# The TSRAC ARNB

The TSRAC Amateur Radio News Bulletin

Volume 37 Issue 05

Issued Bi-Monthly - Never Missed an Issue

402nd Edition

# ALL AREA NEWSPAPERS RUN TSRAC PUBLICITY RELEASE

## FCC aids radio license applicants

The FCC in Washington, DC, has just recently made it much easier for the public to earn an Amateur Radio license with expanded privileges.

First, it has eliminated the need and requirement to take formerly required test on Morse Code (CW) operations. All such former tests have been eliminated!

The American Radio Relay League, an association of Amateurs in Connecticut, has printed and made available small books to explain the questions and answers required to pass such examination licenses available, which are given locally by accredited trained examiners of these clubs on public announced dates.

For example, the Triple States Radio Amateur Club, based in Pleasant Grove, will be giving ALL FCC Amateur Radio exams on August 18, at 1 p.m., at the basement of the Citizens Bank in Colerain at 1 p.m.

Please call 740-546-3930 for an appointment at this exam or other future exams to be scheduled and announced.

It is well-known that licensed Amateurs make local contacts with other Amateur stations all over the world, depending upon their mutual classes of licenses which have similar U.S. licensing requirements and operating frequencies.

#### ARRL NEWS SECTION

A major concern at the Board meeting the last of July was the topic of served agencies and background investigations. They agreed that pursuing federally recognized credentialing for Amateur Radio volunteers was critical for the ARES to function Chairman Bill Edgar, N3LLB, proposed that the Board adopt a policy with regard to Memoranda of Understanding with the various served agencies. The Board adopted a policy that "communications volunteers participating in ARRL sponsored programs should not be required by served agencies to undergo background investigations of any kind (but noted criminal background checks by law enforcement agencies are "general acceptable!. (This editor feels this may go back to the recent time when the Red Cross was going to ask for such checks?

The ARRL was both pleased and displeased at some items in a recent House committee on communications "that there was a need for a national broadband strategy for affordable high speed broadband but ARRL David Sumner, K1ZZ responded via fax to Commissioner Adeistein's remarks, "I cheered silently when I came to your reference to the "current anemic definition of high-speed that includes service that is too slow to meet citizens' reasonable expectations," he wrote. "I was even more impressed with your statement in the next paragraph, "We must take a hard look at our successes and failures." Sumner, however expressed ":great disappointment' over Adelstein's reference to "broadband over power line" (BPL) as a technology deserving of "increasing incentives for investment." None of your colleagues' testimonies contain a similar reference," he pointed out.

At the ARRL AWARDS:

2007 MeGan Award Daniel M. McMonigle

2007 MeGan Award Daniel M. McMonigle, N3IXQ

2006 Instructor of the Year Award Dr William P. Birmingham, WC8WBD, Grove City PA

2006 Maxim Award Greg S. Davis, N3ZL, Florence, SC.

Distinguished ARRL Service, Section Mgr victor Madera KP4PQ

News: Revamped ARRL Membership Pages Go "Live" on Internet'

#### **FCC NEWS**

FCC DENIES VANITY CALL SIGN PETITION On Friday, July 20, the FCC denied the petition of Quinten R.Erickson NORD (formerly N7GXA), of big Lake, MN requesting a reconsideration of his application for vanity call sign N7AZ. The FCC granted N7AZ to Jon F. Goering (formerly NJ7I) of Apache Junction, AZ on February 13, 2007 Section 97,19(cO(l) of the Commission's Rules provides that a call sign shown on an expired license is not available to the vanity call sign system for two years following the expiration of the license. This two-year period corresponds to the grace period during which the licensee of an amateur station may apply for renewal of the station and operator license. The expired call sign becomes available for reassignment the day after the two year period ends. Call sign N7AZ expired on January 13, 2005 and was available for assignment on January 14, 2007. Goering's application for N7AZ was received by the FCC on Sunday January 14, 2007. Because the application was received on a weekend, the FCC deemed it to be filed on the next business day, Tuesday, January 16. Erickson argued the the FCC should have dismissed Goering's application for N7AZ as "premature." The FCC said that Erickson "assert(s) that Mr. Goering's application should have been dismissed because the prior license was still reflected in the Commission's licensing records on Sunday, January 14, 2007. We disagree. That the Commission's records were not updated until after the weekend does not change the date on which c the call sign became available to the vanity call sign system. Mr. Goering's application therefore was not premature."

