

THE TARABLE FACTS

TROY AMATEUR RADIO ASSOCIATION VOL I. - NO. 5 FEBRUARY 1992

GETTING USED TO 1992:

We're now into the second month of the year and most of us still are writing checks on last year's date! But through the first six weeks of the new year, it's been pretty busy and active 1992 for TARA. The club made a fine showing in the 45th January VHF Sweepstakes with excellent cooperation with and competition against many of the other clubs in the area that chose to participate (see TARA's results elsewhere in this newsletter). And TARA has kicked off another year of cooperation with members of the Albany ARA for examination sessions at RPI. Let's continue to show our patience with, and heartily welcome, green operators coming through these exam sessions with new tickets and privileges. Our treatment and handling of these new licensees will leave a lasting impression on their operating techniques and regard for our club. 73 de WA3RKB

FEBRUARY MEETING NOTICE:

The regular monthly meeting of the Troy Amateur Radio Association will be held on Tuesday, February 18th at 7:30 PM in Room 3051 of the C.I.I. building on the R.P.I. campus, just off of 15th Street, in Troy, New York. The Board of Directors will hold a short meeting at 7:00. Talk-in will be available on the 147.87/27 MHz repeater. Follow the crowds!

JANUARY MEETING IN BRIEF:

The informal meeting of TARA and Rip Van Winkle Amateur Radio Society (those RVWARS guys) was a great success with about 56 people in attendance. Those in attendance woofed down vast quantities of pizza (even KE2XF, who professed no favoritism toward this "contester's nourishment of choice") and various assorted beverages. (Despite WD2K's request that all weapons be checked at the door, several persons were later admitted to area hospitals with assorted stab and gunshot wounds!) WD2K was roasted by members on "both sides of the aisle" and received a new brick. (This was a real patio brick wrapped in a carton which formerly contained a TS-440!) Dave was also presented with a serious award for his many contributions to the Amateur Radio Service which include continued interest and participation in VE examination sessions, licensing courses, and his patience in one-on-one instruction of proper CW, net, and traffic handling techniques. Rumor has it that a good time was had by all and that there will be a future rematch at a more neutral site!

MEMBERSHIP ROSTER:

Here it is! The latest and greatest update of the TARA roster. Additions and corrections from the November 1991 release have been included. You might consider keeping this handy reference close at hand in the shack, just in case you get appointed to a committee and would need to make some phone calls to TARA members! This page was sent ONLY to dues-paying members in the interests of security. We ask that you PLEASE not divulge member addresses and phone numbers on the air without their prior permission, as this compromises that security and those whose information is "unlisted". We need not remind you that we live in strange times and that many other, often unlicensed, persons listen to the repeaters and would have access to this information as well. The editor is open to suggestions on other formats that might be more useful to our members.

RPI EMERGENCY NUMBERS:

RPI has added a new controller for their 146.82 and 224.42 MHz repeaters. Joel Glickman, KA1PRT, announced that emergency speed-dialing macros have been programmed into the controller. To access, simply bring up the repeater and enter the 3-digit code. No star (*) is required. Pound or octothorpe (#) dumps the patch. Please be sure to properly identify with your callsign before accessing the patch and, when your call is answered, with your name and that you are a mobile amateur radio operator. Here is a list of accessible services:

- 911 - Troy Fire/Ambulance
- 912 - Troy Police
- 913 - NY State Police - Loudonville

- 921 - Albany City Fire/Ambulance
- 922 - Albany City Police

- 931 - Schenectady City Fire/Ambulance
- 932 - Schenectady City Police

Many other repeaters in the Capital District have emergency 911 autopatch service, even in areas that are not on line with "Enhanced 911 Service". Some of these repeaters include 147.00 and 147.24 Saratoga County, 147.12 Albany, and 147.18 Grafton. Some of these repeaters require 911*, but it may not be necessary in some cases. Consult the local club in these areas for further details.

