

# The Paper QSO



Volume 4, Issue 1

January 2002

## Meetings

Set your calendar for January 17th at 7:00pm.

Fred Siggins KA3UVC will be talking to our club about the ARES (Amateur Radio Emergency Service) at this club meeting.

Fred is the District Emergency Coordinator for District N2 of the Western PA Section.

Our January meeting will focus on the Amateur Radio Emergency Service. Fred Siggins KA3UVC is expected to talk to our club members about the program. Fred is looking for a person who would be interested in serving as the Emergency Coordinator for McKean County. The requirements and duties of the Emergency Coordinator.

The job duties of the Emergency Coordinator and the Official Emergency Station are printed on pages 4 & 5 of this newsletter.

The meeting in February will be held on February 21st at the Bradford Area Public Library. We will be showing a video of the Ham Radio Olympics for 2001 which was held in Slovenia.

The video will show various operators and stations competing in the contest.

Scenery of the countryside and towns are shown as well.



## Club News

Our Christmas dinner was lots of good food and camaraderie. Dinner was at the New Willows restaurant. Bill Winn N3NSK drove down from Fairport, NY to join with us.

Final nominations and elections were held for club officers for 2002.

The following people were elected to office for the new year:

Bill Edgar N3LLR — President  
Bob Trask KD3JD — Vice President  
Chris Mincemoyer KB3GGP — Secretary/Treasurer

***Please complete and send the application on page 3 of this newsletter with your dues to renew your membership for 2002.***  
***Thanks!***

A big thanks goes to Mike Fitzsimmons N3YXE for his service as Secretary/Treasurer during 2001.

A McKean County Amateur Radio Club application is on page 3 of this newsletter for club members to renew their membership for 2002.

Please complete the application and mail it back or bring it to the meeting so we can get our membership rolls updated as quickly as possible.

## VE Testing

An ARRL VE session will be held on Wednesday, February 6th at 7pm at the American Red Cross Chapter at 302 Congress Street, Bradford, PA.

We will offer the Technician, General and Amateur Extra written exams and the 5 wpm Morse Code exam.

The exam is \$10.00.

Candidates will need to bring with them:

- Two forms of ID, one being a photo ID.
- Licensed hams will need to bring their original license with a copy of their license
- Those with Certificates of Successful Completion (CSCE) being used for credit will need to bring the original copy of each CSCE plus a copy of each CSCE being used for upgrading.
- Calculator for math problems
- Two pencils and a pen.

Although, we'd like people to let us know in advance that they plan on attending, walk-ins are certainly welcome.

See you there!

## *In the News*

The Weekend edition of the Bradford Era several weeks ago featured one of our club members.

Nate KD3OH and his son Brandon Graham were featured in a story about their hobby of building model warships. The story went on to explain that Nate and Brandon take their model ships to different meets around the country to participate in battles.

The warships fire mini-projectiles at the "enemy" ships

to sink them, and they are built to sink after taking so much enemy hits.

The ships are controlled by remote control radios. Nate has been able to use another aspect of his amateur radio background!

The picture of Nate and Brandon on the right was taken at Field Day in 2001.



## *FCC Invites Petition Comments (con't)*

*(Continued from page 6)*

held a General ticket in the 1950s and 1960s and obtained his former call sign after relicensing as a Novice in 1999. Rippey has asked the FCC to grant Novice and Technician (with Element 1 credit) licensees new or expanded operating privileges on 80, 40, 30, 17, 15, 12 and 10 meters. His suggestions include SSB privileges for Novices and Tech Plus licensees on 17 and 12 meters.

The NASA John H. Glenn Research Center Amateur Radio Club is seeking a modification in wording to the

Part 97 rule that already permits amateur retransmission of NASA manned shuttle communications. The petition has been designated as RM-10355. The club wants the Amateur Service rule, Sec 97.113(e), to include International Space Station communications as well as any manned spacecraft in the future.

Interested parties may comment on any or all of these petitions via the FCC's Electronic Comment Filing System, <http://www.fcc.gov/e-file/ecfs.html>.

*- ARRL Newsletter*

# MCARC Club Info

Club Address: McKean County Amateur Radio Club, PO Box 107, Bradford, PA 16701  
Internet Address: [mcarc@bfdin.com](mailto:mcarc@bfdin.com)

Club Call: W3VV

Club Officers: President - Bill Edgar N3LLR  
Vice President - Bob Trask KD3JD  
Secretary/Treasurer - Chris Mincemoyer KB3GGP

Newsletter Editor: Bill McCloskey NJ2V

Club meetings are the third Thursday of each month at the Bradford Area Public Library on West Washington Street in Bradford, PA. Meetings start promptly at 7:00PM and end at 8:30PM.

VE testing held the 1st Wednesday of even months at the American Red Cross Chapterhouse at 302 Congress Street in Bradford. VE Sessions held promptly at 7:00PM.

Club repeater: 146.850 -

All interested people are cordially invited to our meetings.

