



# THE PROPAGATOR

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

**APRIL 2010**

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## UPCOMING GSARA MEETINGS

The next regular meeting of the GSARA will be held on **Wednesday, April 7 at 7:30 PM** at the **American Red Cross - Regional Office**, 1540 West Park Avenue, Tinton Falls, New Jersey. Members are asked to bring their Junque that may be of interest to other amateurs so that it can be auctioned at the next meeting on the 21<sup>st</sup> (see below). For all meetings, guests are welcome and refreshments will be served. Please try to attend.

The second meeting in April, also at the Red Cross, will be on **Wednesday, April 21 at 7:30 PM** and is our White Elephant auction sale. Members are asked to bring items to be auctioned off. Also, invite your friends to this auction. The more participants, the more fun we will all have.

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## DAYTON HAMVENTION BUS TRIP

As he has done for 20 years, Mike, KC2Q is again running a bus trip to Dayton in May. If you are interested in going to Dayton, this is the easiest and most economical way to do it. The bus leaves NJ on Thursday morning, May 13 and returns around midnight, May 16. Cost is \$385 per person for everything. Contact Mike DiPersio, KC2Q, P.O.Box 357, Bradley Beach, NJ 07720 or phone 732-927-0171.

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## JSARS HAMFEST APRIL 11

The JSARS Hamfest at Riverwood Park in Toms River is Saturday, April 11. Admission is \$5 per person. The gate opens at 6 AM and seller's tables are \$15 each. For more information, contact Don McGlaughlin at k2hew@comcast.net or the JSARS web site at [www.jsars.org](http://www.jsars.org)

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## GSARA HOMEPAGE

<http://www.gardenstateara.org>

## WELCOME NEW MEMBERS TO GSARA

Please welcome Matt Bregoff, W2AOJ to the GSARA. Licensed since 1951, Matt holds an Advanced class license. He is active on all bands from 160 to 2 meters using his IC-746PRO and/or his IC-706 Mark II. A retired engineer engaged in power supply design, Matt is also interested in computers. Please update your roster with the following information:

**W2AOJ**, Matt Bregoff  
403 Berger Avenue  
Oakhurst, NJ 07755  
732-660-0203  
mbregoff@verizon.net

Please also welcome Dan Autry, K2DJA from Matawan, NJ. Dan passed his Tech test a couple of months ago (KC2WJQ), later sat for, and passed, his General which he now holds. He applied for a vanity call (his initials) which he recently received. He is on HF, 2 meters, and 70 cm with his FT-857D and a Wouxun UVD1P wideband HT. He is a systems Engineer specializing in computers, Dan is also interested in scuba diving, motorcycle, and shooting. Please add the following to your roster:

**K2DJA**, Dan Autry  
77 Edgar Road  
Matawan, NJ 07747  
732-812-0300  
dan@danautry.com

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## OMARC TAILGATE HAMFEST APRIL 17

Plan to attend the OMARC tailgate Hamfest at the Diana site on Marconi Road in Wall on Saturday, April 17. Admission is only \$5 per carload so bring your friends! The gate opens at 6 AM and seller's tables are \$10 each. For more information, contact Jeff Harshman at n2lxm@juno.com or the OMARC web site at [www.omarc.org](http://www.omarc.org)

## GSARA OFFICERS

President	W2XYZ	Frank Wroblewski	942-7705
Vice Pres.	W2HTS	Howard Suffill	460-1885
Secretary	W2OD	Bob Buus	946-8615
Treasurer	W2KQ	Joe Dreifuss	493-4236
Engineer	N2LXM	Jeff Harshman	922-0816
Webmaster	KC2TKK	Josh Gluck	
Publicity	NJ2H	Bill Shockley	207-4466
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 Josh Gluck, KC2TKK and request *The Propagator* electronically. Josh's e-mail address is <kc2tkk@gardenstateara.org>.

## BADGES AND PATCHES

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

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

## OUTGOING QSL CARDS

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

## PROPAGATOR NOW ON THE WEB

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

<http://www.gardenstateara.org>

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

## EDITOR'S NOTES

I'm looking forward to Wednesday, April 21, when we are having a White Elephant auction. Tell your friends and bring as many as you can that night. It's at the Red Cross at 7:30 PM. Members are encouraged to bring in their donations at the April 7 meeting or come early on the 21<sup>st</sup> with any additional items you no longer need. If your contribution has significant worth, feel free to bring it in and set a price for it. If it sells, the club takes 10% or \$10 (whichever is less) as a commission. It should be fun and GSARA might make a few bucks on this auction too.

