



# THE PROPAGATOR

8 Donner St.  
Holmdel, NJ 07733  
Editor: Bob Buus, W2OD

**MARCH 2013**

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## UPCOMING GSARA MEETINGS

The next GSARA meeting will be held on **Wednesday, March 6 at 7:00 PM** at the Red Cross. **Note that this is a half hour earlier than our regular meetings.** We will be showing the movie "Empire of the Air" which chronicles the early development of radio through the contributions and interactions of Lee DeForest, Edwin Armstrong, and David Sarnoff. Popcorn will be served and guests are always welcome.

The second GSARA meeting for March will be held on **Wednesday, March 20 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.

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## VE TEST SESSION MARCH 9

GSARA conducts a VE test session every month on the second Saturday at 11:00 am at the Red Cross. In March, the exam will be given on March 9. 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](mailto:w2xyz@arrl.net).

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## GSARA HOMEPAGE

<http://www.gardenstateara.org>

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## HUDSON DIVISION HOME PAGE

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

## WELCOME NEW MEMBERS

Please welcome Mike Hemeon, K1MH from Tinton Falls to the GSARA. Licensed since 1979, he holds an Extra class license and is an ARRL VE. Mike is a former director of network operations at NBC-Universal. He is on VHF, UHF, and limited HF with an attic antenna. Other interests include fitness, finance, beach, and travel. Please add to your roster:

**K1MH, Mike Hemeon**  
33 Austin Street  
Tinton Falls, NJ 07712-7759  
732-493-4440  
[mikehemeon@aol.com](mailto:mikehemeon@aol.com)

Please also welcome Hunter Suffill from Eatontown, harmonic of Howard, W2HTS. He is a student who likes to get on the air with his Dad and hopes to get his license. Please add to your roster:

**No Call, Hunter Suffill**  
P. O. Box 342  
Eatontown, NJ 07724  
732-460-1885  
[w2hts@arrl.net](mailto:w2hts@arrl.net)

Please welcome Andres Gonzales, KD2DHQ from Neptune, to the GSARA. He was first licensed in 2012 and holds a General class license. He is an engineer. Please add to your roster:

**KD2DHQ, Andres Gonzalez**  
106 Elm Drive  
Neptune, NJ 07753  
732-643-0550  
[kd2dhq@gmail.com](mailto:kd2dhq@gmail.com)

## 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	N2LXM	Jeff Harshman	922-0816
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 March is on the 25<sup>th</sup> 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

I apologize to new members Mike Hemeon, K1MH and Hunter Suffill. They joined GSARA well over a month ago but I omitted introducing them until this issue of *The Propagator* (see page 1). Please welcome them as well as new member Andres Gonzalez, KD2DHQ to the GSARA.

We only have about 10 members who have not yet paid their 2013 dues to GSARA. If they are not paid in March, their names will be dropped from the roster. If you haven't yet paid, send your payment to Bruce, K2QXW (see page 9).

The March 9 program will be the showing of "Empire of the Air". Since this video is an hour and 50 minutes long and we don't want the meeting to last past 9 pm, we will start the meeting at 7 instead of 7:30. I hope many of you can make it as this is a very interesting story.

The "Last Man Standing" TV show will feature an operating amateur radio station in one of the March episodes (see p. 8). You might want to set up your DVR to catch the show.

On page 4, Ned, KC2HCY is looking for someone to share the driving to go out to Dayton in May. Contact him to find out more and see if you might be interested.

I debated about devoting almost a page and a half to the Hudson Division cabinet meeting held in February and decided to run it on page 6. Our new Director, Mike, N2YBB is looking for feedback regarding what kinds of support the ARRL might provide to our radio clubs. Do you have any ideas?

You might check out the new videos described on page 7.

If you are interested in obtaining a [gardenstateara.org](http://gardenstateara.org) email address which will give you webmail and POP3/SMTP access, please send an email to Josh at [kc2tkk@gardenstateara.org](mailto:kc2tkk@gardenstateara.org) with your First Name, Last Name, and Call Sign. Your email address [call\\_sign@gardenstateara.org](mailto: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 April issue is March 15.