SINCE YOU ASKED....:

Several newer, younger hams in our club, upon seeing the Silent Key item in the January TARable Facts, asked about who "Uncle" Dave Marks, W2APF, was. I ran across this item on page 139 of the

September 1958 issue of QST, provided courtesy of Walter Piwinski, W2ZWI, of Westbury, NY. Our thanks to QST and ARRL Publications Manager Mark Wilson, AA2Z, for verbal permission to reprint and enlarge this advertisement in The TARable Facts. - de WA3RKB



FORT ORANGE *Radio Distributing Co., Inc.* 904 BROADWAY ALBANY 4 N Y U S A AMATEUR HEADQUARTERS

CALL ALBANY 5-1594

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NITES 77-5891

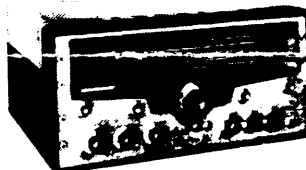


FOR AC ONLY \$395.00

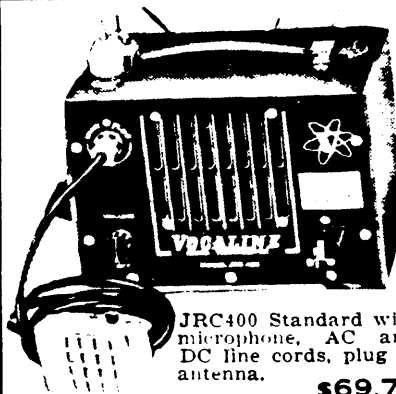
Hallicrafters "2 and 6"

The SR-34 is designed for either AM or CW and combines, for the first time in one compact package, the complete functions of a two and six meter radio station. It operates on 115-V. A. C., 6 -V. D. C., or 12 V. D. C.

\$495.00



HALLICRAFTERS SX101
 Complete coverage 160 thru 10 meters. Exclusive upper/lower sb selection
\$395
 Tee Notch filter. less spkr.



VOCALINE RADIO TRANSCIVERS

Operates on Citizens
Band, 465 Mc

Complete with stainless steel microphone with push-button control and earphone jack. Also AC and DC line cords and plug-in antenna.

\$99.75

Model JRC 425
Special (shown)

\$69.75



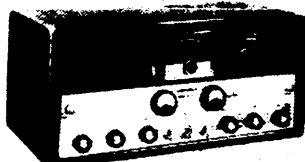
HALLICRAFTERS S-85

Broadcast band 540-1680 kc plus three S/W bands 1780 kc-34 mc. Bandspread calibrated in over 1000 degrees on 10, 11, 15, 20, 40 and 80 meter amateur bands. One r-f, two i-f and separate bandspread tuning condenser.

\$119.50

GUD USED GEAR

B & W 5100 vy vy gud	\$299.50
Collins 32V3 vy nice	495.00
Heath AT-1 30 w. CW	24.95
Johnson Viking m. xint	75.00
Lettime 240 phone/cw with coils	64.50
Globe King 400B	295.00
Collins 75A4 w/speaker	575.00
Hallicrafters S38C clean	34.95
Hallicrafters S38D	39.95
Hallicrafters 62A w/sp.	274.50
Hammarlund HQ129X	149.95
Heath AR-3 with cabinet latest model, like new	24.95
National HRO5-RA1	125.00
National HRO50T com.	349.95
National HRO50T1 com.	394.50
National HRO60 comp.	495.00
National NC183D xint	274.50
National NC240D w/sp.	179.00
National NC260 new	329.00

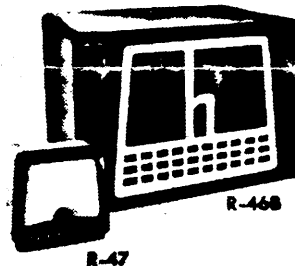


HALLICRAFTERS SX99

Broadcast Band 540-1680 kc plus three short-wave bands covers 1680 kc-34 mc. Over 1000 degrees of calibrated electrical bandspread over the 10 to 80 meter amateur bands. **\$149.50**