There are lots of Hamfests this month. JSARS is on Sunday the 11<sup>th</sup> in Toms River, OMARC is on Saturday the 17<sup>th</sup> in Wall, and the New Jersey State Convention (with the Trenton Computer Fest) is on Sunday, April 25 in Ewing. The latter includes several talks and forums with yours truly giving two of the talks. I hope to see you at at least one of these get-togethers.

The spring QCWA QSO Party is coming up on April 10-11 from 2 PM Saturday to 2 PM Sunday. This is all modes and all bands, including QSONet (on the internet) for 80 through 10. Complete rules can be found at [www.qcwa.org/qso-party.htm](http://www.qcwa.org/qso-party.htm). You need not be a QCWA member to participate.

If you are interested in obtaining a [gardenstateara.org](mailto:kc2tkk@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.

Remember if you change your e-mail address; please be sure to inform Josh Gluck, KC2TKK.

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

## HUDSON DIVISION HOME PAGE

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

## **.MINUTES OF MARCH 3 MEETING**

**By Bob Buus, W2OD, Secretary**

President Frank Wroblewski, W2XYZ called the meeting to order at the Red Cross at 7:34 PM. There were 14 members present. After the pledge to the flag, all members introduced themselves.

### New Member

An application for membership was received from Dan Autry, KC2WJQ from Matawan. Newly licensed but already General Class, Dan is currently active on 2 meters, 70 cm, and 20 meters with a Yaesu FT-857D. He is a systems engineer specializing in computers. A motion was made and seconded to accept Dan as an active member of GSARA. The motion passed unanimously.

### Secretary's Report

A motion was made by Jeff, N2LXM and seconded by Lou, W2HAM to accept the minutes of the last meeting as published in the March Propagator. The motion was accepted unanimously.

Bob, W2OD reported that we received an invitation from CQ magazine to resubscribe. There was no interest in doing so.

### Treasurer's Report

Treasurer Joe Dreifuss, W2KQ gave his report. A motion was made by Jeff, N2LXM and seconded by Laura, N2HGI to accept the report. The motion was accepted unanimously.

### Old Business

Operation of the special event station K2USA during the last weekend in January (January 29-31) was successful with about 1000 contacts made. QSL requests are continuing to pour in and a box of received requests was turned over to Jeff, N2LXM. Jeff proposed that we have a QSL party to help him in opening the envelopes and filling out the cards. This should take place as soon as Jeff has all of the logs consolidated.

The Monmouth Messenger interviewed Jeff about the MARS station so an article should be upcoming in the newspaper. The video of the last K2USA contact with K2EI has been linked to the GSARA web site.

The trustee for the K2USA call is being transferred to Pat Brannick, N2BZD.

Joe, W2KQ is looking for donated items from members to be used in the upcoming while elephant sale scheduled for April 21 at 7:30 PM. Food and soft drinks will be available at the sale. Invitations will be sent to past members and to other local amateur radio clubs inviting them to this sale.

### Announcements

The snow storms did considerable damage to the roof of the Red Cross building including taking all of the antennas down. Frank, W2XYZ announced a work party to be held on Saturday, March 6 starting at noon to repair the damage.

Bob, W2OD announced that those who have not yet paid their 2010 dues re in arrears and will not receive any more copies of The Propagator. If paying by mail, a SASE is requested.

The Timonium Hamfest is coming up on March 27 and 28.

Bob, W2OD announced that he has a Heathkit Thomas electronic organ which he is willing to give away to anyone who comes to haul it away. It includes complete documentation.

### Closing

The door prize of \$12 was won by Randy, K2CUG who donated it back to GSARA. There being no further business, a motion was made by Bill, WA2DND and seconded by Lou, W2HAM to close the meeting. The motion was accepted unanimously and the meeting adjourned at 8:44 PM.

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## **MINUTES OF MARCH 17 MEETING**

**By Bob Buus, W2OD, Secretary**

President Frank Wroblewski, W2XYZ called the meeting to order at the Red Cross at 7:35 PM. There were 10 members and two guests present. The guests were Joe Basket, KC2LFF from Highlands and Erwin Taper, WB2ZQS from Belford. After the pledge to the flag, all members introduced themselves.