73 de Bob, w2od@arrl.net

## MINUTES OF FEBRUARY 6 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ was absent so the meeting was called to order by Vice President Howard Suffill, W2HTS at 7:30 PM at the Red Cross. There were 17 members and two guests present. Guests were Andres Gonzalez, KD2DHQ and Josh who is not yet licensed. After the pledge to the flag, all present introduced themselves.

### Health and Welfare

Jeff, N2LXM reported that his father-in law, N4LLT is home from the hospital and recuperating. Tony, KA2ZSI reported that Laura, N2HGI had a daughter who passed away. Bob, W2OK reported that past President Walt Werner, W2TT became a silent key on February 4 at the age of 98. A moment of silence was observed for Laura's daughter and Walt. May they rest in peace.

### Secretary's Report

A motion was made by Joe, W2KQ and seconded by Ralph, KC2YNL to accept the secretary's report from the last meeting as published in the February Propagator. The motion passed unanimously.

### Treasurer's Report

Treasurer Bruce, K2QXW will present the Treasurer's report at the next meeting. The only activity since the last meeting is income from dues.

### Hudson Division Cabinet Meeting

Secretary Bob, W2OD attended the Hudson Division Cabinet meeting held in Parsippany, NJ on February 2 to represent GSARA in W2XYZ's absence (he was getting married that day). Our new Director Mike Lisenco, N2YBB called the meeting to report on the recent ARRL Board of Directors meeting and to solicit feedback from the clubs in NNJ. About 20 people were in attendance including Vice Director Bill Hudzik, W2UDT and NNJ Section Manager Rich Krohn, N2SMV.

The minutes of the cabinet meeting are published separately on page 6. All in all, Bob thought that Mike is a dynamic new Hudson

Division Director and is interested in representing the Division. He solicits feedback from the members and plans to hold at least two cabinet meetings each year in each of his sections.

### Old Business

Joe, W2KQ reported that gifts were purchased for Frank, W2XYZ on his honeymoon. They were flowers for when Frank and his XYL board the ship, meal tickets and casino chips when they got to their cabin. If you haven't yet done so, a donation of \$10 per couple who attended Frank's dinner is due Joe.

Jeff, N2LXM reported that on 7 attended the Tech Class sponsored by SCAN (22 had signed up). At the end of the day, 5 took the Tech exam and 4 of them passed. Due to interest in a class for General, Jeff is acquiring a \$40 teacher's aid. A motion was made by Joe, W2KQ and seconded by Rich, N3RB to reimburse Jeff for the \$40. The motion passed unanimously.

The DX interest group met on the last Monday in January at the Blue Swan instead of the Red Cross. We will do it again on February 25 at 7:30 at the Blue Swan diner on Route 35 southbound in Ocean. All are invited to attend.

Bob, N2DR asked if we were going to have a white elephant sale this spring since he had some goodies to get rid of. We are not planning on it but the May 4 Hamfest may be a good venue for him.

### New Business

Ralph, KC2YNL is tired of cleaning the Red Cross coffee pot which is often very dirty. He made a motion to buy our own coffee pot which was seconded by Joe, W2KQ with a cost not to exceed \$75. The motion passed unanimously.

Since silent key Walt Werner, W2TT had served the GSARA in the past; a motion was made by Jeff, N2LXM and seconded by Ralph, KC2YNL to donate \$50 to the organ fund in memory of Walt. Treasurer Bruce, K2QXW volunteered to take care of it.

Howard, W2HTS asked about having a GSARA net on the GSARA repeater. It was suggested that we get together every Tuesday at 8:30 before the QCWA net at 9:00. We will try it starting February 12 and see who shows up.

### Announcements

The next GSARA meeting will be on February 20 and will feature Randy Gutentag, WA2RMZ talking about D-star. It should be very interesting.

The GSARA VE test session is scheduled for Saturday, February 9 at 11:00 AM. VEs are asked to show up if they can help.

The March 6 meeting will start a half hour earlier at 7:00 PM to allow time to show the "Empire of the Air" movie. Popcorn will be served.

The spring GSARA Hamfest is scheduled for Saturday, May 4 at the usual location.

