



# THE PROPAGATOR

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

**APRIL 2008**

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## GSARA MEETING WED. APRIL 2

The next regular meeting of the GSARA will be held on **Wednesday, April 2 at 8:00 PM** at the MARS building in Fort Monmouth.

You are encouraged to come early to enjoy the refreshments and the informal eyeball conversations. We look forward to seeing YOU at the meeting!

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## FORT MONMOUTH PASSES

If you have not yet renewed your Fort Monmouth pass, send Frank, W2XYZ the required data which will have to be entered into the Ft. Monmouth computer. It is only after the data is in the computer that you can pick up the pass at the Oceanport visitor center. The passes are good for six months.

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## THE GSARA WEBSITE NEEDS YOU

Bruce McLeod is getting tired after being the GSARA webmaster for ten years. He says he wants to let someone else have that pleasure. Just think – you can be your own boss and at the same time you can have the freedom to put your own creativity into action. You don't have to know HTML nor do you need sophisticated web page creation software. You can create pages in Microsoft Word and save them as HTML files. We already have an Internet Service Provider who gives us free space for our pages. Then you will need an FTP program to ship the pages off to the site; for this function Bruce uses a shareware program called WS\_FTP. If you are interested in grabbing this opportunity or learning more about it, email Bruce at [k2qwx@yahoo.com](mailto:k2qwx@yahoo.com).

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## GSARA CALENDAR

<http://www.monmouth.com/~gsara/calendr.htm>

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## FROM THE DXCC DESK

ARRL DXCC Manager Bill Moore, NC1L, reports that the 2007 ZL1GO/8 DXpedition to Kermadec Island and the 2007 3C7Y DXpedition to Equatorial Guinea have been approved for DXCC credit. "If you had cards rejected for either operation, please send an e-mail <[dxcc@arrl.org](mailto:dxcc@arrl.org)> to the ARRL DXCC Desk to have your DXCC record updated," Moore said.

From *The ARRL Letters*, Nos. 9&10, March 7&14, 2008

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## JOHN LAEZZA, KB2MQL - SK

John Laezza, KB2MQL of Brooklyn, NY became a silent key on March 10, 2008. John owned the home on the island of Anguilla and hosted the recent mini DX-pedition by Frank, W2XYZ and Mike, KC2Q last month.

John has taken the bus trip to the Dayton Hamvention every year since the early 90's. He was a great friend to all that ever met him.

May John rest in peace. Please say a prayer for him.

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## UPCOMING HAMFESTS

**Saturday, April 5:** OMARC Tailgate Hamfest  
Camp Evans Diana Site  
Marconi Road, Wall Township  
For more info: [www.omarc.org](http://www.omarc.org)

**Saturday, April 5:** Cherryville Hamfest  
Hunterdon High School  
1445 State Rt. 31, Annandale, NJ  
For more info: [www.qsl.net/w2cra](http://www.qsl.net/w2cra)

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## HUDSON DIVISION HOME PAGE

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

## GSARA OFFICERS

President	N2LXM	Jeff Harshman	922-0816
Vice Pres.	W2FA	Kevin Wagner	279-0532
Secretary	W2OD	Bob Buus	946-8615
Treasurer	W2XYZ	Frank Wroblewski	942-7705
Engineer	W2HTS	Howard Suffill	460-1885
Trustees	KG2NV	Don Pingitore	229-2925
	W2OD	Bob Buus	946-8615
	WA2FVL	Jack Keating	264-7670

## PROPAGATOR AVAILABLE BY E-MAIL

Would you like to help the finances of GSARA and at the same time get your issue of *The Propagator* a few days earlier? You can get every issue e-mailed to your computer every month by simply giving your e-mail address to Bruce McLeod, K2QXW and request *The Propagator* electronically. Bruce's e-mail address is <k2qxw@yahoo.com>

## BADGES AND PATCHES

All new GSARA members get a name badge. However, you may order additional ones by getting a Badge Order Form from our Secretary, **Bob Buus, W2OD**, filling it out and turning it in to Bob with your \$5.00 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.monmouth.com/~gsara/prop.pdf>

It is installed on the web about two weeks after the direct mailing to members.