### Announcements

President Frank, W2XYZ announced that due to the nature of the Show and Tell Program, all GSARA business and reports will be postponed until the April 7 meeting.

Frank, W2XYZ announced that a dumpster will be at the MARS station at Fort Monmouth starting

March 29 so cleanup of the building will start in earnest after that.

Joe, W2KQ announced that the widow of former GSARA member Tom Jardine, K2SAQ has donated much of Tom's amateur radio gear to GSARA. This includes a Kenwood TS-450, a Yaesu FT-101E, an Icom IC-718, an Ameritron AL-80 amplifier, and a high-power antenna tuner.

### Program

Bob, WB2KNS showed his recently purchased Arrow dual-band J-pole antenna which is well made and simple. He also showed a McElroy "bug" that had been used in the Navy during World War II. He ended his demo by showing a J-38 key connected to an audio oscillator as well as a WWII surplus leg key.

Ed, WB2KCV showed an antenna tuner he built in the 1970s based on information he had from Pat Moran, W2EM. This was written up in an early Propagator and was nicely enclosed in a Plexiglas cabinet. Ed also showed an old License Manual from ARRL as well as some early Propagators.

Bob, W2OD showed a 2-meter HT that he built in 1954 based on a Hinks and Kinks article in QST. It used two acorn tubes and was amplitude modulated.

Tony, KA2ZSI showed a novelty key made with a stapler. He also showed a plumbing arrangement that connects to a garden hose and facilitates putting in a ground rod.

Erwin, WB2ZQS described a ground system he designed for the Army that consisted of a set of tapered stakes interconnected by wires. He also described work he did with digital encoders for digital voice in 1970.

Dan, K2DJA brought a recently purchased dual band 5-watt HT that he directly purchased from China on the internet. This economical but well-built radio looks to be more than worth its price. One disadvantage (some would call it an advantage) is that the radio covers a wide band of frequencies well out of the amateur bands.

Jeff, N2LXM showed a couple of home-brewed receivers. One was a direct conversion receiver for 80 meters that was built from a kit. The other was a 2-tube regenerative receiver with plug-in coils that he built from scratch. Both were very impressive.

Frank, W2XYZ showed a new tri-band Kenwood F6 HT that covers 144, 220, and 440 MHz. He also showed a portable station set-up consisting of a portable super antenna, a Yaesu FT-817 transceiver, and a LDG Z11 automatic antenna tuner. This is a very compact but neat station that he has used successfully.

### Closing

The door prize of \$11 was won by Joe Basket, KC2LFF. There being no further business, a motion to adjourn the meeting was made by Jeff, N2LXM and seconded by Joe, W2KQ. With a unanimous vote, the meeting was adjourned at 9:26 PM.

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## ARRL SIGNS MOU WITH RED CROSS



ARRL President Kay Craigie, N3KN, signs the new *Memorandum of Understanding* with the American Red Cross as American Red Cross President and CEO Gail McGovern looks on. [Michael Halston, ARC, Photo]

On Thursday, March 25 ARRL President Kay Craigie, N3KN, signed a new Memorandum of Understanding (MoU) with the American Red Cross (ARC) at ARC National Headquarters in Washington, DC. The MoU, which replaces an earlier Statement of Understanding that expired in 2007, provides a "broad framework for cooperation" between the ARRL and the ARC "in preparing for and responding to disaster relief situations at all levels in rendering assistance and service to victims of disaster, as well as other services for which cooperation may be mutually beneficial." Read more [here](#).

From *The ARRL Letter*, April 1, 2010

## GSARA WHITE ELEPHANT APRIL 21

Plan to attend the gala GSARA White Elephant Auction to be held in place of our second April meeting on April 21 at the Red Cross starting at 7:30 PM. Better yet, bring several of your amateur radio friends to give them the opportunity to acquire some very nice Junque at very reasonable prices. There is no fee and refreshments will be available. Both members and non-members are encouraged to attend. Members are asked to bring as many as possible of their donations to the April 7 meeting to facilitate setup. Additional donations from members or non-members can also be brought on the 21<sup>st</sup> but try to come a little early.

Only GSARA members in good standing may sell their personal items at the sale. The club is due \$10 or 10% (whichever is less) from the seller of the personal items sold.

Tell all you amateur friends about this and plan to attend yourself. It should be a lot of fun and, who knows, you might pick up a real bargain!

