



Jersey Shore-Amateur Radio Society

News Letter

JSARS



The Official Publication of the Ka-Chunker

April 2004

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Programs	Stan	W2HUX
VE Liaison	Ed	WA2NDA
IRLP	John	WA2OTP

From The President

Well, according to the calendar, it's SPRING!!! But look out the window or step outside and it's hard to tell when winter left or if it really did. So don't put away your winter coat or get the pool ready because I don't think we're done with winter yet! I hope everyone is well in your house--we are all suffering from colds here, but I'm told that we'll all feel better when the weather changes!

Speaking of spring reminds me that the holidays are on the way again--Passover and Easter. Just tune in to the 910 and you'll hear us talking holiday foods! Join us and let us know how you are and what's new or come on down to Riverwood on Thursdays at 7:30 pm to socialize with the rest of us. We would like to see you there anytime. We have a lot of new members and some old ones too--our roster is getting bigger but we are all still having fun at JSARS!!

Now that I've mentioned fun--let me remind you that JSARS Field Day 2004 is coming up fast. Now that's fun and it's not just one day--it's actually three. We start the fun getting ready on Friday June 25th, fire up the radios on Saturday June 26th, and have a great time until Sunday June 27th when we break it all down. The best part is all the fun we all have as JSARS members and their families get together. So mark down the dates and join us!!

Again, let me wish everyone a Happy Holiday and hope to see you all at Riverwood or talking on the 910!

73,

Rocky, N2YQS

JSARS MONTHLY NET REPORT

JSARS FEBRUARY 2004 Sessions 19 Checkins 265

Traffic 42/11 Minutes 212

To all the NCS's...thank you for your help!!

If interested, please contact me at KC2JBZ@arrl.net

To all the NCS's...thank you for your help!!

Please welcome N2YOF - Tim as our new NCS.

Thanks go to all the NCS's and AA2SV-Willie and WA2NDA-Ed for picking up the slack. A Reminder, all net reports are due by the 5th day of the new month. They can also be e-mailed to kc2jbz@arrl.net!

73, Keith - KC2JBZ/NM

Jsars Thursday 7 45 PM Night Events

APRIL 1, 2004 Amateur Radio Social

APRIL 8, 2004 Jsars Meeting

APRIL 15, 2004 Jsars VE Session and Radio Social

APRIL 22, 2004 Amateur Radio Social Night

APRIL 29, 2004 Amateur Radio Social Night

Member's and guests are

Welcome and Invited To ATTEND

Riverwood Recreation Building

Riverwood Drive off Whitesville Road

Toms River, NJ 08755

If Weather is Bad Check 146.910 127.3 Repeater

JSARS VE SESSION March 18, 2004

Technician 1 General 3 EXTRA CODE 1 CSCE Candidate's 4
Attending VE's AC2F K2GTW K2RXN KD2IN WA2MHA

Jsars Window Stickers \$3.00

Jsars Shirts

Contact Don K2HCW

Nightly 7 :30 PM Jsars Traffic Net 146.910 Repeater

Monday Mike KC2AER

Tuesday Keith KC2JBZ

Wednesday John KQ4WR

Thursday Ray AA2MH

Friday Adam K1CET

Saturday Stan W2HUX

Sunday Lauren KC2KCV Traffic Net Mgr. Keith KC2JBZ

CW

Code on 146.910 Repeater 7:45 PM

Monday Tuesday Wednesday & Friday

Starting Class April 5, 2004

JSARS VE 2003 Team Members :

Stan KB2PD, Don WA2MHA, Bill AC2F, Bill N2WFO, Tom K2GTW, Jamie W2QO
Chuck K2RXN, Frank K2IYE, Ed WA2NDA, John N2HT, Jeff NJ5R, Murray KD2IN

Dayton Ohio Hamvention Bus Trip, May 13-16, 2004

Contact: Mike DiPersio, KC2Q, PO Box 357, Bradley Beach, NJ 07720

Phone: (908) 415-6162 Email: KC2Q@arrl.net

For Sale N2GUT Estate Sale

MFJ-941 Ant Tuner --- Available \$50 range

Shure 526 Amplified Microphone --- Available \$25 range

RCA Desk Microphone --- Available \$20 range

Curtis 8044 Keyer with Hi-Mound Manipulator Paddle

Battery remounted - Available \$50 range as package

Heathkit 1KW Cantenna --- Original Heath painting -- Available for \$15

SWR/Power meter - remote sensor - Available for \$15

Kenwood TS-430S

Kenwood PS-430 Not yet available. Repair is need for a loose grounding post and narrow SSB filter listed in notes is not functioning. The transmitter needs some adjustment in AM and FM power levels and possibly audio and processor circuit. All needed work is of the minor adjustment type.

