



Holmdel, NJ 07733  
Editor: Bob Buus, W2OD

# THE PROPAGATOR

**AUGUST 2012**

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## UPCOMING GSARA MEETING

The next regular meeting of the GSARA will be on Wednesday, August 1 at 7:30 PM at the Red Cross. The program will have a Red Cross representative demonstrate Cardiopulmonary Resuscitation (CPR) and the use of an Automated External Defibrillator (AED). We should all be aware of these life-saving techniques which can save a life in an emergency. Refreshments will be served and guests are always welcome.

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

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## FOR SALE

**Hammarlund Super Pro SP-400-SX** Receiver complete with power supply

**Johnson Viking Ranger** (75W CW and 65W AM)

Sell as is for best reasonable offer.

Len Kline, WA1PCY  
321-13 Spring Street  
Red Bank, NJ 07701  
732-842-8632 Home  
732-272-4056 Cell  
[lwkline88@verizon.com](mailto:lwkline88@verizon.com)

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## GSARA HOMEPAGE

<http://www.gardenstateara.org>

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## HUDSON DIVISION HOME PAGE

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

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Birthdays are good for you. The more you have,  
the longer you live.

## FIELD DAY FINAL SCORES

The final GSARA score for Field Day was 3011. For comparison, our score last year was only 1918 under the same 2F category. Under CW contacts, we made 82 on 80, 239 on 40, 70 on 20, and 28 on 15 for a total of 419 CW QSOs. On phone we made 49 contacts on 80, 25 on 40, 698 on 20, 25 on 15 and 8 on 6 for a total of 872 phone QSOs. We also made 2 digital QSOs on 40m. The GOTA station made 67 of our total phone QSOs. We had 21 participants. We missed only, "Formal NTS message handling" and a formal "Educational activity" for bonuses. A big "THANK YOU" to all the participants and CONGRATULATIONS for a job well done!

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## WELCOME NEW MEMBERS

Please welcome Ray Irwin, WA1FFT to the GSARA. Ray lives in Oakhurst and holds a General class license. He is an electrical engineer and is interested in computers and antenna design. Please add to your roster:

**WA1FFT**, Ray Irwin  
1 Lloyd Place  
Oakhurst, NJ 07755  
732-229-4633  
[wa2fft@aol.com](mailto:wa2fft@aol.com)

Please also welcome Art Goldberg, KC2CRI from Freehold to the GSARA. Licensed since 1957, Art holds a General Class license and runs an FT-950. He is retired from the NJ Department of Environmental Protection. Please add to your roster:

**KC2CRI**, Art Goldberg  
82 Kings Way  
Freehold, NJ 077xx  
732-780-9772  
[artgold@verizon.net](mailto:artgold@verizon.net)

## 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	KC2TKK	Josh Gluck	
Publicity	NJ2H	Bill Shockley	207-4466
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 August is on the 26<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

The GSARA Field Day score was over 50% greater than last year in spite of mediocre band conditions. Participation was up from last year. Do you think running higher power helped?

The ad run by Len, WA1PCY last month got no response so I'm running it again on page 1. This is classic vintage vacuum tube radio gear. The Super Pro receiver is of high quality and second only to the Collins receivers of that time. The Ranger works well for CW and AM phone (no SSB) and has a built-in VFO. Check it out!

The Infoage WWII symposium (see page 5) has always been very interesting to me (I went to the first two and plan to go to this one). The speakers are great and they really know their material. This year, you can go either Saturday or Sunday, depending on your schedule. I think you will find it well worth your time.

For those who worked at Ft. Monmouth, the picnic announced on page 8 should be of interest. Besides lots of good food, the tours of the Infoage museum are always interesting – even if you've been there before since additions are always being made.

I'd like to remind everyone that this is YOUR newsletter and I would appreciate feedback as to what you like or don't like about each issue. It's always a tough decision as to what to include and what to delete from each issue and any comments you might have would be appreciated. I received NO comments last month – not even anyone asking why it was 9 pages instead of 10. Maybe I'll bring back the puzzles. At least a few people played with them and commented back.