Goering and Erickson'a applications for N7AZ, the FCC said, were included in a lottery to determine the processing order of applications with a filing date of January 16,2007. Of the applications that requested N7AZ, Goering's was the first selected. "Consequently, we conclude that his application was properly granted, and your application was properly dismissed," the Commission said. Erickson subsequently applied for vanity call sign NORD on April 10, 20 and received it on April 28, 2007.

DXpedition Approved for DXCC Credit: The ARRL DXCC Credit" DXCC desk reports that the 2007 DX pedition to Burundi, 9UOX, has been approved for DXCC credit. ARRL DXCC Mgr Bill Moore NC1L, said, "If you had cards rejected for this operation.

Syria to Celebrate 60 years of Amateur Radio: Syria, sill celebrate I 60 years of Amateur Radio in that country from Oct 15-Mov 15. In honor of this important milestone, TIR members will be using special prefix 6C60 pm HF bands during the month.

Recognizing the significance of recent FCC actions that included the removal of the Morse testing requirement, the Board set a goal of attaining 30,000 new licensees in 2008, increasing in the following years. With approximately 6,000 licenses disappearing from the ranks of Amateurs each year through attrition and non-renewal, the Board recognized the importance of striving to create real growth in the Service. The new licensing regime along with the approaching increase in sunspots can provide the motivation and inspiration for all hams to use to increase the numbers of licensees as well s as the interest level of all.



This picture of FD years ago is a crew putting up Club's beam antenna. Left to Right Is Richard McGee, KA8CDF – a Bellaire Ham? And Rob Crow, KA8CDC and another ham I should know!

# **2007 ARRL**

Great Lakes Division Convention in conjunction with the 2007 Cleveland Hamfest Date: Saturday, September 22, 2007 opening ceremonies at 11:30am

Location: Sheraton Independence Hotel, 5300 Rockside Rd, Independence, OH 44131

We are very proud to announce our featured Banquet Speaker will be Joel Harrison W5ZN, President ARRL

Jim K8JE, ARRL Great Lakes Division Director will host the

**Great Lakes Division Awards Ceremony** 

#### Great Seminars that you ask for:

- Bob Heil K9EID and Chip Margelli K7JA, Heil Sound Workshop
- Bob Frey WA6EZV & Dick Arnett WB4SUV all about ARDF
- Tim Duffy K3LR "The K3LR Multi Multi Station"
- Jim Sanford WB4GCS Eagle Project Manager from AMSAT
- All about DX from beginners to Honor Roll Hams, seminars hosted by Tedd KB8NW, John K8YSE, Bernie W3UR, Don K8MFO, Bob K4UEE on VU7RD DXpedition plus a question & answer panel
- Wouff Hong ceremony after the banquet

- Joel Harrison W5ZN
- ARRL National EmComm Manager will talk about Emergency Communications
- Hospitality room courtesy of CARS, LEARA & NODXA
- Card checking DXCC, 160 meter, WAS, VUCC, Fri. 7 to 11pm & Sat. 1 to 3pm
- Please visit our sponsor tables Saturday 9:00am to 6:00pm



Seminars only \$25.00 advance - \$30.00 at the door Banquet only \$37.00 advance sales only

Full ticket \$50.00 save \$12.00 advance sales only Full ticket with a room \$45.00 save \$17.00 advance sales only

Order your tickets on line now using a credit card or send a check!

Option: Reserved tables for 8 people may be requested with your payment

## All Hams and those interested in becoming Hams are welcome.

Please attend the Convention to see what the ARRL has to offer.

Join the ARRL if you like what you see and hear!

Questions, ticket orders and latest news call 216-524-7711 - 216-524-1750 or goto:

www.2007gldc.org



DATE: 07/23/2007

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THE TRIPLE STATES RADIO AMATEAUR CLUB R.D. 1, BOX 240 ADENA, OH 43901

# STATE OF OHIO CERTIFICATE

Ohio Secretary of State, Jennifer Brunner

619218

It is hereby certified that the Secretary of State of Ohio has custody of the business records for

TRIPLE STATES RADIO AMATEUR CLUB, INC.

and, that said business records show the filing and recording of:

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Document No(s):

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United States of America State of Ohio Office of the Secretary of State Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 17th day of July, A.D. 2007.