HI-PAR

S-1 6 Meter Halo	\$16.95
6M5 6 Meter Beam	14.95
2M6 6 Meter Beam	6.95
6M3 6 Meter Beam	10.50



Hallicrafters Speakers

MODEL R-46. Precision-built communications speaker. This 10" PM speaker is the matching unit for any receiver having a 3.2 ohm output. **\$17.95**

MODEL R-47. Brand new, and especially designed for superior SSB and other voice applications. **\$12.95**

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WE SPECIALIZE IN FOREIGN TRADE

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18 Months to pay. 1% insurance at no extra cost

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WEEKLY TARA PHONE NETS:

Trader Net-Thursdays at 8:00 PM on 147.27 MHz -
NCS: Mark - N2LIJ
TNT Net-Thursdays at 9:00 PM on 28.495 MHz
(-QRM) - NCS: Bill - NY2U

AMATEUR COMMUNITY RECOGNIZED:

Local amateur radio clubs were recognized by the Mohawk-Hudson Road Runners Club of Saturday, January 19th, at the Italian-American Community Center in Albany. Plaques were given to Schenectady ARA President Ray Wemple, KA2DVM, and Jack Donnelly, WA2YBM, AARA Public Service Coordinator. The award given to WA2YBM was presented in spirit to all area amateurs in appreciation for the communications services provided in 1991. The award was on display at the SARA meeting February 3rd and can be seen again at the Albany ARA meeting February 14th and at the Troy ARA meeting on February 18th so that club participants can be recognized for their efforts during this past year's Mohawk-Hudson Marathon.

(contributed by WA2YBM)

CDARC BULLETINS:

The CDARC Bulletins are heard on the 147.27 MHz repeater on Mondays at 7:45 PM and Thursdays at 5:45 PM (local time). Here is the complete schedule:

Frequencies (MHz)	Monday (PM)	Thursday (PM)
145.19 and 146.91 (MA)	7:00	5:00
146.82, 224.14, 224.42, 444.0, 447.225 (VT), 921.1 (MA), and 921.2	7:15	5:15
147.00 and 147.06	7:30	5:30
147.12 and 147.27	7:45	5:45
146.76, 147.18, and 442.2	8:00	6:00

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This newsletter is published monthly by the Troy Amateur Radio Association (TARA). It is made available to TARA members, subscribers, and amateur radio and community leaders. The deadline for all items submitted for publication is ten (10) days prior to the regular monthly meeting, which is held the third Tuesday of each month. The views and opinions expressed herein are those of the author(s) and not necessarily the views and opinions of TARA, its Board of Directors, or membership. Items appearing in this newsletter may be reproduced without prior written permission providing that credit is given to the TARable Facts and the author of the item being reproduced, if applicable, except where otherwise noted. This newsletter is copyright (c) 1992 by the Troy Amateur Radio Association. All rights are reserved.

To join, contact: TARA - P. O. Box 1603 - Green Island, New York 12183-0603. For subscription information, write: Editor - TARable Facts - P. O. Box 8592 - Academy Station - Albany, New York 12208-0592 or call 518/439-4519 weekdays after 8:30 PM.

1992 ALBANY/TROY JOINT EXAMINATION SESSIONS:

All exams are held in Room 3051 of the CII Building on the RPI Campus in Troy. Doors open for registration 40 minutes before examinations begin. The doors WILL BE CLOSED at the listed time and no one else will be admitted. Talk-in will be available on 145.19 and 147.27 repeaters.

Day	Date	Doors Open	Exams Begin
Saturday	March 14th	8:20 AM	9:00 AM
Saturday	April 11th	8:20 AM	9:00 AM
Saturday	May 9th	8:20 AM	9:00 AM
Wednesday	June 17th	6:20 PM	7:00 PM
Wednesday	July 15th	6:20 PM	7:00 PM
Wednesday	August 19th	6:20 PM	7:00 PM
Saturday	October 10th	8:20 AM	9:00 AM
Saturday	November 14th	8:20 AM	9:00 AM

For additional information or to pre-register for any session, contact Bud Hovey, WF2B, at 518/283-2337 or Bill Eddy, NY2U, at 518/273-9248.