If you are interested in obtaining a [gardenstateara.org](mailto: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 September issue is August 15.

73 de Bob, w2od@arrl.net **MINUTES OF  
JULY 18 MEETING**

**By Bob Buus, W2OD, Secretary**

President Frank Wroblewski, W2XYZ called the meeting to order at 7:30 PM at the Red Cross. There were 10 members and three guests present. The guests were Hunter Suffill, son of W2HTS from Eatontown, Art Goldberg, KC2CRI from Freehold, and Paul Strongoli from Howell. After the pledge to the flag, all present introduced themselves.

Secretary's Report

A motion was made by Jeff, N2LXM and seconded by Howard, W2HTS to accept the secretary's report from the last meeting as published in the July Propagator. The motion passed unanimously.

Treasurer's Report

Bruce, K2QXW gave the treasurers report. A motion was made by Howard, W2HTS and seconded by Jeff, N2LXM to accept the report. The motion passed unanimously.

Field Day

GSARA Field Day was successful with outstanding participation enabling us to keep two stations on the air for the entire 24 hours. Our GOTA station also made a significant number of contacts. We ended up with 419 CW contacts, 2 PSK31 contacts, and 939 phone contacts. This is almost three times as many contacts as we made last year but our final score will be less than 1.5 times what it was last year because we ran high power and lost the power multiplier of 2. Considering how poor the bands were, the members are to be commended for a job well done!

The fiberglass poles used to support the two-element loop antenna had a lot of tape adhesive that had to be removed. Although a Saturday clean-up session was planned, Jim, K2EI came in early and cleaned it up all by himself. THANK YOU, Jim.

Old Business

A severe storm on July 7 caused extensive damage in Atlantic County in southern New Jersey and the Red Cross asked GSARA to help in

trying to establish communications with the Red Cross down there. Several members turned out and got W2GSA on the air but results were not outstanding. Jeff, N2LXM finally established communication but it was quite limited since the amateurs in Atlantic were busy responding to the damage caused from the storm.

It was suggested that better documentation of the capabilities at the Red Cross would be useful in times (like this one) when neither Frank, W2XYZ nor Howard, W2HTS is available.

For those interested in purchasing a GSARA shirt, jacket, or sweatshirt, there is a sign-up sheet in the W2GSA radio shack. We need at least 8 items before an order can be placed.

New Business

Paul Strongoli was a guest at the meeting and expressed an interest in getting an amateur radio license. Study guides were recommended and he was invited to visit the W2GSA shack after the meeting to learn a little more about amateur radio.

A second Kenwood TS-930 transceiver was donated to the GSARA by Arnold, AB2N. Arek, AC2FC fixed the other one by repairing the power supply, drivers, and finals. So, we now have two working TS-930 transceivers.

New Members

An application for membership was received from Ray Irwin, WA2FFT from Oakhurst. He holds a General class license and is active on HF, VHF, and UHF. He is particularly interested in antenna design and computers. By unanimous vote, Ray was voted into the GSARA.

An application for membership was also received from Art Goldberg, KC2CRI from Freehold. He holds a General class license and is active on HF with an FT-950. He is retired from the NJ Department of Environmental Protection. By unanimous vote, Art was voted into the GSARA.

Announcements

Monmouth County now has a Skywarn coordinator. He is Matt Bartky, KD2AUR. He has applied for the call WX2MON.

The International Lighthouse/Lightship weekend is August 17-19. Jeff, N2LXM is trying to get permission to operate from Twin Lights but

there are still some issues pending. OMARC will be at the Sandy Hook lighthouse that weekend.

The next GSARA Hamfest will be on Saturday, September 22 at the usual location.

Steve, W2DAD did an excellent job of coordinating the 50<sup>th</sup> anniversary of the launch of Telestar with special event stations operating on Crawford Hill in Holmdel. They used the Crawford Hill club call of W2NFA and were on 40, 20 and 2 meters. Nobel Prize winner Bob Wilson visited the site.