Ohio Secretary of State

# **NET CONTROL ROSTER**

# **AUGUST - SEPTEMBER 2007**

WX NET 146.91 WB8AQF (NM) TUESDAY NIGHT 8:15 P.M.	20 METER CHAT NET 14.347 WA3ZAO (NM) SUNDAY 5:00 P.M.	40 METER CHAT NET 7.230+ KB9NPH (NM) SUNDAY 6:00 P.M.
		AUG 05 – VOL
AUG 07 – KA8YFA	AUG 12 – KF8SR	AUG 12 – VOL
AUG 14 – WB8AQF	AUG 19 – WA3ZAO	AUG 19 – VOL
AUG 21 – K8AN	AUG 26 – WB8AQF	AUG 26 - VOL
SEP 04 – KA8YFA	ALL VOLUNTEERS	ALL VOLUNTEERS
SEP 11 – WB8AQF	RECEIVE	RECEIVE
SEP 18 – K8AN	ONE YEAR'S	ONE YEAR'S
SEP 25 – WD8DDE	MEMBERSHIP FREE!!	MEMBERSHIP FREE!!

WE NEED VOLUNTEERS FOR "ALL" NETS – BUT ESPECIALLY THE 40 METER CHAT NET .... PLEASE HELP US OUT! THANK YOU.

# **WEDNESDAY NIGHT NETS**

8:15	A.R. NEWS NET	146.91	K8AN
8:30	10 METER FONE	28.480	KA8TSR
9:00	6 METER FONE	50.150	KA8TSR

# Universal Radio - Quality equipment since 1942.

IC-7000



The Icom IC-7000 represents the next generation in all-mode HF/VHF/UHF mobiles. DSP at the IF level is the cornerstone of this impressive new multi-bander. Enjoy 41 bandwidths with sharp or soft filter shape. And variable twin PBT allows you to either narrow the IF passband, or shift the entire passband to eliminate QRM. This radio is also downright gorgeous. The 2.5 inch (diagonal) color TFT presents numbers and indicators in bright, concentrated colors. The display also supports a two-mode band scope. Eight of the most-used radio functions are controlled by dedicated function keys grouped around the display for easy visibility. One quick touch turns the function on and off. A longer touch activates adjustment of the function's setting. Other features include: memory keyer, detachable control head (with optional OPC-1443/1444 separation cable), 503 memories, S/PWR/SWR meter, RIT, Preamp, Attenuator, adjustable SSB bandwidth, DTMF memory, NTSC output, VOX, full break-in and adjustable CW pitch. Order #0700

Please call for the Icom IC7000 price!

#### **✓FREE** RMK-7000 remote kit

- ♦ MB-62 Radio Mounting Bracket
- ♦ MB-105 Control Head Mounting Bracket
- ◆ OPC-1443 Extension Cable for Control Head Valid to 06/30/07 with your IC-7000 purchase.

#### ARRL DXCC HANDBOOK

By Jim Kearman, KR1S.

DX in ham radio shorthand means distance. literally talking to people in distant lands. Many radio amateurs enjoy the lure of DXing--seeing how far away we can communicate with other Amateur Radio operators. It's a way of determining how well our stations -- and we, the operators -- perform. DXing is a full-time goal for some hams and a just-for-fun challenge for others. The pinnacle of DXing success is the ARRL DX Century Club, or DXCC award. Author Jim Kearman, KR1S, discovered the thrill of DXing shortly after receiving his General Class ham radio license in 1963. After more than 40 years, the fluttery sounds of radio signals from faraway places still thrill him. In short, he still chases DX because it's great fun! First Edition. @2007 ARRL.

Order #1341 ...... \$19.95



- Dual Display
- Weather Alert
- 522 Memories Wide Receive
- 3 RF Levels
- DTMF Mic. Band Scope
- Cross-band Repeat V/V. U/U Receive
- Optional D-Star/GPS Diversity Reception
- 9600 Packet Port
- PC Programmable
- Encode/Decode

The Icom IC-2820H 2M/440 dual bander has separate front panel, wideband receive, CTCSS decode/encode, selectable amber/green display, PC compatibility and 522 memories. Power output is 50/15/5 watts on both bands. The 2820H supports cross-band repeat and is 9600 BPS packet ready. The 2820H also includes a built-in duplexer, full function backlit remote DTMF HM-133 hand mic, mounting bracket, power cable and spare fuses. D-Star DV Digital Voice / GPS functions are available with the optional UT-123. List \$768.00 Order #2820



- Encode/Decode
- 9600 Ready
- 500 Memories
- Duplexer Weather Alert
- DTMF Mems
- Three Output Levels Detachable Head
- RF Attenuator
- 1750 Hz Tone Burst
- Full Function Mic

