



Holmdel, NJ 07733
Editor: Bob Buus, W2OD

THE PROPAGATOR

JULY 2013

UPCOMING GSARA MEETING

There will be **NO GSARA meeting** on **Wednesday, July 3** due to the Independence Day holiday on July 4.

The only GSARA meeting for July will be held on **Wednesday, July 17 at 7:30 PM** at the Red Cross. This will be a regular business meeting and will feature a recap of our final Field Day results and what went right and what went wrong during Field Day 2013. As usual, light refreshments will be served and guests are always welcome.

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 in June, we have had 16 check-ins for an average of 4 per session. The following 7 members checked into this net at least once (number of check-ins in parenthesis):

W2OD (4), N2HGI (3), W2XYZ (3), KC2HCY (2), WA1PCY (2), KA2F (1), and W2HTS (1).

Mark your calendar so you remember to participate. Although participation is up significantly, we can always use more check-ins to make the net more interesting.

GSARA HOMEPAGE

<http://www.gardenstateara.org>

HUDSON DIVISION HOME PAGE

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

PRELIMINARY FIELD DAY RESULTS

GSARA finished another Field Day with a pretty good score. Compared to last year, we made about the same number of CW contacts (419 in 2012, 421 this year) but about 600 fewer phone contacts (872 in 2012, 273 this year). While we only made 2 PSK contacts last year, we made 11 this year. The results of the GOTA station are not available at press time but it certainly was not as active as last year. In spite of the poor performance on phone, our score is probably about the same as last year because we ran high power last year but only 100 watts this year. This gives us an additional multiplier of 2 on our QSO score this year. I suspect that the lower power contributed to the poorer performance on SSB but that should be a topic of discussion at our July 17 meeting.

A big **THANK YOU** goes to all who participated in this event and made it so successful. Special thanks are extended to Frank, W2XYZ who seemed to be active throughout the set up, operation, and take-down. He was always available to answer questions and provide fixes to all that Murphy could make go wrong. Hats off to Jack, KC2VZV, who brought his truck with the pneumatic mast that put our 6-meter and G5RV antennas up 30 feet almost effortlessly.

VE TEST SESSION JULY 13

The GSARA monthly test session will be held on Saturday, July 13 at 11 am. 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 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 MEETINGS UP IN THE AIR

The DX meetings on the last Monday of each month have become a bit sporadic due to lack of interest. If you would like to meet, please contact Joe, W2KQ to find if the meeting will take place and whether it will be at the Red Cross or at the Blue Swan Diner. The last Monday of July is on the 25th.

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>

EDITOR'S NOTES

Field Day has come and gone and it was another fun-filled event (see page 1). Six meters was open to the south and west for most of Sunday morning so we got some contacts in on our "free" VHF transmitter. We could have used more SSB contacts and more use of the GOTA station would have been nice but we still did OK overall. Our final score shouldn't be too different from what it was last year and that's not bad at all! Thanks to all who participated.

John, KA2F picked up some new zones operating W2GSA on CW on the Saturday before Field Day. We are now only one zone short of WAZ (see page 6). I'm impressed with this accomplishment.

With the hurricane season upon us, and it looks like it will be an active one (see page 8), I thought that the summary on page 5 gives some good tips on what to do and where to listen for emergency nets. I hope you find it educational.

The Hudson Division awards luncheon is up in Newburgh, NY on November 2, 2013 (see page 6). I know it is a long trip but it would be nice if someone from GSARA were present.

It looks like the latest version of Trusted QSL is fixed and ready to go for those who use LoTW. See page 6.

Mike, N2YBB has an article starting on page 7 about the need to get involved politically to influence the future of amateur radio. This is an extension of what he talked about at our June 5 meeting.

If you are interested in obtaining a [gardenstateara.org](mailto:gc2tkk@gardenstateara.org) email address which will give you webmail and POP3/SMTP access, please send an email to Josh at gc2tkk@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 August issue is July 15.

73 de Bob, w2od@arrl.net

MINUTES OF JUNE 5 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ called the meeting to order at 7:40 PM at the Red Cross Building. There were 20 members and three guests present. The guests were Hudson Division Director Mike Lisenco, N2YBB from Brooklyn; Art Gray, AL2O from Matawan; and Cody Codianni, KC2LSD from Leonardo. After the pledge to the flag, all present introduced themselves. Since this was a program meeting, the Secretary's report and Treasurer's report were not entertained.