#### Close

The door prize of \$12.00 was won by Laura, N2HGI. The second prize, a coffee mug, was won by Arek, AC2FC. There being no further business, a motion was made by Joe, W2KQ and seconded by Laura, N2HGI to adjourn. With unanimous vote, the meeting was adjourned at 8:40 pm.

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### **WALT MAXWELL, W2DU - SK**



Walt Maxwell, W2DU (SK)

M. Walter Maxwell, W2DU, died July 3 at his home in DeLand, Florida, of natural causes. He was 93. Maxwell was best known in the Amateur Radio realm for his ground-breaking series of articles, "Another Look at Reflections." Published in QST in seven parts from 1973-1976, the series explained in plain English concepts such as line loss, SWR, baluns and antenna tuners. The articles were later compiled into a book, *Reflections: Transmission Lines and Antennas*, which included additional material on matching networks,

antennas and the Smith Chart. It was first published by the ARRL in 1990 and went through several editions. Later editions were published by CQ Communications. Read more here.

From *The ARRL Letter*, July 12, 2012

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### **PATRICK BRIAN REGAN, N2CQM - SK**

Patrick Brian Reagan, 65, died on Sunday, July 15, 2012 at the Somerset Medical Center in Somerville. Born in Neptune, NJ, he was employed as an officer with the Highland Park Police Department for 25 years. Upon retirement he studied at the Chubb Institute which led to his position with Bristol Meyers Squibb as a computer technician. Patrick proudly served his country with the United States Army. He was also a longtime ham radio operator whose call sign was N2CQM.

Patrick is survived by his loving wife, Madelane Reagan; two sons, a daughter, a step-son, a step-daughter, 15 grandchildren and many good friends.

Funeral services were Friday, July 20th from the Boylan Funeral Home in New Brunswick followed by a Mass of Christian Burial at Our Lady of Peace R.C. Church in North Brunswick. Interment followed at New Cemetery in Somerville.

Published in Home News Tribune on July 18, 2012

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### **RWANDA & BANGLADESH OK**

ARRL DXCC Manager Bill Moore, NC1L, reports that two operations -- the 9X0PY (Rwanda) operation (December 24, 2011-January 7, 2012) and the S21YD (Bangladesh) operation (1994, 1995, 1998 and 1999) -- have been approved for DXCC credit. "If you have had these operations rejected in a recent application, please send an e-mail to the ARRL DXCC Desk," Moore said. "When responding, please include the reference number on your credit slip (found in the upper right hand portion) to help expedite retrieval. Please note that due to heavy e-mail volume, you may not receive a reply. Once updated, results will appear in Logbook of The World (LoTW) accounts, as well as online in the daily listings."

From *The ARRL Letter*, July 12, 2012

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Drive carefully... It's not only cars that can be recalled by their Maker.

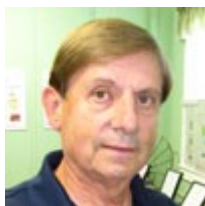


## INFOAGE WWII SYMPOSIUM

The Third Annual InfoAge WWII Symposium will be held on August 18 and 19, 2012 from 1 to 5 PM. The program is the same for both days giving attendees the flexibility to pick which day they wish to attend.

All those interested in WW II should come and learn what are, for many, little known facts that led to ultimate victory in the conflict.

There will be a series of presentations given by technical experts that will enlighten the audience and stimulate conversation.



The event will be hosted by John Cervini, InfoAge Trustee and a member of the Association of Old Crows.

### Topics:

#### **Project Paperclip** - Bob Perricelli - AOC GSC

At the end of WW II, highly talented German scientists and engineers were brought to the United States under "Project Paperclip". The most famous of this group were Dr. Werner Von Braun and his rocket research team. At that time the rocket team was sent to White Sands Proving Ground and the radar and communications group came to Fort Monmouth New Jersey - Camp Evans.



