



# THE PROPAGATOR

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

**MAY 2006**

---

## NEXT MEETING MAY 5

The next regular meeting of the GSARA will be held on **Wednesday, May 3 at 8:00 PM** at the MARS building in Fort Monmouth. Come early to participate in Field Day planning and enjoy the refreshments. We look forward to seeing YOU at the meeting!

---

## FORT MONMOUTH PASSES

Please check the expiration date on your Fort Monmouth badges. Within two or three weeks before they expire, please contact W2XYZ or KB2RIS to get them updated. They CANNOT be renewed at the visitor control center on the spot.

---

## OMARC TAILGATE APRIL 29

Mark your calendar for Saturday, April 29 for the OMARC tailgate party from 7:30 AM to 1 PM at the Diana site of old Camp Evans off Marconi Road in Wall. Admission is FREE to buyers – sellers pay \$10 for a table. There will be a VE session at 10 AM.

Marconi Road intersects Brighton Ave. just east of exit 7 of Route 18. Talk-in is on the OMARC repeater on 145.11 (127.3). For more information, see [www.omarc.org](http://www.omarc.org) or contact Jeff Harshman, N2LXM at [n2lxm@juno.com](mailto:n2lxm@juno.com) or 732-922-0816.

---

## GSARA HOMEPAGE

[http://home.comcast.net/~gsara\\_w2gsa](http://home.comcast.net/~gsara_w2gsa)

---

## GSARA CALENDAR

[http://home.comcast.net/~gsara\\_w2gsa/calendr.htm](http://home.comcast.net/~gsara_w2gsa/calendr.htm)

## CQ FIELD DAY

By **Marty Szumera, WN2DX**

For Field Day in June, it looks like we will have a powerful station, a great antenna, and lots of outstanding food. To keep the station going for 24 hours, we will need lots of operators and loggers. We want Field Day to be an enjoyable event to as many members as possible.

My e-mail is [wn2dx@arrl.net](mailto:wn2dx@arrl.net), or put your ideas in the snail mail to Marty Szumera, P.O. Box 146, Middletown, N.J. 07748.

---

## JOHN ORR, N2RU - SK

Past GSARA President John Orr, N2RU of Little Egg Harbor Township died Wednesday, March 29 at Southern Ocean County Hospital. John was born in Somerville and resided in Belle Mead and Fair Haven before moving to Little Egg Harbor in 2003. He was a U.S. Coast Guard veteran, a member of the American Legion Post 493, Mystic Island, F&AM Monmouth Lodge 172, and a member of the Unitarian Church of Lincroft.

John was a graduate of Monmouth University with a master's degree. He was a school teacher at Red Bank Regional High School. He held an Extra class amateur radio license and a telegrapher's license. John was president of the GSARA in 1977 at which time his call was WA2RJU.

Surviving are a son, Charles of Eatontown; two daughters and sons-in-law, Suisan D. and Robert Kaelin of Little Egg Harbor, and Louise E. and Mark Farrington of Toms River; and five loving grandchildren. Burial was in Unionville Cemetery, Belle Mead. May John rest in peace.

## GSARA OFFICERS

President	N2LXM	Jeff Harshman	922-0816
Vice Pres.	N2GT	Sterling Rodgers	922-8299
Secretary	W2OD	Bob Buus	946-8615
Treasurer	W2XYZ	Frank Wroblewski	942-7705
Engineer	WN2DX	Marty Szumera	
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 <brucekleod@comcast.net>

## 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://home.comcast.net/~gsara\\_w2gsa/prop.pdf](http://home.comcast.net/~gsara_w2gsa/prop.pdf)

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

## EDITOR'S NOTES

Field Day is approaching and Marty, our Chief Engineer is looking for volunteers to help setup, operate, and log. The more participation on Field Day, the more fun it is for all. It will help Marty's planning if you let him know how you plan to participate. Come early to the May meeting to be in on the planning.