## EDITOR'S NOTES

The talk given at the last meeting by Frank, W2XYZ about the DX-pedition to Anguilla was fascinating. It made me want to pack my bags and go down there. If you missed the talk, it's too bad. It was a good one!

Before we know it, Field Day will be upon us. It's not too early to plan what you are going to do to participate. We can always use more help in setting up and tearing down. Operators are also needed, especially in the wee hours of Sunday morning. If operating seems a bit intimidating to you, step up and offer to log. It's easy. It's fun. And always a bit of a challenge (Murphy is always lurking about). I look forward to seeing you there.

I understand that there are still a few seats and motel rooms for the Dayton bus trip run by Mike, KC2Q. If you are interested, contact Mike at 908-415-6162 (cell) or 732-927-0171 to get more details. This is one of the most economical ways to get to Dayton. The bus leaves on Thursday, May 16 and returns late Sunday (or very early Monday).

The semiannual OMARC tailgate Hamfest is coming up Saturday, April 5. This seems to get better every time they run it. It's close by (Marconi Road in Wall), economical (\$10 for sellers, \$5 per carload for buyers) and a lot of fun. They also will run a VE session at 10 am for anyone who would like to get a ticket or upgrade. Mark your calendar now! I look forward to seeing you there.

If you're looking for a bigger Hamfest with more dealers, Saturday, April 5 is also the Cherryville Hamfest in the Annadale section of Clinton Township at the Hunterdon Regional High School on Route 31. For more information, contact William Loeffler, N2BL at 908-391-7655.

Remember if you change your e-mail address; please be sure to inform Bruce McLeod, K2QXW.

As always, I appreciate feedback or material for *The Propagator*. The deadline for the May issue is April 15.

73 de Bob, w2od@arrl.net

## GSARA HOMEPAGE

<http://www.monmouth.com/~gsara>

## MINUTES OF MARCH 5 MEETING

By Bob Buus, W2OD, Secretary

The meeting was called to order at Fort Monmouth by President Jeff Harshman, N2LXM, at 8:01 PM. After the pledge to the flag, all members present introduced themselves. There were 17 members and one guest present. The guest was Bob Guercio, AC2Z from Neptune.

### Treasurer's Report

Treasurer Frank Wroblewski, W2XYZ presented his report for both January and February because he was absent last month. A motion was made by Peggy Struening and seconded by Nena, N2WAY to accept the report as read. The motion passed unanimously.

### Secretary's Report

The minutes of the February 2008 meeting had been published in the March Propagator. A motion was made by Tom, N2VFK and seconded by Howard, W2HTS to accept the minutes as published. The motion passed unanimously.

### Guest

Our guest, Bob Guercio, AC2Z was asked to introduce himself. He lives in Neptune and has been licensed since 1963 or 64. Bob is retired from Fort Monmouth and presently teaches math at Brookdale College. He is not very active on the bands at this time

### Field Day

Jeff, N2LXM asked for input from members as to what we want to do for Field Day. Members tended to favor doing the same as we did last year although the response was tepid. Jeff volunteered to coordinate the activities but expects significant help from Jim, K2EI and Howard, W2HTS.

### New Business

The law making it a primary offense to talk on or text message with a hand-held wireless telephone or electronic communication device while driving became effective March 1. Fortunately for radio amateurs, a clause was inserted that says an "electronic communication device" shall not include an amateur radio. It is recommended that we keep a copy of the law in our vehicle if we operate mobile as extra insurance in case we are

pulled over. Copies of the law were available at the meeting.

### Public Service

Tom, N2VFK announced that the MS-170 from Monmouth University to Cape May on May 17-18 needs lots of operators so please volunteer as soon as you can.

The ARC walk in Colts Neck is usually the same weekend as the MS-170 but Tom hasn't heard from them yet. This will probably be covered by some of the Bayshore amateurs.

Tom also announced the Sheehan Run in Red Bank on June 14. Volunteers are needed for this relatively short event. See Tom to volunteer.