#### **Radio Proximity Fuze - Secret Weapon of WWII** - Ray Chase - NJARC

This ground breaking technological development of WWII had been previously used against German V1 attacks on London and Japanese fighter and Kamikaze attacks in the Pacific with devastating results. Hear and see how this wartime crash program broke all existing barriers in electronics miniaturization and ruggedness. Camp Evans had a part to play in this endeavor.



#### **The Secret Beacon that Saved Lives** - Fred Carl - Director



This presentation will review the amazing Camp Evans Rebecca / Eureka beacon system with photos and stories. Very few people are privy to the details of this amazing invention. The system made a critical difference in the success of D-Day Pathfinders; it supported underground and spy activities, and helped keep the American forces surrounded during the Battle of the Bulge supplied.

#### **Tactical Communications Security** - Al Klase - NJARC



Many people are aware of the famous "Enigma" machine, the premier Nazi encryption device of WWII. But many may not be aware that it was important for Army tactical field units not to disclose critical information to the enemy, especially before important maneuvers. The Signal Corps embarked on a program to produce cipher machines to encode information prior to transmission. This presentation describes some of that equipment and its usage on the battlefield.

Other Features:

- Military Vehicles on Display
- WWII Displays open to all Attendees
- Realistic WWII Diaramas

Fee: \$10 adults - \$5 Veterans and Students - WWII veterans FREE! Cash or check (checks payable to InfoAge). To attend, send a registration request to John Cervini.

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## COLORADO HAMS HELP IN DISASTER

Thanks to an extremely dry season, portions of Colorado have been ravaged by wildfires. As of July 5, only a handful of the fires are considered extinguished or fully contained, with the majority considered still active. According to InciWeb, almost 170,000 acres are affected by 11 active fires. Since June 9 -- when the High Park Fire, the first of the wildfires began -- hams in Colorado have been assisting with disaster communications, providing communications support to the State and served agencies. Read more here.

From *The ARRL Letter*, July 5, 2012

## MAN FINED FOR INTERFERENCE

On July 17, the FCC announced that it had issued a *Notice of Apparent Liability for Forfeiture and Order* in the amount of \$12,500 to Glenn S. Yamada, of Kenai, Alaska. Yamada is accused of "apparently willfully and repeatedly violat[ing] Section 301 of the *Communications Act of 1934, as amended*, and Sections 95.409(a) and 95.411(a)(1) and (b) of the FCC Rules by operating his CB radio without requisite Commission authorization." In January 2012, the FCC received a complaint regarding interference to an authorized user in the aeronautical band -- a safety of life service -- on 21.964 MHz. According to the FCC, the complaint "Concerned a male subject talking and interfering with the control and monitoring of air traffic over the North Atlantic." The FCC's High Frequency Direction Finding Center (HFDFC) monitored the frequency over the next few days, and on January 31, "observed a subject matching the details of the compliant transmitting on the frequency 21.965 MHz." The HFDFC noted that the subject was using the call "1600 Alaska," that the actual operating frequency was 27.025 (CB channel 6) and that the transmissions were coming from Kenai. Read more [here](#).

From *The ARRL Letter*, July 19, 2012

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## UNLICENSED HAM FINED \$17,000

On July 2, the FCC issued a Notice of Apparent Liability for Forfeiture and Order in the amount of \$17,000, accusing Brian R. Ragan, KF6EGI, of Suisun City, California, of "apparently willfully and repeatedly violating" the Communications Act of 1934, as amended, by operating an unlicensed radio transmitter on frequency 104.9 MHz and failing to allow an inspection of his station by FCC personnel. The Commission said that Ragan, "as a licensed Amateur Radio operator for at least six years, [he] should be aware that any radio equipment at his station must be made available for inspection at any time when requested by the FCC, and also should be aware of the proper operation of his amateur station in accordance with the Rules." Read more [here](#).