Presentation

Hudson Director Mike Lisenco, N2YBB presented an ARRL certificate to Bob, W2OD commemorating 60 years as an ARRL member.



Bob, W2OD, left, holding his 60-year certificate presented by Mike, N2YBB, right. (Photo by Jim, WA2HPD)

Program

ARRL Hudson Division Director Mike Lisenco, N2YBB brought us up to date on various ARRL and Hudson Division activities. The League celebrates its 100th anniversary next year and a celebration is being planned for the Hartford, CT area.

Mike pointed out two major political issues that we should be concerned about. They are the restrictions of CC&Rs and the defense of our spectrum. He encouraged anyone who might know a politician to let him know about it so

plans can be made to do some one-on-one lobbying in support of amateur radio.

Mike also announced that the Hudson Division awards luncheon will be held in Newburgh, NY on Saturday, November 2 and encouraged attendance.

Close

The 50-50 door prize of \$20 was won by John, KA2F. There being no further business, a motion to adjourn was made by Jim, WA2HPD and seconded by Howard, W2HTS. With unanimous vote, the meeting was adjourned at 9:20 pm.

MINUTES OF JUNE 19 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ called the meeting to order at 7:33 PM at the Red Cross Building. There were 14 members present. After the pledge to the flag, all present introduced themselves.

Secretary's Report

A motion was made by Joe, W2KQ and seconded by Ned, KC2HCY to accept the secretary's report from the last meeting as will be published in the July Propagator. The motion passed unanimously.

Treasurer's Report

Treasurer Bruce, K2QXW, gave a report for the past month. A motion was made by Joe, W2KQ and seconded by Ned, KC2HCY to accept the report and it was unanimously accepted.

Old Business – Field Day

We plan to operate Field Day for the full 24 hours from 2 pm Saturday until 2 pm Sunday. The club station will be open at noon to allow a few hours for set-up and checking everything out. We will operate 2 transmitters on commercial power (2F) and keep our output power below 150 watts. One transmitter will be exclusively for SSB. The other will operate CW as much as possible but if we don't have enough CW operators, we will operate digital (PSK31). Logging for SSB and CW will be with the N3FJP logging program. The log on Winwarbler will be used for digital.

Bill, NJ2H has already sent out news releases for publicity. Frank, W2XYZ will provide the solar powered station for bonus points. Bob, W2OD will copy the special CW bulletin.

The CW station will operate away from the main radio room so they are not disturbed by the voice contacts. A reel of over 200 feet of coax is available for this.

In addition to the two main stations, we will have a VHF station (an IC-706) on 6 meters and a Get on the Air (GOTA) station (an IC-718) on the hf bands.

We have only one headset splitter (to allow separate headsets for the logger and operator). If anyone has another one, bring it.

We have two switchable bandpass filter boxes and two individual bandpass filters. Bob, W2OD will bring his set of filters as backup.

Food is expected to be kept simple – probably pizza or subs.

Bruce, K2QXW will update our insurance coverage to include the new FT-450D rigs.

The phone for the radio shack is 732-493-9100, x1252. We look forward to a good turnout to a fun weekend. We'll see you there!

Old Business - Repeater

The WB2ABT Asbury Park repeater has been intermittently switching to low power. Frank, W2XYZ and Howard, W2HTS plan to visit the site with a service monitor and check it out.

It was also mentioned that changing the call sign of the repeater to W2GSA should be straightforward now that Frank, WB2ABT is an honorary member.

Old Business – Lighthouse Weekend in August

We are planning on operating a station at Twin Lights on August 17-18 for International Lighthouse Weekend. Since Jeff, N2LXM was not present, John, KA2F agreed to contact Jeff to see if permission has been granted to be at Twin Lights and will follow up as necessary.

New Business

Because the next meeting in July would fall on July 3, a motion was made by Joe, W2KQ and seconded by Bruce, K2QXW to cancel the July 3

meeting. The motion passed unanimously so the next meeting will be on Wednesday, July 17 where Field Day results will be discussed.

Close

The door prize of \$14 was won by Laura, N2HGI. There being no further business, a motion to adjourn was made by Joe, W2KQ and seconded by Laura, N2HGI. With unanimous vote, the meeting was adjourned at 8:32 pm.

CHARLIE FARRAR, KB2YGR - SK

Charles Richard Farrar, KB2YGR of Ocean Grove, passed away Sunday, June 2, 2013, at his home. He was 55. Born in Fort Monmouth, Eatontown, Charlie was a graduate of Ocean Township High school and recently retired as a longtime security guard at the Riverview Towers, Red Bank. He was a lifelong ham radio buff having held the call N2TZK prior to his present call. He was a lover of small animals and a special friend to his older neighbors.