### Announcements

Rich Krohn, N2SMV is running for position of ARRL Section Manager for the NNJ section.

There was an article in the March QST (and March-April issue of QEX) describing a PSK-31 modulator/demodulator that does not require use of a computer. It should be ideal for portable operations.

### Program

Frank, W2XYZ gave a very interesting talk about the mini-DX-pedition that he and Mike, KC2Q took to the island of Anguilla in the Caribbean. They stayed in the home of John Laezza, KB2MQL. Unfortunately, John had some serious medical problems while they were down there. Licenses to operate in Anguilla are relatively easy to obtain and cost \$38 per year. Frank got VP2EFW and Mike got VP2MED. They operated an Icom 706-MKII into a multiband vertical with no counterpoise. They suffered a lot of QRM from a megawatt broadcast station of 6090 kHz as well as lots of noise created by arcing at the salt-sprayed insulators on the power poles. In spite of these problems, they made 258 contacts with 25 countries and 37 states. Plus, they had a lot of fun and are ready to go back again.

### Closing

The door prize was won by Jeff, N2LXM. There being no further business, a motion was made by Howard, W2HTS and seconded by Tom, N2VFK to close the meeting which was adjourned at 9:05 PM.

## NEW STATION LOCATOR FOR FD 2008

This year, for the first time, the ARRL has put together a Station Locator to help amateurs or those interested in Amateur Radio find a Field Day site near them. According to ARRL Field Day Manager Dan Henderson, N1ND, many amateurs have been asking for something like this for many years.

If your group would like to be a part of the Station Locator Service, it's easy to get started. Just go to the Field Day Station Locator Web site <<http://www.arrl.org/contests/announcements/fd/locator.php>> and follow the instructions.

To help you out, Henderson has prepared a FAQ for the Field Day Station Locator.

Q) How does our Field Day site get listed on the map? A) A club official or Field Day Chairman needs to go to the Web site. Once there, click on the link for "Add a Station" and follow the instructions.

Q) I put in the name of the park where we will be holding Field Day but got the message that the program can't find it. What do I do? A) You should use a street address for the location. Unfortunately, the mapping program doesn't have a 100 percent complete database of park names and public site names. You may use a latitude/longitude – enter the values separated by a comma (e.g. 42.345N, 85.445W) and set the city to NONE).

Q) I put in a street address but the map locator put me in a wrong location on the street. What do I do? A) While in the data input or edit screen, use your cursor to move the red "pin" to the correct location on the map.

Q) What if I put in the wrong information or something about our Field Day operation changes? A) The person who input the data will be able to edit the entry. Simply follow the "Add a Station" link and then select "Edit this entry" next to the one to correct.

Q). I tried to enter my club's information, but I was denied access. What do I do? A) To help ensure that only one person is managing a club's entry, you must be logged onto the site with your ARRL member ID and password. If you are not an ARRL member, ask a member of the club who is to be responsible for adding the club's information to the site.

Q) I am looking for a Field Day operation to attend. How do I use the site? A) Begin by typing in the city and state where you would like to search, something like "Brooklyn, New York" or "Anaheim, California." Depending on the geographic location, the map will take you to the area you list. If a Field Day operation has been registered for that general area, a red "pin" will show on the map. If you click on the red pin, the details for that site will appear in the box on the right hand side of the screen. If you don't see a red pin, scroll out a level to find one near the location you listed. It is also possible to drag the map to other areas by holding down the left button on your mouse and then moving the map around. You can also scroll in and out using the +/- buttons on the left side of the map. You may also zoom in and center by double-clicking with the mouse near the red pin.

Q) I found a red pin near where I will be. Where do I find the information on that site? A) Each entry has a contact person with either an e-mail address or phone number who should be able to help you. It will appear on the right side of the box when you click on the red pin for an entry.

Q) I found an entry with wrong information. What should I do? A) Please contact the person whose name appears as the contact person for that site. ARRL HQ does not have detailed information on the site.

Q) I want to check on our club's information. What should I do? A) Type in the call sign that will be used and you will be taken to the location and club information.

ARRL Field Day will be held June 28-29. For more information, please visit the Field Day Web page <<http://www.arrl.org/fieldday>>.

