The OVH ARC Newsletter

"OLE VIRGINIA HAMS" AMATEUR RADIO CLUB, INC.

Post Office Box 1255, Manassas, Va. 20108

Repeaters -- W4OVH -- 146.970- & 224.660- & 442.200+

OVH Nodes -- 145.030 Port 2: 223.660 (SysOp Use Only) Port 3: 223.540 MHz

BBS--BBSNVA/N4WJN (SYSOP--BILL)

http://www.qsl.net/olevahams

OLE VIRGINIA TIMES

JULY 2002

Next meeting: July 15, 2002

Committee Chairperson's!!!!

Need your input for the Newsletter. The deadline for submissions is the 5th of each month.!!!

(Editor)

Level I ARRL Amateur Radio Emergency Communications <u>Course</u>



Certification and Continuing Education course July registration (Jul 3, 2002) --

Registration for the Level I ARRL Amateur Radio Emergency Communications course (EC-001) will remain open through the weekend of July 6 & 7. Registration for Level II Amateur Radio Emergency Communications (EC-002) and for Antenna Modeling (EC-004) opens Monday, July 8. Registration for Level III Amateur Radio Emergency Communications (EC-003) and for HF Digital Communications (EC-005) opens Monday, July 15. Registration for

Satellite Communications (EC-007) opens Monday, July 22. All registrations open at 4 PM Eastern Time. ARRL Emergency Communications courses must be completed in order, starting with Level I. To learn more, visit the ARRL <u>Certification and Continuing Education</u> Web page and the C-CE Links found there. For more information, contact Certification and Continuing Education Program Coordinator Dan Miller, K3UFG, <u>cce@arrl.org</u>.

From ARRL Web Site

"OLE VIRGINIA HAMS"

Post Office Box 1255

Manassas, VA. 20108

<u>OFFICERS</u> <u>MEMBERSHIP</u>

President: Bill Hinely K9ZD 754-7913 Charlotte KG4QXO 361-3482

Vice Pres: Ruth Frock KU4WH 331-1234 NEWSLETTER

Secretary: Phil Colling AC4PL 393-8658 Steve KB4OF 368-6901

Treasurer: Bill South N4WJN 590-9562 **NEWSLINE**

DIRECTORS Ken WB4ZOH 361-3482

Don (Butch) Blasdell W4HJL 369-2877 PACKET

Art Whittum KW4AW 791-4330 Alan KD4KBX 330-8844

John Fritsch N4YOB 791-5995 Bill N4WJN 590-9562

WEEKLY NETS PICNIC

Thursdays - 8:00 PM WB4ZOH (Ken) 361-3482 Ellie KF4NBO 361-8059

HAMFEST 2002 PROGRAM'S

Jack N4YIC 335-9139 TBD

FIELD DAY 2002 PUBLICITY

Art KW4AW 791-4330 Steve N4OGR 361-0008

CLUB ROSTER Q' MASTER

Blaine KB4RKL 369-2877 Jim N3ODZ 361-2543

EDUCATION & VE Coordinator REPEATER CONTROLLERS

Bill K9ZD 754-7913 Art KW4AW 791-4330

CLUB EMERGENCY COORDINATOR

Butch W4HJL 369-2877

Brian KE4NFK 257-9545 Milt N4SN 369-7265

ARES AREA EMERGENCY COORDINATOR Mike WV3H 753-9346

Dave KG4GIY 361-3042 Steve N4OGR 361-0008

F.A.R. REP. Alan KD4KBX 330-8844

Ruth KU4WH 331-1234 Steve KB4OF 368-6901

Mary Lu KB4EFP 369-2877 **REPEATER TRUSTEE**

FINANCE Art KW4AW 791-4330

Mike WV3H 753-9346 SCHOLARSHIP

Pete KB4RME 369-2436 Jack N4YIC 335-9139

Mary Lu KB4EFP 369-2877 SUNSHINE

Bill N4WJN 590-9562 Jan KE4TMW 257-0897

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Steve N4OGR 361-0008 Art KW4AW 791-4330

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HOME PAGE
Butch W4HJL 369-2877

Bill N4WJN 590-9562 Mike WV3H 753-9346

J.O.T.A. (**Scouts**) George KE2AM 791-7688

John N4YOB 791-5995 Jimmy WA2QEJ

Bill K9ZD 754-7913

The OVH Times is the official publication of the "Ole Virginia Hams" ARC, a non-profit organization dedicated to the promotion and enhancement of Amateur Radio. The OVH ARC meets at 8:00 PM every third Monday of the month at the NOVEC Tech Center in Gainesville. Prospective members are invited.