He is predeceased by his mother, Gloria; and his grandparents, Angelo and Alfreida Liaci. He is survived by his aunt, Rosemary Liaci Grogan and her husband Jim of Port Charlotte, FL.

Private services will be held in Florida. Memorials in lieu of flowers may be made to www.aspca.org/donate.

1950 HUDSON CONVENTION

From the *Red Bank Register* September 28, 1950

ELECTRONIC EXHIBIT

Some of the latest electronic equipment developed by the air force at Watson laboratories will be exhibited at the convention of the Amateur Radio Relay league, Hudson division, in the Asbury Park Convention hall Saturday and Sunday, Sept. 30 and Oct. 1. One piece of equipment is a pack-set which enables the G. I. on the ground to don a helmet fitted with an antenna that keeps him in communication with airplanes assisting tactically from above. Such equipment has been reported invaluable in the Korean fighting.

Thanks to John King, KA2F for this article

AMATEUR RADIO AND HURRICANES

Rick Palm, K1CE, editor of the ARRL's ARES E-Letter, warns that now is the time for ARES members to assess their portfolio of communications equipment and disaster response knowledge. Palm gives several tips for radio amateurs who are involved with hurricane operations:

- ◆ Monitor major HF hurricane networks during events this season. The Hurricane Watch Net (HWN) on 14.325 MHz is one of several key players. It serves either the Atlantic or Pacific during a watch or warning period and coordinates with the National Hurricane Center (NHC) in Miami. Frequent, detailed information is issued on nets when storms pose a threat to the US mainland. In addition to hurricane spotting, local communicators may announce that residents have evacuated from low-lying flood areas. Other amateurs across the country can help by relaying information, keeping the net frequency clear and by listening. See the HWN's website for more information. The net works closely with WX4NHC, the Amateur Radio station at the NHC.
- ◆ The SATERN Net (Salvation Army Team Emergency Radio Network) provides emergency communication support to the Salvation Army and populations at large. They also handle health and welfare traffic. SATERN holds high profile nets on 20 meters (14.265 MHz) during major hurricanes and has a long history of excellence, discipline and service. Refer to the SATERN website for more information.
- ◆ The Maritime Mobile Service Net (MMSN) meets on 14.300 MHz and is composed of hams who serve and assist those in need of communications on the high seas. According to its website, the primary purpose of the net is for handling traffic from maritime mobile stations. The network is recognized by the United States Coast Guard and has an excellent working relationship with that agency. The MMSN has handled hundreds of incidents involving vessels in distress and medical emergencies in remote locations, as well as passing health and welfare traffic in and out of affected areas. They also work closely with

the NWS and NHC by relaying weather reports from maritime stations.

- ◆ The VoIP SKYWARN and Hurricane Net operates by combining both the EchoLink and IRLP linked repeater networks, while handling critical wide area communications during major severe weather and tropical events. These operations have gained national stature in recent years and are a critical partner with WX4NHC. Whenever tropical weather is imposing a threat to the US mainland and certain other areas of interest, the VoIP WX net will be fully operational. See the VoIP SKYWARN website for more information.

Palm said that during hurricane events, there are usually two or three regional nets (usually on 40 or 20 meters) that are key assets to the disaster response on an ad hoc basis. "Watch for these nets, as well as the nationally recognized networks described above, this season," he advised. "Don't transmit on their frequencies unless you are absolutely sure you have something substantive to add, and then only under the direction of the net control station."

ARRL Emergency Preparedness Manager Mike Corey, KI1U, added that when ARES activates in response to any tropical event, it is crucial that information flows up through the ARRL Section and is reported to ARRL Headquarters. "These reports allow us to develop the situational awareness and disaster intelligence that is required for us as an organization to support the Sections that are impacted," he explained. "In this way, we are able to respond to relevant requests from the media and finally to coordinate with the governmental and non-governmental organizations. This information also allows us to make the decision at Headquarters on whether to activate the ARRL HQ Emergency Response Team to support and coordinate the operations."

Corey noted that in July, the ARRL will host a webinar on the 2013 Atlantic hurricane season. Details will be posted on the ARRL website and in the June issue of the ARES E-Letter, as well as in The ARRL Letter. All those interested in public service and disaster communications are invited to participate.