From *The ARRL Letter*, No. 11, March 20, 2008

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## PAVE PAWS INTERFERENCE STATUS

The FCC, ARRL representatives and agents of the various US Air Force units working on developing a plan to mitigate alleged interference from 70 cm ham radio repeaters to PAVE PAWS radar systems on both coasts met February 20 via conference call. The purpose of the conference was to review the status of the mitigation plans at both sites: the Massachusetts Military Reservation on

Cape Cod and Beale AFB, north of Sacramento, California.

Thanks to the cooperation and assistance of the involved repeater owners on Cape Cod, ARRL Regulatory Branch Manager Dan Henderson, N1ND, said, "I am pleased to be able to pass along that at this time, the Department of Defense has determined that the levels of harmful interference to the PAVE PAWS radar site on Cape Cod have been sufficiently reduced. As part of this determination, they are not rescheduling additional follow-up testing for that area until sometime in 2009."

Henderson said that this decision doesn't mean New England is back to pre-mitigation repeater operation: "Any mitigation steps that have been taken should remain in place. A repeater that has gone off the air should not be simply turned back on at its original power level -- its previously determined mitigation standard still applies in order to protect the primary user from harmful interference."

Henderson stressed that the entire process is ongoing. "The high degree of voluntary cooperation shown by the owners of Air Force-identified repeaters has helped demonstrate to the DoD that the amateur community takes its responsibility seriously. This should help us retain access to the band in the long run."

During the discussion of the Cape Cod radar during the teleconference, the ARRL broached the topic of allowing the resumption of coordinating new repeaters on the 70 cm band in New England. The Air Force has agreed in principle to allow the New England Spectrum Management Council (NESMC) to resume coordination efforts under certain conditions. "These include that in addition to NESMC's normal coordination policies, Longley-Rice signal strength plots are prepared to determine expected signal strength at the radar site," Henderson said.

Henderson said that the ARRL has a "fairly good understanding of what strength level at the site should be workable, even though the DoD has not given us specific information on the sensitivity of the radar. The Longley-Rice plots should indicate if the operating parameters of the proposed repeater might be sufficient to prevent harmful interference to the radar site. The Longley-Rice plots are not the 'last word' in the process, but are a good tool giving

the repeater owner and NESMC a reasonable assessment of possible problems."

Henderson reiterated that "any specific mitigation number from the Air Force is an exact measurement, not a 'predicted' number from a computer analysis."

Once NESMC approves a tentative coordination, Henderson explained that NESMC would forward the complete information on the new repeater to the Air Force for authorization on a case-by-case basis, as provided for in Title 47 §2.106 Footnote US7. "During a 60 day trial period, the Air Force would contact NESMC for an immediate shut-down of a new repeater causing harmful interference. If that happens the new repeater would have to remain off the air until it can be successfully mitigated."

While this new process is a bit burdensome to NESMC and the repeater owners, it goes a long way toward keeping Amateur Radio in a position where 70 cm operation can grow with careful attention to the effect of our operations on the primary users.

During the update discussion of the Beale AFB PAVE PAWS site in California, the DoD was able to report that there was a reduction in harmful interference at the radar, though work remains to be done to bring the situation at that site to a successful conclusion. DoD officials announced that a new round of testing is scheduled during the spring at Beale, and that they will share the results after the next round of testing is complete.

During the teleconference, the FCC reported that it has received excellent compliance in the wake of their phone calls and letters to repeater trustees and owners. This cooperation has made it unnecessary for the FCC to issue any mandatory shut down orders to date. The Commission will continue to be the initial point of contact with the DoD should further mitigation be required based on additional testing at Beale.

The ARRL will continue to work with the FCC, DoD, repeater coordinating groups and individual repeater owners as requested. "Because of the sheer number of 70 cm repeaters in that area, the Beale problem is taking longer to resolve," Henderson said. "We will continue to work toward a successful, constructive conclusion for as long as it takes."

