KB2MN
(609) 287-5340

Club Information 2009

Officers

Pres. Lou Milone	KA2NTT	(609) 927-9182
V. Pres Bill Schwoer	KC2AAY	(609) 892-7888
Secretary John Barbieri	K2JGB	(609) 653-1987
Treasurer Bob Webb	WA2YSA	(609) 646-6843

Board of Directors

Anne Duffy	KB2CIZ	(609) 344-8822	Larry Schall	KB2MN (609) 287-5340
Nancy Jarrín	N2ANG	(609) 287-1239	Dan Rollins	WA2ZZE

Committee Chairs

VE Coordinator	Lou Milone	ARRL QSL Card Mgrs.	W2OB, W2ARP
Sunshine	Anne Duffy	Sergeant-at-Arms	Dan Rollins
Ways & Means	Dan Rollins	Field Day	Lou Milone
Repeater	W2KP, KC2AAY	ARLHS Coordinator	Ed Clark W2KP
Newsletter & Web Ed.	Larry Schall	Annual Dinner	John Barbieri K2JGB
Newsletter Copy Editor	Nancy Jarrín	E-mail	SCARA@k2br.org
Refreshments	K2JGB, N2ANG	SCARA Web	http://www.k2br.org

The Amateur of the Year Award

This award was originated by John Struckel, Chief Engineer and General Manager of radio station WFPG. The Southern Counties Amateur Radio Association has presented it annually to one individual Amateur Radio Licensee selected by a duly appointed committee made up of former award recipients. The selected person will be chosen as outstanding for his or her effort and contributions of knowledge and understanding resulting in the furtherance of Amateur Radio. In memory of John Struckel, SCARA has continued the annual presentation of the award. The award is based not only on achievement, but also on anticipated activity. The amateur need not be a member of SCARA, so long as he or she is a resident of South Jersey and active in amateur radio.

Sealed recommendations are requested of the amateur radio fraternity two months prior to the annual meeting. The selection committee will meet in secret session, on a night other than a regular SCARA meeting night, to select the recipient of the award from among the sealed recommendations. Recommendations must be received no later than 21 days prior to the installation dinner. The committee's selection shall remain secret until the actual presentation is made at the annual SCARA banquet.

The honored radio amateur will retain possession of the plaque for one year, returning the plaque to the trustees of SCARA not more than fifteen days prior to the annual meeting of the year following. The award may not be made more than once to the same amateur except under extraordinary circumstances, and never shall the amateur receive the award two years in succession.

Southern Counties Amateur Radio Association
Bylaw Article VII, Section 1

Past Award Recipients

Irving Cohen (SK)	K2YYB	1962	Toni Bull	N2CYL	1986
Robert Rosenberg (SK)	WA2OZQ <i>then N3BR</i>	1963	Fred Wahlquist (SK)	AA2P	1987
Charles Bengal	W2TUR <i>now XE2TUR</i>	1964	Joseph H. Lee	N2CKM	1988
Samuel Knox (SK)	WB2MRA	1965	Robert Webb	WA2YSA	1989
Maryan Bouchard (SK)	K2BKG <i>now K2MB</i>	1966	Paul O'Donnell	WB2OYC	1990
Marvin Bobb	WA2SIP <i>now KD2MB</i>	1967	Mark Adams	WB2JHG <i>now W2UR</i>	1991
Carleton Thraser (SK)	W2SAS	1968	George Bull	N2HWK	1992
Sam Nash (SK)	K2LZB	1969	Alfred B. Schultz	KB2ET	1993
Charles J. Hobart (SK)	K2CIR <i>then W2JH</i>	1970	Jacob C. Kaferle (SK)	W2IFI	1994
Anthony Butterhof	K2JOX <i>now N2NJ</i>	1971	James J. Pieklo	W2BYW	1995
Raymond Brooks	WB2FTD	1972	Edward Clark	W2KP	1996
S. Albert Segen (SK)	W2BP	1973	Lawrence Schall	KB2MN	1997
Arnold Oberson	W2BZL <i>now W2OB</i>	1974	David J. Stackhouse (SK)	W2BHH	1998
John H. Dilks III	K2TQN	1975	Nancy S. Jarrin	KC2BFM <i>now N2ANG</i>	1999
Jack Castree (SK)	WB2ASB <i>now K3IHA</i>	1976	Robert Pantazes	N2WRD <i>now W2ARP</i>	2000
Robert Shapiro	K2MYS	1977	Tom Hurst	AB2KP	2001
Oscar M. Adams	WB2AIQ	1978	Anne Duffy	KB2CIZ	2002
Richard Snyder	WB2KNY	1979	Art Holmes	W3ART	2003
Steve Lucas (SK)	AF2X	1980	Bill McAdam (SK)	WM2Q	2004
James Main	K2PU	1981	Bob D'Imperio	N4XAT	2005
Dennis Walsh	WA2GWS	1982	Lou Milone	KA2NTT	2006
Jesse Pagan	WA2PRY	1983	Jim Buzzetta	W2BUZ	2007
Jan Scheuerman (SK)	WB2JCE <i>now WA2YL</i>	1984	William Schwoer	KC2AAY	2008
Mark Schoenthal	N2AHS	1985			

Please submit your nominations no later than Dec 18, 2009 to:

SCARA

P.O. Box 121

or E-mail to:

SCARA@k2br.org

Linwood, NJ 08221

SCARA Annual Dinner
January 8, 2010

This year's Dinner is at the Crab Trap. The Crab Trap is located in Somers Point, New Jersey on the circle connecting Shore Road, Mays Landing Road, MacArthur Blvd., and the Ocean City connector to the 9th St. Bridge. Phone (609) 927-7377.

The choices for the main entrée are:

- | | |
|----------------------------------|---|
| Broiled Filet of Flounder | <i>broiled with white wine and lemon</i> |
| Famous Crab Cakes | <i>made with lump crab, golden fried</i> |
| Roast Top Sirloin of Beef | <i>house roasted served sliced with a Jardiniere gravy</i> |
| Chicken Parmigiana | <i>breast of chicken hand breaded, golden fried topped with mozzarella and tomato gravy</i> |

All dinners include appetizers during the cash bar, house salad, soup, bread, vegetable, potato, dessert, and coffee or tea.

The cash bar starts at 6:30 PM. Dinner will be served at 7:00 PM. The cost is **\$28.00 per person**, including tax and gratuity.

Please send your reservations and choices to: SCARA; PO BOX 121; Linwood, NJ 08221. You may also contact John Barbieri, K2JGB, (609) 653-1987. Please mail your reservation and payment by December 21, 2009. Dues for 2010 may be included with your dinner payment.

for prepared name tags:

NAME _____	CALL _____
NAME _____	CALL _____
NAME _____	CALL _____

____ Broiled Flounder	_____ Dinners @ \$28.00	_____
____ Famous Crab Cakes	Single Membership \$20.00	_____
____ Roast Top Sirloin of Beef	Family Membership \$25.00	_____
____ Chicken Parmigiana		
____ Total number of dinners	Total Enclosed	_____