From *The ARRL Letter*, July 5, 2012



NASA Astronaut Don Pettit, KD5MDT, sat down with ARRL News Editor S. Khrystyne Keane, K1SFA, for a chat about ham radio -- and life on the International Space Station. [Screengrab courtesy of NASA TV]

## ASTRONAUT CHATS WITH ARRL

NASA Astronaut Don Pettit, KD5MDT, sat down with ARRL News Editor S. Khrystyne Keane, K1SFA, on Thursday, July 12, for a one-on-one interview about ham radio and life on the International Space Station (ISS). Pettit returned from the ISS on July 1 where he served as part of Expedition 31, spending 193 days in space. He first ventured into space in 2002 on the space shuttle Endeavour as part of Expedition 6, logging more than 161 days in space. In 2008, he was a part of the crew on STS-126, also on Endeavour. Pettit holds the distinction of spending 370 days in space, placing him fourth among US space fliers for the longest time in space. Read more [here](#).

From *The ARRL Letter*, July 19, 2012

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## NEW DIAMOND DXCC TOOLS

Recently, the ARRL has been able to add some additional tools and reports to the Diamond DXCC system, including an online form that is similar to the Online DXCC application and a listing of operators who qualified for the basic award and how many entities they have credited. Read more [here](#).

From *The ARRL Letter*, July 12, 2012

## EXECUTIVE ORDER NO THREAT

On July 6, 2012, the White House released an Executive Order that addresses National Security and Emergency Preparedness (NS/EP) communications functions of the federal government. Contrary to some concerns raised in a few Amateur Radio circles, the Order does not appear to contain any threat to the Amateur Service or its ability to continue support communications during times of emergency or disaster. It also poses no threat to amateur spectrum.

"The purpose of the new entity, which would be created by this Order within the Executive Branch, appears to be to plan for future NS/EP communications and to ensure survivability, hardness and interoperability, as well as to develop a long-term strategic plan for NS/EP communications," said ARRL Regulatory Information Manager Dan Henderson, N1ND. "Based on the Amateur Service's ongoing, positive working relationship with officials at the Department of Homeland Security's Office of Emergency Communications, it is hard to envision that any new management plan would not include Amateur Radio. Nothing in this Order directly affects Amateur Radio's daily operations." A good summary of the content of the Order can be found here.

From *The ARRL Letter*, July 12, 2012

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## TEN YEARS AGO

From the August 2002 Propagator: Because of enhanced security at Ft. Monmouth, we moved our meeting place back to Bicentennial Hall in Fair Haven. Speaker at the August 7 meeting was Bob, W2OD talking about Powerpole connectors. The JSARS Hamfest is August 11, 2002. The 2002 GSARA Roster shows 95 members in good standing. Burt Fralick, W2DOA became a silent key.

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## FORTY YEARS AGO

Guest speaker for the September 19, 1972 meeting will be Walt Maxwell, W2DU-SK talking about antennas and transmission lines.

## FIFTEEN YEARS AGO

From the August 1997 Propagator: GSARA is having a picnic/BBQ at the Fireman's field in Oakhurst on Sunday, August 24, 1997. Field Day as 3A at Tatum Park was successful with 6924 QSO points and 900 bonus points for a total of 7824. Frank Wroblewski changed his call from WS2Y to W2XYZ. GSARA received a Thank You from Big Brothers for our help with their Bike-a-thon in June.

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## TWENTY YEARS AGO

From the August 1992 Propagator: The Dinner-Dance is August 14, 1992 at the Town and Country Inn in Keyport. Speaker for the August 19 meeting will be Joe Dreifuss, WA2GSY (now W2KQ) talking about working the MIR space station. Field Day at Tatum Park was successful with 1913 QSOs and 4844 QSO points. The novice station was manned by John Lackner, KB2NXT and Kevin McCall, KB2OXR. Kevin then upgraded to Tech Plus afterward.

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## TWENTY-FIVE YEARS AGO

From the August 1987 Propagator: Operating field Day as 5A, 40 members of GSARA made 1084 CW contacts and 1631 phone contacts for a claimed contact score of 7598. Food was cooked by Jon Lowing, N2DPC; Ed Piotrowski, WB2KCV; and Trevor Lewis, KA2TGF. The August 19 meeting will feature Dave Trulli, NN2Z talking about Packet BBS operation. New members to GSARA were Jaime Montoya, N2GKR; Arcelly Montoya, N2GPL; Don Venberg, W2GEZ (SK); Dave Kelly, KB2DFR (SK); and Sanford Vernick, KB2BV. A GSACC award was announced for working 50 different members of GSARA on the 10 meter SSB net on the second Wednesdays of the month.