From The ARRL Letter, May 30, 2013

TRUSTED QSL VERSION RELEASED

Logbook of The World users will be pleased to know that the new Trusted QSL software version 1.14.1 is now available for downloading from the ARRL Logbook of The World page.

From *The ARRL Letter*, June 20, 2013

RULES CHANGE FOR ENCRYPTION

The FCC is inviting public comments on a proposal from a Massachusetts ham to amend the Part 97 Amateur Service rules to permit the encryption of certain amateur communications during emergency operations or related training exercises. On June 7 the FCC accepted for filing a Petition for Rulemaking (RM-11699) from Don Rolph, AB1PH, and put it on public notice. It will remain open for comment until July 8. Rolph petitioned the Commission in March to suggest an additional exception to §97.113, which currently prohibits "messages encoded for the purpose of obscuring their meaning."

"As such, encryption cannot be effectively supported by the Amateur Service," Rolph told the FCC in his PRM, "and this restriction has impacted the relationship of Amateur Radio volunteers and served agencies and significantly limited the effectiveness of amateurs in supporting emergency communications." He pointed out that Part 97 already relaxes its encryption prohibitions with respect to satellite control link communications and model craft radio control.

In his petition Rolph suggested excepting "intercommunications when participating in emergency services operations or related training exercises which may involve information covered by HIPAA [medical privacy requirements -- Ed] or other sensitive data, such as logistical information concerning medical supplies, personnel movement, other relief supplies or any other data designated by Federal authorities managing relief or training efforts."

Commenters may use the FCC's Electronic Comment Filing System (ECFS) to comment on RM-11699 online.

From *The ARRL Letter*, June 20, 2013

DAYTON ATTENDANCE STEADY

The Dayton Hamvention website has announced that 24,542 people attended Hamvention® 2013, approximately the same as last year's attendance. The Dayton Amateur Radio Association (DARA) has sponsored Hamvention since 1952. Originally called the Southwestern Ohio Ham-vention, the inaugural event, held in March in downtown Dayton, attracted 600 attendees -- twice the number anticipated. Hamvention attendance peaked at 33,669 in 1993, before the 1996 change in date from April to May. While attendance has fluctuated over the years, Dayton Hamvention has grown to international proportions, attracting members of the worldwide Amateur Radio community each spring. On its website DARA already is counting down the days, hours and minutes until the next Dayton Hamvention, which takes place May 16, 17 and 18, 2014.

From *The ARRL Letter*, June 20, 2013

W2GSA NEAR WAZ AWARD

W2GSA recently worked 3 of the remaining CQ zones with sure contacts with Thailand, Taiwan and Mongolia. Now only zone 27 is outstanding (DU, JD1, KH2, KH0, and V6).

However, getting QSLs may be as difficult as working the stations.

73, de John, KA2F

HUDSON DIVISION 2013 LUNCHEON

The Hudson Division Awards Luncheon will be held in Newburgh, NY of Saturday, November 2, 2013 from noon to 4 PM. The forms for ticket and ad sales are now available on the Division website (<http://www.hudson.arrl.org>). Tickets are \$35 per person.

The success or failure of the event is due to the effort we all put into this. I look forward to a good turnout!

73, de Mike, N2YBB

The quickest way to double your money is to fold it and put it back into your pocket.

Will Rogers

NOW IS THE TIME

By Mike Lisenco, N2YBB

How many times have we dropped everything and spent hours passing traffic during a real emergency, willingly, with no expectation of recognition or thanks? How often have we told the sponsors of a public service event, "Yes, we can provide communications for you! You don't have to rent expensive Nextels that never work. And, of course, we do it for free!"

How many times?

Superstorm Sandy
Hurricane Irene
Floods
Skywarn activations
Shelter operations
Great Northeast Blackout
9/11
New York City and Long Island Marathons
Run for the Wounded Warriors
Operation Santa
Countless 'Athons' and public service events in every community

We have always served our communities selflessly. Not because it is required of us, but because we want to.

Right now we face threats to our ability to help others, threats that we would never have imagined a mere decade ago. We have seen our rights eroded on both the state and federal level, including:

- Threats to our spectrum
- Cell phone and distracted driving laws that fail to clearly exempt Amateur Radio.
- No PRB-1 law on the books in New Jersey and New York.
- Conditions, Covenants & Restrictions in housing developments in all of the 50 states that choke our ability to operate where we live.
- Lack of support on the federal level.

There is no clear advocate for us in Congress. No Barry Goldwater leading the charge to protect Amateur Radio. And certainly, no one on a state level who champions our cause.

