



THE PROPAGATOR

Holmdel, NJ 07733

Editor: Bob Buus, W2OD

MAY 2012

UPCOMING GSARA MEETINGS

The next GSARA meeting will be held on **Wednesday, May 1 at 7:30 PM** at the Red Cross. The program will be Frank, W2XYZ showing how to hook up your computer to your rig for the digital modes such as PSK-31. Refreshments will be served and guests are always welcome.

The second GSARA meeting for May will be held on **Wednesday, May 15 at 7:30 PM** at the Red Cross. This will be a regular business meeting. Guests are always welcome and light refreshments will be served.

GSARA NET 8:30 PM TUESDAYS

Did you know that there is a get-together of GSARA members on the Asbury Park repeater every Tuesday at 8:30 pm? In the four sessions since March 26, we have had 17 check-ins for an average of 4 per session. Hats off to the following 8 members who have checked into this net at least once (number of check-ins in parenthesis):

N2HGI (4), W2OD (4), KA2ZSI (3), W2XYZ (2), W2AOJ (1), KA2F (1), W2HTS (1), KC2YNL (1).

VE TEST SESSION MAY 4

Because of the Hamfest, the GSARA monthly test session normally given on May 11 is moved up to May 4 at the Hamfest. The fee is \$15 and you should bring the original and a copy of any amateur license presently held and the original and one copy of any credit (CSCE) forms that you have. Also bring 2 forms of ID with one being a photo ID. For more information, contact Frank, W2XYZ at 732-942-7705 or w2xyz@arrl.net.

GSARA HAMFEST MAY 4

Join us for our 7th semi-annual Hamfest and license testing on Saturday, May 4, 2013. Seller setup starts at 7 am with buyers admitted after 8 am. Start with delicious food and hot coffee or a cold drink, then visit our sellers, and upgrade your license at the 10 am VE test session.

Admission is only \$5 per person with XYL and children under 12 admitted free. Parking spaces for sellers are \$10 each plus \$5 admission. Tables can be rented for \$10 each.

There will be hourly drawings for prizes (must be present to win) and a Grand Prize drawing at noon for a Wouxun dual-band hand-held radio.

The Hamfest is located in Tinton Falls in the MOESC (formerly MAECOM) parking lot on Tournelle Way near Shafto Road. There is plenty of free parking and everything is handicap accessible. Talk in is on 147.045 +600, PL 67.0 Asbury Park Repeater. See map and directions at <http://gardenstateara.files.wordpress.com/2011/08/hamfest-sep-2011-pg2.jpg>

For more information or to reserve parking spaces and tables, contact:

John King, KA2F
732-542-1822
ka2fwb2hdj@gmail.com

We look forward to seeing a good turnout.

GSARA HOMEPAGE

<http://www.gardenstateara.org>

HUDSON DIVISION HOME PAGE

<http://www.hudson.arrl.org>

GSARA OFFICERS

President	W2XYZ	Frank Wroblewski	942-7705
Vice Pres.	W2HTS	Howard Suffill	460-1885
Secretary	W2OD	Bob Buus	946-8615
Treasurer	K2QXW	Bruce McLeod	946-4368
Engineer	N2WLH	Steve Jackson	255-7916
Webmaster	KE2V	Vince Rosati	229-3283
Publicity	NJ2H	Bill Shockley	207-4466
Repeater	N2LXM	Jeff Harshman	922-0816
Trustees	W2KQ	Joe Dreifuss	493-4236
	W2OD	Bob Buus	946-8615
	W2HAM	Lou Russo	842-6431

DX MEETING EACH LAST MONDAY

For those interested in DX or learning about how to chase DX, there is a meeting of DXers on the last Monday of each month at 7:30 PM at the Red Cross. The last Monday of May is on the 25th so mark your calendars if you would like to attend.

BADGES AND PATCHES

If you would like a GSARA name badge, you may order one by getting a Badge Order Form from our Secretary, **Bob Buus, W2OD**, filling it out and turning it in to Bob with your \$7.00 payment.

We also now have patches available at all meetings and they cost \$3.

OUTGOING QSL CARDS

If any GSARA members wish to combine their QSL cards that are going through the outgoing ARRL Bureau, please bring them to the next GSARA meeting along with the label from a recent QST Magazine (you must be an ARRL member to participate in this program). We then send them as a group at no charge to GSARA members. It couldn't be much easier than that to QSL. You are registered at the W2 incoming bureau, aren't you?

