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# Solid Copy

The Monthly Newsletter of the Monongalia Wireless Association  
P. O. Box 4263 • Morgantown • West Virginia 26504-2463 • USA  
<http://www.qsl.net/w8mwa/>

ARRL



Affiliated Club

### 2005 Officers and Appointees:


|                            |                      |               |                                   |
|----------------------------|----------------------|---------------|-----------------------------------|
| <i>President:</i>          | <i>Leroy Heck</i>    | <i>N8UEV</i>  | <i>n8uev@juno.com</i>             |
| <i>Vice President</i>      | <i>Randy Crowe</i>   | <i>N8OZY</i>  | <i>rcrowe@wvu.edu</i>             |
| <i>Secretary/Treasurer</i> | <i>Norene Arnold</i> | <i>N8TJM</i>  | <i>norene.arnold@mail.wvu.edu</i> |
| <i>Webmaster</i>           | <i>Roger Neptune</i> | <i>KC8YNZ</i> | <i>roger.neptune@mail.wvu.edu</i> |
| <i>Newsletter Editor</i>   | <i>Bob West</i>      | <i>WA8YCD</i> | <i>rlwest@wa8ycd.net</i>          |

## 2005 Club Events


|                  |              |   |
|------------------|--------------|---|
| <b>June</b>      | <b>3-5</b>   | <b>Special Olympics</b>                         |
|                  | <b>25-26</b> | <b>ARRL Field Day</b>                           |
|                  | <b>26</b>    | <b>Mountaineer Triathlon</b>                    |
| <b>July</b>      | <b>19</b>    | <b>July Club Meeting – G84 Engineering Sci.</b> |
|                  | <b>28</b>    | <b>VE Session</b>                               |
| <b>August</b>    | <b>13</b>    | <b>August Club Picnic at N8HGL</b>              |
|                  | <b>27-28</b> | <b>WV ARRL Section Convention</b>               |
| <b>September</b> | <b>20</b>    | <b>September Club Meeting</b>                   |
| <b>October</b>   | <b>18</b>    | <b>October Club Meeting</b>                     |
|                  | <b>28</b>    | <b>VE Session</b>                               |
| <b>November</b>  | <b>15</b>    | <b>November Club Meeting</b>                    |
| <b>December</b>  | <i>tbd</i>   | <b>Christmas Dinner</b>                         |

Please send corrections and additions to [rlwest@wa8ycd.net](mailto:rlwest@wa8ycd.net) - Thanks!

## 2005 Local Ham Radio Service Events

|                                 |   |  |
|---------------------------------|---|--|
| <p><b>Sunday<br/>Jun 26</b></p> | <p style="text-align: center;"><b><u>Mountaineer Triathlon</u></b></p>  <p style="text-align: center;"><a href="http://www.mountaineertri.com/">http://www.mountaineertri.com/</a></p> | <p>This is a high-profile opportunity for Morgantown area hams to perform some good community service work.</p> <p>The event consists of swimming in the Monongahela River, bicycle riding and running.</p> <hr/> <p style="text-align: center;"><b>Ham communication points will be posted at several key spots along the course and at the organization's checkpoints.</b></p> <hr/> <p>Contact Bob Steele, N8HGL<br/><a href="mailto:bostinc@adelphia.net">bostinc@adelphia.net</a> for more information.</p> |
|---------------------------------|---|--|

## Nearby Hamfests

|                         |   |   |               |
|-------------------------|---|---|---------------|
| Jun 5                   | <p>Breeze Shooters</p>  <p><a href="http://www.breezeshooters.net/">http://www.breezeshooters.net/</a></p>           | Butler Farm Showgrounds                           | Butler PA     |
| Jul 10                  | North Hills ARC   | Northland Public Library                          | Pittsburgh PA |
| Aug 6                   | Ham "OH" Rama   |   | Columbus OH   |
| Aug 13                  | <p>Tri State ARA Hamfest Computer Show</p>  <p><a href="http://www.qsl.net/tara/">http://www.qsl.net/tara/</a></p> | Veterans Memorial Fieldhouse<br>2590 Fifth Avenue | Huntington WV |
| <b><u>Aug 27-28</u></b> | <p>WV ARRL Section Convention</p> <p><a href="http://www.qsl.net/wvsarc/">http://www.qsl.net/wvsarc/</a></p>       | Jackson's Mill                                    | Weston WV     |
| Sep 11                  | Butler County ARA   | Butler Farm Showgrounds                           | Butler PA     |
| Oct 2                   | Indiana County ARC  | Chevy Chase Community Center                      | Indiana PA    |
| Nov 6                   | WACOM Hamfest   | Washington County Fairgrounds                     | Washington PA |

Source: ARRL Website. <http://www.arrl.org/hamfests.html> Please send additions or corrections to [rlwest@wa8ycd.net](mailto:rlwest@wa8ycd.net).