MFJ Local / UTC Dual Clock --- Batteries are needed for each clock --- Available \$10

Contact Bob Reed, W2CE W2CE@AOL.COM

732 657 9339

FIRST ANNUAL MID ATLANTIC QSO PARTY

The first annual **Mid-Atlantic QSO Party (MAQP)** is a good old fashioned QSO Party,

focused on Delaware, Maryland, New Jersey, New York, Pennsylvania, Virginia, West Virginia and DC. It will run from May 8th 2004 at 1600 UTC until May 9th 2004 at 2400 UTC on all HF bands except WARC, and on VHF/UHF from 50 to 450 MHz. The **MAQP** seeks to provide a competitive challenge with a low-pressure atmosphere. In short, the purpose is to have fun, enjoy the event, and find your own desired level of participation. The committee will offer certificates and plaques, including categories such as Top Scorer in each Mid-Atlantic state, the entire Mid-Atlantic region, each DX country, state, or VE province from which an entry is received, and more. All stations are welcome - fixed, mobile, rover, single or multioperator, clubs, QRP or standard power. Contest logging software designers are already preparing **MAQP** modules. Information will be published on our website as available. Please visit the **MAQP** website at <http://www.qsl.net/maqso> for full details, rules, maps, and all forms, available for downloading. In New Jersey, please contact: Walter O'Brien/W2WJO at w2wjo@earthlink.net Mike Clarson/WV2ZOW at mclarson@rcccom

a website for traffic handlers with lots of info.

The URL is <http://k2ul.home.att.net/resource.htm>
 I have made a number of additions and updates to the site since the "beta trial" last month, so please re-visit.
 If you would like to see a sample SAR report you can go directly to <http://k2ul.home.att.net/sar.htm>
 Let me know of any comments about the web site.

73, Dan K2UL

Southern NJ Section Traffic Manager

k2ul@arrl.net

Minutes of JSARS Meeting March 11,2004

The Meeting was called to order by N2YQS Rocky
 Pledge of allegiance, then a moment of silence .

Treasures Report. DonK2KCW read his report and it was excepted by the members..

Secretary Darleen took notes at the meeting

NEW NEWS It was Darleen's Birthday April ONU (1) 01st,2004

We will all wish her Happy Birthday

Membership Report =WA2NDA Ed Reported five New Members

The meeting was ended about 9 PM Coffee and cake and lots of talking went on.

Jsars wishes all Happy Easter

Submitted by Ed wa2nda

CW Get Started

From Chuck Adams, K7QO and Rod Dinkins, AC6V Start! Whether you use audio cassettes, CDs, computer software, or a partner to send and receive, you won't get anywhere until you get started.

As a small child learns first to crawl, then to walk, and finally, to run, you, too, must learn in steps. Learning Morse code (CW) properly requires both self-study, and the help of someone sending CW to you. Learn each character as a sound. Morse code is a language of sounds. Never write dots and dashes.

Repetition is the key to remembering anything, including Morse characters. Some folks master it in days, others in months. All who kept at it got it. The Farnsworth Method is recommended. With the Farnsworth Method, you learn each character at 15 words per minute with large spacing in between characters. This has been proven to be the best method for long-range development. Once the characters are learned, copying speed is easily increased by decreasing the spacing between each character. Practice, practice, practice. No matter if you learn quickly, or slowly, the key to learning is practice. With enough practice, just about anyone can learn Morse code. Sometimes, skipping a day or two of practice is helpful, and can get you back on track. You don't need to copy 100%. Being able to copy MOST of what is sent, usually results in a passing grade. The 5 words-per-minute CW examination is \$12.00. If you fail it on the first try, practice some more and try it again. (If you don't feel comfortable trying, wait a little longer. Taking exams you're not prepared for, only results in frustration for you.) Take advantage of all available practice. Your local area may offer Morse code practice through a 2 Meter Repeater, which you can copy with a scanner. If you have a rig or shortwave receiver, you'll benefit from any CW you hear. Just listen and copy as many characters as you possibly can. Once again, practice will pay off. The more you listen, the more you'll be able to copy and understand. After a while, you'll be copying more characters than you are missing. While driving down the road, I would translate road signs to Morse code in my head - the faster the better. One of the best ways to practice, is to use the "Buddy System." Get a friend, spouse, relative, or anyone willing to share their time, to learn along with you. Enlist the aid of an experienced CW operator for answering questions, and making sure you don't develop any bad habits. From ARRL Web Page.