*From The ARRL Letter, No. 08, February 29, 2008*

## FCC DENIES MORSE TESTING

In a "Memorandum Opinion and Order" (MOO) <[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-08-59A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-08-59A1.pdf)> released February 28, the FCC denied two petitions calling for General or Amateur Extra license applicants to demonstrate proficiency in Morse code. In December 2006, the FCC released a "Report and Order" (R&O) <[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-06-178A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-06-178A1.pdf)> in the "Morse code proceeding," WT Docket 05-235, that eliminated Morse code testing as of February 23, 2007.

The "R&O" amended Section 97.501 to remove the telegraphy requirement. In reaching this decision, the FCC noted in the R&O that "one of the fundamental purposes underlying our Part 97 rules is to accommodate amateur radio operators' ability to contribute to the advancement of the radio art, and that the Commission had previously concluded that an individual's ability to demonstrate Morse code proficiency is not necessarily indicative of his or her ability to contribute to the advancement of the radio art." The FCC also noted that another fundamental purpose underlying Part 97 rules is "to enhance the value of the amateur service to the public, particularly with respect to emergency communications, and that the Commission had previously concluded that most emergency communication today is performed using voice, data, or video modes, because information can be exchanged much faster using modes of communication other than telegraphy."

The Commission therefore concluded that requiring an individual to demonstrate Morse code proficiency as a licensing requirement "did not further the purposes of the Part 97 rules." The Commission also found that this reasoning applied equally to the General Class and the Amateur Extra Class, so "it rejected suggestions that the Morse code requirement be eliminated for the General Class license but retained for the Amateur Extra Class license."

In the wake of the FCC's actions in WT Docket 05-235, two amateurs submitted separate petitions to the FCC, asking them to bring back the testing. Anthony R. Gordon, KG6EQM, of West Covina California, objected to the FCC eliminating the telegraphy examination element as an examination requirement for the Amateur Extra Class operator license. Russell D. Ward, W4NI, of Nashville,

Tennessee, requested the FCC reconsider their decision for "strictly procedural" reasons.

Gordon asserts that "the failure to keep the Morse code telegraphy requirement intact, at least as a required examination element for the Amateur Extra Class operator license, fails to take into consideration the significant national security implications that require retaining adequate examination safeguards to insure the viability that Morse code telegraphy provides, not only to the Amateur service, but the nation as well." Gordon argues that the requirement should be retained so that amateur operators can act as "a 'strategic reserve,'" because there is "no assurance that...voice or digital modes will even be operationally viable in future emergency communication environments."

The FCC was not persuaded, however, that eliminating the Morse code examination element will affect national security or emergency communications. "We agree with the commenters who point out that requiring applicants to pass a one-time telegraphy examination did not and would not guarantee a supply of skilled telegraphy operators. Moreover, nothing in the Commission's decision prevents an interested amateur radio operator from pursuing Morse code proficiency."

The FCC reiterated their prior conclusion that "an individual's ability to demonstrate Morse code proficiency does not further the underlying purposes of the Part 97 rules, i.e., to accommodate individual contributions to the advancement of the radio art and to enhance the value of the amateur service to the public. Accordingly, we deny the petition."

In the MOO, Ward states that he "encountered difficulty" in submitting his comments and reply comments to the NPRM electronically and that his filings were not posted on the ECFS (the Commission's electronic filing system) until after the deadlines had passed. He asserts that "there is no certainty that the Commission considered his comments and reply comments, that the late posting of his comments prevented others from replying to them, and that it is 'quite likely that other comments were treated improperly.'" As a result, Ward requested that the FCC "stay the proceeding, reopen the record and reconsider the NPRM after the close of the extended comment period."

The FCC claims that all comments in the ECFS "were considered before the Commission adopted the Report and Order, regardless of the how or when they were filed. Moreover, many of the 3900 comments and reply comments expressed the same view as Mr. Ward, so the substance of his views unquestionably was replied to and considered. Finally, he provides no evidence that ECFS mishandled other comments. No other party has complained that his or her comments were not received. We conclude, therefore, that reopening the proceeding for additional comments is not justified, and we deny the petition."