Now is the time to put the goodwill we have generated from our acts of service to work for us.

It is imperative that we cultivate the relationships we have created in our communities. Too often we're not even aware of the political importance of the people and groups we serve. This is a critical mistake that must be corrected now!

We are constituents. We have a voice. We **MUST** use it!

We have to become actively political, not just passive letter writers. This approach can and will insure our future as hams. It is our duty to fight to defend our spectrum and our antennas. Without them, we're not hams, we're SWLs! It is our responsibility to fight for our right to operate mobile.

The only way to do this is through legislation. Otherwise we will continue to see our rights erode over time. What then will we be able to pass on to future hams?

Let's not kid ourselves. This is a time-consuming effort that will take a while to bear fruit. It will require a coordinated effort throughout the Division. We need to develop a strategy that involves recruiting and training volunteer activists who will work with our legislators in pursuit of our goals.

We must do this, and it must start today. I am asking each of you to please provide me with the following information:

1. Who are your state representatives?
2. Who are your Representatives in Congress?
3. Are you politically active in your community? In what way?
4. Party affiliation?
5. Do you personally know any legislator? Who? Can you get us an appointment to see this legislator?
6. Do you know someone (other than yourself) who can introduce us to a legislator? Who?

This information will be used to develop a database that will show us our assets and liabilities as we form our game plan. Our goal: the strengthening of our ability to obtain legislation that supports Amateur Radio's needs.

There is no quick-fix! This is a long term process which I believe will allow us, over time,

to develop the political relationships we need in New York and New Jersey that will protect Amateur Radio well into our second century as hams.

I don't have all the answers, but I do see the problem with the way we've approached these issues over the past decade. It's not insurmountable, and I believe in my heart that this can be done! It will require a strong team of dedicated people devoted to the task of making change. I ask for your help.

Please think about this and take the time to respond.

73, Mike N2YBB

FOR SALE

MFJ-259B Antenna Analyzer - \$175

Icom-756 Classic Transceiver – Best offer

Icom IC-761 Transceiver – Best offer

All are in excellent working condition.

Arek Tarniowy, AC2FC
Keyport, NJ
201-370-2537
tarniowy@yahoo.com

ACTIVE HURRICAN SEASON COMING



Forecasters with the National Oceanic and Atmospheric Administration (NOAA) are calling for an "active or extremely active" 2013 Atlantic hurricane season. In its initial outlook for the 2013 Atlantic hurricane season -- which began Saturday, June 1 and runs through November 30 -- NOAA's Climate Prediction Center is forecasting a 70 percent likelihood of 13-20 named storms (winds of 39 miles per hour or higher), of which 7-11 could become hurricanes (winds of 74 miles per hour or higher), including 3 to 6 major hurricanes (Category 3, 4 or 5 with winds of 111 miles per hour or higher). These ranges are well above the seasonal average of 12 named storms, 6 hurricanes and 3 major hurricanes. Read more.

From *The ARRL Letter*, May 30, 2013

TEN YEARS AGO

From the July 2003 Propagator: Marty, WN2DX suggested that we have a table at each meeting for members to bring in items for sale or swap (or to just brag about). There were pictures of kids operating from the home of Ray, W2NXG (SK) on Kid's Day. The Monmouth County Local Interference Committee was formed to investigate interference to repeaters used for ARES, RACES and NTS nets. World Radiocommunication Conference 2003 is expected to eliminate the Morse code requirement for amateurs. Harold Jaffe, W2TQC became a silent key on May 23 at the age of 82.

FIFTEEN YEARS AGO

From the July 1998 Propagator: John Chappell, W2TJY donated a Kenwood TS-440S/AT with power supply to GSARA. Field Day at Tatum Park was successful with about 50 GSARA members participating. Recent silent keys included Mike Karp, N2FM; Sam Rubenstein, W2BOK; and Barry Goldwater, K7UGA. The ten-year vanity fee is dropping from \$50 to \$13. Communications for the Big Brothers/Big Sisters Bike-a-thon were provided by about 15 GSARA members.

TWENTY YEARS AGO

From the July 1993 Propagator: The first installment of the adventures of Bill Zeisler, W2DLP aboard the ketch "Sea Fever" in the Caribbean appeared. These would continue every month through 1994. The Brookdale Amateur Radio Club is installing an ATV repeater at Brookdale and is seeking donations. Novice class exams will be administered by VEC-accredited examiners. The fee is \$5.60 to take an exam.