AMEXPO

The most recent revision of the AmExpo site plan that was distributed at our last meeting. The most notable change is in the configuration of the N2M operating tent, which is now 20' x 60'. We set the tents up this week and found that we needed to do this in order to properly mate the tents together to provide the desired square footage. The good news is that it will now show a much larger front elevation toward the air show entrance, giving us quite a bit more visibility to the public. Please contact me with any questions or comments. 73, Ted AA4AZ
 aa4az@cfaith.com

From: Fred W5YL, Chairman, NCVEC Rules Committee The National Conference of VECs filed a Petition for Rulemaking on March 1, 2004 proposing their version of a new entry-level Amateur Service license and redistribution of some HF frequencies to General and Amateur Extra Class licensees. The petition, which is somewhat similar to the one filed by the American Radio League, requires no required demonstrated Morse code proficiency for any license class ...including Extra. The NCVEC proposed the same HF/VHF/UHF bands for the entry level class as the ARRL and both petitions grant more privileges to all classes. The VECs proposal, however, allows wider voice subbands and less exclusive CW/digital frequencies. The NCVEC petition also places more emphasis on the use of 15 and 10 meters for entry-level voice operation than does the ARRL. The VECs proposed an additional 50 kHz of 80-meter voice spectrum over the ARRL proposal and 25 kHz more 40 meter voice spectrum for both the General and Extra Class. At 15 Meters, the General Class would get an additional 75 kHz of voice spectrum over ARRL proposal; Extra Class, an additional 50 kHz. The frequency privileges proposed for the new entry level class which the VECs want called the "Communicator" Class are: 80 Meters: 3950-4000 kHz (voice/image), 3550-3675 kHz (digital/CW). 40 Meters: 7250-7300 kHz (voice/image), 7050-7150 kHz (Digital/CW). 15 Meters: 21350-21450 kHz voice/image, 21050-21150 kHz (Digital/CW). 10 meters: 28.300-28.500 and 29000-29700 kHz (voice/image), 28050-28150 kHz (CW/Digital). All bands 6 Meters through 70 cm: Full Amateur privileges. The NCVEC envisions that all Novice Class operators would automatically become Communicator Class licensees as of the effective date. At the same time, Technician and Tech Plus amateurs would be upgraded to the General Class ...Advanced Class licensees would become Extra Class. The VECs believed that there was no other effective way to redistribute Novice/Tech Plus spectrum to the General and Extra Class without this automatic upgrade feature. This means that some 350,000 Tech/Tech Plus and 85,000 Advanced Class would not be testing for an upgrade to the next class. This amounts to about 60 percent or all current licensees and those in the two year grace period. On the other hand, the VECs anticipate a greatly expanded demand for entry-level "Communicator" testing and license preparation material. Some 40,000 Novices would be automatically upgraded to the new entry level which would not only contain their existing frequency bands, but additional HF/VHF/UHF bands as well. The NCVEC proposes that existing Novice, Technician, Tech Plus and Advanced Class operators be issued a new Communicator, General or Extra Class license document upon their next renewal. The new privileges will kick in, of course, as of the effective date. The Novice, Technician, Tech Plus and Advanced Class licenses will be permanently retired. The VECs suggested that Communicator Class call signs might come from the authorized but unallocated NA1AAA through NZ0ZZZ call sign block. Proposed entry level transmitter power is proposed to be 100 watts when the operation takes place below 24 MHz; 50 watts above. This is the same as the ARRL proposal. In addition, the NCVEC proposed mandatory low voltage to the final transmitter amplifier stage and that only commercially manufactured transmitters be used by Communicator Class licensees. Communicator Class licensees may not install repeater or remote base stations, be a volunteer examiner or establish a club station. Communicator Class licensees must pass a simple 20 question multiple-choice written exam and will be required to obtain, read and certify their understanding of the Part 97 rules. The VECs Question Pool Committee feels that it is impossible to cover the FCC rules in what would be a relatively few questions. The ARRL proposed 25 examination questions. This petition was reviewed prior to submission by all 14 of the VEC's around the country, and was approved by a 2 to 1 margin. While some areas of disagreement were to be expected, the fact that such an overwhelming majority of the VEC's approved the NCVEC petition speaks well for it's being representative of the true feelings and opinions of those most in tune with the examination process and the needs of the Amateur Radio community. This is further supported by the fact that the NCVEC and ARRL petitions are similar in basic concept, and in fact agree on most issues. Taken together, these two filings appear to be speaking in a unified voice as to the needs of the future of Amateur Radio in the United States" The FCC acknowledged receipt of the Petition for Rulemaking on March 4, 2004. It is not known when it will be distributed for initial Pub-

