



SOLID COPY

The monthly Newsletter of the Monongalia Wireless Association

P. O. Box 4263

Morgantown, West Virginia 26504-4263

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Secretary/Treasurer: Norene Arnold, N8TJM

Vice-President: Jack Averill, N8NQW
Newsletter Editor: Jack Coster, WF8X
Co-Editor: Bill Jacobs, WA8YCG

Next meeting will be the third Tuesday April 15 at 7:30 in or near room 335 of the Engineering Science Building of WVU.

SPECIAL OLYMPICS

West Virginia Special Olympics will be held June 6, 7, and 8, 2003 in Morgantown, WV. As in the past, Amateur Radio Operators are being requested to provide communications during the games. Monongalia Wireless and other amateurs in the area are always a major asset to the operation. If you are interested in participating in this worthy adventure, please fill out the volunteer registration form that is included with Solid Copy and return to Norene Arnold, c/o WVU Environmental Health and Safety, PO Box 6551, Morgantown, WV 26506-6551 or by fax to: 304-293-7257.

The ARRL Radio course

This is a web copy of the ARRL Web Course. Pass it around to the other members. I don't have any other addresses in this address book. thanks

....Paul KB8RIA

<http://www.qsl.net/w7oem/L1-index.html>

Get there first with the most men
Nathan Bedford Forrest 1863 ±

WV QSO party

Well it's exactly 3 months to go until the 2003 edition of the West Virginia QSO Party. That's right, mark your calendars as the WVQP is scheduled for Saturday, June 14th. Information, rules and contest downloads are now available on our Section Website at:

www.qsl.net/wvarrl/wvqp.html

Hope we continue to see increased participation both within and out of state in the "New and Improved" version of our QSO Party commemorating West Virginia Day.

CU in the Pileups...

73,

Hal, KC8FS

For Sale

40 foot Dill type tower. This is the triangle tower about 1 foot on a face with about 1 inch round tubing going across the face. Includes all guy equipment. Must help remove.

TA-33 Jr Beam.

Rotor and control

For information, Contact Pepper, KA8ZOO
294-8180 Or pepper@adelphia.net

Up coming hamfests

13 Apr 2003

<http://www.rars.org/hamfest>
Contact: Chuck Littlewood, K4HF
2005 Quail Ridge Road
Raleigh, NC 27609
Phone: 919-872-6555
Email: k4hf@arrl.net
Raleigh, NC

4 May 2003

Jackson County ARC
<http://132.235.1.249/xx150/jcarcfest.html>
Contact: Roy Moore, KB8ZSG
25 Daniel Run Road
Spencer, WV 25276
Phone: 304-927-4412
Email: kb8zsg@citynet.net
Ripley, WV

Manassas, VA 20109-3120
Phone: 703-335-9139
Fax: 703-330-7987
Email: n4yic@arrl.net
Manassas, VA
Div: Roanoke
Sect: Virginia

9 Aug 2003

Tri-State ARA
<http://www.qsl.net/tara>
Contact: Phillip Beckett, AB8ME
29 Valley View Drive
Huntington, WV 25704
Phone: 304-429-6114
Email: ab8me@hotmail.com
Huntington, WV

23-24 Aug 2003 ** West Virginia State
Convention
West Virginia State AR Council
<http://www.qsl.net/wvsarc>
Contact: Ann Rinehart, KA8ZGY
1256 Ridge Drive
South Charleston, WV 25309
Phone: 304-768-9534
Email: ka8zgy@arrl.net
Weston, WV

News of a new NASA Antenna

ASI Technology Corporation (Henderson, NV) has developed a plasma antenna - basically a glass or ceramic tube containing ionized gas - that can be reconfigured dynamically for frequency, direction, bandwidth, gain, and beam width. One antenna can do the job of several antennas, decreasing clutter and weight on a structure such as a communications tower, aircraft, spacecraft, or watercraft. Fewer antennas also mean less interference among antennas. For the military, It also means less visibility on enemy radar.