PROPAGATOR NOW ON THE WEB

The *Propagator* is available as a PDF file at:

<http://www.gardenstateara.org>

Click on "The Propagator" and then select the month you want.

EDITOR'S NOTES

The big activity for GSARA in May is the Hamfest on Saturday, May 4 (see page 1). I hope that you have volunteered to help make this a big success. After all, it is the primary money-making activity of the club so your support is very important. Even if you can't help out, plan to attend the event and bring a couple of ham friends. All will have a good time, enjoy great food, and probably pick up some real bargains. You may even win one of the great door prizes. Let's pray for great weather.

In lieu of our regular VE session of May 11, we will instead have a session at the Hamfest on May 4 at 10 am. If you would like to upgrade or know someone who would like to take the Technician test, plan on taking advantage of this opportunity.

As a result of the member's response, we will be upgrading the GSARA stations at the Red Cross with Yaesu FT-450D transceivers. These will be up and operating by Field Day in June so operating and logging will become much easier.

Thanks to John King, KA2F we have another article from the Red Bank Register announcing the 1947 Field Day plans for the two clubs that preceded GSARA (see page 4). The article also announced the planning for the 1947 Hudson Division Convention in Asbury Park in September, 1947. By the way, for you youngsters, the Red Bank Register was a daily newspaper in Red Bank that went out of business several years ago.

On page 8 you will find GSARA news of the past. This time we go back 30 years, before *The Propagator* existed.

If you are interested in obtaining a gardenstateara.org email address which will give you webmail and POP3/SMTP access, please send an email to Josh at kc2tkk@gardenstateara.org with your First Name, Last Name, and Call Sign. Your email address call_sign@gardenstateara.org will be created and the login information sent back to the email address your request came from. As always, I appreciate feedback or material for *The Propagator*. The deadline for the June issue is May 15. 73 de Bob, w2od@arrl.net

MINUTES OF APRIL 3 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ called the meeting to order at 7:05 PM at the Red Cross. There were 19 members present. After the pledge to the flag, all present introduced themselves. This was a Program meeting so no business was conducted.

Program

The video "Empire of the Air – The Men who made Radio" produced by Ken Burns was shown. This was the story of Lee de Forest, a clergyman's flamboyant son, who invented the audiotube; Edwin Howard Armstrong, a brilliant, withdrawn inventor who pioneered FM technology; and David Sarnoff, a hard-driving Russian immigrant who created the most powerful communications company on earth.

Close

At the end of the video, a motion was made and seconded to adjourn. With unanimous vote, the meeting was adjourned at 9:10 pm.

MINUTES OF APRIL 17 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ called the meeting to order at 7:36 PM at the Red Cross Building. There were 16 members present. After the pledge to the flag, all present introduced themselves.

Secretary's Report

A motion was made by Al, W2NIR and seconded by Joe, W2KQ to accept the secretary's report from the last meeting as will be published in the May Propagator. The motion passed unanimously.

A thank you note was received from the Luther Memorial Organ Fund for the GSARA donation of \$50 in memory of former President Walt Werner, W2TT-SK.

A letter was received from Ed Edwards, W2ZEP thanking us for sending the box of his father's early QSL cards. He expects to pour over them and share them with his family.

Treasurer's Report

Treasurer Bruce, K2QXW, gave a report for the past month. A motion was made by Joe, W2KQ and seconded by Howard, W2HTS to accept the report and it was unanimously accepted.

Public Service

The MS170 is coming up on May 18-19 and Tom, N2VFK is looking for volunteers to help. Complicating the situation is the OMARC Hamfest also on May 18). Because of reasons beyond our control KJI Electronics will not be at the GSARA Hamfest on May 4. We will have VE testing available.

Old Business - New Equipment for W2GSA

After polling the members, the majority favored Option C which replaces our radio room transceivers with two Yaesu FT-450D rigs with computer interface cables and software. A motion was made by Howard, W2HTS and seconded by Ray, WA1FFT to purchase the mentioned rigs at a cost not to exceed \$1900. The motion passed with 12 votes for and 3 against.

We hope to offset the expense of these new rigs by selling the two Kenwood TS-930s and the linear amplifiers.