The ICOM IC-208H 2M/440 dual bander features: detachable control panel, wideband receive, CTCSS decode/encode, PC compatibility and 500 alpha memory channels. Output is 55/15/5 watts on 2 meters and 50/15/5 watts on 440 MHz. The 208H also includes a built-in duplexer, packet port, OPC-600/R separation cable, HM-133 remote hand mic, mobile mounting bracket and spare fuses. Requires 13.8 VDC at 12 amps. List \$396.00 Order #0208 \$254.95

[Price shown is after \$20 Icom instant coupon and \$20 Icom mail-in rebate]



# IC-V8 Sport

- Rugged Construction
- Simple OperationTwo RF Levels
- Backlit LCD DTMF Keypad
- Battery Saver
- Encode/Decode
- 100 Alpha Memories
- 5 DTMF Memories

The Icom V8-15 Sport features military grade construction, CTCSS/DTCS encode/decode with tone scan and 5.5/0.5 watts out. Enjoy 100 alphanumeric memories and 3 scan modes. Five DTMF memory channels with up to 24 DTMF codes allow remote operation. The optional UT-108 DTMF decoder unit provides code squelch operation and pager functions. Channel selection, volume, squelch and sub audible tones can be assigned to the Up/Down switches or rotary selector at your convenience. Attractive forest green polycarbonate front panel. Includes: BP-208N alkaline AA cell holder, belt clip and BNC flexible antenna. Rechargeable battery pack and charger are optional. List \$120.00 Order #0089 \$99.95



# YAESU

- VX-3R
- 1000 Alpha Memories
- CTCSS/DCS Encode CTCSS/DCS Decode
- AM Band Bar Antenna
- Wideband Receive
- FM Stereo Ear Jack
- CW Training Feature Mechanical Dial Lock
- WIRES™ Key
- AM/FM/SW Receive

The Yaesu VX-3R is a microminiature 2 meter/ 440 MHz handheld with extensive receive frequency coverage (500 kHz to 999 MHz, less cellular), providing local-area two-way amateur communications along with unmatched monitoring capability. It is the world's smallest HT with 1.5/ 1 watt output on 2M/440. CTCSS/DCS with split tone capability is built in. You get a huge 1000 channel memory system. Power output is with the supplied 1 amp hour Lithium Ion battery 1.5 watts VHF and 1 watt UHF. With the optional E-DC-21 DC adapter output jumps to 3 watts and 2 watts! The VX-3R comes with the FNB-82LI lithium ion battery and NC-85B charger, SMA flexible antenna, belt clip, plus a wrist strap. The price of this new model was not available at press time.

Order #3003



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- ✓ With required purchase.
- ◆ Prices & specs. subject to change.◆ Prices shown are after mfg's coupons
- ◆ Returns subject to a 15% restock fee. Prices and promos valid to 06/30/07

# APPLICATION FOR MEMBERSHIP OR RENEWAL IN TSRAC

Membership in TSRAC qualifies you for over 61 Services and Benefits.

	Please Check One: RENEWAL NEV	V
>	* NEW or RENEWAL MEMBERSHIP:  * Optional Contribution to the TSRAC Repeater Fund	\$ 10.00 <b>Plus</b> +
>	* Optional Contribution to the TSRAC Repeater Fund	F1us +
>	VERY IMPORTANT -	
	IF RENEWAL what is your Membership Number?	
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	Call	
	Address State	7:
	When does your A.R. License Expire	_ Z1p
	William in a second along a C. I. in a second	
	Are you a member of ARRL	
	What is your E-Mail address	
	TSRAC reserves the right to accept or reject New or Ren	ewal Memberships
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"THANK YOU VERY MUCH FOR THE CERTIFICATE! -- K8AN

# Hatriot of the Year

2007

On behalf of the thousands of hospitalized veterans throughout the United States and our overseas GIs fighting terrorism in Iraq and Afghanistan, the Help Hospitalized Veterans organization hereby officially recognizes

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# MATEUR RADIO NEWS SERVICES



# **PUBLICATION AWARD**

FOR THE ADVANCEMENT OF AMATEUR RADIO JOURNALISM

* * * The TSRAC B N T	*	*	*		
EDITED BY: Ralph McDonough K8AN having been judged				_	
EXCELLENT	_				
is hereby awarded this testimonial in official recognition of the excellence of its performance and outstanding contribution to Amateur Radio journalism during					

Dated November 1, 1985

Vice-President A.R.N.S.

WSHD

President, A.R.N.S.