# SKYWARN CLASS

*By Frances Van Scoy KC8YUK*



On May 19 I attended a SKYWARN spotter training class in Clarksburg. It was an appropriate evening for such a class, since we had scattered heavy downpours along with thunder and lightning at times during the drive and during the actual class. The class lasted two hours. The instructor showed lots of pictures of clouds and storms and showed us ways to recognize potentially serious weather conditions. Some of the course content reminded me of preparing for the Girl Scout weather proficiency badge lots of years ago. He emphasized the importance of being specific in making reports; in particular, when reporting hailstones he said not to say they are "marble size" because marbles come in lots of sizes.

I enjoyed the class very much and would like to take the follow-on class on local flooding. The instructor did a great job of keeping our interest and was very efficient at follow-up. Two days after the class I received in the mail my certificate, instructions for making a spotter report, and telephone numbers for reporting severe weather.

More information about SKYWARN can be found at <http://www.erh.noaa.gov/er/rlx/skywarn/skywarn.html>

## Special Olympics

Picture by [3042885175@mms.uscc.net](mailto:3042885175@mms.uscc.net) (???)

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**Somebody sent me this picture from Special Olympics...**

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**May 20-21-22 was the 2005 Dayton Hamvention. This year's estimated attendance was up from last year, about 25000. The weather was quite appropriate with only a few short showers.**

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HARA Arena



W1AW/8



Prize Table



MFJ (foreground) Icom behind



HARA Arena

|  |   |
|--|---|
|   |   |
| <p>I wonder how much gain he gets...?</p>  | <p>N8HGL and N8TGL</p>  |
|   |   |
| <p>Gary, WB8QCE, Clark W8TN, Dave W8UI</p>   | <p>Chip Margelli, K7JA<br/><i>From the Tonight Show with Jay Leno</i></p>           |
|  |  |
| <p>Our Pal from ARRL HQ, Ed Hare W1RFI</p>   | <p>You see ALL KINDS of mobile antennas!</p>  |

**If anyone else has pictures, I'd appreciate if you'd send me a copy, and identify anyone in the picture you can (name and call)...**

**Folks I saw at Dayton 2005:**  
 Alan W8OP; Tom K8TW & Glenna; W8PBO's car (but not Art himself!); Audrey KG8QS and Norene N8TJM; Dave W8UI and Gary WB8QCE; Bob N8HGL and Henry N8TGL; Clark W8TN; Carl WA3ZZU; Mac W8XF and Hal W8HC; Ed W1RFI; Riley K4ZDH

**NEXT HAMVENTION: May 19-20-21, 2006      *See you there!***

## 2-Meter Nets

| Day       | Net                                 | Frequency  | PL      | Time                                   |
|-----------|-------------------------------------|--|---------|--|
| Monday    | Monongalia County Traffic Net       | 145.430  |         | 9:00 PM                                |
|           |                                     | 444.700  |         |  |
| Tuesday   | Stonewall Jackson 2-Meter Net       | 147.210  | 103.5   | 9:00 PM                                |
| Wednesday | Monongalia Wireless Association Net | 145.430  |         | 7:30 PM                                |
|           |                                     | 444.700  |         |  |
|           | Barbour county 2-Meter Net          | 145.150<br>146.850                                   | 103.5   | 9:00 PM                                |
| Thursday  | Multi county ARES RACES Net         | HAMTALK Link System<br>146.685<br>147.075<br>147.135 | 103.5   | 9:00 PM in Summer<br>8:00 PM in Winter |
| Friday    | Elkins Area Radio Net               | 146.775  |         | 9:00 PM                                |
| Saturday  | Mountain State FM Net               | 145.370  | 118.8   | 9:00 PM                                |
| Sunday    | District 5 ARES Net                 | HAMTALK Link System<br>146.685<br>147.075<br>147.135 | 103.5   | 8:00 PM                                |
|           |                                     | Preston County 2-Meter Net                           | 147.000 |  |

# Daily HF nets

|                            |       |          |
|----------------------------|-------|----------|
| WV Fone Net                | 3.865 | 6:00 PM  |
| WV Midday Net              | 7.240 | 11:45 AM |
|                            | 3.865 |          |
| WVN CW Net                 | 3.567 | 7:00 PM  |
|                            |       | 10:00 PM |
| Hit And Bounce CW Net      | 7.042 | 8:30 AM  |
| Hit and Bounce Slow CW Net | 3.714 | 7:30 AM  |
| Maryland Slow CW Net       | 3.717 | 7:30 PM  |



# CAN YOU NAME THIS GUY?

*The amateur pictured to the left has contributed significantly to the Amateur Radio Art. Can you name him? Call Sign? What is he best known for?*

The first correct response received wins an insignificant prize. Send your answers to [rlwest@wa8ycd.net](mailto:rlwest@wa8ycd.net) or WA8YCD, 883 Goshen Rd Morgantown WV 26508-2436. Deadline is July 15, 2005.