Local information can always be obtained, at any time, through the usage of the OVH repeaters (146.97- & 224.660- Mhz). All are welcome.

Permission is hereby granted for the reprinting of articles and quotations in this letter, provided full credit is given to the OVH ARC, and the author of the article. Contribution of printed articles by both members and non-members is encouraged. The deadline for submissions is the 5th of each month. Submissions should be forwarded to OVH TIMES EDITOR: Steve Meade KB4OF, PO Box 1418, Manassas, VA 20108-1418, or to kb4of @arrl.net

Letters to the Editor and Classified Ads are accepted and welcome. Approx. Circulation - 170

SUNSHINE CORNER

It was great to see so many folks at **Field Day!** Hope you enjoyed yourself as much as I did.

Happy Birthday to our fellow Hams: Ken/WB4ZOH, John/N4YOB, Steve/KB4OF, Brenda/WD4RKH, Bernice/KA4SCA, Ken/KB4BWM, Dan/WB4KLC, and George/KE2AM. Hope you each have a great day!

A **Belated** Happy Birthday to **Paul/N2PJ**, whose birthday was in **April**, but I just heard about it! Hope your day was great!

Enjoy summer!

Thanks, and 73 de Jan/KE4TMW

FIELD DAY 2002

I am **seeking copies of** any and all **pictures** that were taken. Don't hesitate sending everything you have that is fit for the **WEB page**; the more the better. Any standard e-format is acceptable, but please be kind to my mailbox and **no bitmaps** please; **JPG** or **GIF preferable**.

As soon as I have a number of pictures in hand I'll post on the **OVH WEB** at http://www.qsl.net/olevahams/. For those who were there, I hope you had as good a time as I did. For those who didn't get there, make plans for next year's event. It will again be at **Nokesville Regional Park** (by consensus our new Filed Day home location).

Hope to see you all there next time.

73 de Bil/N4W.JN

Hamfest Attendance

In a recent newsletter item regarding our 2002 Hamfest, I mentioned the unfortunate trend of attendance falling at mostly all Hamfests.

The following item concerning the **Dayton Hamvention**, the "Granddaddy of 'em all," was included in the ARRL Letter Vol 21, No 26 of June 28, 2002:

"...Dayton Hamvention **attendance dips again** in 2002: Dayton Hamvention reports that attendance for this year's **50th anniversary** event was 24,832--down about 5 percent from 2001's crowd of 26,151. The 2002 number marks the **second year in a row** that Hamvention attendance has dipped. Over the past five years, attendance numbers had climbed to 28,804 in 2000, the year of the ARRL National Convention at Dayton. Hamvention attendance **peaked in 1993** at 33,669--before the event date changed from April to May..."

We are open to **any** and all **suggestions** on how to perk up our Manassas Hamfest, and we will be discussing this at club meetings during the coming year.

73, Jack McDermott/n4yic

OVH Meeting Minutes

June 17, 2002

The **meeting** was **called to order** by President Bill Hinely at 2000.

Twenty three members and one guest were present.

Following the pledge of allegiance, all members and guests stated their names and call signs.

The minutes of the May 2002 OVH meeting were approved.

Treasury Report - Bill/N4WJN - The Treasurer's report was approved.

Hamfest - There was some general discussion about the 2002 Manassas Hamfest. The consensus was that the Hamfest **was a success** and that the one dollar increase in admission was successful and helped with revenues. The 2002 Hamfest was the most profitable since the 1998 Manassas Hamfest. Ideas for next year included raising the tailgate fee and putting up signs to alert attendees to the vendor building. **Mary Lu/KB4EFP** reported that there were approximately 1,500 tickets in the barrel. It was also acknowledged that attendance was not as good as in some previous years, and that this is a nationwide phenomenon. We will need to discuss this issue before the 2003 Manassas Hamfest.

Education - Bill/K9ZD - There are no major changes from the previous month. All from the Spring 2002 class who took the test passed. Congratulations Bill and the examinees. The next class will start in the fall.

Club Emergency Coordinator - Brian/KE4NFK - Brian reported that the NVTN picnic was a success.

ARES - David/KG4GIY - David gave a brief presentation on ARES and the distinction between ARES, RACES and VA ARES/RACES Inc. He pointed out that ARES is an official ARRL organization. The organization called VA ARES/RACES inc. has conducted some emergency training exercises and may or may not be sanction by the state of Virginia. They are not ARRL affiliated. RACES is a FEMA statute. It can be activated by the Emergency Manager at any government level (local, city, state, federal). Officially, RACES has nothing to do with ARES. In Virginia, ARES and RACES were one "tied unit" until two years ago. Now, to be a member of RACES, you must be registered with a civil defense organization. However, David pointed out that if RACES is activated, David will give the appropriate RACES officials our ARES registration forms, and we will then be registered with RACES. The other organization has done various drills that may or may not be sanctioned by the state.

