

The QUARAE



FCC "Omnibus" Amateur Radio R&O Published in *Federal Register*, Takes Effect December 15

Just a little over a month after the Federal Communications Commission released the *Report and Order* (R & O) in the so-called "Omnibus" Amateur Radio proceeding, WT Docket 04-140 (FCC 06-149) to the public, a revised version appeared today in the *Federal Register*. The changes in the R&O will take effect Friday, December 15, at 12:01 AM EST, 30 days after its publication. As expected, the *Report & Order* as published this morning clarified two items that had raised some concerns when it was first released last month: That the 80/75 meter band split applies to all three IARU Regions, and that FCC licensees in Region 2, which includes North America, can continue to use RTTY/data emissions in the 7.075-7.100 MHz band.

Some controversial aspects of the proceeding remain unchanged:

- Expansion of the 75 meter phone band all the way down to 3600 kHz (thus reducing the privileges of General, Advanced and Amateur Extra class licensees, who had RTTY/data privileges in the 80 meter band, and CW privileges of General and Advanced class licensees)
- The elimination of J2D emissions, data sent by modulating an SSB transmitter, of more than 500 Hz bandwidth. This will make PACTOR III at full capability illegal. Other digital modes effectively rendered illegal below 30 MHz include Olivia and MT63 (when operated at bandwidths greater than 500 Hz), 1200-baud packet, Q15X25 and Clover 2000.

Continued on Page 5

Radio Association of Erie Club meeting this Thursday at 7 pm at the American Red Cross this Thursday. Hope to See You There!

December 2006
Vol. 5 Issue 12

Club Repeaters

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

Club Website:
www.raerie.org

Inside this issue:

<i>Calendar of Events</i>	2
<i>Minutes</i>	3
<i>Minutes Continued</i>	4
<i>Holiday Party</i>	4
<i>FCC R&O Continued</i>	5
<i>Become a RAE Member today</i>	6
<i>Membership Application</i>	7
<i>Christmas Calls</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
jjlis@adelphia.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. - December 7th— General Membership Meeting

Time: 7 pm

Location: Red Cross
4961 Pittsburgh Ave, off of West Grandview Blvd.

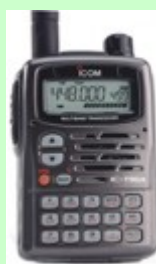
Tues. - Late December/Early January TBA— Board of Directors Meeting

Time: 7 pm

Location: Red Cross
4961 Pittsburgh Ave, off of West Grandview Blvd.



Dale Robinson, Erie County Emergency Management Coordinator presented the plaque on behalf of the state to the ARES/RACES Team for their recent presentation at the Leadership Conference in Harrisburg



**Please check into the
Erie County ARES RACES and
SKYWARN NET
on the
W3GV Repeaters on
Sunday nights at 9 pm!!**

Meeting Minutes

Radio Association of Erie
General Membership Meeting
November 9, 2006

The meeting was called to order by President KE3V.

Board Members Present: KE3V, N3NKV, N3LBI,
KB3JSN, WB3DOM

Not Present: KD3D, N3ZNP, KC2HVX, and K3LD

All business was suspended at the beginning of the meeting due to a presentation of a plaque from PEMA to Erie County ARES/RACES. Dale Robinson, Erie County Emergency Management Coordinator presented the plaque on behalf of the state to the ARES/RACES Leadership Team for their recent presentation at the Leadership Conference in Harrisburg. The plaque will be placed in the new radio room at the new EOC near the Tech School.

Silent Keys: W3TLA

Secretary's Report: N3NKV asked for a motion to accept the minutes of the October meeting as printed in the QUARAE. Motion to accept made by KB3NAT. Seconded by KB3BAM.

Treasurer's Report: None

Board of Director's Report:
N3LBI gave a synopsis of the October board meeting. Topics discussed included: Website domain ownership, Packet/Repeater Interference Problems, Contests, Winterization of Clubhouse, elections, membership mailing, repeater battery charger for 82 site.