Old Business - Hamfest

Hamfest coordinator John King, KA2F was not present but we have volunteers for the following roles:

Ticket sales at entrance: Bruce, K2QXW and Bob, W2OD

Food: Annie, N2LAL helped by Len, WA1PCY

50-50 ticket sales: Ray, WA1FFT

Talk-in: Tony, KA2ZSI

Signs: Jeff, N2LXM

Press Release and Flyers: Bill, NJ2H

Purchasing soda and ice: Howard, W2HTS

Frank, W2XYZ will try to get a Red Cross truck for hauling tables to the site.

If food prices are in even dollars, there is no need to have coins in the change bank. A motion was made by Howard, W2HTS and seconded by Joe, W2KQ to authorize Treasurer Bruce, K2QXW to prepare four \$100 change banks for

tickets, 50-50, food, and the club table. The motion passed unanimously.

A motion was made by Jeff, N2LXM and seconded by Ralph, KC2YNL to advance \$200 for the purchase of food, soda and ice for the Hamfest. The motion passed unanimously.

There will be 3 or 4 tables set up for GSARA members to sell any of their goodies. There will be no charge for this service although donations are always appreciated.

Tables for sellers will be available for \$10 per table. In addition, each seller must pay the \$5 admission fee.

There will be VE testing at the May 4 Hamfest so the session scheduled for May 11 has been canceled.

The grand prize drawing will be for a Wouxun dual-band VHF/UHF radio. You need not be present to win but you must have an admission ticket to be in the drawing.

New Business

There have been several queries about ordering a new batch of GSARA shirts. A sign-up sheet was circulated to all those present who are interested in purchasing a shirt. Frank, W2XYZ will send an e-mail notice to the members and then place a new order. The estimated cost is about \$22 each.

Al, W2NIC asked if GSARA has a library. We do have a shelf of books and DVDs that are available for loan to the members. Donations of books and DVDs are solicited from the members to expand the library.

There is a new e-mail address for GSARA. It is W2GSA@arrl.net and mail sent there will be forwarded to the officers of the club.

Upcoming Programs

The Program for the May 1 meeting will feature our President, Frank, W2XYZ showing us how to use the various digital interfaces to operate the digital modes on the HF bands.

The June 5 program will feature our new Hudson Division Director, Mike Lisenco, N2YBB who will fill us in as to what is happening at the ARRL and his plans for the Hudson Division.

Announcements

The Splitrock Amateur Radio Association is holding their Hamfest on Saturday, April 20th at the Roxbury Senior Center. More information is available at www.splitrockara.org.

GSARA member Lance Andrew, N2UUS has been appointed the Section Emergency Coordinator (SEC) for the Northern New Jersey Section of the ARRL. Congratulations!

Thanks to the efforts of Ralph, KC2YNL, GSARA now owns its own 35-cup coffee maker.

Close

The door prize of \$16.00 was won by Ralph, KC2YNL. There being no further business, a motion to adjourn was made by Jeff, N2LXM and seconded by Len, WA1PCY. With unanimous vote, the meeting was adjourned at 8:40 pm.

HELP NEEDED FOR MS170

The MS is coming up Saturday and Sunday, May 18-19. Rest stops are almost the same, as last year except Belmar is at First Ave. instead of Gazebo. Any help either or both days will be appreciated.

Tom Cosgrove, N2VFK
732-842-6020
n2vfk@verizon.net
Past Captain RBVFA Squad, EMT-B
SKYWARN Spotter LME002
Red Cross Disaster Volunteer since 1995

1947 FIELD DAY

From the *Red Bank Register* June 2, 1947

Saturday and Sunday, June 14 and 15, has been set aside by amateur radio associations throughout the nation as amateur radio relay league's field day. The activities of the amateur hams will be of interest to the people of the community to show just how they are prepared and equipped for emergency communication in a general disaster.

Tying in with this will be a similar activity by the Jersey Shore Amateur Radio association. The Monmouth county group will hold their activities on the Red Oaks estate at Chapel Hill, near Atlantic Highlands, and will use the call letters W2WY. The call letters for the Jersey Shore club are W2GSA. The shore group will have its

working field in Holmdel, where they were last year.