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## FCC ALLOWS DEVICE ON 440 MHZ

In January 2008, a company called ReconRobotics filed a request with the FCC for a waiver of Part 90 of the Commission's Rules with respect to the Recon Scout -- a remote-controlled, maneuverable surveillance robot designed for use in areas that may be too hazardous for human entry. A waiver is required to permit licensing of the Recon Scout because the device operates in the 430-448 MHz band, which is allocated to the Federal Government Radiolocation service on a primary basis, as well as the Amateur Radio Service and certain non-federal radiolocation systems on a secondary basis. More than two years later, the FCC granted the waiver request in the form of an Order (WP Docket No 08-63), subject to certain conditions.

In its comments filed in May 2008, the ARRL called on the FCC to deny ReconRobotics waiver request, "either permanently or even temporarily." The FCC noted in the waiver that they had received more than 70 comments "generally consist[ing] of public safety and law enforcement entities supporting the waiver request, and amateur radio operators opposing it." In their initial waiver request, ReconRobotics asserted that even though the device operates in a in an area allocated to other services, including Amateur Radio, the Recon Scout

operates with only 1 W peak power and it is "unlikely to cause interference to these services."

Read more [here](#).

From *The ARRL Letter*, February 25, 2010

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## ARRL NJ CONVENTION APRIL 24-25

By Gary Wilson, K2GW, Program Coordinator

The 2010 ARRL New Jersey State Convention on the weekend of April 24-25 is promising to be an exciting event. Being held in conjunction with the 35<sup>th</sup> Annual Trenton Computer Festival in Ewing, NJ, it will offer dozens of commercial vendors, a large electronics flea market, and numerous presentations on Amateur Radio, electronics and computers.

Tickets for the weekend event are \$12 in advance (purchasable online at [www.tcf-nj.org](http://www.tcf-nj.org)), \$15 at the door, and a \$10 Sunday only admission (only available at the event). Specifics on indoor vendor tables and outdoor flea market pricing can be found at [www.tcf-nj.org](http://www.tcf-nj.org)

Also, Amateur Radio License Exam sessions will be offered at 3:40 PM on Saturday and again at 2:35 PM on Sunday. In addition, a one day "Ham Radio Boot Camp" intensive Technician Licensing Exam Preparation course will be held on Saturday beginning at 10:15 AM and ending with the exam session. This may be of use to your friends who want to get a license in the shortest possible time.

Full details are available at [www.tcf-nj.org](http://www.tcf-nj.org)

A list of hams making presentations that weekend follows. I'm sure you'll recognize some of the names. We hope to see you there!

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Question: Why don't retirees mind being called Seniors?

Answer: The term comes with a 10% percent discount.

Question: Why are retirees so slow to clean out the basement, attic or garage?

Answer: They know that as soon as they do, one of their adult kids will want to store stuff there.

Question: What do retirees call a long lunch?

Answer: Normal.

**PRESENTERS AT NJ CONV. & TCF**  
**April 24-25, 2010**

(See [www.tcf-nj.org](http://www.tcf-nj.org) for details and tickets)

Roger Amidon, K2SMN, Title: Video Games - 2010

Paul Bergsman, N3PSO, Title: Controlling the World with PICs

Brian Boccardi, N2MPM, Title: Automatic Packet Reporting System

Robert Buus, W2OD, Title: A Brief History of the International Telegraph Code

Robert Buus, W2OD, Title: Contributions made to Wireless Communication by G. Marconi

Anthony Carlis, WA2IVO, Title: Patents, Trademarks and Copyrights 101

Joe Cupano, NE2Z, Title: CyberSecurity for the Home User

Irwin Darack, KD3TB, Title: From Zone 2, Canada This is VE2DXY -- A Ham Radio Contest DXpedition

Mike Davis, KB1JEY, Title: Getting Started in VHF & VHF Contesting

John DeGood, NU3E, Title: Chumby Widget Development, and Title: BlackBerry Smartphone Application Development.