The official transfer of many of the Marconi Buildings at Camp Evans from the army to Wall Township who in turn leased it to InfoAge Learning Center went very well on April 1. Lots of dignitaries were present and speeches were given. QCWA had some Morse code demonstrations and an operating HF station in their room in the Marconi Hotel and a number of people dropped by. It all worked out well.

International Marconi Day on Saturday, April 22Z was celebrated with OMARC operating N2MO from the Diana site at Camp Evans and QCWA operating WA2GM from the Marconi Hotel. In spite of the close proximity, neither station interfered with the other. Band conditions were not too good but several contacts were made. Those who participated had a good time.

The response to the Sudoku puzzle continues to be poor. The solution to the KB2RIS puzzle is given on page 7 and I hope that some of you at least tried to solve it. We won't waste space with any more of these. Would there be any interest in an amateur radio-related crossword puzzle? Or are puzzles just out of place in *The Propagator*? I'd appreciate some feedback.

Public service events are starting in May and I encourage you to volunteer for some of them. It is a great opportunity to show off amateur radio and it also happens to be a lot of fun. Try it!

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 June issue is May 15.

73 de Bob, w2od@arrl.net

## MINUTES OF APRIL 5 MEETING

By Bob Buus, W2OD, Secretary

The meeting was called to order at Fort Monmouth by President Jeff Harshman, N2LXM, at 8:00 PM. After the Pledge to the Flag, all members present introduced themselves. There were 17 members and 1 guest in attendance. The guest was Russ Frazer from Jackson, NJ.

### Treasurer's Report

Treasurer Frank Wroblewski, W2XYZ gave the treasurer's report. A motion was made by Mike, KC2Q and seconded by Margo Struening to accept the treasurer's report as read. The motion passed unanimously.

### Secretary's Report

A motion was made by Mike, KC2Q and seconded by Ray, W2NXG to accept the minutes of the March meeting as published in the April Propagator. The motion passed unanimously.

A notice was received from World Radio to renew our club liaison for \$65 which includes eight one-year subscriptions to be used as door prizes. A motion was made by Mike, KC2Q and seconded by Ray, W2NXG to renew this subscription. The motion passed unanimously.

### Health and Welfare

Jeff, N2LXM reported that our Vice President Sterling, N2GT is recovering nicely from his hip replacement and is in good spirits.

Past GSARA President John Orr, N2RU became a silent key on March 29. He was 66 and resided in Little Egg Harbor when he died. John was President of GSARA in 1977 when his call was WA2RJU. A moment of silence was observed for John. His name will be added to the silent key plaque.

### Public Service

Tom, N2VFK announced two public service events coming up in May – both on the Dayton weekend! The MS170 on May 20-21 is being coordinated by Stan, N2AYJ. The ARC walk in Colts Neck on May 20 is being coordinated by Bob, WD4BKD. The American Diabetes bike ride at Brookdale College in June is being coordinated by Jeff, N2LXM. Please consider helping out in any of these events.

### Old Business

Marty, WN2DX reported on the status of Field Day planning that took place just prior to the regular business meeting. We will run one station at high power, probably at the baseball field (one of our support structures at the football field has been torn down). We need operators and loggers. Please volunteer ASAP.

The closing of Fort Monmouth was again discussed. Although the Fort will probably not close for 4 or 5 years, we must start looking for another meeting place. The Red Cross, the Red Bank First Aid, the Infoage buildings, and the Oceanport Senior Center should all be looked at.

### Announcements

Radio classes run by OMARC at the Diana site have started and run every Monday through June 3 with a VE exam session on June 14.

OMARC is again sponsoring a tailgate party at the Diana site on Saturday, April 29. Buyers are free, sellers are \$10.

Bill Hudzik, W2UDT forwarded K2USA mail from the NJ DX Association.

### Closing

The main door prize was won by Bob, W2OD. World Radio subscriptions were won by Jim, W2TCS and Joe, W2KQ. There being no further business, a motion was made by Mike, KC2Q and seconded by Tom, N2VFK to adjourn. The meeting was closed at 9:02 PM.