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## THIRTY YEARS AGO

Field Day had a pre-dupe score of 7330. GSARA is sponsoring Novice Classes starting October 12 and continuing for 4 consecutive Tuesdays. Flannel-lined club jackets can be ordered through John King, KA2F.

## FT. MONMOUTH REUNION

There will be a Garrison/Ft Monmouth Reunion at the InfoAge Museum at the former Camp Evans area on Saturday, September 15 from 1100-1600.

For \$25 per person, you get: chicken, hamburgers, cheeseburgers, veggie burgers, hot dogs, potato and garden salads, corn on the cob and watermelon. There will be soda and water - you have to bring your own alcoholic beverages of choice. There will be a DJ and door prizes to include numbered prints of the Johnson Gate. The InfoAge museums will be open (see [www.infoage.org](http://www.infoage.org)) and military vehicles will be on display. InfoAge has some picnic tables but plan on bringing your own beach chairs, blankets, folding tables, umbrellas, etc.

POC is- Mike Ruane whose email is: [thejamesthomasgroup@comcast.net](mailto:thejamesthomasgroup@comcast.net); His phone numbers are 732-431-7450 (work) and 908-565-4691 (cell) if you have any questions. He needs payment by September 1, but the earlier the better.

Make your check out to InfoAge with Ft Mon Reunion in the memo line, and send it to InfoAge (FM Reunion), 2201 Marconi Road, Wall, NJ 07719.

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## LOTW SUPPORTS CQ WPX



The wait is over! After weeks of beta testing, the ARRL launched the integration of Logbook of The World (LoTW) -- its electronic confirmation system -- with CQ Magazine's Worked All Prefixes (WPX) Award on Monday, July 2. The WPX Award is the

first of the CQ-sponsored awards that LoTW will support. More than 51,000 radio amateurs worldwide use Logbook of The World, and there are currently almost 432 million QSOs in the LoTW system. Read more here.

From *The ARRL Letter*, July 5, 2012

## PRB-1 IN ILLINOIS

Following in the footsteps of various other states, Illinois Governor Pat Quinn signed HB 1390 -- a state-level PRB-1 law -- on June 30, effective immediately. PRB-1 (as codified in Section 97.15(b)) was released by the FCC in 1985 and states that "[s]tate and local regulation of a station antenna structure must not preclude amateur service communications. Rather, it must reasonably accommodate such communications with minimum practicable regulation." Read more here.

From *The ARRL Letter*, July 12, 2012

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## PRB-1 EXTENSION DENIED

In January 2012, Leonard Umina, W7CCE, of Gilbert, Arizona, filed a Petition for Rulemaking, asking the FCC to "expand its policy of limited preemption of state and local regulations governing amateur station facilities to preempt private land use regulations such as covenants, conditions, and restrictions (CC&Rs) and rental agreements that limit amateur licensees' ability to deploy antennas." On July 16, the FCC denied his Petition. Read more here.

From *The ARRL Letter*, July 19, 2012

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## AREA AMATEUR EXAM SESSIONS

Amateur radio exam sessions in this area are as follows but please check with the contact person.

**Middletown**, Croyden Hall on Leonardo Road: Exams are on the second Tuesday of every month at 7 PM. Contact Mario Sellitti, N2PVP 732-787-7184 or e-mail to [n2pvp@n2pvp.com](mailto:n2pvp@n2pvp.com).

**Toms River**, Riverview Park Recreation Building: Exams are held on the third Thursday of every month at 7:30 PM. Contact Ed Genoio, WA2NDA at 609-971-2792, [wa2nda@aol.com](mailto:wa2nda@aol.com).