### Close

The door prize of \$14 was won by Rich, N3RB. There being no further business, a motion was made by Jeff, N2LXM and seconded by Len, WA1PCY to adjourn. With unanimous vote, the meeting was adjourned at 8:40 pm.

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## **MINUTES OF FEBRUARY 16 MEETING**

**By Bob Buus, W2OD, Secretary**

President Frank Wroblewski, W2XYZ was absent so the meeting was called to order by Vice President Howard Suffill, W2HTS at 7:30 PM at the Red Cross. There were 15 members and three guests present. Guests were Will Perkins, W1ZRV and Judy Perkins, KE7ERI from Atlanta as well as our guest speaker Randy Gutentag, WA2RMZ. After the pledge to the flag, all present introduced themselves.

### Health and Welfare

Rich, N3RB reported that his brother, John Bilon died on February 9<sup>th</sup>.

### New Members

Voted in by unanimous vote were new members Jack Guire, KC2VZV from Neptune; Chuck Mairowicz, KC2WZI from Brick; and Andres Gonzalex, KD2DHQ from Neptune.

### Treasurer's Report

There was no Treasurer's report but Treasurer Bruce, K2QXW made a motion to authorize spending up to \$375 for liability and equipment insurance. The motion was seconded by Joe, W2KQ and passed unanimously.

### Program

Randy Gutentag, WA2RMZ gave a very interesting talk about D-Star which included a live demonstration. He also brought a variety of brochures for anyone interested in learning more. Randy has a complete D-Star repeater at Martinsville that includes 2-meters, 440, and 1200 MHz which is interconnected via the internet to the world-wide D-Star system.

### Close

The door prize of a \$25 gift certificate to KJI Electronics was won by George McBride, N2VEH. A second door prize of \$14 was won by Jeff, N2LXM. There being no further business, a motion was made and seconded to adjourn. With unanimous vote, the meeting was adjourned at 9:15 pm.

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## **RETIREMENT COMMUNITY QUERY**

I am looking into two over-55 retirement communities - Equestra in Farmingdale, or The Fairways at Lake Ridge in Lakewood. I am interested in finding out if there are any radio amateurs in either place, and what their experiences with antennas are.

The Home Owners Associations generally forbid tower-mounted antennas but the wording about wire antennas is vague. (Satellite dishes up to 36 inches diameter are permitted.)

Thanks and 73,

Vince Rosati, KE2V  
732-229-3283  
v.rosati@ieee.org

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## **WANT TO GO TO DAYTON?**

Ned Meyer, KC2HCY is looking for someone to share the ride to and from Dayton in May. He's thinking of driving out to Dayton on Thursday, May 16 (it's about 600 miles from here) and returning on Sunday, May 19. If you might be interested in sharing the driving, please contact:

Ned Meyer, KC2HCY  
732-918-0464  
ngmeyer@verizon.net

## WALT WERNER, W2TT - SK

Walter C. Werner, W2TT died peacefully on Monday, Feb. 4, 2013 at the age of 98 surrounded by his loving family. Having been born in Springfield, IL, he is predeceased by his devoted wife, June E. Werner (nee Diefenderfer) of 64 years and is survived by his six children, John Werner, James Werner, Constance Blackwood, Linda Werner, Elizabeth McKeivitt and Patricia Hinze and nine grandchildren, Evan, Lora, Jennifer, Amanda, Tom, Colin, Mary, Scott, and Rachel.

Walter served in the US Army Signal Corp as a Radio Repairman during WWII and was decorated with the Good Conduct Medal, the American Theater Service Medal and the Asiatic-Pacific Theater Service Medal. He studied electrical engineering at Illinois Institute of Technology. Walter was an avid Amateur Radio Operator and an active member of the US Army Military Auxiliary Radio System (MARS). He was a past member of the GSARA and served as president in 1973 and 1974. He was a charter member and faithful parishioner of Luther Memorial Church where he served in many capacities. He will be remembered for his intelligence, quick wit, eloquence, sense of humor and love of sports, music, photography and family card games.