The Monmouth County Amateur Radio Association, Inc. is participating wholeheartedly in the eleventh American Radio Relay League Field day, which is dedicated to the advancement of emergency-readiness of the amateur radio service. This event affords an opportunity for the evaluation of emergency Installations, employing portable low-powered receivers and transmitters constructed by the club members. Crank-up generating equipment, furnishing power, will be placed in an isolated spot. Hurriedly erected antennas lashed to trees or other man-made supports will be ready for operation at the appointed time. The transmitters and receivers' will be setup in a manner simulating an emergency set-up.

Operating in emergencies is the underlying duty of each "ham". The recent Texas City disaster and Oklahoma tornado highlighted the thoroughness of emergency preparation by amateur operators working with their nationwide emergency amateur corps and brought commendation from the Red Cross, Federal Communication commission, and the municipal authorities. Through such events as their field day, "hams" are enabled to further perfect their plans to discharge efficiently their traditional duties of providing communication in time of emergency.

Emergency radio transmitters which use less power than that required by an ordinary light bulb will this week-end be operated by the members of M.C.A.R.A., who will subject their disaster communication plans to a grueling 28-hour continuous test of manpower and equipment. Commencing at 4 p.m. Saturday and terminating 6 p.m. Sunday, attempts will be made to contact as many other such installations throughout the country as possible during the 26-hour period. To add to the spirit of competition, the American Radio Relay league has specified a scoring system which allows extra credit for transmitter consumption of less than 50 watts power (one-half that used by an ordinary electric lightbulb) and lower credits for higher power consumptions.

Field Day for M.C A.R.A. also means picnic time for members, their family and friends. Rain or shine M.C.A.R.A. is going all out for radio

results. The club extends a hearty invitation to all those interested in observing Monmouth County's greatest field day activities.

The Jersey Shore Amateur Radio association, with headquarters in the Boy Scout building, Fay Street, Long Branch, has completed plans for its participation in the field day event. This organization received national honors last year by taking first place in the contest. The association took second place in the national competition during each of the three last years before the war.

This year the association will operate under its recently acquired club station call, W2GSA. This was formerly the call letters of the station of one of the club members, Robert Morris, who lost his life while serving with the armed forces in the recent war. The Federal Communications commission was petitioned to assign this call to the organization in memory of Mr. Morris.

Robert Brandt is president of the club, Edwin Chinnock vice president, Herman E. Schreber secretary, and Fred Clayton treasurer. Anthony Colaguori is chairman of the field day committee.

Participating in the eleventh annual Field Day event of their national association, the American Radio Relay League, on Saturday afternoon "hams" will select the most isolated spots they can find, hurriedly erect temporary antennas in nearby trees, set up makeshift operating position and crank up portable generating equipment to supply low-powered receivers and transmitters.

Together the Monmouth county club and the Jersey shore club are putting on a Hudson Division convention in Asbury Park September 26, 27 and 28, at which time it is anticipated 4,000 persons will be present. Harold V. B. Voorhis of Red Bank is treasurer of the convention.

There will be talks by outstanding engineers and "hams" using 'ham' language in the convention hall. In the Berkeley-Carteret hotel there will be a fashion show, dancing and parties and a grand banquet.

Russ Schmidt is chairman of the convention committee, Bill Kumpfer of Belmar is secretary and Mike Krause, Jr., of Red Bank is in charge of tickets.

Thanks to John King, KA2F for this article

FCC COMMISSIONERS STEP DOWN

FCC Commissioner Julius Genachowski and FCC Commissioner Robert McDowell both announced last week that they would be leaving the Commission. McDowell announced his resignation during the FCC's open meeting on March 20, while Genachowski made his announcement in remarks to FCC staff on March 22.

Genachowski was nominated by President Barack Obama to lead the Commission in June 2009. McDowell was appointed by President George W. Bush in 2006 and re-appointed by President Obama in 2009. While Genachowski's term is up later this year, McDowell's term expires in 2014. Neither Genachowski nor McDowell has announced their post-Commission plans.