David/KG4GIY also showed some electronic flairs and power poles. He noted that the electronic flairs are good alternatives to traditional flairs. He purchased both the flairs and power poles from www.powerworks.com.

David/KG4GIY created an administrative structure for ARES. The "North County" coordinator is Brian Cochran/KE4NFK. Steve Frick/N4OGR is the "Behind the Scenes Coordinator."

FAR - Ruth/KU4WH - Tom Podlesak/WA2QAL went to the most recent FAR meeting. He presented ideas to FAR on the **2003 National Historical Railway Society** event. On a humorous note, Tom noted that someone is having a Hamfest on Field Day. There seems to be general approval of the higher price of the newsletter. There was an attempt to get FAR listed as a charity for tax purposes, but that can't happen because the administrative cost would be too high.

Membership - Charlotte/KG4QXO - Two new applicants for OVH membership were read in. These were Robert (Bob) Johnson/W4YQ and Theresa Grogg/KG4TVM.

Newsline - Ken/KB4ZOH - all is o.k. with the Thursday night nets.

Packet - Bill/N4WJN - We are repairing some radios for the packet station. One has been repaired and one is in the process. There are some bugs in the system that are being resolved. Bill gave some additional details on how to access his packet station and other aspects of packet.

Repeaters - Art/KW4AW - We occasionally get interference on the 2M repeater, but all is going well with the repeaters otherwise.

We received a thank you letter from **Brian Myhre/KG4DMM**, one of the 2002 OVH scholarship winners. The note was read by **Bill/K9ZD**. **John Fritch/N4WJN** gave an **update** on **Miguel Guerra**, the other OVH scholarship winner. Miguel has received some more grants and scholarships from VA tech.

Bill/K9ZD gave an update on the **VE session** at the Hamfest. Fourteen Technician, three General, and 12 Amateur Extra exams were passed. In the past we handed back all proceeds from the exam to the ARRL. But now we have to rent a facility. We charge \$10. We can retain up to \$4. Our cost for the facility was \$125. That was about \$3.50 per test taker, so we were able to retain enough to cover the \$125 rental fee. To charge nothing, we need to become **Laurel VEs**. We are not Laurel VEs. Becoming Laurel VEs as opposed to **ARRL VEs** would make it more difficult to become an **ARRL Special Service Club**.

A discussion ensued on how to conduct future VEs. **Bill/N4WJN** suggested that we decide once and for all regarding what should be done. Bill/N4WJN made a motion that we withhold as much revenue from OVH VE sessions as we can justify. The motion passed.

It was also noted that the **air conditioning** had not been turned on at the VE session. In the future, **Dwight/KG4SUL** can get the air conditioner turned on.

Field Day -Art/KW4AW - Doc/W1IMX will have an open-bed pickup for the generators. We need to be at the shed at 0830 on Saturday morning, June 22, 2002 to get the Field-Day equipment. We have until 1400 to get set up. The event starts at 1400. The **club picnic** will be at 1800. We have sent invitations for public officials to show up. **Bill/K9ZD** has the banners. We will have a **public-information table**, which is worth 100 points in the contest. If we see a stranger who looks interested in what we are doing, we need to entertain him/her. Bill/K9ZD is bringing his fancy rig, and, of course, his very fancy chair. We will be **3A station plus GOTA**. Many other Field-Day items were discussed. Last year's computer program for logging contacts will not work this year, so we need new software. **John/KG4NXT** will take care of the new software.

The meeting adjourned at 2129.

Level 1 Emergency Communication

brief, review version of the Level I ARRL Amateur Radio Emergency Communications course (EC-001) will be offered in classroom format at the ARRL New England Division Convention, August 23-24, at the Boxboro,

Massachusetts, Holiday Inn (exit 28 off I-495). Course editor Dave Colter, WA1ZCN, is the instructor. Since this is a one-day review-style class, students must read the course book and complete the activities beforehand. The classroom sessions are on Friday, August 23, from 8 AM to 4 PM (lunch is on your own). The examination will be conducted Saturday, August 24, at 9 AM.