---

## DXCC OPERATIONS APPROVED

The ARRL DXCC Desk has approved these operations for DXCC credit: 3Y0X (Peter I Island), February 8-19, 2006; 600N (Somalia), January 18-February 18, 2006; YI/OM2DX (Iraq), July 27-September 21, 2003; YI3SRA (Iraq), commencing October 3, 2003, and TT8PK, (Chad), March 15 to May 27, 2004, and December 27, 2005, to October 3, 2006.. For more information, visit the DXCC Web page <<http://www.arrl.org/awards/dxcc/>>. "DXCC Frequently Asked Questions" can answer most questions about the DXCC program. ARRL DX bulletins are available on the W1AW DX Bulletins page <<http://www.arrl.org/w1aw/dx/>>.

From *The ARRL Letters*, Nos. 13 & 15, March 31 & April 14, 2006

## INJURED MINER KC8VKA GOES HOME

Randy McCloy, KC8VKZ, the sole survivor of the January 2 Sago Mine disaster in West Virginia, left a Morgantown rehabilitation center March 30 and returned to his home on newly named Miracle Road in Simpson, West Virginia.

"I'd just like to thank everybody for their thoughts and prayers," McCloy remarked on his departure. Neurologist Julian Bailes told reporters that he believes McCloy, 26, has a great potential for "a possibly complete" recovery. McCloy did require some assistance walking as he left the Morgantown facility.

West Virginia Gov Joe Manchin announced the new street name at a press briefing this week, and he presented McCloy with a Miracle Road street sign. Earlier this month McCloy visited his home for the first time since the mine tragedy.

On March 2, McCloy's wife Anna told CBS The Early Show co-anchor Hannah Storm that her husband has told her he remembers "bits and pieces" of the mining disaster that left 12 of his co-workers dead of carbon monoxide poisoning. McCloy this week told the Associated Press that he doesn't understand why he was the only one to survive. He also said he will not go back to work in the mines.

Well-wishers have been sending cards and QSLs to McCloy at PO Box 223, Philippi, WV 26435. A fund has been set up to accept donations for McCloy's benefit: The Randal McCloy Jr Fund, c/o Clear Mountain Bank, 1889 Earl Core Rd, Morgantown, WV 26505.

*From The ARRL Letter, No. 13, March 31, 2006*

---

## VANITY FEES TO DROP SLIGHTLY

The FCC wants to reduce the Fiscal Year 2006 regulatory fee to obtain an Amateur Radio vanity call sign by \$1.80 to \$20.10 for the 10-year license term. The current vanity call sign fee is \$21.90. The Commission proposed the new fee in a Notice of Proposed Rule Making (NPRM), "Assessment and Collection of Regulatory Fees for Fiscal Year 2006, in MD Docket 06-68, released March 27. If ordered as proposed, the new vanity fee would become effective in August or September. The FCC is obligated to collect nearly \$289 million in

regulatory fees during FY 2006 to fund its operations.

"Consistent with our established practice, we plan to collect these regulatory fees in the August-September 2006 time frame in order to collect the required amount by the end of the fiscal year," the FCC said in its NPRM. Comments on the proposed fee schedule are due Friday, April 14. Reply comments are due Friday, April 21. The FCC has projected collecting \$171,188 in vanity call sign fee receipts from 8500 applications in FY 2006.

The vanity call sign fee has assumed somewhat greater significance this year as the renewal window is about to open for the first Amateur Radio vanity call sign licenses granted in 1996. Applicants wishing to keep their post-1995 vanity call signs must pay the regulatory fee in effect at the time the renewal application reaches the FCC, currently \$21.90. Any Amateur Radio renewal application may only be filed within 90 days of the license expiration date.

Vanity call sign holders are not obliged to keep their current call signs, however, and can request that it be changed to a sequentially assigned call.