In summary, the FCC said neither petition asserted "any grounds for reconsidering" the decision in the Report and Order. "We believe that the actions taken therein will allow amateur service licensees to better fulfill the purpose of the amateur service, and will enhance the usefulness of the amateur service to the public and licensees."

From *The ARRL Letter*, No. 08, February 29, 2008

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## NOMINATIONS FOR YHOTY AWARD

Nominations are now being accepted for the 2008 Amateur Radio Newline Young Ham of the Year (YHOTY) Award. The award honors a licensee 18 years old or younger who has used ham radio to significantly contribute to the benefit of the Amateur Radio Service, to the state of the communications art, to the community or the nation. This year, nominations are being accepted for Amateur Radio operators living in the US, Puerto Rico and the 10 Canadian provinces. Nominations and supporting materials must be submitted before May 30, 2008, on an official application. To obtain a nomination form, send a self-addressed, stamped envelope to 2006 Young Ham of the Year Award, c/o Newline, 28197 Robin Ave, Santa Clarita, CA 91350, or download the form from the Internet <[http://www.yhoty.org/pdf/YHOTY\\_2008\\_Nomination\\_Form.pdf](http://www.yhoty.org/pdf/YHOTY_2008_Nomination_Form.pdf)>. Nominations may electronically submitted using a Web form <<http://www.yhoty.org/nomination-form.htm>>, but supporting materials must be submitted separately. Presentation of the 2008 YHOTY Award will take place in August at the Huntsville Hamfest in Alabama. There's more information on the YHOTY Web site <<http://www.yhoty.org/>>.

From *The ARRL Letter*, No. 09, March 7, 2008

## FD EXHIBIT KITS NOW AVAILABLE

Please visit our Field Day information page <<http://www.arr.org/fieldday>> for all the details on Field Day rules, frequencies, forms, pins, logos and T shirts. The complete Field Day packet can be downloaded from the site as well. If you have unanswered questions about Field Day, contact ARRL Field Day Manager Dan Henderson, N1ND, via e-mail <[fcinfo@arrl.org](mailto:fcinfo@arrl.org)> or by phone at 860-594-0236. Exhibit kits containing printed flyers about Amateur Radio, may be ordered at <<http://www.arrl.org/brochures/>> on the ARRL Web site. The cost of the exhibit kits ranges from \$8-\$12 depending on shipping. To make sure you'll have the display material in time for Field Day, your order must be received before June 13.

From *The ARRL Letter*, No. 10, March 14, 2008

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## AREA AMATEUR EXAM SESSIONS

Amateur radio exam sessions in this area are as follows but please contact the responsible person to be sure that the time and date are accurate.

**Wall Township**, Camp Evans Area on Marconi Road: Exams are held on the first Saturday of the even numbered months (April 5, 2008) at 10 AM. The contact person is Pat Brannick, N2BZD at 732-267-0308 or e-mail to [pbrannick@aol.com](mailto:pbrannick@aol.com).

**Middletown**, Croyden Hall on Leonardo Road: Exams are on the second Tuesday of every month at 7 PM. The contact person is 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. The contact person is Ed Genoio, WA2NDA at 609-971-2792 or e-mail to [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 Saturday of the odd numbered months (May 10, 2008) at 10:00 AM. Pre-registration is required (no walk ins). The contact person is Bill Haldane, AC2F, 732-240-7064 or [ac2f@earthlink.net](mailto:ac2f@earthlink.net).

In all cases, the fee is \$14 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.

## NEW INSTRUCTOR'S MANUAL

The fourth edition of the "ARRL Instructor's Manual" <<http://www.arrl.org/catalog/?item=1263>> is designed to coordinate classroom instruction with the current ARRL student manuals for Technician and General Class licensing, "The ARRL Ham Radio License Manual" and "The ARRL General Class License Manual."

The lesson plans and instructional PowerPoint presentations in the new edition of the Instructor's Manual have been developed by ARRL Education & Technology Program Manager Mark Spencer, WA8SME, and are intended to provide an outline for instruction. Instructors can customize these lesson plans and materials to fit their course format, addressing the needs of a particular audience.