A memorial service was held on February 9, at Luther Memorial Church. In lieu of flowers, donations may be made to the Organ Fund at Luther Memorial Church.

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## JOHN BILON, BROTHER OF N3RB

John Bilon, the brother of GSARA member Rich Bilon, N3RB died on February 9, 2012. Our sincere condolences to Rich.

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## RED CROSS ELIMINATING ECRVs

The American Red Cross has made the decision to phase out and decommission its Emergency Communication Response Vehicles (ECRVs) due to changes in technology, as well as a new satellite system and other factors regarding the vehicle fleet. "Retrofitting the decade-old vehicles with new equipment is not a good use of donated funds, as the long-term strategy is to move to more portable systems," American Red

Cross Disaster Services Technology Manager Keith Roberatory, KG4UIR, told the ARRL. "This is consistent with the trends in the telecom and technology industries."



Due in part to new and emerging technology, the American Red Cross will be phasing out its Emergency Communication Response Vehicles (ECRVs).

The American Red Cross will be removing the Amateur Radios from the ECRVs as part of the decommissioning process. These radios will either become part of the deployable inventory or provided to the local American Red Cross chapter to build local capacity. Roberatory explained that from a radio perspective, the American Red Cross has a variety of different kits for amateur, business and public safety bands covering HF, VHF and UHF with portable radios, mobile units and base stations: "Two-way radio remains a valuable tool, providing communications in the initial days or weeks of a disaster, until normal communications is restored. Each American Red Cross chapter should continue with -- and improve -- the relationship with their local Amateur Radio operators. In a disaster, Amateur Radio will be the fastest deployed radio network because operators already live in the impacted communities." [Read more here.](#)

From *The ARRL Letter*, February 21, 2013

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The owner of a golf course in Georgia was confused about paying an invoice, so he decided to ask his secretary for some mathematical help.

He called her into his office and said, "Y'all graduated from the University of Georgia and I need some help. If I wuz to give yew \$20,000, minus 14%, how much would you take off?"

The secretary thought a moment, and then replied, "Everthang but my earrings."

## NNJ SECTION CABINET MEETING

Parsippany, NJ  
February 2, 2013

The meeting was called to order at 10:05AM by Mike Lisenco N2YBB, Hudson Division Director, who introduced himself and Bill Hudzik W2UDT, Vice Director. Other attendees then introduced themselves and the clubs/groups they represented.

**BOARD OF DIRECTORS MEETING:** N2YBB gave a brief of the Board meeting and the fact that the Board acknowledged that there is a disconnect existing between ARRL and its members. N2YBB stated he is on a P&SC (Program and Services Committee) subcommittee that will address that issue. N2YBB explained how the consent agenda works, that an Executive Committee handles the day-to-day business of the ARRL and that the A&F Committee (Administration & Finance Committee) has taken over the responsibility of succession planning as well.

**CLUBS:** It seems clubs are having problems recruiting members and ensuring they are League members. One comment was made that an interaction problem seems to exist between clubs, SMs and the Director. N2YBB explained the difference between the SM and Director positions. He also said the section meetings present an opportunity to see the Director and discuss items of interest so these can then be presented to the BoD (Board of Directors) on behalf of the Division. N2YBB asked that the clubs put together a survey that goes to their membership as to what is expected of the ARRL and the club. This will be part of the Yahoo Group for the Division clubs that is being formed. Also, it is important that all club addresses be current. Comments came forward about problems doing this on the ARRL site and the issue with SPAM. As well, it was stated several times that the "Club Search" function on the ARRL web page needs to be revised or updated.

**LEGISLATIVE OBJECTIVE:** N2YBB talked about the fact that the FCC still does not want to get involved in CC&R (Covenants, Conditions & Restrictions) issues. Legislative studies have had no effect and we need specific legislation that works to our benefit introduced

and passed. The League is still behind in that regard.

**STATE PRB-1 BILL:** Clubs have to be more proactive and use the goodwill they have built up by volunteering for other organizations. We also need to make use of whatever media we can. Several comments were made that these opportunities exist but have not been taken advantage of.