Postponement due to inclement weather will be announced on major Capital District repeaters where/when possible and on WGY-AM at 810 kHz.

CAPITAL DISTRICT TRAINING NET:

The net held its first session on January 20th, with a somewhat meager turnout. But participation has improved steadily. The net is called up each Monday at 10:00 PM local time on 28.200 MHz and each Friday at 8:00 PM local time at 3.705 MHz (-QRM). It's designed to teach good CW net procedure and to improve code speed. The first half of the net runs at five to seven words per minute (WPM) with the speed increasing slightly during the second half. The procedure for checking into the net is included in the preamble during each call-up.

All net members get the opportunity to transmit and a few have already gone on to trying their hand as NCS (Net Control Station). This is an excellent opportunity for all licensees to learn proper CW net procedures and skills. The net has nearly reached the end of its one month trial period. Further participation will determine if the net will continue or be cancelled.

EDUCATIONAL OPPORTUNITY:

The new class Beginning Amateur Radio is being offered by Ichabod Crane Central Schools and RVWARS. The eight week course is designed to prepare you to pass the Novice and Technician class license exams. The class begins Wednesday, February 26th at Ichabod Crane Middle School in Valatie. The cost of the course is \$10.00 tuition and \$20.00 for the ARRL's Now You're Talking, Morse code audio tapes, and supplies to build a working antenna to get you on the air. Call the school at 518/758-7676 to register or WD2K at 518/732-7532 for information.

AROUND THE CAPITAL DISTRICT:

NoBARC held their January meeting a week early to avoid conflict with the SuperBowl. The club saw a program on the Yankee-Rowe nuclear power station presented by a Technical Representative of the power company. Micky Corrow, N1JIF, and others have started a new licensing class at Morningside Middle School which runs two nights a week and held an exam session six days later (?). Guess they must be those "crash" courses I've heard so much about. They will be holding another exam session at the completion of the course.

Albany ARA heard a funny program on a ham's eye view of the changing state of the world presented by John Yodis, K2VV. The club is ordering new club QSL cards for members with a choice of the Empire State Plaza or Henry Hudson's ship "The Halfmoon" as the background artwork.

The Rip Van Winkle Amateur Radio Society is starting another licensing course at Columbia-Greene Community College in Hudson on February 26th. Call WD2K at 518/732-7532 or on the 147.87/27 repeater for details. (Ever notice that he spends more time on "27" than he does on 147.81/21 machine? - Ed.)

The Rensselaer County ARES/RACES Association got involved in an interesting discussion on subliminal learning techniques at their January meeting. WB2VXS explained how subliminal tapes are made and suggested that they could be very effective in gaining command of the morse code. WARNING: Don't try listening to these tapes while driving! Their relaxing effect could reduce your level of consciousness and cause you to fall asleep at the wheel! The club has scheduled Stan Levine, KB2LNI, as their guest speaker for February. Stan will present a SKYWARN Certification/Re-certification program. ENY SEC Bob Schaps, WB2NVR, is scheduled for March and Steve Mendelsohn, WA2DHF, and Paul Vydareny, WB2VUK, for April speakers. The group is already begun planning for the communications effort to be provided for the Empire State Regatta, scheduled this year for June 13th and 14th at the Corning Preserve along the Hudson River in Albany.

Saratoga County RACES greeted County RACES officer Lee Palmer, WB2NSC, who ran their annual drill at their January meeting. (Lee's programs have also been seen at Rensselaer County ARES/RACES meetings and are always quite interesting and controversial!) Hal Post, AK2E, gave the program at the February meeting. As an ARRL Official Observer (OO), his views on the state of amateur radio with regard particularly to packet radio and the questionable use of bulletins to "ALL @ ALLUSA" for "advertising" equipment for sale.