ARRL Education Services Manager Debra Johnson, K1DMJ, said, "We encourage instructors to think of the provided PowerPoint presentations, along with our instruction materials, as teaching aids -- one tool among many in your instructional toolbox." Get your copy today at the ARRL Online Store <<http://www.arrl.org/catalog/>>.

From *The ARRL Letter*, No. 09, March 7, 2008

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## ONE DAY TECH CLASS A SUCCESS

*By Dawn Sellitti*

Once again Middletown Radio Amateur Civil Emergency Services sponsored the ARRL Amateur Radio Class and Testing with an amazing success rate. The class was held Saturday March 15 at Croydon Hall in Middletown.

Among the newest licensees was Boy Scout Troop 60 from Brick, NJ. Scoutmaster Bob Fairchild and Assistant Scoutmasters Adam Bendinski and Chuck Cumella all have Amateur Radio Licenses. 20 troop members are also licensed amateur radio operators. "This is a great class," Stated Fairchild when speaking of class instructor Mario Sellitti's "kid friendly" style of teaching. They have been to the class on previous occasions for their own licenses as well as other troop members. The Boy Scout Troop plans on using their Amateur Radio skills to serve the community as well as for fun. Amateur Radios are currently being used by the troop for activities such as "Radio Fox Hunts".

Sellitti, Captain of Middletown RACES, has been instructing the one day class for 3 years. "I am very pleased that this class has had such a high success rate," states Sellitti.

"I have to give thanks to the Volunteer Examiner Team, especially Jody Reed." Reed heads the VE team. The examiners for the day included Dawn Reed, Richard Evans and Bob Busch.

The RACES Group provides supplementary assistance to the Communication Department of the Office of Emergency Management and answers certain calls for assistance on an as needed basis. Volunteers are actively sought for this organization.

For more information on the one day class and test please call the Middletown OEM Monday to Friday 9:30 AM to 2:30 PM (732)-615-2129.

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## WELCOME NEWLY LICENSED HAMS

NAME	CALL
William A Pointon	KC2TBF
Thomas Latawicz	KC2TBG
David H Rosen	KC2TBH
Patrick M Murray	KC2TCC
George S Schneider	KC2TBI
Douglas Guillen	KC2TBJ
James Hoffman	KC2TBK
Rommel P Niconor	KC2TBL
Michael Flatley	KC2TBM
Joanne M Lynch	KC2TBN
Ramon J Bjurling	KB2TBO
Elizabeth McCarty	KC2TBP
Scott L Applegate	KC2TBQ
Camenon A Condon	KC2TBR
Erik C Delgado	KC2TBS
Amanda M Delgado	KC2TBT
Candice L Zaionz	KC2TBU
Sterling Hulse	KC2TBV
Zach J Clayton	KC2TBW
Michael J Borkowski JR	KC2TBX
John R Faulhaber	KC2TBY
Dylan A Cumella	KC2TBZ
Remington Dean	KC2TCA

Please give them a "welcome" if you hear them on the local repeaters.

## NOTES ON CALENDAR (see reverse side)

Large call letters denote birthdays e.g., **KB2BCL** April 6. All times are in EDST. Contests are listed in the April QST, p. 82.

April 1 – **Middletown Pancake House Luncheon** is canceled for New Years Day.

April 1 - **Monmouth County ARES Net** meets on 147.045 +600 at 7:30 PM.

April 1 – **Old Barney ARC Meeting**, 7:30 PM at Ocean Acres Community Center in Manahawkin, NJ. See <http://www.obarc.org>

April 1 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 PM.

April 2 – **GSARA Monthly Meeting** at Ft. Monmouth MARS station at 8 PM.

April 3 – **W1AW Qualifying Run** at 9 AM (10-35 wpm). See April QST, p. 100.

April 3 – **Holiday City ARC meeting** at 7 PM at Holiday City South Clubhouse in Toms River.

April 4 and every Friday – **Lunch at Blue Swan Diner**, Rt. 35 South, Ocean Township at noon.