Committee Reports:

Repeaters- N3SRD reported on the repeaters:

61 Repeater:

- 440 Yagi has been redirected toward Union City Hub. Signal has improved from S 3-5 to S 7-9. Would Prefer Constant Full Scale Signal.
- In the future, N3SRD mentioned he would like to add an alternate 440 yagi for linking in an alternate direction.
- N3SRD reported that he is in the process of looking for a better location for the repeater and/or the

St. Vincent's Voter

82 Repeater-

N3LBI asked about status of the Battery charger for 82. As of present it was not made. N3LBI mentioned that a trickle charger that shuts off would cost about \$ 40. N3LBI mentioned that the club purchase one for 61 also. N3SRD mentioned that N3LBI contact him to arrange the details.

ARES/RACES: N3SRD thanked John N3NKV for the new ARES/RACES and Skywarn websites.

Skywarn: N3SRD reported that all snowfall reports should be e-mailed to John N3NKV

Website: N3NKV reported that the club now owns www.raerie.org. The club owns the domain until December 2009. Within the next few weeks, the new ARES, Skywarn, and Snowfall websites will be going live. The members only section containing bylaws and phone numbers is presently offline. N3NKV and KC2HVX are working on the database on getting it up and running again.

Classes: KE3V reported that the fifth person from the class passed their exam. They are presently awaiting callsigns.

Old Business: None

New Business:

N3BWG had questions about the about the new R&O that the FCC came out with.

Holiday Party: N3NKV reported that the holiday party would be held at Nunzi's on Saturday January 13th. More Details to Come in the QUARAE.

Continued on Page 4

Minutes Continued

Elections: Elections were held for two board of director's positions. The nominees were KB3BAM, KB3CAT, KB3NAT, W2FD. The top vote getter was KB3CAT with KB3BAM and KB3NAT being tied for second place. The election committee decided to run a second vote with just KB3NAT and KB3BAM on the ballot. The new board members are Matt Fuller KB3CAT and Jeremy Lobaugh KB3BAM. Each will serve a 3 year term.

50/50: WB3IGK winner \$6.00

Motion to Adjourn: A motion to adjourn was made by WB3DOM and Seconded by KB3BAM. Motion Carried Unanimously.

Meeting Adjourned at 8:05 PM

Respectfully Submitted,

John Lis
Radio Association of Erie Secretary



Holiday Party

Enjoy great food and friendship at the RAE's Annual Holiday Party on Saturday January 13th at Nunzi's Place located at East 38th and McClelland Avenue. .

Social Hour will start at 5:30 pm with Dinner at 6 pm. The cost of the dinner is \$13.00.

The Buffet will consist of : Roasted Chicken, Roast Beef, sausage, peppers and onions, eggplant parmesan, pasta primavera, soup, potato, rigatoni, meatballs, steamed veggies, fried zucchini, assorted salads, antipasto, cheese/veggie tray, pizza, rolls, garlic toast, coffee/tea and dessert

Reservations can be e-mailed to Kevin McKenna- KE3V at kmc5300@yahoo.com or via twisted pair at 835-4596 .

FCC "Omnibus" Amateur Radio R&O continued

[ARRL Editor's Note: We are happy to report that the FCC is working on an erratum to correct the J2D error. While nothing is certain until the erratum is actually released, it is fair to say that the FCC recognizes the problem and intends to fix it prior to the December 15 effective date of the new rules. We will post further information on the erratum as it becomes available.]

- The elimination of access to the automatic control RTTY/data subband at 3620-3635 kHz.
- The ARRL Board is discussing the possibility of a petition to reconsider several items in the R&O.

ARRL Regulatory Information Specialist Dan Henderson, N1ND, commented: "The release of the R&O in the *Federal Register* has started the countdown clock. We are all looking forward to being able to use the refarmed frequencies starting on December 15. We are still anxiously awaiting the release of the *Report and Order* for 05-235, the Morse Code Proceeding. We are hopeful that the Commission will be able to move on that petition and address the outstanding issues in the Omnibus R&O soon."

For more information, see the band chart and the Frequently Asked Questions on WT Docket No. 04-140 on www.arrl.org. Both have been updated to reflect the R&O as it was published in the *Federal Register*.