Registration is \$45 for ARRL members, \$75 for non-members, and free for Connecticut ARRL members taking advantage of United Technologies grant funds. The fee includes registration, course book, shipping, handouts, and the exam fee. To register, contact Jerry Ellis, WS1K, cce@arrl.org.

From ARRL Web Site

Another All-Ham Crew Settles in Aboard the ISS

The Expedition 5 crew of commander Valery Korzun, RZ3FK; astronaut Peggy Whitson, KC5ZTD; and cosmonaut Sergei Treschev, RZ3FU.

[NASA Photo]

NEWINGTON, CT, Jun 27, 2002--The International Space Station Expedition 5 crew of US astronaut Peggy Whitson, KC5ZTD, Russian cosmonaut and crew commander Valery Korzun, RZ3FK, and cosmonaut Sergei Treschev, RZ3FU, is settling in aboard the space outpost. The increment 5 crew is the second all-ham crew to serve a duty tour aboard the ISS. The Expedition 5 team will be in space for 4-1/2 months.

Scheduled Amateur Radio on the International Space Station (ARISS) school contacts are set to resume in early July, when QSOs have been penciled in with the Progymnasium Rosenfeld in Rosenfeld, Germany, and the Adler Planetarium and Astronomy Museum in Chicago. Other contacts with schools and educational institutions in the US and abroad are pending.

Although school contacts have been on hold during the crew transition, all has not been silent on the ARISS front. Korzun occasionally has been active on 2 meters as RS0ISS and even made a few contacts during Field Day. Among those reporting QSOs was Huntsville, Alabama, AMSAT Area Coordinator Tim Cunningham, N8DEU. He worked Korzun from the K4BFT Field Day setup, where he managed the satellite station. Brian Mileshosky, N5ZGT, of New Mexico, also reported a quick Field Day QSO with Korzun while using only a 5 W handheld transceiver and an Arrow antenna.

On June 12, Lonny Kelly, W7LGK, struck up a casual QSO with Korzun after he heard some activity on the ARISS downlink frequency (145.800 MHz) and put out a call. "Man, what an exciting moment!" he said afterward. "I had been trying for a little over a year to talk to one of the astronauts aboard the ISS, and I had finally made it."

The Expedition 5 crew officially began its duty tour June 7, arriving aboard the shuttle *Endeavour*. Since coming aboard, the crew has been unpacking gear and familiarizing itself with the station and its systems. A Progress supply rocket is scheduled to dock with the ISS June 29.

Still undetermined is the effect on the ISS schedule resulting from the grounding of the NASA shuttle fleet while it looks into possible fuel line cracks. Missions are scheduled for July, August and October, when the Expedition 6 team is scheduled to arrive, and the current crew returns home.

Expedition 4 crew members Commander Yury Onufrienko, RK3DUO, and astronauts Carl Walz, KC5TIE, and Dan Bursch, KD5PNU, completed a 196-day mission on June 19. Walz and Bursch now jointly hold the record for the longest single spaceflight in US history. With his total of 231 days in orbit during five missions, Walz has accumulated the most time in space among US astronauts.

ARISS is an international project with US participation by the ARRL, AMSAT and NASA. More information is available on the <u>ARISS Web site</u>. For more information on ISS crew activities and other news, visit NASA's <u>Human Spaceflight</u> Web site.

From ARRL Web Site

ARRL Exam Sessions

Database last updated on Mon 08-Jul-2002. 14 found within approximately 50 miles of Manassas, VA.

13-Jul-2002

Sponsor: ANNE ARUNDEL RC **Time:** 1:00 PM (Walk-ins allowed) **Contact:** ROBERT L ROSE

(410)437-8193

Email: AA3RR@ARRL.NET

VEC: Laurel VEC

Location: AARC CLUBHOUSE DAVIDSONVILLE FAMILY REC CTR PRE-REGISTRATION PREFERRED MAY REGISTER FROM 12 NOON TO 1

DAVIDSONVILLE, MD 21035

14-Jul-2002

Sponsor: WARS & NSDXA Time: 1:00 PM (Walk-ins allowed) Contact: ALAN R MOECK

(540)869-1117

Email: WA2RPX@ARRL.NET

VEC: ARRL/VEC

Location: LORD FAIRFAX COMMUNITY COLLEGE

ROOM 40 US ROUTE 11

PRE-REGISTRATION URGED MIDDLETOWN, VA 22645

26-Jul-2002

Sponsor: WARRENTON TRAINING CENTER

Time: 1:30 PM (No walk-ins) Contact: LARRY G BANKS

(703)302-9003

Email: KIMSARK@AOL.COM

VEC: ARRL/VEC

Location: WARRENTON TRAIN CTR B-47

BEAR WALLOW RD WARRENTON, VA 20186 13-Jul-2002

Sponsor: MT VERNON ARC Time: 9:30 AM (Walk-ins allowed) Contact: JOHN L FORREST

(703)971-3905

Email: WZ4A@ARRL.NET

VEC: Laurel VEC

Location: ROBERT E LEE RECREATION CENTER

FAIRFAX COUNTY PARK 6601 TELEGRAPH RD ALEXANDRIA, VA 22310

20-Jul-2002

Sponsor: LAUREL ARC VEC **Time:** 9:00 AM (Walk-ins allowed)