Bill Edgar, N3LLR, Title: American Radio Relay League Forum

Douglas Ferguson, KB2JMG, Title: Let's make a movie - Documenting TCF 2010, Session I and Session II

Don Fishbein, AB8OH, Title: Why You Simply Must Time the Stock Market: A Method Using Artificial Neural Networks and Genetic Algorithms

Dominick Interdonato, NB2F, Title: History of Computers for Tracking Satellites

Gerry Jurrens, N2GJ, Title: Amateur Radio Licensing Exam Preparation Course

Dr. Allen Katz, K2UYH, Title: The Future of Computers

Robert Korn, N2OJJ, Title: Electric Vehicle Customizing

Dr. Rebecca Mercuri, KA3IAX, Title: Weird Antenna Projects of New Jersey

Dr. Robert McGwire, N4HY, Title: Open Source SDR (Software Defined Radio)

Christopher Peckham, N2ZE, Title: Open Source Systems Applications

Rick Rosen, K1DS, Title: Getting Started in VHF & VHF Contesting

Rick Rosen, K1DS, Title: The Modular Rover

Robert Schroeder, N2HX, Title: Emergency Communications & EMP

Cory Sickles, WA3UVV, Title: Marketing Ham Radio - How You Can Help it Thrive Today

David Struebel, WB2FTX, Title: ARRL National Traffic System: An Introduction

Greg Szpunar, N2GS, Title: ARRL National Traffic System: An Introduction

Dr. Joe Taylor (K1JT), Title: WSPR-ing on the HF Bands

Andy Vavra, KD3RF/VE2DXY, Title: From Zone 2, Canada, This is VE2DXY -- A Ham Radio Contest DXpedition

Don Wright, AA2F, Title: Amateur Radio Licensing Exam Preparation Course

See [www.tcf-nj.org](http://www.tcf-nj.org) for more details.

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**ASKS SUPPORT FOR S.1755**

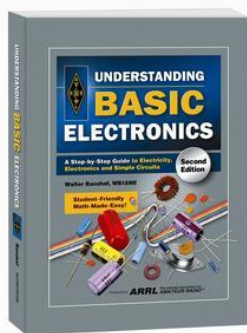
Senate Bill 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 introduced in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process. Click [here](#) for more information, including instructions on how to encourage the committee's leadership to support S 1755.

From *The ARRL Letter*, March 25, 2010

## ARRL INTRODUCES NEW BOOK

ARRL's Understanding Basic Electronics, second edition -- your gateway into the exciting world of electricity and electronics -- is written in a friendly, easy-to-understand style that beginners and nontechnical readers will enjoy. This introductory guide is ideal for students with basic math skills, as well as radio amateurs and experimenters interested in gaining a more complete understanding of basic electronic principles -- anyone eager to unlock the mysteries of electronic circuits.

Authored by Walter Banzhaf, WB1ANE, this new edition features student-friendly math made easy -- an inexpensive calculator is all you need -- and now includes digital electronics. Even if you already have a foundation in basic electronics, you will enjoy the small module format of each chapter, allowing readers to digest "bite-sized" chunks of learning material. Real-world examples and clear illustrations make the study of electronics interesting and fun! A handful of small "kitchen table" projects are included to help bring abstract concepts to life.



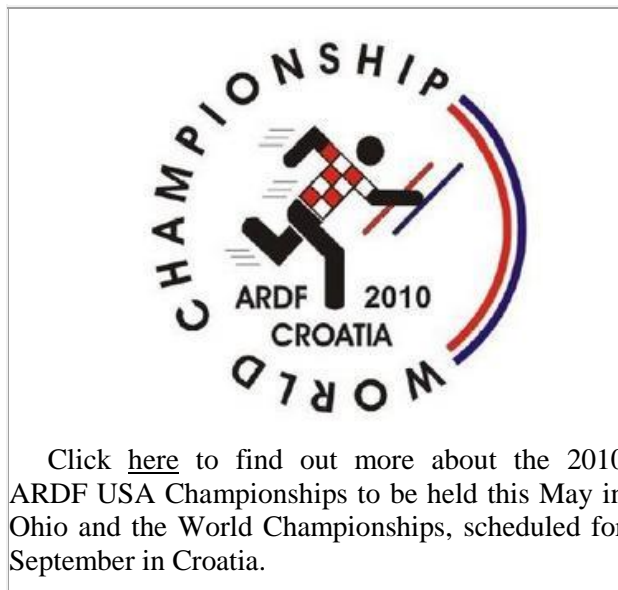
Understanding Basic Electronics, second edition includes chapters on electronics, analog and digital electronic circuits, electrical terms, conductors, insulators and resistors, electricity and magnetism, capacitors and inductors, electrical circuits (both series and parallel), Ohm's law, techniques and tricks on how to solve circuit problems, energy and power, alternating current (ac), capacitors and inductors, transformers, impedance, resonant active device concepts, semiconductors, diodes, transistors and ICs -- and much more.