**McKean County Amateur Radio Club - W3VV  
Membership/Renewal Application**

Name	Call Sign
Street	License Class
City, State, Zip	Home Phone
County	Work Phone

- |  |
|--|
| <input type="checkbox"/> ARRL<br><input type="checkbox"/> ARES<br><input type="checkbox"/> RACES<br><input type="checkbox"/> Skywarn<br><input type="checkbox"/> Army Mars<br><input type="checkbox"/> Navy Mars<br><input type="checkbox"/> Air Force Mars<br><input type="checkbox"/> VE |
|--|

***Please check the appropriate memberships***

The McKean County Amateur Radio Club is an affiliated club of the ARRL. As a club member, you may join or renew your ARRL membership at a savings in price through our club.

**Full Membership** - An applicant must hold a valid FCC Amateur Radio License.

**Associate Membership** - Persons interested in amateur radio. Have all rights of club members except to vote and to hold office.

Please check where appropriate:

- Full McKean County Amateur Radio Club Membership.....\$13.00
- For additional non-student members in the same household .....10.00
- Students attending school through 12<sup>th</sup> grade.....8.00
- Associate Membership .....13.00
- Retired members .....10.00
- Initiation fee for new members, and reinstated members after lapsed membership.....8.00
- Newsletter only .....8.00
- Donation per household to Repeater Maintenance:.....15.00

Total:

*Below to be completed by new or former members only:*

<i>Type</i>	<i>Signature</i>	<i>Date</i>
Applicant		
Sponsor		

Make checks payable to: **McKean County ARC** and mail it with this form to:  
 McKean County ARC  
 PO Box 107  
 Bradford, PA 16701

Rev 0012

## *Official Emergency Station Job Descriptions*

Amateur operators may be appointed as an Official Emergency Station (OES) by their Section Emergency Coordinator (SEC) or Section Manager (SM) at the recommendation of the EC, or DEC (if no EC) holding jurisdiction. The OES appointee must be an ARRL member and set high standards of emergency preparedness and operating. The OES appointee makes a deeper commitment to the ARES program in terms of functionality than does the rank-and-file ARES registrant.

The requirements and qualifications for the position include the following: Full ARRL membership; experience as an ARES registrant; regular participation in the local ARES organization including drills and tests; participation in emergency nets and actual emergency situations; regular reporting of activities.

The OES appointee is appointed to carry out specific functions and assignments designated by the appropriate EC or DEC. The OES appointee and the presiding EC or DEC, at the time of the OES appointment, will mutually develop a detailed, operational function/assignment and commitment for the new appointee. Together, they will develop a responsibility plan for the individual OES appointee that makes the best use of the individual's skills and abilities. During drills and actual emergency situations, the OES appointee will be expected to implement his/her function with professionalism and minimal supervision.

Functions assigned may include, but are not limited to, the following four major areas of responsibility:

**OPERATIONS**--Responsible for specific, pre-determined operational assignments during drills or actual emergency situations. Examples include: Net Control Station or Net Liaison for a specific ARES net; Manage operation of a specified ARES VHF or HF digital BBS or MBO, or point-to-point link; Operate station at a specified emergency management office, Red Cross shelter or other served agency operations point.

**ADMINISTRATION**--Responsible for specific, pre-determined administrative tasks as assigned in the initial appointment commitment by the presiding ARES official. Examples include: Recruitment of ARES members; liaison with Public Information Officer to coordinate public information for the media; ARES registration data base management; victim/refugee data base management; equipment inventory; training; reporting; and post-event analysis.

**LIAISON**--Responsible for specific, pre-determined liaison responsibilities as assigned by the presiding EC or DEC. Examples include: Maintaining contact with assigned served agencies; Maintaining liaison with specified NTS nets; Maintaining liaison with ARES officials in adjacent jurisdictions; Liaison with mutual assistance or "jump" teams.

**LOGISTICS**--Responsible for specific, pre-determined logistical functions as assigned. Examples include: Transportation; Supplies management and procurement (food, fuel, water, etc.); Equipment maintenance and procurement--radios, computers, generators, batteries, antennas.

**MANAGEMENT ASSISTANT** --Responsible for serving as an assistant manager to the EC, DEC or SEC based on specific functional assignments or geographic areas of jurisdiction.

**CONSULTING**--Responsible for consulting to ARES officials in specific area of expertise.

OES appointees may be assigned to pre-disaster, post-disaster, and recovery functions. These functions must be specified in the OES's appointment commitment plan.

The OES appointee is expected to participate in planning meetings, and post-event evaluations. Following each drill or actual event, the EC/DEC and the OES appointee should review and update the OES assignment as required. The OES appointee must keep a detailed log of events during drills and actual events in his/her sphere of responsibility to facilitate this review.

Continuation of the appointment is at the discretion of the appointing official, based upon the OES appointee's fulfillment of the tasks he/she has agreed to perform.