Amateur Radio licensees holding vanity call signs granted prior to 1996 do NOT have to pay a regulatory fee when renewing. This is because Congress did not begin requiring the FCC to annually recover its regulatory costs until 1993. Additionally, such licensees are not specifically tagged as vanity call sign holders in the ULS.

To renew via the Universal Licensing System (ULS) <<http://wireless.fcc.gov/uls/>>, licensees should log into ULS License Manager Online Filing (click on "Log In") using their FCC Registration Number (FRN) and Commission Registration System (CORES) password. Anyone doing business with the FCC must supply an FRN on any application.

Licensees wishing to keep a vanity call sign should select "Renew" under the "Work on this License" option. Fees for electronically filed applications may be paid online or mailed to Federal Communications Commission, Regulatory Fees, PO Box 358835, Pittsburgh, PA 15251-5835.

*From The ARRL Letter, No. 13, March 31 2006*

## ARRL WILL RENEW VANITY CALLS

The ARRL VEC now can process license renewals for vanity call sign holders for a modest fee. The service is available to ARRL members and nonmembers, although League members will pay less. Routine, non-*vanity* renewals continue to be processed at no cost for ARRL members. In addition, ARRL VEC Manager Maria Somma, AB1FM, points out that trustees of club stations with vanity call signs may renew either via the Universal Licensing System (ULS) or through a Club Station Call Sign Administrator, such as ARRL VEC.

"2006 is an appropriate year for the ARRL VEC to implement this service, since the licenses of the many radio amateurs who obtained their vanity call signs as a result of the FCC program that went into effect in 1996 will expire this year," Somma said. The first of those licenses are due to expire in June.

"As the FCC has already noted, licensees who want to keep their vanity call signs must pay the regulatory fee, currently \$21.90 for the 10-year license term, when renewing their licenses," Somma noted. "Licensees who don't want to pay the mandatory regulatory fee to retain a vanity call sign may request a sequentially issued call sign at the time of renewal."

The FCC has proposed to reduce the vanity call sign regulatory fee to \$20.10 for the 10-year license term. The new fee, if adopted, would go into effect in August or September.

Amateur Radio licensees may file for renewal only within 90 days of their license expiration date. All radio amateurs must have an FCC Registration Number (FRN) before filing any application with the Commission. Applicants can obtain an FRN by going to the ULS <<http://wireless.fcc.gov/uls/>> and clicking on the "New Users Register" link. You must supply your Social Security Number to obtain an FRN.

Those holding specifically requested call signs issued prior to 1996 are exempt from the vanity call sign regulatory fee. That's because Congress did not authorize the FCC to collect regulatory fees until 1993. Such heritage call sign holders do not appear as vanity licensees in the ULS Amateur Radio database.

Somma says the ARRL's new license renewal/modification Web pages contain complete information on license-filing procedures, including step-by-step instructions on how to renew or update a license using the FCC's ULS site and a schedule of fees.

League members should visit the "ARRL Member Instructions for License Renewals or Changes" page <<http://www.arrl.org/fcc/memberlicenseinstructions.html>>. The "Instructions for License Renewals or Changes" page <<http://www.arrl.org/fcc/licenseinstructions.html>> covers general renewal procedures for nonmembers. There's additional information on the ARRL VEC's "FCC License Renewals and ARRL License Expiration Notices" page <<http://www.arrl.org/arrlvec/renewals.html>>.