TWENTY FIVE YEARS AGO

From the July 1988 Propagator: Ken Proctor, N2DQD had a 5-page article about the extra line loss due to the SWR caused by mismatched loads. Voted in as new members were Dave Mutterer, N2IDF and Jim Goodnar, K5BIG.

If you find yourself in a hole, stop digging.

Will Rogers

NOTES ON CALENDAR (see next page)

Large Call letters denote birthdays e.g. **K2YWI** on July 1. All times are EDST. Contests are listed in the July QST, p. 79.

June 30-July 1 – **Canada Day Contest**, CW & SSB on hf and vhf from 8 pm Sunday to 7:59 pm Monday. See <http://www.rac.ca/service/contesting>

July 1- **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

July 2 – **Old Barney VE Session** at 6:30 pm in Manahawkin. Contact Urb Le Jeune, W2DEC at 609-296-5856 or urb@w2dec.com

July 2 – **Old Barney ARC Meeting** at 7:30 pm in Manahawkin, NJ. See <http://www.obarc.org>

July 2 and every following Tuesday – **GSARA Net** on 147.045 PL=67 at 8:30 pm.

July 2 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 pm.

July 3 – **GSARA Meeting** cancelled for Independence Day.

July 4 – **Independence Day Holiday**.

July 7 and every Sunday – **InfoAge Marconi Hotel** open from 1 to 5 pm on Marconi Road in Wall.

July 8 -. **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

July 9 – **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

July 10 – **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

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

July 11 – **JSARS meeting** in Riverwood Park Rec. Building, Rt. 527 and Riverwood Drive at 7:30 pm.

July 12 – **FISTS Summer Sprint**, cw, hf from 8 pm to midnight. See <http://fists.org/operating.html#sprints>

July 13-14 – **IARU HF World Championship**, CW & SSB from 8 am Saturday to 8 am Sunday. See <http://www.arrrl.org/contests>

July 13 – **OMARC Meeting**, 9:00 am at the Diana Site on Marconi Road in Wall. Guests are welcome.

July 13 – **VE Test Session** at 11 am at the Red Cross in Tinton Falls. Contact Frank Wroblewski, W2XYZ at 732-942-7705 or e-mail at w2xyz@arrrl.net

July 15 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm

July 17 – **GSARA Meeting** at 7:30 pm at the Red Cross in Tinton Falls. Regular business meeting.

July 18 – **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.

July 20-21 – **CQ WW VHF Contest**, all modes from 2 pm Saturday to 5 pm Sunday. See <http://www.cqww-vhf.com>

July 20-21 – **North American QSO Party RTTY** from 2 pm Saturday to 2 am Sunday. See <http://www.njweb.com/naqprules.php>

July 22 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

July 26 – **W1AW Qualifying Run** at 9 am (10-35 wpm). See <http://www.arrrl.org/qualifying-run-schedule>

July 27-28 – **New Jersey QSO Party**, CW & SSB, hf & 2 meters from noon Saturday to 4 pm Sunday. See <http://www.njqp.hamshack.info>

July 29 -. **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

July 29 – **DX Interest Group**, Check with Joe, W2KQ as to time and place. See page 2.

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|---|---|---|----------------------------|---|--|
| | 1 K2YWI Canada Day ARES/RACES 7:30 | 2 OBARC GSARA Net 8:30 QCWA News 9 PM | 3 NO GSARA Mtg. | 4 Holiday | 5 | 6 |
| 7 InfoAge | 8 K2QXW RACES Net 7:30 | 9 Croyden VE 7 PM GSARA Net 8:30 QCWA News 9 PM | 10 Hol. City VE CW Qual. Run | 11 JSARS Mtg. | 12 FISTS Sprint | 13 OMARC Mtg GSARA VE 11am IARU HF World |
| 14 IARU HF World InfoAge | 15 ARES/RACES 7:30 | 16 N2DR GSARA Net 8:30 QCWA News 9 PM | 17 GSARA Mtg. | 18 JSARS VE | 19 AC2FC N2KPS | 20 CQ WW VHF N. A. RTTY QSO |
| 21 CQ WW VHF N. A. RTTY QSO InfoAge | 22 ARES/RACES 7:30 | 23 GSARA Net 8:30 QCWA News 9 PM | 24 | 25 | 26 CW Qual. Run | 27 NJ QSO Party |
| 28 NJ QSO Party InfoAge | 29 RACES Net 7:30 | 30 | 31 | | | |



G.S.A.R.A.

8 DONNER STREET

HOLMDEL, NJ 07733

FIRST CLASS