**SPECTRUM DEFENSE:** N2YBB stated that this is another important issue. Many of our VHF/UHF/Microwave frequencies are on a shared basis and lightly used. Comments were made that problems may exist for us if we raise too much awareness of our standing.

**DISTRACTED DRIVING:** Comments were made that, overall, no problems exist in New Jersey and that New Jersey's law seems to be working.

**BUDGET:** N2YBB stated that the BoD approved a \$14 Million budget with a deficit of about \$160K for 2013. Recent funding developments include the allowance for conversion of a pension benefits plan and funds to sponsor the upcoming Centennial Convention. A discussion followed about the possibility of raising dues. It was suggested that a distinction must be made of the levels and that a reason should be given outlining determining factors for raising dues. N2YBB gave a breakdown of ARRL members versus the total number of licensed US amateurs. Clubs need to be more proactive in this account and some were not aware that they can keep a fee for signing up new club members to the ARRL.

**LoTW:** N2YBB updated those present on the program and current issues such as a need for transparency (if a problem exists let the membership know) as being addressed.

**ARES:** N2YBB stated that no National policy exists for maintaining or starting a database. Also, he believes that the existing EC-01 course should be a member benefit. At the very least, the ARRL should break-even on the cost. A question arose of covering ARES members under the ARRL insurance policy. It was stated that New Jersey participants are covered under an existing "Good Samaritan Law". Several suggestions were made to not have an up-front charge but

reward those for successful completion with a credit certificate good for another course or purchase.

**NTS:** N2YBB stated that there appeared to be little NTS participation in the Division. He also talked about updating NTS to be an integral part of the ARRL EmComm program. This led to various comments about using digital technology better, how the Eastern NTS Division is seeking to include NTS in its work, and the stopping of "SPAM" messages. Changes have to come from the Section level and will be part of a discussion at the BoD level in the future.

**TRANSPARANCY:** N2YBB stated that there is a lack of understanding among ARRL members of what the League does which has led to dissatisfaction among the membership. With this in mind N2YBB would like to see at least one open meeting a year where the membership can present items of interest and ideas. It was stated that everyone is equal and no one person is more important than another. This is why open meetings throughout the Division are important. The annual Awards luncheon/dinner will be held in ENY later this year. Also, there is a need to promote term limits at the Board level. This may be a problem in the future to institute.

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### THREE OPERATIONS FOR DXCC

ARRL DXCC Manager Bill Moore, NC1L, reports that three current operations have been approved for DXCC credit: 5X8C in Uganda (commencing in 2012) and the T6TJ (commencing in 2012) and T6BP (commencing in 2011) operations in Afghanistan. "If you have had cards for these operations rejected in a recent application, please send an e-mail to the ARRL DXCC Desk and you will be placed on the list for an update," Moore said. "If your QSOs were only via Logbook of The World (LoTW), they were not imported to DXCC, since the operations were not approved at the time of your submission. LoTW QSOs can be reclaimed via your next LoTW submission. Once updated, results will appear in LoTW accounts, as well as online in the daily listings.

From *The ARRL Letter*, February 21, 2013

### ITU ADOPTS PSK31 VARICODE

On Tuesday, February 19, François Rancy -- Director of the Radiocommunication Bureau of the International Telecommunication Union -- announced the simultaneous adoption and approval by correspondence of a new Recommendation entitled Telegraphic Alphabet for Data Communication by Phase Shift Keying at 31 Baud in the Amateur and Amateur-Satellite Services.

The alphabet -- commonly called "Varicode" because the more frequently used characters (in the English language) occupy fewer bits -- was developed by Peter Martinez, G3PLX, in the 1990s. Martinez was awarded the ARRL Technical Innovation Award for the year 2000 by the ARRL Board of Directors for his development of PSK31, which uses Varicode for transmission efficiency in much the same way as the Morse code. In ITU parlance, it now becomes Recommendation ITU-R M.2034.

Adoption of the Recommendation is the culmination of work conducted in ITU-R Study Group 5 and its Working Party 5A during 2011 and 2012. Working Party 5A is responsible for studies of techniques and frequency usage in the Amateur and Amateur-Satellite Services, as well as certain aspects of the land mobile and fixed services. Read more here.