From *The ARRL Letter*, No. 15, April 14, 2006

---

## ARRL PHOTO CONTEST

Have you ever wanted to see a photo of yours in QST, the annual ARRL Amateur Radio calendar or another ARRL publication? Well, here's your chance! Not only will your photographic skill be propagated far and wide, but we're offering a \$100 prize to the winning entry. The winning photo and three runners-up will be published in QST. All submitted photos will also be considered for the 2007 ARRL calendar. Photos must be received at ARRL Headquarters by May 31, 2006. Subject matter must relate to Amateur Radio and be in good taste. Photos will be judged on overall quality and composition. Digital images or color prints are acceptable, but digital, images must have at least 300 dpi resolution. E-mail [upfront@arrl.org](mailto:upfront@arrl.org) digital images of up to 2 MB or copy to a CD and mail to ARRL Photo Contest, 225 Main St, Newington, CT 06111. All entries must include caption information describing where the photo was taken, along with the names and call signs of anyone appearing in the photograph. Photos submitted become the exclusive property of the ARRL, and decisions of the judges (QST editorial and production staff) are final. Only one entry per person is allowed. Good luck in the contest!

From *The ARRL Letter*, No. 150, April 14, 2006

## GPS DUNKS DOZY DRIVERS IN UK

BY SIMON DE BRUXELLES

THERE is a lucrative new sport in the Wiltshire village of Luckington: fishing stranded motorists out of a ford at £25 a time.

Since a road closure, dozens of drivers have blithely followed directions from their satellite navigation systems, not realising that the recommended route goes through the ford.

Normally the water — the start of the River Avon — is about 2ft deep but it can swiftly double in depth after heavy rain.

Every day since the main B4040 was closed after a wall collapsed on April 8 one or two motorists have been towed out, having either failed to notice or ignored warning signs. Some farmers have been charging £25 to give a tow with tractors.

The ford, known as The Splash, is in Brook End on the edge of Luckington, which is near Malmesbury. Lesley Bennett, 59, a Luckington parish councillor who lives by the ford, said: "When the car conks out the driver looks stunned. When you ask what happened, they say, 'My sat-nav told me it was this way'."

Mrs. Bennett's tumble dryer has been working overtime, helping drivers to dry out. She added: "The other day my husband came home and I had to explain why there was a van driver's trousers in our tumble dryer. He was sitting in his cab, shivering in his boxer shorts."

Julie Jackson, 45, of Carterton, Oxfordshire, and her mother, Delcie Fielder, 70, had to abandon their Rover 220 in mid-stream after "we heard this gurgling sound and water came right into the car, covering our feet".

Sat-nav sales have increased five-fold in the past two years, the market research organisation Mintel says, with drivers in Britain spending £305 million on systems last year. But they are not foolproof. This month motorists were sent to the edge of a 100ft drop on an unclassified road at Crackpot in North Yorkshire.

From the UK Times on line, April 26, 2006

Thanks to Joe, W2KQ for pointing out the above story.

## MARCONI EXHIBIT OPENS IN UK

Guglielmo Marconi's grandson Guglielmo and his daughter Princess Elettra will attend the opening of a major new Marconi exhibition at the Museum of the History of Science in Oxford, England on April 24. The exhibition -- called "Wireless World: Marconi and the Making of Radio" -- covers the history of radio from Marconi's early demonstrations in the 1880s to the beginning of regular public broadcasts in the 1920s. It will be open until October 1, 2006.

From *The ARRL Letter*, No. 16, April 21, 2006

---

### AREA AMATEUR EXAM SESSIONS

Amateur radio exam sessions that are given in the central New Jersey 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 second Wednesday of the even numbered months (June 14, 2006) at 6:30 PM. The contact person is Larry Wilkins, KB2RIS at 732-922-6720 or e-mail to kb2ris@wmconnect.com.

**Middletown**, Croyden Hall on Leonardo Road: Exams are on the second Tuesday of every month at 7 PM. The contact person is Mario Selletti, N2PVP 732-787-7184 or e-mail to 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 13, 2006) at 10:00 AM. The contact person is Bill Haldane, AC2F, 732-240-7064 or 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.

## HAM RADIO SUDOKU SOLUTION

	2		K		
I				R	
R					
			I	K	
S			B		

Last month's puzzle is shown on the left. To make this puzzle easier, the hint was given that one row would have the call KB2RIS in order. None of the rows with some characters given meet these criteria.