SOVARC ran elections last month after a two month delay. The lucky (?) winners were Randy Gates, N1GWL, President; Bob Moeller, KA1PXF, Vice President; Ken French, KC1KI, Treasurer; and Micky

Corrow, N1JIF, Secretary and Newsletter Editor.

Carli Drake, WB1BTJ was the headliner at the February Schenectady ARA meeting. Carli presented a program on the National Traffic System and traffic handling. SARA is offering the written (theory) examination elements for Technician, General, Advanced, and Amateur Extra prior to each monthly meeting (first Monday of the month at Linton High School, McClellan St. and the Plaza). Applicants are requested to call Dick Arthur, WV2F, at 518/399-4473 to pre-register and to arrive at 6:45 for the sessions starting at 7:00 PM.

The RPI Amateur Radio Club has installed a new controller for their linked 146.82 and 224.42 MHz repeaters. KA1PRT announced at the CDARC meeting that all the control codes had been changed and that new macros are in place for easy 3-digit access to emergency agencies in the Capital District (the list appears elsewhere in this newsletter).

The Overlook Mountain Amateur Radio Club held an amateur upgrade exam session back in mid-December; nine out of the ten applicants went home either with upgrade paper or the promise of a new license soon to arrive in the mail. The club offers patches to OMARC members at \$3.00 each.

CDARC held its quarterly meeting on January 24th at RPI. Chairman Jack Donnelly, WA2YBM, reported that the Empire State Games were coming back to Albany again this July. Several persons expressed displeasure with the way things were handled in 1991. Few in the Capital District had received any credit for their effort. Dave Edwards, WA2GBO, had worked especially hard to build up and install a +600 kHz input for the 146.34/94 repeater. This was placed in the Schenectady area and provided better coverage for events that took place at Union College and at SUNYA. Some questioned whether the members of CDARC's clubs should again be subjected to the verbal abuse and lack of appreciation at the hands of the "Syracuse Mafia". It was decided, however, to invite Vivian Douglas, WA2PUU, to the April meeting to poll her interest in again working with CDARC member clubs on the communications effort for this year's Games. CDARC Bulletin Manager Stephan Anderman, WA3RKB, was nominated to fill the position of Public Information Coordinator, but respectfully declined. Steve indicated that he would continue his promotional efforts on behalf of CDARC but wished not to wear "yet another hat". Steve outlined his efforts to start a regular column on amateur radio in the Sunday Times Union and continued production of the TV series Talking Amateur Radio. CDARC is interested in gaining the participation of other clubs in the region such as the Rip Van Winkle ARS, Southern VT ARC, the Trion Amateur Radio Club (in the Johnstown/Gloversville area), Northern District RACES, and the newly formed Junior Amateur Operators Association.

TALKING AMATEUR RADIO RETURNS:

"DXing" was the subject of Episode #4 of the TV Series Talking Amateur Radio. This month's guest is John Yodis, K2VV. The program was taped on Thursday evening, January 30th at the Cablevision studio facility in Rensselaer, NY and produced with an all "ham" crew that included George Bowen, N2LQS, Neil Anderson, N2LOD, Kevin Curran, N2DCM, Ridge Macdonald, KB2HWL, and "Electron Tamer" (Mister) Bill Eddy, NY2U. Jack Donnelly, WA2YBM, joined the crew for the first time as a camera operator.

Marty Miller, N2LDR, has come on board with a tutorial series on Radio FUNDamentals for those viewers interested in getting a ham license. Marty's segment was produced by Dave Watrous, WD2K.

Another new segment, the Talking Amateur Radio Information System (TARIS), describes amateur radio activities taking place throughout the region. A new audio program, Media Network, a radio feature on SWling produced by Radio Nederland in Hilversum, Holland, which is run underneath the TARIS video segment, has also been added to the show.