**Toms River**, Holiday City South Clubhouse, Meeting Room #1, Mule Road at the corner of Santiago Drive on the second Wednesday of every month at 7 PM. Contact Larry Puccio, K2QDY, 732-349-2950 or [lpuccio1@comcast.net](mailto:lpuccio1@comcast.net).

In all cases, the fee is \$15 and you should bring the original and a copy of any amateur license presently held and original and one copy of any credit (CSCE) forms you have. Also bring 2 forms of ID with one being a picture ID.



## NOTES ON CALENDAR (see next page)

Large Call letters denote birthdays e.g. **KD2BUG** on August 4. All times are EDST. Contests are listed in the August QST, p. 77

August 1 – **GSARA Meeting** at 7:30 pm at the Red Cross in Tinton Falls. Program about CPR and AED.

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

August 3-5 – **10-10 Summer QSO Party**, 10 meter Phone from 8:01 pm Friday to 7:59 pm Sunday. See <http://www.ten-ten.org>

August 4-5 – **North American QSO Party**, CW from 2 pm Sat. to 2 am Sun. See <http://ncjweb.com>

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

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

August 7 – **Middletown Pancake House Luncheon** at noon at left rear table. All are welcome.

August 7 – **Old Barney VE Session** at 6:30 pm in Manahawkin. Contact Urb Lejune, W2DEC at 609-296-5785 or [urb@usats.com](mailto:urb@usats.com)

August 7 – **Old Barney ARC Meeting** at 7:30 pm at Ocean Acres Community Center in Manahawkin, NJ. See <http://www.obarc.org>

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

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

August 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](mailto:lpuccio1@comcast.net)

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

August 11 – **OMARC Meeting**, 9:00 am at the Diana Site on Marconi Road, Wall, NJ. Guests are welcome.

August 12 – **NJQRP Skeeter Hunt**, CW from 1 pm to 5 pm. See <http://w2lj.blogspot.com/p/njqrp-skeeter-hunt.html>

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

August 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](mailto:n2pvp@n2pvp.com)

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

August 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](mailto:wa2nda@comcast.net).

August 17-19 – **International Lighthouse/Lightship Weekend**, all bands, all modes from 8:01 pm Friday to 7:59 pm Sunday. See <http://illw.net>

August 18-19 – **North American QSO Party**, Phone from 2 pm Sat. to 2 am Sun. See <http://ncjweb.com>

August 19 – **ARRL Rookie Roundup**, Digital from 2 pm to 7:59 pm. See <http://www.arrl.org/contests>

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

August 23 – **WIAW Qualifying Run** at 4 pm (10-35 wpm). See <http://www.arrl.org/qualifying-run-schedule>

August 25 – **Neptune Amateur Radio Club Meeting** at 9 am at Irv's Deli & Restaurant, Hwy 33 in Neptune.

August 27 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

August 27 – **GSARA DX Interest Group** at 7:30 at the Red Cross.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 GSARA Mtg.	2 Hol. City Mtg.	3 10-10 QSO	4 KD2BUG 10-10 QSO N.A. QSO CW
5 10-10 QSO N.A. QSO CW InfoAge	6 ARES/RACES 7:30	7 Pancake House Old Barney ARC QCWA News 9 PM	8 NJ2H Hol. City VE CW Qual. Run	9 JSARS Mtg.	10	OMARC Mtg.11
12 InfoAge Skeeter Hunt	13 RACES Net 7:30	14 N2GT Croyden VE 7 PM QCWA News 9 PM	15 WA1FFT GSARA Mtg.	16 JSARS VE	17 K2EI ILLW	18 ILLW NA QSO Phone
19 ILLW NA QSO Phone Rookie Rndup InfoAge	20 ARES/RACES 7:30	21 QCWA News 9 PM	22	23 CW Qual. Run	24	Neptune Mtg 25
26 InfoAge	27 RACES Net 7:30 DX Mtg 7:30	28 QCWA News 9 PM	29	30	31	



G.S.A.R.A.

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FIRST CLASS