Therefore, the only row that can have the characters in proper order is the fifth row which is blank. After filling that in, note that there are only two blank cells in the first column and one must be a 2 and the other a B.

B	2		K		
I				R	
R					
2			I	K	
K	B	2	R	I	S
S			B		

Because there is already a 2 in the first row, the top cell of the first column must be a B. That forces the fourth cell of the first column to be a 2. The first column and the fifth row are now complete!

Now look at the last three columns. The fourth and fifth columns already contain an R, and I and a K. The sixth column also must contain these letters. In the sixth column, R can't go in the top two cells because there is already an R in the 3X2 block. Similarly, R can't go in the bottom two cells of the sixth column for the same reason. R also can't go in the third cell of the sixth column because there already is an R in the third row. This leaves only the fourth cell of the sixth column which can

B	2		K		I
I				R	
R					
2			I	K	R
K	B	2	R	I	S
S			B		K

contain the R. By the same reasoning, the I can only go in the top cell of the sixth column and K can only go in the bottom cell of the sixth column.

B	2	R	K	S	I
I				R	
R					
2			I	K	R
K	B	2	R	I	S
S			B	2	K

Now look at the lower right 3X2 block and note that the only missing character is a 2 and must go in the bottom cell of the fifth column. Note also the first row has only R and S missing but R can't go in the fifth

cell of that row because there already is an R in the fifth column. Thus R must go in the third cell of the first row and S in the fifth cell.

Now the upper right 3X2 block is only missing the B and the 2 in the fourth and sixth columns. B must

B	2	R	K	S	I
I			2	R	B
R					
2			I	K	R
K	B	2	R	I	S
S	R	I	B	2	K

go in the sixth column because it already appears in the fourth column. Then 2 goes in the second cell of the fourth column. By the same type of reasoning, we can place the I and R in the bottom row of the

lower left 3X2 block.

The fourth row is only missing B and S. B is

B	2	R	K	S	I
I			2	R	B
R			S	B	2
2	S	B	I	K	R
K	B	2	R	I	S
S	R	I	B	2	K

already in the second column so it must go in the third column and S in the second column. Note also that the 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> columns have only a single character missing so they are easy to fill in.

Now to finish the puzzle, we have only to place the missing K and S in the upper left 3X2 block and then fill in the single missing letters in the second and third columns. This gives us the final solution:

B	2	R	K	S	I
I	K	S	2	R	B
R	I	K	S	B	2
2	S	B	I	K	R
K	B	2	R	I	S
S	R	I	B	2	K

That wasn't so terribly difficult, was it? Perhaps now you are ready to tackle a full 9X9 puzzle using the nine digits. Be warned, solving these can be addictive. Enjoy!

## HUDSON DIVISION AWARDS

The 2006 Hudson Division Awards Dinner will be held Saturday night, November 11th in NNJ and will be hosted by the Bergen Amateur Radio Association.

The Hudson Division will present awards to outstanding amateurs residing in the division in 2006. We hope many of you will make nominations and bring a deserving Hudson Division ham to the attention of the Awards Committee. Forms are available (or will be shortly) on the web site at <http://www.hudson.arrl.org/hudawd06.htm>. Please return completed applications to Hudson Division Vice Director Joyce Birmingham, KA2ANF by May 23. The seven-member committee, composed of assistant directors from each section, will announce the results in late June.

Awards will be given for the Hudson Division Amateur of the Year, Grand Ole Ham, and Technical Achievement. Please make a nomination for each of these Awards. If you have made a nomination in the past and your candidate was not chosen, please file again as the committee does not keep a file of past applications.

From the Hudson Division Beacon No. 61, April 2006

---

## ROSTER ADDRESS CHANGE

Please change the address for Nena Puryear to:

**N2WAY**, Nena Puryear  
Midtown Senior Citizen Housing  
1512 Monroe  
Neptune, NJ 07753

---

## BPL INFORMATION

If you are not sure what BPL is please visit the ARRL web site where there is a wealth of information:

<http://www.arrl.org/tis/info/HTML/plc/>

Ed Hare, W1RFI, ARRL's Lab Director has organized a massive amount of information there. It's actually "BPL 101" and you should get college credit if you read all the technical information there. The video and recording are very interesting.