The departure of Genachowski (a Democrat) and McDowell (a Republican), leaves Mignon Clyburn and Jessica Rosenworcel as the FCC's Democrats, and Ajit Pai as its sole Republican, giving Democrats a 2 to 1 voting advantage. Only three commissioners at a time may be members of the same political party. With two seats open on the FCC, the Obama Administration could advance a Republican and a Democratic nominee simultaneously, as it did with Pai and Rosenworcel in 2012. [Read more.](#)

From *The ARRL Letter*, March 28, 2013

HAM NAMED TO TELECOM POST

Julie N. Zoller, KJ4EMJ, has succeeded Richard C. Beard at the Department of State as Senior Deputy Coordinator of the Office of Multilateral Affairs, Communications and Information Policy Directorate, Economics and Business Affairs Bureau. In this position, she will serve as principal advisor to the United States Coordinator for International Communications and Information Policy. Beard retired at the end of January after a distinguished career in government service. [Read more.](#)

From *The ARRL Letter*, April 11, 2013

Don't forget the GSARA Hamfest on Saturday, May 4. Enjoy the eyeball QSOs, the bargains, the great food, and the prizes. I hope to see YOU there!

GEORGE HART, W1NJM - SK

George Hart, W1NJM -- the chief developer of the National Traffic System -- passed away Sunday, March 24. He was 99. An ARRL Charter Life Member, Hart spent more than four decades as a member of the ARRL Headquarters staff and continued to be an active amateur and regular participant in Field Day. In 1984, the ARRL Board of Directors named Hart as an ARRL Honorary Vice President.



Former ARRL Communications Manager and NTS developer George Hart, W1NJM, passed away on March 24 at the age of 99.

First licensed in 1929 as W3AMR in Pennsylvania, Hart began his ARRL career in August 1938 as a second operator at the W1AW Maxim Memorial Station, which was new at the time. He took over as Acting Communications Manager in 1942 when then-Acting Communications Manager John Huntoon, W1LVQ, left the ARRL for active duty in the US Coast Guard during World War II. Beginning with the December 1942 issue, Hart contributed almost 1000 articles to QST, with topics ranging from public service to simulated emergency tests to traffic handling pointers; he also penned the monthly columns "Operating News" and "Amateur Radio Public Service." Hart served in the Army Air Force from 1944-1946, returning to his job as a Communications Assistant at ARRL Headquarters under Ed Handy, W1BDI, after the war. During his tenure at the League, Hart served as Communications Assistant, National Emergency Coordinator and ultimately as Communications Manager from 1967 until his retirement in 1978. [Read more.](#)

From *The ARRL Letter*, March 28, 2013

HAMS AT BOSTON MARATHON



At mile 20 of the Boston Marathon, anxious spectators monitor their smartphones immediately after the explosion. [Phil Temples, K9HI, photo]

As has happened many times in years past, over 200 Amateur Radio operators participated in communications for the Boston Marathon on Monday, April 15, 2013. Unlike prior challenging situations such as very warm weather for the runners or other weather-related challenges, this year's marathon will be remembered for the bombings that took place at the finish line. Despite this heinous act, professional first responders, medical volunteers from the American Red Cross that staffed the route, and Amateur Radio operators performed magnificently in the face of adversity.

"Within minutes, cell phone systems became overloaded and making phone calls and text messages was difficult. Amateur Radio operators performed communication duties under duress and performed admirably. No Amateur Radio volunteers were injured on the course in this terrible act," said Steve Schwarm, W3EVE, who is the Amateur Radio Course Communication Coordinator and associated with a consortium of clubs and groups known as Marathon Amateur Radio Communications (MARC). Read more.

From *The ARRL Letter*, April 18, 2013

FCC REASSESSING RF EXPOSURE

On March 27, the FCC released a First Report and Order, Further Notice of Proposed Rulemaking and a Notice of Inquiry (ET Docket Nos. 13-84 and 03-137). The documents seek to reassess the FCC's RF exposure limits and policies, as well as to propose changes to the FCC's rules regarding human exposure to RF electromagnetic fields. These proposed changes would affect the Amateur Radio (Part 97) rules.

In its Notice of Inquiry, the FCC included clarifications related to the application of occupational exposure limits for devices and at fixed transmitter sites. The FCC noted that it "should be helpful to licensees to codify our earlier adopted policy with regard the use of occupational/controlled limits at Amateur Radio stations." This policy was first established in 1996, but it was not incorporated in the rules at that time. It allows amateur stations to be evaluated "with respect to occupational/controlled exposure limits, as long as appropriate training and information has been provided to the amateur licensee and members of his or her immediate household. Other nearby persons who are not members of the amateur licensee's household must be evaluated with respect to the general population/uncontrolled exposure limits."

