

The QUARAE



ARES/RACES Teams Continue Flood Duty in Middle Atlantic States

Amateur Radio volunteers continue to support communication or remain on alert to assist relief organizations and local emergency managers in flood-stricken regions of the Eastern US. Widespread flooding in several states has claimed at least a dozen lives, and more rain was forecast for some regions. ARRL Eastern Pennsylvania PIO Bob Josuweit, WA3PZO, says ham radio volunteers in 10 counties in his Section are actively helping local law enforcement, emergency management agencies and the Red Cross, which set up about a dozen evacuation centers.

"Hams in some areas may be on duty for several days as river levels slowly drop below flood stage," Josuweit told ARRL. The Delaware River -- which separates New Jersey and Pennsylvania -- was expected to crest today. The Susquehanna River crested June 28, however, and emergency operations in Pennsylvania have been shifted to Harrisburg, the state capital.

A mandatory evacuation order affecting some 200,000 residents of the Wilkes Barre area in Luzerne County was lifted today. Josuweit reports that the Susquehanna crested at nearly 34 feet in the area, 12 feet above flood stage for that area. "In areas where the water has already receded, many utilities are still out of service and local officials are advising residents to stay away from their homes until at least Saturday," Josuweit said.

ARRL Eastern Pennsylvania Section Emergency Coordinator Al Rabenau, W3AHR, says the Schuylkill River has crested and is now receding. He reports that Bucks County ARES has been on alert status since June 28. Members have established a VHF repeater net and are staffing several shelters and flood-watch stations.

Continued on Page 7

Radio Association of Erie Club meeting this Thursday at 7 pm at the RAE Club House on Wagner Road. Hope to See You There!

Volume 5, Issue 7

July 2006

Club Repeaters

- Erie
146.610–
PL 186.2
- Waterford
146.820–
PL 186.2

Club Website:

www.raerie.org

Inside this issue:

<i>Public Service</i>	2
<i>Minutes</i>	3
<i>Field Day 2006</i>	4
<i>Field Day 2006 Pictures</i>	5
<i>The Towers are Up!</i>	6
<i>Mid-Atlantic Flooding continued</i>	7
<i>Swap and Shop</i>	8

Officers and Contacts — 2006

President

Kevin McKenna, KE3V
kmc5300@yahoo.com

Vice President

Neil Shea, N3ZNP
twosheas@velocity.net

Treasurer

Frank Graziano, KD3D
kd3dfrank@hotmail.com

Secretary/Newsletter

John Lis, N3NKV
john@jjlis.net

Chairman of the Board

Robert Fuller, N3LBI
n3lbi@adelphia.net

Board Members

Bob LaPlaca, KC2HVX
Bill Marshall, KB3JSN
Dianne Miller, K3LD
Ron Seyboldt, WB3DOM

Membership Chairmen

Frank Graziano, KD3D
kd3dfrank@hotmail.com

Clubhouse & Repeater

Committee Chairman

Steve LaJohn, N3SRD
slajohn@adelphia.net

Volunteer Examiner

Coordinator

Rob Jacobs, N3OCL
n3ocl@velocity.net

Webmaster

Bob LaPlaca, KC2HVX
rlaplaca@wasd.iu5.org

ARES/RACES E.C.

Dave Wellman, WX3E
ucdavid@aol.com

SKYWARN E.C.

Steve Lajohn, N3SRD
slajohn@adelphia.net

Calendar of Events



Thurs. - July 6th — General Membership Meeting

Time: 7 pm

**Location: RAE Clubhouse on Wagner RD.
which is off of Bargain RD off RT 99 in McKean**

Tues. - July 25th — Board of Directors Meeting

Time: 7 pm

**Location: RAE Clubhouse on Wagner RD.
which is off of Bargain RD off RT 99 in McKean**

Public Service News



The next RAE Public Service Events will be:

- **September 9th**
Caring Place Triathlon at Presque Isle
- **Late September**
MS Bike Ride From Lawrence Park to Westfield (Approximately)

To sign up please contact Doug AD4UL at 453-2915 Or via e-mail at ad4ul@arrl.net

Club Directories

Plans are in the works to have RAE Club Directories printed within the next few months.