The show continues to expand its coverage area with new systems in New England and Central New York signed on to carry the program this month. The show will be available to over one million households in four ARRL Sections. Cable systems scheduled to air the show during the balance of February include:

Cablevision-Rensselaer/Schodack/Bethlehem Channel 31
Taconic Technology Cable Channel 7
every Tuesday at 3:30 PM

Mid-Hudson Cablevision (Catskill-Hudson) Channel 10
every Tuesday at 2:30 PM

Warner-Amex Cable (Pittsfield, MA) Channel
Th 13-Feb 9:00 PM - Th 27-Feb 9:00 PM

Century Cable (Lenox/Lee/Stockbridge, MA) Channel 11
Sa 15-Feb 10:00 AM - Th 20-Feb 9:00 PM

Troy Newchannels Channel 30
Th 20-Feb 6:00 PM - Mo 24-Feb 7:00 PM

Schenectady Cablevision (TCI) Channel 7
Th 13 Feb 11:30 AM - Fr 21-Feb 2:30 PM
(and at other unannounced times)

Adelphia Cable in Pittsfield, MA, Bennington, VT, and Syracuse, NY, Gateway Cable in Amsterdam, Capital Cablevision in Albany, Syracuse Newchannels, Harron Cable and Cablevision Industries in Glens Falls, and W08CJ in Queensbury will also be carrying the show but dates and times were unavailable at press time. Consult the CDARC Bulletins for the latest schedules. The next episode will be taped on Wednesday and Thursday, February 19th and 20th.

SCHENECTADY RADIO MUSEUM:

The Schenectady Museum and Planetarium, located on Nott Terrace in Schenectady, houses the Henry Primm Broughton Memorial Station, W2IR. The Museum also holds the club callsign, WB2CRZ. Lately, Peter Harvey, WB2FWK, has been putting a lot of work into refurbishing the amateur station into a full-time, functional exhibit. The station is equipped with a Collins S-line, a Kenwood transceiver, and 2 meter FM gear. Several lengths of hardline run from the operating positions to the outside, but most are terminated to air, rather than antennas.

I had the opportunity to see the station and museum this past Saturday before the J.A.O.A. meeting. Peter took me to the basement storage and workshop areas of the museum where many artifacts of radio's infancy are stored. There, items from the famous Steinmetz laboratory at General Electric's Schenectady facility, vacuum tubes from the DeForest era, original WRGB black and white TV cameras, and a plethora of vintage cabinets housing antique radio and television receivers lay in fallow. Rows and rows of widgets and whatzits from a bygone era lay on canvas covered shelves awaiting appropriate use in a future special exhibit. Walking down these aisles, I could feel the excitement once felt by the pioneers of this radio technology that we take so much for granted some 90 years later.

TV and Radio shows such as the recent Empire of the Air: The Men Who Made Radio have given us an historic perspective on our hobby. But first-hand viewing of these strange glass tubes and hand-wound inductors provide a much keener sense of the historic value of the discoveries of Hertz, Faraday, Marconi, Edison, Westinghouse, and Armstrong.

WB2FWK welcomes donations of old or new, working ham radio equipment and sweat equity. Peter may be contacted evenings at 518/664-2188.

RED CROSS DISASTER DRILL:

Randy Davis of NYSEMO (New York State Emergency Management Office) made a presentation at last month's CDARC meeting. The American Red Cross in Albany, despite a rough go of it the past 16 months (transfer of the Blood Services Unit to Syracuse and structural defects in the building), is seemingly back under control. New management is pulling out all the stops for a major, full-scale disaster drill on Saturday, March 28th. This will be the first ARC involvement with local hams in several years.

The Albany Chapter serves southern Rensselaer County (including the City of Troy) as well as all of Albany, Columbia, and Greene Counties. Albany County ARES EC Tony Pazzola, WB2BEJ, will be attending a preparation meeting at the Chapter House on Tuesday, February 18th. This effort will involve the services of about a dozen operators utilizing radio ONLY on packet, 2M FM voice, and HF voice.