Recruitment of new hams and League members is an integral part of the job of every League appointee. Appointees should take advantage of every opportunity to recruit a new ham or member to foster growth of Field Organization programs, and our abilities to serve the public.

FSD-108 (2/97)

## *Emergency Coordinator Job Description*

The ARRL Emergency Coordinator is a key team player in ARES on the local emergency scene. Working with the Section Emergency Coordinator, the DEC and Official Emergency Stations, the EC prepares for, and engages in management of communications needs in disasters. EC duties include:

1. Promote and enhance the activities of the Amateur Radio Emergency Service (ARES) for the benefit of the public as a voluntary, non-commercial communications service.
2. Manage and coordinate the training, organization and emergency participation of interested amateurs working in support of the communities, agencies or functions designated by the Section Emergency Coordinator/Section Manager.
3. Establish viable working relationships with federal, state, county, city governmental and private agencies in the ARES jurisdictional area which need the services of ARES in emergencies. Determine what agencies are active in your area, evaluate each of their needs, and which ones you are capable of meeting, and then prioritize these agencies and needs. Discuss your planning with your Section Emergency Coordinator and then with your counterparts in each of the agencies. Ensure they are all aware of your ARES group's capabilities, and perhaps more importantly, your limitations.
4. Develop detailed local operational plans with "served" agency officials in your jurisdiction that set forth precisely what each of your expectations are during a disaster operation. Work jointly to establish protocols for mutual trust and respect. All matters involving recruitment and utilization of ARES volunteers are directed by you, in response to the needs assessed by the agency officials. Technical issues involving message format, security of message transmission, Disaster Welfare Inquiry policies, and others, should be reviewed and expounded upon in your detailed local operations plans.
5. Establish local communications networks run on a regular basis and periodically test those networks by conducting realistic drills.
6. Establish an emergency traffic plan, with Welfare traffic inclusive, utilizing the National Traffic System as one active component for traffic handling. Establish an operational liaison with local and section nets, particularly for handling Welfare traffic in an emergency situation.
7. In times of disaster, evaluate the communications needs of the jurisdiction and respond quickly to those needs. The EC will assume authority and responsibility for emergency response and performance by ARES personnel under his jurisdiction.
8. Work with other non-ARES amateur provider-groups to establish mutual respect and understanding, and a coordination mechanism for the good of the public and Amateur Radio. The goal is to foster an efficient and effective Amateur Radio response overall.
9. Work for growth in your ARES program, making it a stronger, more valuable resource and hence able to meet more of the agencies' local needs. There are thousands of new Technicians coming into the amateur service that would make ideal additions to your ARES roster. A stronger ARES means a better ability to serve your communities in times of need and a greater sense of pride for Amateur Radio by both amateurs and the public.
10. Report regularly to the SEC, as required.

Recruitment of new hams and League members is an integral part of the job of every League appointee.

Appointees should take advantage of every opportunity to recruit a new ham or member to foster growth of Field Organization programs, and our abilities to serve the public.

Requirements: Technician or higher class license; Full ARRL membership

FSD-46 (2/97)



McKean County Amateur  
Radio Club  
PO Box 107  
Bradford, PA 16701



**In This Issue...**

**Please don't forget to send your dues and renewal application in. Thanks!**

### *FCC Invites Petition Comments*

The FCC is seeking comments on four Amateur Radio rule making petitions filed recently and put on public notice this week.

Comments are due by February 7, 2002, in petitions seeking to legally separate wideband and narrowband modes on 160 meters, allow hams to bequeath their call signs "in memoriam" to a specific club, expand HF operating privileges for Novice and Tech Plus operators, and permit retransmission on amateur frequencies of NASA manned spacecraft communications.

A proposal from veteran Top Band operators and contesters Bill Tippett, W4ZV, and Jeff Briggs,

K1ZM, asks the FCC to subdivide 160 meters into mode-specific subbands. The petition, submitted to the FCC in September, has been designated as RM-10352. Tippett and Briggs contend that the ARRL band plan for 160 meters--modified last year after lengthy consideration by the ad hoc ARRL 160-Meter Band Plan Committee on which both men sat--does not go far enough and is unenforceable. They want the FCC to prohibit SSB, AM and other wideband modes below 1.843 MHz, as the ARRL band plan recommends.

Tippett and Briggs said that while the topic of their petition did arise during the ARRL committee's deliberations, their petition is an independent effort with no connection to the committee or the ARRL.

The Quarter Century Wireless Association has asked the FCC to change its amateur vanity call sign system rules to permit individual amateurs to, in effect, will a call sign to a designated club as an "in memoriam" call sign. The FCC has designated the petition, submitted in December, as RM-10353. The QCWA notes that the current vanity rule "excludes current licensees from speaking for themselves" while they're still alive and "requires their relatives to speak for them post mortem."

Novice licensee John S. Rippey, W3ULS, has petitioned the FCC to expand HF phone and CW privileges for Novice operators. The FCC has designated the petition, submitted in December, as RM-10354. Rippey

*(Continued on page 2)*