If you need to update your information, please contact John N3NKV at john@jjlis.net or via phone at 825-5565 by July 15th.

Meeting Minutes

Radio Association of Erie Monthly Minutes
General Membership Meeting
June 1, 2006

The meeting was called to order by President KE3V at 7:05 pm.

Board Members Present: KE3V, N3ZNP, N3NKV, N3LBI, KB3JSN, WB3DOM
Not Present: KD3D, KC2HVX, K3LD

Guests; Tom Thompson, Jarod Henry, WA3LTB, and Torrey Young.

New Calls: None

Silent Keys: Walter "Woody" Woodbridge WA3ANA

Secretary's Report: N3NKV asked for a motion to approve the minutes of the May 2006 meeting as printed in the QUARAE. N3SRD made a motion to approve the minutes as printed in the QUARAE. Seconded by WB3DOM. Motion Carried.

Treasurer's Report: None

Board Report: N3LBI gave a synopsis of the board meeting. A quorum was not present at the meeting. No voting could take place. The board discussed various items such as: Status of Repeaters, Control ops for repeaters during daytime, public service events, K3IVG Estate, Tower Projects, Purchase of WA3ANA tower, Field Day, Membership Directories, and Lighthouse Event:

Membership: KE3V reported that there are presently 111 members.

Repeater: N3SRD reported that the repeater committee is looking into ways to improve the output coverage of the repeater. The voter receivers are not functioning properly. The problem is related to the varying audio levels. The batteries at 82 are getting overcharged. N3APP is in the process of building a charger for the batteries. The 440 antenna from the 82 site needs to be taken off the tower and put up at 61. It will be used for the 440 remote base which will be available on de-

mand to link 61 to 27.

Skywarn: N3SRD discussed the paging system from NWS. He mentioned that you can get Watches and Warnings via the internet, alpha pager, or cell phone free of charge. If you are interested, please contact N3SRD

RACES: KB3JSN mentioned that WX3E and K3UFG attended Red Cross ECRV Training. He also asked if anyone was interested in Emcomm II training.

QUARAE: N3NKV mentioned that he needs articles for the Newsletter.

Website: N3NKV mentioned that if anyone needs a password for the members only section to please see him after the meeting.

Public Service: Doug AD4UL mentioned that he has Emergency Communications Signs For Sale at \$15.00 per pair. Upcoming events include the Caring Place Triathlon on September 9th and the MS Bike Ride later in September.

Old Business: None

New Business:

Equipment Training/Manuals for Clubhouse: KB3JSN asked about the status of equipment Training/Manuals for the Clubhouse. N3NKV reported that one has been created for the FT-100.

Control Op Training: N3BWG mentioned that he would like to set up a Control Op training Class.

Public Service Event Announcements on Repeater: KB3NAT would like to see announce on the repeater about upcoming public service events.

Field Day: Doug AD4UL mentioned that Field Day would be June 24-25th at the clubhouse. We would be running a 4A Station. We will be running 20, 40, 10, 15, and 80 meters at night and maybe 6 meters.

Continued on Page 4

Meeting Minutes Continued

Lighthouse Event: Doug AD4UL mentioned that our # tower . Seconded by all board members present. No for the Amateur Radio Lighthouse Society is 1354. We Nays from Membership Present. Motion Carried. will be operating from all 3 lighthouses this year.

QSL Card Holders: N3SRD made a motion to purchase more QSL Card Holders. But he decided to recall the motion due to cost. An alternative method is being looked at for displaying the QSL Cards.

Purchase of Tower: N3LBI mentioned that WA3ANA's tower was for sale. The price is \$150.00. If the club were to purchase it, we are responsible for taking it down. As part of the deal would also get a 2 meter beam, a 432 beam, and a mini beam. Also the rotor and the coax would come with it. N3LBI made a motion that the club purchase the

50/50 Winner: N3LBI \$13.50

Motion to Adjourn made by KB3JSN
Seconded by N3LBI

Meeting adjourned at 8:05 pm

Program: Slow Scan and Fast Scan Television

Respectfully Submitted by

John Lis
N3NKV
Radio Association of Erie Secretary

Field Day Update from Doug AD4UL

I would like to say a big "THANKS" to all the folks who helped get the towers in the air, set up for Field Day, operating at Field Day, bringing food and cleaning up after it was all over Sunday afternoon.