EMPIRE OF THE AIR COMES TO RADIO:

The radio version of the PBS-TV program Empire of the Air: The Men Who Made Radio will air later this month on National Public Radio. (Locally the program can be heard on WAMC 90.3 FM on Wednesday, February 19th, from 8:30 to 10:00 PM.) Ed Asner, David Ogden Stiers, and Bonnie Bedelia are among the featured actors in this old fashioned style radio drama, based upon the book by Skidmore College Professor Tom Lewis (See the TARable Facts January 1992 issue).

The dramatists speak the words of those who made radio much in the same vein as those actors who spoke the words of the diarists in the Ken Burns PBS-TV series The Civil War. This radio drama, based upon historic fact, is not to be missed!

MILTON, VERMONT HAMFEST:

The 10th Annual Northern Vermont Winter Hamfest will take place on Saturday, February 22nd, from 8:00 AM to 3:00 PM at Milton High School, located on U.S. Route 7, in Milton, Vermont.

Admission is \$2.00, FREE to those under 18!

Come visit the friendliest, most northerly Winter hamfest. The school is conveniently located 4 miles north of exit 17 and 5 miles south of exit 18 off of I-89. Plenty of parking is available. Talk-in will be on 146.85 and 448.525 repeaters.

The hamfest is 15 minutes from Burlington with an abundance of shopping, restaurants, and lodging, and less than 60 minutes from the best downhill and cross-country skiing in the East! Bring the family and skis and plan to spend a fun-filled weekend in a Winter Wonderland AND attend a great hamfest!

There is no extra charge for selling. Tables are available free, one to a customer, while they last. Sellers needing large areas are asked to please call in advance to reserve an area.

All license examination elements will also be offered. No pre-registration is required. You must bring a copy of your current license and two (2) forms of identification. The exam fee is \$5.00 - CASH ONLY please!

For more information, contact Vermont Section Manager Mitch Stern, WB2JSJ, at 802/879-6589 evenings after 8:00 PM.

(Provided by WB2JSJ via WA2UMX PBBS. Mitch must also be working part-time for the Vermont Tourist and Convention Bureau! - Ed.)

J.A.O.A. ELECTS OFFICERS:

The J.A.O.A. announced their charter officers at the new club's organizational meeting held Saturday afternoon, February 8th, in Schenectady. Brian Seymour, KB2LTU, is President, Chris Hart, N2PBL, is Vice President, Brian Bienduga, N2OTY, is Secretary/ Treasurer, and Jarred Jackson, KB2OCA, is Newsletter Editor. CONGRATULATIONS from TARA!

WECAFEST MARCH 1ST IN YONKERS:

The Westchester Emergency Communications Association is proud to present their 8th Annual Hamfest and Computer Show on Sunday, March 1st, from 9:00 AM to 2:00 PM. The event will be held in their huge new indoor location: Yonkers Raceway, located at the intersection of I-87, Central, and Yonkers Avenue, in Yonkers, New York. Talk-in will be available on the WECA/Valhalla 147.06 repeater.

This is the largest radio and electronics show in the Northeast. The new location boasts over 30,000 square feet, 10 foot aisles, acres of FREE on-site parking, a huge secured tailgating area, over 250 indoor selling spaces, special parking and entrance for the handicapped, and a convenient, central, and accessible location.

This ARRL sanctioned hamfest will also feature ham radio forums, a radio tech clinic, major equipment dealers, walk-in FCC examination sessions, hot and cold refreshments, and lots of door prizes!

Pre-registration of ALL vendors, INCLUDING tailgaters, is required. For additional information, please contact Sarah Wilson, N2EYX, 3478 Russell Place, Yorktown, New York 10598. Or call 914/962-9666 to make your reservations.

PAYING YOUR ARRL DUES?