From *The ARRL Letter*, February 21, 2013

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### NEW IRC INTRODUCED

The Universal Postal Union has introduced the newest model of the International Reply Coupon (IRC): The Doha model -- so named for the 25th Universal Postal Congress that took place in Doha, Qatar in October 2012 -- will replace the current model, known as the Nairobi model. Although the US Postal Service no longer sells IRCs, they are still available in other countries and post offices in the US are mandated to redeem them. The Doha model IRC will be available for purchase on July 1, 2013. It is valid for exchange until the end of 2017. The Nairobi model remains valid until December 31, 2013. Read more here.

From *The ARRL Letter*, February 7, 2013

## HAM RADIO ON TV EPISODE

In an episode to air in mid-March, the hit ABC comedy *Last Man Standing* -- starring Tim Allen as Mike Baxter, KA0XTT -- will prominently feature scenes with cast members using Amateur Radio. This episode will be the first episode to feature Amateur Radio since the middle of the show's first season. According to *Last Man Standing* Producer John Amodeo, NN6JA, the episode called "The Fight" will feature several of the regular cast members talking on the radios. "I can't say much about the episode right now," Amodeo told the ARRL, "But this episode has the most significant use of Amateur Radio in a TV comedy since Herman Munster, W6XRL4, got his ham license." Fans of 1960s television will remember the episode of *The Munsters* (originally aired January 21, 1965) when Herman, on his ham radio, overheard children using walkie-talkies who were pretending to be Martians. Read more here.

From *The ARRL Letter*, February 14, 2013

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## TEN YEARS AGO

From the March 2003 Propagator: The ARRL has changed the Field Day rules to allow a new class "F" for operation from an EOC. President Jack, WA2FVL (SK) hailed this change which will make participation in Field Day much easier for some groups. OMARC is starting a Tech class every Tuesday for 10 weeks. There will also be optional Morse code classes. WRC-03 has an agenda item to allocate 7.0 to 7.3 MHz worldwide for amateur service. Larry, KB2RIS (SK) and Donna, KC2GKQ Wilkins have moved to Neptune.

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## THREE NEW VIDEOS FROM ARRL

Three new "how to" videos have been posted on the ARRL website. All three videos are hosted by W1AW Station Manager Joe Garcia, NJ1Q.

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## NOTES ON CALENDAR (see last page)

Large Call letters denote birthdays e.g. **NZZP** on March 5. All times before March 10 are EST. Those starting March 10 are EDST. Contests are listed in the March QST, p. 84

March 1-3 – **ARRL International Phone DX Contest** from 7 pm Friday to 7 pm Sunday. See <http://www.arrl.org/contests>

- How to attach a PL259 connector to coaxial cable.
- How to use CTCSS in a typical FM transceiver.
- How to enjoy split-frequency operating.

To view these videos your web browser must support Flash technology. Also, some Internet Explorer browsers may have compatibility issues when attempting to view Flash video within Windows 7 and 8. If you do not see the individual video player screens on the Multimedia page, click your Internet Explorer "Compatibility View" icon located in the right-hand section of the Internet Explorer address entry window.

From *The ARRL Letter*, February 14, 2013

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## FIFTEEN YEARS AGO

From the March 1998 Propagator: Rich, N2SMV will talk about lightening and station protection at the March 4 meeting. Marty Szumera, WN2DX joined GSARA. The APRS frequency for 2-meters has been changed to 144.390. To save money, the Propagator is being sent by e-mail to those members with e-mail addresses.

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## TWENTY YEARS AGO

From the March 1993 Propagator: A proposal to amend the Constitution to allow Family membership for \$110 over the regular dues will be voted upon at the March 3 meeting. GSARA members can join OMARC for only \$10 as an associate member. Gerry Silverman, WB2GYS (SK) is running Technician classes at Fort Monmouth for 12 weeks starting March 16. The "Getting to Know You" article featured Joe, WA2GSY (now W2KQ) and Fran, WB2SZB Dreifuss.

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March 3 and every Sunday – **InfoAge Marconi Hotel** open from 1 to 5 pm on Marconi Road in Wall.