2007 Radio Association of Erie Officers

President: Kevin McKenna KE3V

Vice President: Neil Shea N3ZNP

Secretary: John Lis N3NKV

Treasurer: Frank Graziano KD3D

Board of Directors:

Matt Fuller KB3CAT

Jeremy Lobaugh KB3BAM

William Marshall KB3JSN

Dianne Miller K3LD

Ron Seyboldt WB3DOM



New Websites

Erie County ARES:

<http://eriecountyares.raerie.org>

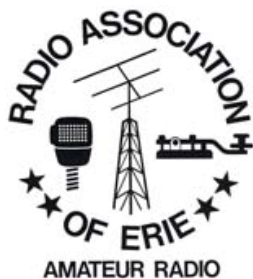
Erie County Skywarn

<http://eriecountyskywarn.raerie.org>

Erie County Snowfall

<http://eriecountypasnowfall.raerie.org>





PO BOX 844
Erie, PA 16512

Online at www.raerie.org

Join the RAE Today!



Dear Amateur Radio Operator,

It's time again for the Radio Association of Erie to ask you to support the premier amateur radio club of Northwestern Pennsylvania. For 2007, we have decided to continue to keep our dues at a special low price for you. For 2007, full membership is only **\$15.00**. During 2006, the Radio Association of Erie has been very active in furthering and promoting Amateur Radio.

The Radio Association of Erie has:

- Assisted in providing emergency communications at various community events;
- Held various activities at our clubhouse on Wagner Road in McKean such as Monthly Club Meetings, Field Day, PA QSO Party, and hot dog roasts;
- Completed the installation of two towers at the clubhouse. One for HF Contesting and the other for VHF and UHF Contesting;
- And the list goes on and on!

If you have been a member and have received the QUARAE or visited our website at www.raerie.org, you will have knowledge of our numerous activities. If not we ask you to join and share in our enjoyment and participation in Ham Radio. If already a member, please rejoin!

By helping the RAE, you will also help non-hams know about the hobby and assist in preserving the amateur frequencies for all to use and enjoy. The important public service factor also needs to be reinforced. Please don't delay, please complete the enclosed RAE Membership Form and mail it to me with your check with whatever level of membership you wish.

If you have any questions, please call me at 449-2309 or e-mail me at kd3dfrank@hotmail.com or contact any club officer. We need you now!

73 from the members and officers,

Frank Graziano, KD3D
RAE Membership Chairman





RADIO ASSOCIATION OF ERIE

MEMBERSHIP RENEWAL / NEW APPLICATION

Name:	
Callsign:	
Address:	
City State Zip:	
Phone:	
E-mail:	
License Class:	Expiration:
Birth Date:	

ARRL Member? Yes___No___ Send ARRL Member Form

Send QuaRAE as Email Attachment_____, No:UsePostal____

Membership Type Requested _____(See Below)

Amount Enclosed \$ _____ (Dues are shown below)

Membership Classes

Full Member	\$15.00 Full Voting Privileges
Associate Member	\$11.50 All Privileges Except Voting
2nd Family Member	50% off--Immediate Family, No QuaRAE (Same privileges as Full Family Member)
Full Time Student	\$8.00 All Privileges Except Voting
New Ham	First Year No Charge-- All Privileges Except Voting
Life Membership	\$225.00 - Full Voting Privileges

(See bylaws for complete membership privileges.)
Contact Frank Graziano at 449-2309 or kd3dfrank@hotmail.com
Please mail this form with check payment to
RAE
PO BOX 844
Erie, PA 16512

Radio Association of Erie
P.O. Box 844
Erie, Pa 16512



*From the
Radio Association
of Erie*

XMAS CALLS

NØEL** -- G1FT --
KR1S** -- KR1NGL --
RE1NDR -- N1CK
** Issued Calls



Several years ago while eastbound on the Indiana toll road, I came up behind a small pickup truck with "NOEL" on the tailgate. I took a moment to realize that the second character was a "zero" and the guy was not a Christmas nut but another ham. A quick "dit-dit-dit-dit dit-dit" on the horn started a conversation on 2M simplex that lasted for many miles. So I can testify that NOEL is indeed a real call I've worked him! 73
Bob AK9RM