"The ARRL has an RF Safety Committee, consisting of experts in the field," explained ARRL Chief Executive Officer David Sumner, K1ZZ; "The committee members, as well as Board members and staff are reviewing the lengthy document and will formulate a response." Read more.

From *The ARRL Letter*, April 4, 2013

FCC CITES CELL PHONE JAMMERS

On April 9, the FCC found two businesses -- The Supply Room in Oxford, Alabama and Taylor Oilfield Manufacturing in Broussard, Louisiana -- to have "apparently willfully and repeatedly violated" the FCC's rules operating multiple cellular phone jammers that were illegally imported to the US. The FCC issued a Notice of Apparent Liability for Forfeiture and Order (NAL) to each business: The Supply Room received an NAL in the amount of \$144,000, while Taylor Oilfield Manufacturing received an NAL in the amount of \$126,000. Read more.

From *The ARRL Letter*, April 18, 2013

FCC CITES WELL PUMP OWNER

The FCC has issued a Citation and Order to Ruben D. Lopez Jr of Pomona Park, Florida. The Citation, issued April 23, was in response to several complaints concerning a well pump at Lopez's residence that was acting as an incidental radiator and causing harmful interference to local radio amateurs. In July 2010 and February 2011, the FCC received complaints from radio amateurs regarding interference on the MF and HF Amateur Radio bands. Upon investigation, the FCC found that a well pump at Lopez's residence was causing the interference, and advised Lopez of the complaints and of the rules regarding interference to licensed radio services. The FCC instructed Lopez to resolve any interference. In October 2012 -- in response to another interference complaint coming from Lopez's residence -- FCC agents used direction finding equipment to identify Mr. Lopez's well pump as the source of transmissions on the frequency 1800 kHz. Read more.

From *The ARRL Letter*, April 25, 2013

TEN YEARS AGO

From the May 2003 Propagator: A new Field Day category for operation from an EOC has been created. Frank, W2XYZ won a laptop computer at the QCWA Dinner-Dance on April 27. Guest speaker at the May 7 meeting will be Frank Fallon, N2FF, Hudson Division Director. Amateur radio operations were reported from both Iraq and Afghanistan. A Roster included with the May Propagator showed 78 members.

FIFTEEN YEARS AGO

From the May 1998 Propagator: Ed Chinnock, W2FZY became a silent key at the age of 82. Tony Colaguori, W2GUM (SK) gave a talk at the May 20 meeting on small loop antennas made with copper pipe. Jon Lowing, N2DPC and Ed Kracum, WB2COP were featured on the cover of the May 1998 CQVHF magazine with a nice story on page 16. The Land O'Pines School in Howell had a radio contact with the MIR space station. This was a result of much effort by many OMARC and GSARA members Al, N2YAC (SK); Ken, N2SMT; Joe, W2KQ; Gary, KB2YTN (SK); Bonnie, KB2ZRM; Jack, WA2EDD; Sean, KC2DIJ; and Tom, W2BD.

TWENTY YEARS AGO

From the May 1993 Propagator: Chief Engineer Bill Zeisler, W2DLP returned from Florida and is getting ready for Field Day. John Holden, N2OWN joined GSARA. About 35 local hams participated in the Brookdale College Peace Fair to help make it a success. Ed Kracum, WB2COP (SK) was featured on a full page article in the Two River Times. This provided great publicity for RACES and Middletown Emergency Management. Darryl Harvan, WA2AYF (SK) and his family opened a new Perkins restaurant at Airport Plaza. An updated Roster was published showing 122 members of GSARA.

TWENTY FIVE YEARS AGO

From the May 1988 Propagator: Secretary John Magliacane, KD2BD resigned as secretary and John King, KA2F volunteered to take on this job. A roster was included that showed 117 members of GSARA. Hints were given for tracking the Skitrek digtalker on Oscar-11.

THIRTY YEARS AGO

Longtime GSARA member Jeff Azoy, W2XZ became a silent key. Jeff had many great stories about working spark and monitored the Carpathia's transmissions when the Titanic sank. Clarence Kastner, KA2OZA (SK) upgraded to General. The Jersey Shore Chaverim Amateur Radio Club sponsored a Hamfest and flea market at the Deal Jewish Community Center coordinated by Arnold Halpern, W2GDS.