Because the gas in a plasma antenna is only ionized for the amount of time it takes to transmit or receive a signal, a plasma antenna at rest has less potential for interference than a metal antenna. A better signal-to-noise ratio also means users require less power when transmitting and receiving signals.

ASI continues to study commercial applications of the technology and is looking for ways to produce cheaper, more rugged tubes for the antennas. They are also exploring whether to license the technology or to become a full-fledged manufacturer of plasma antenna systems.

Visit <http://link.abpi.net/l.php?20030325A6> for more information.

What is life? It is the flash of a firefly in the night. It is the breath of a buffalo in the wintertime. It is the little shadow which runs across the grass and loses itself in the sunset
Last words of Crowfoot 1890

SPECIAL OLYMPICS WEST VIRGINIA
2003 SUMMER GAMES SUPPORT SERVICES VOLUNTEER REGISTRATION
WEST VIRGINIA UNIVERSITY -- JUNE 6-8

(Please print clearly; return by May 31)

Date _____

With the interest of the health and safety of our athletes in mind, we ask your cooperation by providing the requested information. All information given or subsequent information will be handled with complete confidentiality. No information in the possession of Special Olympics West Virginia will be released without prior written authorization from the individual. **Volunteers 18 or under must have parent's approval and signature.**

NAME: _____ AGE: _____ BIRTH DATE: _____

ADDRESS: _____ SS#: _____

CITY: _____ STATE: _____ ZIP: _____ DRIVERS LICENSE #/ST _____

HOME #: _____ VOLUNTEER SHIRT SIZE (Adult Men's Size): S M L XL 2X 3X 4X (Circle size needed)

EMPLOYER: _____ DEPARTMENT: _____ WORK #: _____ EXT: _____

EMERGENCY CONTACT: _____ PHONE _____

NAME/ADDRESS OF NON-FAMILY REFERENCES (2):

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Please circle the event area(s) you will be working and mark day(s) and time(s) available for service.

	Wednesday June 4	Thursday June 5	Friday June 6	Saturday June 7	Sunday June 8
Communications					
Grounds and Sanitation			Assigned by Supervisor		
Medical Services					
Athletic Trainer					
Public Safety			Assigned by Supervisor		
Roger's Crew					
Transportation Services			Assigned by Supervisor		
Water Crew					

We encourage all volunteers, families, and friends to attend the Opening and Closing Ceremonies. The Athletes appreciate your support and enthusiasm.

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PLEASE ANSWER THE FOLLOWING QUESTIONS:

- 1) DO YOU HAVE ANY EXPERIENCE WORKING WITH SPECIAL OLYMPICS? _____ YES _____ NO _____ YEAR
If yes, in what area and how long? _____
- 2) HAVE YOU EVER BEEN CONVICTED OF A FELONY? _____ YES _____ NO
- 3) HAVE YOU EVER BEEN CONVICTED OF A MISDEMEANOR? _____ YES _____ NO
- 4) HAS YOUR DRIVER'S LICENSE EVER BEEN SUSPENDED OR REVOKED IN ANY STATE? _____ YES _____ NO
- 5) HAVE YOU EVER BEEN CHARGED OR CONVICTED OF ILLEGAL DRUG USE? _____ YES _____ NO

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I, _____ HEREBY AUTHORIZE ANY POLICE AGENCY TO EXAMINE ARREST RECORDS TO DETERMINE IF I HAVE BEEN ARRESTED, TO PROVIDE THE DATES OF ALL ARRESTS AND THE CHARGES FILED AGAINST ME. I AUTHORIZE THIS EXAMINATION FOR THE PURPOSE OF OBTAINING A VOLUNTEER POSITION WITH SPECIAL OLYMPICS WEST VIRGINIA. I UNDERSTAND THE POLICE WOULD NOT PROVIDE THIS INFORMATION TO SPECIAL OLYMPICS WEST VIRGINIA WITHOUT THIS AUTHORIZATION AND **THAT I AM NOT REQUIRED BY LAW TO GIVE THIS AUTHORIZATION.**

Signature Maiden Name Parent's Signature
Additional Information Contact your coordinator/recruiter. Return completed volunteer applications to your coordinator/recruiter.