For a limited time, ARRL members can purchase Understanding Basic Electronics, second edition for only \$29.95 -- that's \$3 off the regular price of \$32.95!

From *The ARRL Letter*, March 18, 2010

## AMATEUR RADIO DIRECTION FINDING

By ARRL ARDF Coordinator Joe Moell, K0OV



Click [here](#) to find out more about the 2010 ARDF USA Championships to be held this May in Ohio and the World Championships, scheduled for September in Croatia.

"Geeks in the woods!" That's how Jay Hennigan, WB6RDV, of Goleta, California, describes Amateur Radio Direction Finding (ARDF). Several times a year, Jay gets together with friends for a session of this international Amateur Radio sport -- also called foxtailing and radio-orienteering. As they set out, five 2 meter "foxes" are somewhere in the woods, transmitting for one minute each in sequence. Armed with a special ARDF set or just a handheld transceiver with a measuring-tape Yagi and attenuator, they see how fast they can run or walk from the start to each transmitter in optimum order and then back to the start, or perhaps to a separate finish point. To help them navigate, they carry compasses and special orienteering maps, but they aren't allowed to have GPS displays or other high-tech navigation aids. Standardized ARDF courses provide a good test of equipment performance and hunter skill. It's friendly competition combined with great exercise. It attracts "techies" and "jocks" of all ages who don't need a ham license to get started. And for some, it leads to medals at national and international competitions. Read more [here](#).

From *The ARRL Letter*, February 25, 2010

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Question: What do retirees call a long lunch?

Answer: Normal.

## AMATEUR RADIO RESCUES SKIER



Steve Priem, N0YIV, shows off his handheld transceiver before a ski trip this past March. [Rick Casey, Photo]

When Steve Priem, N0YIV, of Boulder, Colorado, decided to go backcountry skiing near Yankee Doodle Lake in the Guinn Mountain area of Colorado's Roosevelt National Forest on Friday, February 19, the 60 year old ham made sure he was well prepared: Not only did he take along a rescue whistle, he made sure his handheld transceiver was fully charged and in his pack.

It's a good thing he did: When Priem was injured while skiing, he used his radio to summon help. According to ARRL Colorado Section Manager Jeff Ryan, K0RM, a ham more than 100 miles away in Colorado Springs answered Priem's call for help and called 911. Priem was able to provide GPS coordinates for his position. Read more [here](#).

From *The ARRL Letter*, February 25, 2010

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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 3, 2010) 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 Genoino, 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 8, 2010) at 10 AM and on the second Wednesday of the even numbered months (April 14, 2010) at 7 PM. The contact person is 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.

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## GLITCH DELAYS NEW ARRL WEB SITE

The ARRL's launch of a new Web site has been delayed following problems that appeared as the huge computer programs were being transferred to their main Web server. Normally the Web site connects ham radio operators around the world, dynamically presenting the services that ARRL offers the ham radio community at [www.arrl.org](http://www.arrl.org). "When we tried to switch over to the new Web site on Wednesday, we encountered unanticipated technical issues during the process of transferring to the new Web site," said ARRL Chief Operating Officer Harold Kramer, WJ1B. "It appears that with all of the new technology and vast simultaneous hits to the site, the code had problems keeping up. We are working to fix the issues and should be online very soon. We have temporarily switched back to the old Web site until these issues are resolved. Obviously, we are trying to complete this transfer as quickly as possible and we will keep you informed of our progress."

From *The ARRL Letter*, March 25, 2010

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Question: Why do retirees count pennies?

Answer: They are the only ones who have the time.

Question: What is the common term for someone who enjoys work and refuses to retire?

Answer: NUTS!



## NOTES ON CALENDAR (see last page)

Large call letters denote birthdays e.g. W2AOJ April 14. All times are EDST. Contests are listed in the April QST, p. 84.

April 1 – **W1AW Qualifying Run** at 9 AM (35-10 wpm). See April QST, p. 83 or [www.arrl.org/w1aw](http://www.arrl.org/w1aw)

April 3 – **OMARC VE Test Session** at 10 AM at the Diana Site on Marconi Road in Wall. See Pat Brannick, N2BZD at 732-267-0308 or e-mail to [pbrannick@aol.com](mailto:pbrannick@aol.com)

April 5 – **Low Power Spring Sprint**, CW from 10 AM to 4 PM. See [alexanderkorda@hotmail.com](mailto:alexanderkorda@hotmail.com)

April 5 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 PM.