NOTES ON CALENDAR (see next page)

Large Call letters denote birthdays e.g. **K2JFL** on May 5. All times are EDST. Contests are listed in the May QST, p. 80.

May 1 – **GSARA Meeting** at 7:30 pm at the Red Cross. Using digital modes Program.

May 2 - **Holiday City ARC meeting** at 7 pm at Holiday City South Clubhouse in Toms River.

May 4 – **GSARA Hamfest** starting at 8 am (7 am for sellers). \$5 admission, unlicensed spouses and children free.

May 4-5 – **ARI International DX Contest**, all modes from 8 am Saturday to 7:59 am Sunday. See <http://www.ari.it>

May 4 – **VE Test Session** at 10 am at GSARA Hamfest in Tinton Falls. Contact Frank Wroblewski, W2XYZ at 732-942-7705 or e-mail at w2xyz@arrl.net

May 4-5 – **Radio Club of America QSO Party**, Phone from 1 pm Saturday to 12:59 am Sunday. See <http://www.radio-club-of-america.org>

May 5 and every Sunday – **InfoAge Marconi Hotel** open from 1 to 5 pm on Marconi Road in Wall.

May 6- **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

May 7 and every following Tuesday – **GSARA Net** on 147.045 PL=67 at 8:30 pm.

May 7 - **W1AW Qualifying Run** at 7 pm (10-35 wpm). See www.arrl.org/qualifying-run-schedule

May 7 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 pm.

May 8 – **Holiday City VE Session** at 7 pm in Toms River. Contact is Larry Puccio, K2QDY at 732-349-2950 or e-mail at lpuccio1@comcast.net

May 9 – **JSARS meeting** in Riverwood Park Rec. Building, Rt. 527 and Riverwood Drive at 7:30 pm.

May 11 – **OMARC Meeting**, 9:00 am at the Spring Lake Firehouse on 5th Avenue. Guests are welcome.

May 11-12 – **Armed Forces Comm'ns Test**, Phone and Digital from 8 am Saturday to 8 pm Sunday. See <http://www.netcom.army.mil/mars>

May 11 – **50 MHz Spring Sprint**, all modes from 7 pm to 11 pm. See <http://www.sites.google.com/site/springvhfupsprints>

May 13 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

May 14 – **VE Test Session** at Croyden Hall, Leonardo section of Middletown at 7:00 pm. For more information, contact Mario Sellitti, N2PVP at 732-787-7184 or n2pvp@n2pvp.com

May 15 – **GSARA Meeting** at 7:30 pm at the Red Cross in Tinton Falls. Regular business meeting.

May 16 – **JSARS VE Test Session** at 7:30 pm Riverview Park Recreation Bldg., Rt. 527 and Riverwood Drive in Toms River. Contact Ed Genoio, WA2NDA at 609-971-2792 or wa2nda@comcast.net.

May 20 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm

May 24 – **W1AW Qualifying Run** at 9 am (10-35 wpm). See <http://www.arrl.org/qualifying-run-schedule>

May 24-26 – **CQ WW WPX Contest**, CW from 8 pm Friday to 8 pm Sunday. See <http://www.cqwp.com>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 GSARA Mtg. 7:30	2 Hol. City Mtg.	3	4 GSARA Hamfest ARI DX Cntst RCA QSO Pty
N2JFL 5 ARI DX Cntst RCA QSO Pty InfoAge	6 ARES/RACES 7:30	7 CW Qual. Run GSARA Net 8:30 QCWA News 9 PM	8 Hol. City VE	9 JSARS Mtg.	10	OMARC Mtg 11 Armed Forces 50 MHzSprint
12 Armed Forces InfoAge	13 RACES Net 7:30	14 Croyden VE 7 PM QCWA News 9 PM	15 GSARA Mtg.	16 JSARS VE	17	18
19 InfoAge	20 ARES/RACES 7:30	21 QCWA News 9 PM	22 N2BMK	23	24 KC2QAT CW Qual. Run CQ WW WPX	25 CQ WW WPX
26 CQ WW WPX InfoAge	27 Memorial Day	28 QCWA News 9 PM	29	30	31	



G.S.A.R.A.
 8 DONNER STREET
 HOLMDEL, NJ 07733

FIRST CLASS