We had WICU, WSEE, and WJET all show up and get us on the news Saturday night so hopefully some of the general public learned a little about Amateur Radio. The weather couldn't have been any better, we finished getting things all cleaned up before the rain started Sunday.

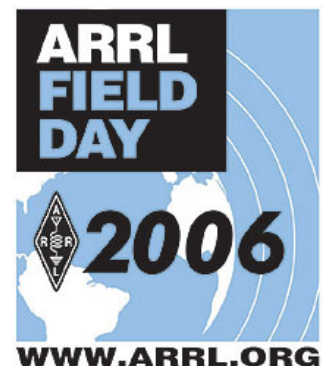
Now for the good stuff, the QSO numbers were really great this year.

80M PHONE 176 CW 154
40M PHONE 33 CW 499
20M PHONE 256 CW 24
15M PHONE 121 CW 7
10M PHONE 22 PHONE QRP 6
6M PHONE 63
2M PHONE 12 DIG 1

The total QSO's was 1374.

Frank KD3D, Gerry W2FD and Ron WB3DOM were the CW ops this year and did an outstanding job. I hope everyone that participated this year had as much fun as I did, already looking forward to next year.

73,
Doug AD4UL FD Chairman



Field Day 2006...A Fun Time!



Rick WA3MKT brought out a solar panel for the "Alternative Power Source" this year



Getting the Tents up



New Ham Troy McKenna KB3NSM



Melissa—KB3CAT's Fiancée even got on the air



Bob KC2HVX and Doug AD4UL working HF in the evening.



Rick WA3MKT enjoyed working 6 meter SSB. The band was open into New England & the Maritimes.

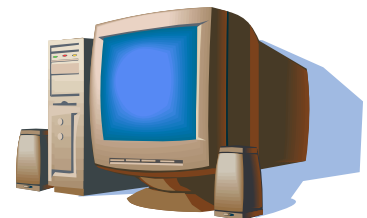
The New Towers are Up at the Clubhouse!



A big thanks goes out to the tower preparation crew: Ron WB3DOM, Doug AD4UL, Jerry W2FD, Matt KB3CAT, and John N3NKV for helping with getting the towers up.

Attention Packet Users:

The Erie Area now has a packet net.
**The Packet Net meets on Tuesday nights at 8:00 PM
on 145.010 on the W3GV-7 Cluster.**
A map of the Erie Area Packet Network is located at
www.raerie.org



If you have something an article or items for swap and shop for the QUARAE, please contact John Lis N3NKV via e-mail at john@jllis.net or via twisted pair at 825-5565. The deadline for submissions is the last Thursday of each month.

Flooding Continued from Page 1

"They operated through last night and are still in the field at this time, expecting to be released this afternoon," Rabenau said June 29. He says flooding of roadways, homes and businesses along Brandywine Creek, Red Clay Creek and other waterways has been handled by the respective emergency management agencies.

Due to topography, flooding along the Delaware typically is worst in Bucks County and in Hunterdon County, New Jersey. ARRL Hunterdon County District Emergency Coordinator David Kanitra, WB2AZE, this week placed Hunterdon ARES on a Level 1 alert for possible deployment to assist RACES in Hunterdon County.

In Mercer County, New Jersey, Emergency Coordinator Kip Burnett, KB2EGI, reports his ARES/RACES team is still on standby but is keeping a volunteer at W2MER, the ARES/RACES station at the Mercer County Office of Emergency Management's emergency operations center. ARES/RACES personnel at the EOC have been monitoring river levels in anticipating that the Delaware will crest this afternoon. "The flooding amount is basically a repeat of the October 2004 and April 2005 floods, so the officials are just evacuating the same locations -- an area called 'The Island' -- in Trenton and parts of Titusville," Burnett reports. Conventional communication systems remain intact, however.