April 6 – **Middletown Pancake House Luncheon** at noon at left rear table. All are welcome.

April 6 – **Old Barney ARC Meeting**, 7:30 PM at Ocean Acres Community Center in Manahawkin, NJ. See <http://www.obarc.org>

April 6 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 PM.

April 7 – **GSARA Meeting** at 7:30 PM at the Red Cross, West Park Ave. and Shafto Road in Tinton Falls.

April 8 - **Holiday City ARC meeting** at 7 PM at Holiday City South Clubhouse in Toms River.

April 8 – **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 10 – **OMARC Meeting**, 9:00 AM at the Diana Site on Marconi Road, Wall, NJ.

April 10-11 – **QCWA Spring QSO Party** from 2 PM Saturday to 2 PM Sunday. See [www.qcwa.org/qso-party.htm](http://www.qcwa.org/qso-party.htm)

April 11 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 11 – **JSARS Hamfest** in Toms River at Riverwood Park starting at 6 AM. See [www.jsars.org](http://www.jsars.org)

April 12 – **144 MHz Spring Sprint**, all modes from 7 PM to 11 PM. See [www.tinyurl.com/springsprints](http://www.tinyurl.com/springsprints)

April 12 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 PM.

April 13 – **Monmouth Amateur Radio Club meeting** at 7 PM in Union Beach Police Annex (Municipal Building) on Poole Avenue.

April 13 – **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 14 – **Holiday City VE Session** at 7 PM in Toms River. Pre-register with Larry Puccio, K2QDY at 732-349-2950 or e-mail at [lpuccio1@comcast.net](mailto:lpuccio1@comcast.net)

April 15 – **W1AW Qualifying Run** at 4 PM (10-35 wpm). See April. QST, p. 83 or [www.arrl.org/w1aw](http://www.arrl.org/w1aw)

April 15 – **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 17 – **OMARC Tailgate Hamfest** at Diana Site on Marconi Road in Wall starting at 6 AM. See [www.omarc.org](http://www.omarc.org)

April 18 – **ARRL Rookie Roundup**, Phone. All bands from 2 PM to 7:59 PM. See April QST, p.86 or [www.arrl.org/contests](http://www.arrl.org/contests)

April 19 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 PM.

April 20 – **222 MHz Spring Sprint**, all modes from 7 PM to 11 PM. See [www.tinyurl.com/springsprints](http://www.tinyurl.com/springsprints)

April 21 – **GSARA Meeting** at 7:30 at the Red Cross, West Park Ave. and Shafto Road in Tinton Falls.

April 24 – **Neptune Amateur Radio Club Meeting** at 9 AM at the American Legion on Gully Road in Neptune.

April 24-25 – **Trenton Computer Festival** at The College of New Jersey in Ewing, NJ. See [www.tcf-nj.org](http://www.tcf-nj.org)

April 25 – **New Jersey State ARRL Convention** at The College of New Jersey in Ewing, NJ. See [www.w2zq.com](http://www.w2zq.com)

April 26 – **Monmouth County RACES** on 147.045 +600, PL=67.0 at 7:30 PM.

April 28 – **432 MHz Spring Sprint**, all modes from 7 PM to 11 PM. See [www.tinyurl.com/springsprints](http://www.tinyurl.com/springsprints)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 CW Qual. Run Hol. City Mtg.	2	3
4 Easter	5 QRP CW Sprint ARES/RACES 7:30	6 Pancake House Old Barney ARC QCWA News 9 PM	7 GSARA Mtg	8 JSARS Mtg.	9	10 OMARC Mtg. Hol. City VE QCWA QSO
11 JSARS Hamfest QCWA QSO InfoAge	12 144 Sprint RACES Net 7:30	13 MARC Mtg 7 PM Croyden VE 7 PM QCWA News 9 PM	14 W2AOJ	15 CW Qual. Run JSARS VE	16	17 OMARC Hamfst
18 InfoAge Rookie Roundup	19 ARES/RACES 7:30	20 222 Sprint QCWA News 9 PM	21 W2SHS GSARA Mtg	22 N2HGI	23	24 Neptune Mtg TCF
25 W2OD TCF NJ State Conv. InfoAge	26 RACES Net 7:30	27 QCWA News 9 PM	28 432 Sprint	29	30	



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FIRST CLASS