From the Hudson Division Beacon No. 61, April 2006

---

## BARA TO HOST AWARDS DINNER

The Bergen Amateur Radio Association will host the 2006 Hudson Division Awards Dinner at the Holiday Inn in Saddle Brook, New Jersey on November 11th, a Saturday night. We will have a very good view from the 12 floor. Some attendees may want to work a little HT DX. The location is at the junction of Route 80 and the Garden State Parkway. Ticket price will be the same as last year, \$48 per person. Please join us to honor all those receiving a division award. Ticket and ad applications will soon be available on the division web site. BARA President Tony Izzo, K2AMI promises that tickets will be sold at the BARA Hamfest. No tickets will be sold the night of the event. Ticket sales will close October 27th. Please don't leave it to the last minute!

You can see the Holiday Inn from route 80. It's the round building on the south side of the road. It will be pretty hard to get lost this year.

Thanks to the BARA board for taking on the host job in 2006 and a special thanks to President, Tony Izzo, K2AMI and Jim Joyce, K2ZO for doing the leg work.

From the Hudson Division Beacon No. 61, April 2006

---

## VUCC OPERATING AREA EXPANDED

The ARRL Membership Services Department has announced an increase in the size of the basic operating area for VUCC contacts made between 50 MHz and 1296 MHz. Effective immediately VUCC rules allow stations to submit confirmations for contacts made from different locations, provided no two locations are more than 200 km (124 miles) apart. The VUCC operating area for SHF operation remains unchanged. The change results from a recommendation of an ad hoc VHF/UHF Study Committee, appointed by the then-Membership Services Committee, chaired by ARRL New England Division Director Tom Frenaye, K1KI. The ARRL Awards Committee recently added its approval to the change.

From *The ARRL Letter*, No. 15, April 14, 2006

---

## HUDSON DIVISION HOME PAGE

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

## NOTES ON CALENDAR (see reverse side)

Large call letters denote birthdays e.g., **KB2QEP** on May 13. All times in EDST unless otherwise noted.

May 1 and following 5 Mondays – **Amateur Radio Classes** at 6:30 PM at the Diana site on Marconi Road. Contact Larry Wilkins, KB2RIS at 732-922-6720 or e-mail to kb2ris@wmconnect.com.

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

May 2 – **Middletown Pancake House Luncheon** at noon in Middletown. Back room on left.

May 2 – **Old Barney ARC Meeting**, 7:30 PM at Ocean Acres Community Center in Manahawkin, NJ. See

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

May 3 – **GSARA Monthly Meeting** at the MARS Building at Fort Monmouth at 8:00 PM.

May 4 – **Holiday City ARC meeting** at 7 PM at Holiday City South Clubhouse in Toms River.

May 5 and every Friday – **Lunch at Blue Swan Diner**, Rt. 35 South, Ocean Township at noon.

May 5-7 – **10-10 International Spring CW Contest** from 8:01 PM Friday to 7:59 PM Sunday. See February QST, p. 99 or [www.ten-ten.org](http://www.ten-ten.org).

May 6-7 – **Radio Club of America QSO Party** from 1 PM Saturday to 3 AM Sunday. See May QST, p. 99 or [www.radio-club-of-america.org](http://www.radio-club-of-america.org).

May 8 – **W1AW Qualifying Run** at 7 PM (10-40 WPM). See May QST, pp. 94 and 99.

May 8 – **Monmouth County RACES** on 147.045 +600 at 7:30 PM. RACES members only.

May 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

May 11 – **Jersey Shore Amateur Radio Society (JSARS)** meeting in Riverview Park Recreation Building, Rt. 527 and Riverwood Drive in Toms River at 7:30 PM.