Contact: JOHN B CREEL

(301)572-5124 **VEC:** <u>Laurel VEC</u>

Location: WOMEN'S CLUB OF LAUREL PRE-REGISTRATION DESIRABLE

384 MAIN ST

CALL AFTER 6:00 PM LAUREL, MD 20707

10-Aug-2002

Sponsor: ANNE ARUNDEL RC **Time:** 1:00 PM (Walk-ins allowed) **Contact:** ROBERT L ROSE

(410)437-8193

Email: AA3RR@ARRL.NET

VEC: Laurel VEC

Location: AARC CLUBHOUSE DAVIDSONVILLE FAMILY REC CTR PRE-REGISTRATION PREFERRED MAY REGISTER FROM 12 NOON TO 1

DAVIDSONVILLE, MD 21035

10-Aug-2002

Sponsor: MT VERNON ARC Time: 9:30 AM (Walk-ins allowed) Contact: JOHN L FORREST

(703)971-3905

Email: WZ4A@ARRL.NET

VEC: Laurel VEC

Location: ROBERT E LEE RECREATION CENTER

FAIRFAX COUNTY PARK 6601 TELEGRAPH RD ALEXANDRIA, VA 22310

18-Aug-2002

Sponsor: RAPPAHANNOCK VE GROUP **Time:** 1:30 PM (Walk-ins allowed) **Contact:** CURT R BARTHOLOMEW

(540)720-2392

Email: N3GQ@ARRL.NET

VEC: ARRL/VEC

Location: PORTER MEMORIAL LIBRARY

2001 PARKWAY BLVD I-95 EXIT 143; WEST 3 MILES LEFT AT LIGHT; 1/2 MILE STAFFORD, VA 22554

08-Sep-2002

Sponsor: WARS & NSDXA
Time: 1:00 PM (Walk-ins allowed)
Contact: ALAN R MOECK

(540)869-1117

Email: WA2RPX@ARRL.NET

VEC: ARRL/VEC

Location: LORD FAIRFAX COMMUNITY COLLEGE

ROOM 40 US ROUTE 11

PRE-REGISTRATION URGED MIDDLETOWN, VA 22645

14-Sep-2002

Sponsor: MT VERNON ARC **Time:** 9:30 AM (Walk-ins allowed) **Contact:** JOHN L FORREST

(703)971-3905

Email: WZ4A@ARRL.NET

VEC: Laurel VEC

Location: ROBERT E LEE RECREATION CENTER

FAIRFAX COUNTY PARK 6601 TELEGRAPH RD ALEXANDRIA, VA 22310 17-Aug-2002

Sponsor: LAUREL ARC VEC **Time:** 9:00 AM (Walk-ins allowed)

Contact: JOHN B CREEL

(301)572-5124 **VEC:** Laurel VEC

Location: WOMEN'S CLUB OF LAUREL PRE-REGISTRATION DESIRABLE

384 MAIN ST

CALL AFTER 6:00 PM LAUREL, MD 20707

07-Sep-2002

Sponsor: VDEN ARC

Time: 9:30 AM (Walk-ins allowed) **Contact:** EDWARD A FORMAN

(540)439-0568

Email: EFORMAN@EROLS.COM

VEC: W5YI VEC

Location: SALEM CHURCH LIBRARY-MTG RM B

2607 SALEM CHURCH RD

PRE-REGISTRATION REQUESTED NO CALLS AFTER 8:00 PM FREDERICKSBURG, VA 22407

14-Sep-2002

Sponsor: ANNE ARUNDEL RC Time: 1:00 PM (Walk-ins allowed) Contact: ROBERT L ROSE

(410)437-8193

Email: AA3RR@ARRL.NET

VEC: Laurel VEC

Location: AARC CLUBHOUSE

DAVIDSONVILLE FAMILY REC CTR PRE-REGISTRATION PREFERRED MAY REGISTER FROM 12 NOON TO 1

DAVIDSONVILLE, MD 21035