March 4- **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

March 5 and every following Tuesday – **GSARA Net** on 147.045 PL=67 at 8:30 pm.

March 5 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 pm.

March 6 – **GSARA Meeting** at 7:30 at the Red Cross. “Empire of the Air” movie.

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

March 8 - **W1AW Qualifying Run** at 7 pm (10-35 wpm). See [www.arrl.org/qualifying-run-schedule](http://www.arrl.org/qualifying-run-schedule)

March 9 – **OMARC Meeting**, 9:00 am at the Spring Lake Firehouse on 5<sup>th</sup> Avenue. Guests are welcome.

March 9 – **GSARA VE Test Session** at 11 am at Red Cross in Tinton Falls. Contact Frank Wroblewski, W2XYZ at 732-942-7705 or e-mail at [w2xyz@arrl.net](mailto:w2xyz@arrl.net)

March 9 – **North American RTTY Sprint** from 7 to 11 pm. See <http://www.ncjweb.com>

March 11 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

March 12 – **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](mailto:n2pvp@n2pvp.com)

March 13 – **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](mailto:lpuccio1@comcast.net)

March 14 – **JSARS meeting** in Riverwood Park Rec. Building, Rt. 527 and Riverwood Drive at 7:30 pm.

March 16-17 – **Russian DX Contest**, all modes from 6 am Saturday to 6 am Sunday. See <http://www.rdxo.org>

March 16 – **North American Sprint, SSB** from 7 to 11 pm. See <http://www.ncjweb.com>

March 18 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm

March 19 – **W1AW Qualifying Run** at 4 pm (10-35 wpm). See <http://www.arrl.org/qualifying-run-schedule>

March 20 – **GSARA Meeting** at 7:30 pm at the Red Cross in Tinton Falls. Regular business meeting.

March 21 – **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](mailto:wa2nda@comcast.net).

March 25 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

March 25 – **GSARA DX Interest Group** at 7:30 pm at the Blue Swan Diner in Ocean, NJ.

March 29-31 – **CQ WPX SSB Contest** from 8 pm Friday to 8 pm Sunday. See <http://www.cqwpvx.com>

### 2013 DUES ARE PAST DUE!

If you have not yet paid your dues for 2013 (see mailing label on last page), this is the last issue of The Propagator you will receive. Please pay our treasurer **Bruce McLeod, K2QXW**. Regular membership is \$15, family membership is \$20, students are \$7.50 and active Military personnel pay no fee (but submit form to show continued interest in belonging). If you want a paper copy of *The Propagator* mailed to you, add \$5 and check this box:

NAME \_\_\_\_\_ CALL \_\_\_\_\_

wishes to continue membership in GSARA for 2013. Payment of \$ \_\_\_\_\_ is enclosed.

Make checks payable to GSARA and mail or give to:  
**Bruce McLeod, K2QXW**  
**42 Freesia Court**  
**Holmdel, NJ 07733-2908**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 ARRL DX SSB	2 ARRL DX SSB
3 ARRL DX SSB InfoAge	4 ARES/RACES 7:30	5 N2ZZP QCWA News 9 PM	6 GSARA Mtg.	7 Hol. City Mtg.	8 CW Qual. Run	9 OMARC Mtg GSARA VE RTTY Sprint
10 InfoAge	11 RACES Net 7:30	12 Croyden VE 7 PM QCWA News 9 PM	13 Hol. City VE	14 JSARS Mtg.	15	16 Russian DX N.A. SSB Sprint
17 Russian DX InfoAge	18 ARES/RACES 7:30	19 CW Qual. Run QCWA News 9 PM	20 GSARA Mtg.	21 W2FA JSARS VE	22	23
24 InfoAge	25 KC2HGY RACES Net 7:30 DX Meeting 7:30	26 AB2N QCWA News 9 PM	27 N2VEH	28 KC2WZI	29 CQ WPX SSB	30 CQ WPX SSB
31 CQ WPX SSB Infoage						



G.S.A.R.A.

8 DONNER STREET

HOLMDEL, NJ 07733

FIRST CLASS