April 5 – **OMARC Tailgate Hamfest** at Diana Site, Marconi Road, Wall, NJ. See [www.omarc.org](http://www.omarc.org)

April 5 – **Cherryville Hamfest**, North Hunterdon High School, 1445 State Rte. 31, Annandale, NJ. See [www.qsl.net/w2cra](http://www.qsl.net/w2cra)

April 5-6 – **QCWA Spring QSO Party**, all modes from 2 PM Saturday to 2 PM Sunday. See [www.qcwa.org/qso-party.htm](http://www.qcwa.org/qso-party.htm)

April 5-6 – **QRP ARCI Spring QSO Party**, CW from 8 AM Saturday to 8 PM Sunday. See [www.qrp.arci.org](http://www.qrp.arci.org)

April 6 and every Sunday – **InfoAge Marconi Hotel** open from 1 to 4 PM on Marconi Road in Wall. Exhibits by QCWA, OMARC, Antique Radio, Broadcaster's Hall of Fame, etc. \$5 donation requested.

April 7 – **2 Meter VHF Sprint** from 7 PM to 11 PM. See [www.sysadnet.com/vhfsprintrules.htm](http://www.sysadnet.com/vhfsprintrules.htm)

April 7 - **Monmouth County ARES Net** meets on 147.045 +600 at 7:30 PM.

April 8 – **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)

April 10 – **Jersey Shore Amateur Radio Society (JSARS)** meeting in Riverview Park Recreation Building, Rt. 527 and Riverwood Drive in Toms River at 7:30 PM.

April 12 – **OMARC Meeting**, 9:00 AM at the Diana Site on Marconi Road, Wall, NJ.

April 12 – **Middletown Amateur Radio Club meeting** at 10 AM in Union Beach Police Annex (Municipal Building) on Poole Avenue.

April 12 – **PSK31 Flavors 20 Meter Contest** from noon to 6 PM. See [www.podxs070.com](http://www.podxs070.com)

April 14 – **Monmouth County RACES** on 147.045 +600 at 7:30 PM. RACES members only.

April 15 – **VHF 222 MHz Sprint** from 7 PM to 11 PM. See [www.sysadnet.com/vhfsprintrules.htm](http://www.sysadnet.com/vhfsprintrules.htm)

April 17 – **W1AW Qualifying Run** at 4 PM (35-10 wpm). See April QST, p. 100.

April 17 – **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).

April 21 - **Monmouth County ARES Net** meets on 147.045 +600 at 7:30 PM.

April 23 – **UHF 432 MHz Sprint** from 7 PM to 11 PM. See [www.sysadnet.com/vhfsprintrules.htm](http://www.sysadnet.com/vhfsprintrules.htm)

April 25-27 – **OOTC QSO Party** from 8 PM Friday to 7:59 PM Sunday. See [www.ootc.us/party](http://www.ootc.us/party)

April 26 – **Neptune Amateur Radio Club Meeting** at 9 AM at Casey's Restaurant, Sylvania Ave. & Rte. 35, Neptune City.

April 28 – **Monmouth County RACES** on 147.045 +600 at 7:30 PM. RACES members only.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Pancake House  Old Barney ARC QCWA News 9 PM	2   GSARA Mtg	3 CW Qual. Run  Hol. City Mtg.	4   Blue Swan	5 OMARC Hmfst Cherryvil Hmfst QCWA QSO QRP ARCI
KB2BCL 6 QCWA QSO QRP ARCI InfoAge	7  2 Mtr. Sprint ARES/RACES 7:30	8 Croyden VE 7 PM QCWA News 9 PM	9	10   JSARS Mtg.	11   Blue Swan	OMARC Mtg. 12 MARC Mtg PSK31-20 Mtrs.
13 InfoAge	14  RACES Net 7:30	15 222 Sprint QCWA News 9 PM	16	17 CW Qual. Run JSARS VE	18   Blue Swan	19
20  InfoAge	21 W2SHS ARES/RACES 7:30	22 N2HGI QCWA News 9 PM	23   432 Sprint	24	25 W2OD Blue Swan OOTC QSO	Neptune Mtg 26 OOTC QSO
27 OOTC QSO InfoAge	28 RACES Net 7:30	29	30			



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FIRST CLASS