Results will be announced in the next SOLID COPY and at the next MWA meeting. In case of a tie, duplicate prizes will be awarded.

WLAW transmits on-the-air code practice and bulletins of interest to hams. The bulletins are also available via email and on the Web.

| PT                           | MT                           | CT                         | ET                          | Mon                                  | Tue                       | Wed                       | Thu                       | Fri                       |
|------------------------------|------------------------------|----------------------------|-----------------------------|--------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 6 am                         | 7 am                         | 8 am                       | 9 am                        |                                      | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> |
| 7-9 am<br>10 am-<br>12:45 pm | 8-10 am<br>11 am-<br>1:45 pm | 9-11 am<br>noon-2:45<br>pm | 10 am-<br>noon<br>1-3:45 pm | <b>Visiting Operator Time</b>        |                           |                           |                           |                           |
| 1 pm                         | 2 pm                         | 3 pm                       | 4 pm                        | <a href="#">Fast Code</a>            | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> |
| 2 pm                         | 3 pm                         | 4 pm                       | 5 pm                        | <a href="#">Code Bulletin</a>        |                           |                           |                           |                           |
| 3 pm                         | 4 pm                         | 5 pm                       | 6 pm                        | <a href="#">Teleprinter Bulletin</a> |                           |                           |                           |                           |
| 4 pm                         | 5 pm                         | 6 pm                       | 7 pm                        | <a href="#">Slow Code</a>            | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> |
| 5 pm                         | 6 pm                         | 7 pm                       | 8 pm                        | <a href="#">Code Bulletin</a>        |                           |                           |                           |                           |
| 6 pm                         | 7 pm                         | 8 pm                       | 9 pm                        | <a href="#">Teleprinter Bulletin</a> |                           |                           |                           |                           |
| 6:45 pm                      | 7:45 pm                      | 8:45 pm                    | 9:45 pm                     | <a href="#">Voice Bulletin</a>       |                           |                           |                           |                           |
| 7 pm                         | 8 pm                         | 9 pm                       | 10 pm                       | <a href="#">Fast Code</a>            | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> | <a href="#">Slow Code</a> | <a href="#">Fast Code</a> |
| 8 pm                         | 9 pm                         | 10 pm                      | 11 pm                       | <a href="#">Code Bulletin</a>        |                           |                           |                           |                           |

**W1AW's schedule is at the same local time throughout the year.** The schedule according to your local time will change if your local time does not have seasonal adjustments that are made at the same time as North American time changes between standard time and daylight time. From the first Sunday in April to the last Sunday in October, UTC (Coordinated Universal Time) = Eastern Time + 4 hours. For the rest of the year, UTC = Eastern Time + 5 hours.

### **Morse Code Transmissions**

**Frequencies** are 1.8175, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675 and 147.555 MHz.

**Slow Code** practice sent at 5, 7-1/2, 10, 13 and 15 words per minute (wpm).

**Fast Code** practice sent at 35, 30, 25, 20, 15, 13 and 10 wpm.

**Code practice text** is from the pages of *QST* magazine, the League's membership journal. The source is given at the beginning of each practice session and alternate speeds within each session. For example, "Text is from July 1992 *QST*, pages 9 and 81," indicates that the practice session's plain text is from the article on page 9 and its mixed number/letter groups are from page 81.

**Code bulletins** are sent at 18 wpm.

CW frequencies include code practices, Qualifying Runs and CW bulletins.

**World Wide Web:** You can also find [W1AW code practice](#) here on *ARRLWeb*, in MP3 format. Other resources can be found on the *ARRLWeb* [Learn CW](#) page.



TO:

Monongalia Wireless Association  
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First  
Class  
Postage



Monongalia Wireless Association

<http://www.qth.net/w8mwa/>

**Next**  
**Meeting:**

**FIELD DAY June 25-26**  
**Sand Springs**

**July Meeting: 7:30 PM Tuesday July 19, 2005**  
**G-84 Engineering Sciences WVU**