April 2004

Jersey Shore Amateur Radio Society

April 2004

JUNE 01, 2003

Jersey Shore Amateur Radio Society

JUNE 01, 2004

Membership Application

PO Box 295 Toms River, NJ 08754-0295

Name _____ Call _____ Date _____

Home Address _____ Membership _____

City _____ State _____ Zip _____

Home Phone Number _____ Other Number _____

Current E-mail _____ Birthday _____

Occupation _____

Business Address _____

Business Phone _____

License Class _____ Year First Licensed _____ ARRL Member Y/N _____

Other Amateur Organizations _____

Bands Operated: 160 80 40 20 15 10 6 2 220 440 Other _____

Note: Please include a copy of your license.

I have read and agree to abide by the constitution and by-laws and operating procedures of the
Jersey Shore Amateur Radio Society.

Please mail the completed application to the club's post office box listed at the top of this page.
Or hand in at regular club meeting

If you have any questions, please contact our membership chairperson:

WA2NDA Edward Genoio 609-971-2792 or by E-mail **wa2nda@aol.com**

Visit our web site: **<http://www.jsars.org>**

President N2YQS Rocky 732 905 3315

Membership is from June to May 31 You Can join JSARS ANYTIME OF YEAR

Signed:

Dues:

Full Membership \$20.00

Contributing Membership \$10.00

Family Membership, all must reside
at same household \$5.00

Recommended by:

Repeaters:

146.910 MHz PL 127.3 W2DOR/R

443.350 MHz PL 141.3 W2DOR/R

Voted to Membership: (Official use only)

Packet BBS:

145.030 MHz WT3V-4

Hamfest by the Shore

Sponsored by the
 Jersey Shore Amateur Radio Society
Sunday August 08, 2004

Bayville Fire House

445 Route 9

Bayville New Jersey

Contact Ed WA2NDA

609 971 2792

Wa2nda@aol.com

All Indoor Tables \$15.00

includes one seller

Doors open for Sellers 6 AM

Buyers 8 Am Till 12 PM

Refreshments Great Food Drinks Provided by
 Bayville Fire Department Auxiliary

Air conditioned

All in door

VE Test Session at 11 A.M.

Buyers \$5.00

Sellers Tables \$15.00

KJI Electronics

Easy to get to route 9

Radio Shack

Rain or shine All INDOOR

Talk In 146.910 Pl 127.3 Minus

MEETING NOTICE

Jersey Shore Amateur Radio Society

Guest Speaker's

KC2FS Jack & WM2M Tom

Electric Park Flyers Radio Controlled

April 8, 2004 7:45 PM

Riverwood Recreation Building

Riverwood Drive & Whiteville Road

Toms River, NJ 08755

Weather Permitting check on 146910

Third Year COME ONE AND ALL ThirdYear

Jersey Shore Amateur Radio Society

TAILGATE HAMFEST

November 28, 2004

RAIN or SHINE

Sunday after Thanksgiving

President of Jsars Rocky N2YQS 1 732
 905 3315

Chair Person Keith - KC2JBZ -
 kc2jbz@hotmail.com

Contact: Ed - WA2NDA - 609 971 2792 -
 wa2nda@aol.com

MCGLAUGHLIN PLUMBING

NJ State Lic. # 9165

PO Box 811

Ocean gate, NJ 08740

G.D> DON MCGLAUGHIN III

K2HCW

732 237 9448

Important Dates

Mid-Jersey Coast the Coast Bike Tour

May 22-23, 2004

June 25, 2004 Evening get together Picnic

Field Day June 26 -27, 2004

Jsars Hamfest August 8, 2004

Jsars Tailgate Hamfest November 27, 2004

JOTA 47th Jamboree on the Air - October 16, 17, 2004

Join Jsars anytime year runs from June 1 to May 31.

Dues: Full Membership \$20.00

Contributing Membership \$10.00

Family Membership, must reside in same household
\$5.00

www.Cheapham.com

Owned by Frank – K2IYE

ADI – Alpha/Delta

Arrow Antennas

ARRL – Heil – Larsen Outbacker

W2IHY Technologies

West Mountain Radio

& More!

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WWW.W2NJR.ORG Linked repeater System