In Binghamton, New York, and surrounding Broome County authorities order the evacuation of some 15,000 residents as the Susquehanna and Chenango rivers overflowed their banks, putting some neighborhoods under several feet of water. in the Binghamton area. Parts of Interstates 81 and 88 as well as State Route 17 were closed. The evacuation reportedly included at least one hospital in Binghamton, and the rivers

there have not yet crested.

In Delaware last weekend, Justin Kates, KB3JUV, of the Delaware Emergency Management Agency (DEMA) says ARES volunteers diverted their attention from Field Day and got ready to support communication in the wake of flooding in Sussex County. "Some areas in Sussex received 15 inches of rain from the stalled weather system," Kates told ARRL.

"Emergency management had a difficult time providing road and medical crews to the affected areas due to the high water." The weather event also disrupted conventional communication systems, Kates says. While formal activation was unnecessary, Amateur Radio volunteers remained poised to supply any needed communication assistance.

The National Weather Service requested that Delaware SKYWARN be activated, however, and volunteers on frequency relayed reports on rainfall as well as road and highway reports. "Some operators were mobile in the affected areas giving NWS important reports," Kates noted. "Thanks to the NWS, messages were relayed to the Sussex Emergency Operations Center, making this a full circle of information-sharing." Upward of a dozen Amateur Radio volunteers took part in the event.



Autopatch Slots are still available on the 61 Repeater Controller!

To Reserve Yours Today, Please E-mail Lee N3APP at n3app@neo.rr.com

Radio Association of Erie

P.O. Box 844

Erie, Pa 16512

Swap and Shop

These items are for sale from the WA3ANA –Woody Woodbridge estate:

ICOM----IC-765AT-100W HF=\$1100.00, AZDEN—PCS-3000 50W 2m=\$100.00, KENWOOD –TR-751A—2M=\$125.00,KENWOOD –TW-4000A Dual Bander=\$150.00, REALISTIC HTX-202- 2M hand-held=\$50.00,AUTEK QF-1A—SSB/CW/AM—Filter=-\$20.00,HEATH KIT—AM-2 SWR Bridge=\$10.00,YAESU YS-500 SWR Bridge=\$10.00, SIGMA—RF-200 SWR Bridge=\$10.00, HEATH KIT Cantana Dummy Load=\$5.00, YAESU YC-355D FREQ. COUNTER=\$20.00, HEATH KIT SIXER=\$30.00, REALISTIC—PRO-2001 Scanner=\$25.00, 2-MFJ—1702B Antenna SWITCHES=\$10.00 Each, BIRD WATTMETER Model 43=\$125.00, -25MHZ-250 watt Slug=\$40.00, 200-500 MHZ-25 Watt Slug=\$40.00, NISSAN DENSHI SX-200 Scanners=\$20.00, REALISTIC—Pro-20129 -60 Channel Scanner=\$20.00, 2- FANON-COURIER Model 6-HC SLIM Scanner, (30-50 MHz.—146-175 MHz.)=\$20.00 each., KNIGHT T-150 Transmitter=\$50.00, 6-Meter Homebrew Transmitter-Excellent-50W=\$50.00, Ranger RCI-2950 –10 Meter-Transceiver=\$40.00, UTICA Model 650A –w/External VFO—6M=\$40.00, 6 Meter Homebrew Transmitter=\$50.00, Ranger RCI-2950—10 Meter Transceiver=\$40.00, Heath kit HW-2036A—2Meter Transceiver=\$15.00, UTICA Model 650A—W/ External VFO—6M. Transceiver=\$40.00, KANTRONICS Interface RTTY-CW—Terminal Unit=\$35.00,YAESU SP-901P Speaker/ Phone /Patch=\$25.00, ASTRON RS-12A—12 Amp Power Supply=\$40.00, HOME BREW –12VDC—15 AMP—Power Supply=\$20.00. 2- TMK 5 inch TV Monitors=\$10.00 each, MEISEI—wall Clock=\$4.00

And many connectors, wire, test equipment, and to many items to mention. All items will be shown by appointment only. Contact Bob—K3SBU at 814-899-2107 or by E-mail at bobanne54@juno.com

If there is something you may be looking for—call as we may have it.