May 13 – **OMARC Meeting**, 9:00 AM at Seabreeze Deli, 111 State Route 71, Spring Lake, NJ (phone 732-449-8118) which is easily accessible from Routes 34, 35 and 138.

May 13 – **Holiday City VE Test Session** at 10:00 AM in Toms River. The contact person is Bill Haldane, AC2F, 732-240-7064 or ac2f@earthlink.net.

May 13-15 – **Mid-Atlantic QSO Party**, all modes from 8 AM Saturday to midnight Monday. See May QST, p. 99 or [www.maqp.info](http://www.maqp.info).

May 13-14 – **Armed Forces Crossband Communications Test**. See May World Radio pp. 12-14 or [www.netcom.army.mil/mars/news/](http://www.netcom.army.mil/mars/news/).

May 15 – **Monmouth County ARES Net** meets on 147.045 +600 at 7:30 PM.

May 16 – **Middletown Amateur Radio Club meeting** at 8 PM in Croyden Hall off Leonardville Road.

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

May 19-21 – **Dayton Hamvention** at Hara Arena Complex in Ohio. See QST, p. 96 or [www.hamvention.org](http://www.hamvention.org).

May 20-21 – **MS170 Bike-a-thon** from Sandy Hook to Cape May. Volunteers are needed. Contact Stan Olochowszczyk, N2AYJ at n2ayj@arrl.net.

May 22 – **Buttonwood Manor Lunch** at noon. Raritan Bay Amateurs. All are welcome.

May 26 – **W1AW Qualifying Run** at 9 AM (10-35 WPM). See May QST, pp. 94 and 99.

May 26-28 – **CQ WW WPX Contest, CW** from 8 PM Friday to 8 PM Sunday. See March QST, p. 98 or [www.cqwp.com](http://www.cqwp.com).

May 27 – **Neptune ARC Meeting** at American Legion Post #346. 31 Gully Road in Neptune at 9 AM.

May 29 – **Monmouth County RACES** on 147.045 +600 at 7:30 PM. RACES members only to participate.

May 29 – **JCDXA meeting** at 7:30 PM (6:30 for dining) at the Cobblestone Diner on Rt. 35 in Eatontown.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<b>1</b> Ham Classes ARES/RACES 7:30	<b>2</b> Mdiltwn Pncke Old Barney ARC QCWA News 9 PM	<b>3</b> GSARA Mtg.	<b>4</b> Hol. City Mtg.	<b>5</b> Blue Swan 10-10 CW	<b>6</b> OMARC Mtg. 10-10 CW RCA QSO
<b>7</b> RCA QSO 10-10 CW	<b>8</b> Ham Classes RACES Net CW Qual. Run	<b>9</b> Perkins Lunch Croyden VE 7 PM QCWA News 9 PM	<b>10</b>	<b>11</b> JSARS Mtg.	<b>12</b> Blue Swan	<b>13</b> KB2QEP Hol. City VE X-band Test NJ QSO Pty.
<b>14</b> X-band Test NJ QSO Pty.	<b>15</b> QSO Pty. Ham Classes ARES/RACES 7:30	<b>16</b> MARC Mtg QCWA News 9 PM	<b>17</b>	<b>18</b> JSARS VE	<b>19</b> Dayton Blue Swan	<b>20</b> Dayton MS170
<b>21</b> Dayton MS170	<b>22</b> Buttonwod Mnr Ham Classes JCDXA Mtg. ARES/RACES 7:30	<b>23</b> QCWA News 9 PM	<b>24</b>	<b>25</b>	<b>26</b> CW Qual. Run Blue Swan CQ WW WPX	<b>27</b> Neptune Mtg CQ WW WPX
<b>28</b> CQ WW WPX	<b>29</b> RACES Net	<b>30</b> QCWA News 9 PM	<b>31</b>			



G.S.A.R.A.  
8 DONNER STREET  
HOLMDEL, NJ 07733

FIRST CLASS