Why not pay through TARA? Whether you're joining ARRL for the first time or renewing your current membership, TARA, as an ARRL affiliated club, may retain a finders fee for all League memberships processed through the club. Here's a great way to keep those QST issues coming to your mailbox each month and to financially support our club's activities. Check with WB2HKR, Dave (The Banker) Pascale at 518/785-5040 or at the meeting for details.

QUOTES OF THE MONTH:

"To err is human... to forgive is not company policy."

"Definition: engineer - a device that turns beer into blueprints"

(Contributed by George Chapek, N2AIG)

PACKET RACKET:

Don't forget that TARA sponsors a Personal Mailbox System (PMS) on packet at 145.05 MHz. KA2HRM-4 can be accessed directly or via WA2UMX-5. This PMS is updated with meetings, exam sessions, hamfests, auctions, courses, and other events taking place in and around the Capital District. ARRL Bulletins are also forwarded to the system, usually within 48 hours of League issuance.

N2LMA-4 on 145.01 MHz, accessible via WA2UMX-1, is the self-proclaimed "Chef of the Air". He lists some outstanding recipes and will also customize dishes to your specifications! MMM-mmmm GOOD!

TARA MEMBERSHIP ROSTER - SORTED BY LAST NAME

February 1st, 1992

AGNETA, BARBARA	N2LCD	68 WEST STREET	ALBANY	12206-2503
ANDERMAN, STEPHAN M.	WA3RKB	1990-29 NEW SCOTLAND ROAD	SLINGERLANDS	12159-9737
ARTHUR, RICHARD	WV2F	1378 DIVISION STREET	CHARLTON	12019-2906
ARTICOLA, THOMAS	N2CKV	22 HAROLD AVENUE	LATHAM	12110-2411
AULT, DOROTHY	KB2LGA	290 NINTH STREET	TROY	12180-1605
AULT, RUDY	N2JZK	290 NINTH STREET	TROY	12180-1605
CEAS, ART	KB2JZJ	686 FEURA BUSH ROAD	DELMAR	12054-9787
CLEMENT, JOHN	KA2VBI	331 FOURTH AVENUE	TROY	12182-3210
CULLITON, JACK	N2LBZ	3 OXFORD CIRCLE	TROY	12180-7051
CULLITON, THOMAS	KB2KJZ	3 OXFORD CIRCLE	TROY	12180-7051
CURRAN, KEVIN	N2DCM	50 FORD AVENUE	TROY	12180-5811
DAVIS, KENNETH	KB2KFV	139 HUDSON AVENUE	GREEN ISLAND	12183-1213
DAVIS, MARILYN	KB2JZI	139 HUDSON AVENUE	GREEN ISLAND	12183-1213
EDDY, WILLIAM	NY2U	2404 22ND STREET	TROY	12180-1901
GRIPPO, GABRIEL	KA2YZW	1120 ST. JUDE DRIVE	SCHENECTADY	12303-3380
HOVEY, HARRY "BUD"	WF2B	15 SYLVAN LANE	TROY	12180-8542
ISBY, JR., ROBERT	N2LUD	318 LAKE SHORE DRIVE	NASSAU	12123-9509
LINCK, CHRIS	N2NEH	6 PARK AVENUE	EAST GREENBUSH	12061-2108
MASTERSTON, MATTHEW	N2LGZ	4 OXFORD CIRCLE	TROY	12180-7052
MURRAY, GERALD	WA2IWW	220 LENOX AVENUE	ALBANY	12208-1408
PASCALE, DAVID	WB2HKR	19 RAFAILLO DRIVE	LATHAM	12110-5628
ROBERTS, BRUCE	KA2HRM	2 EASTVIEW DRIVE	RAVENA	12143-1603
SIEMERS, PAUL	WY2F	5 BARRY SPUR	CLIFTON PARK	12065-4027
SMITH, JUNE	KA2VEK	112 HILLSIDE COLONY PARK	STILLWATER	12170-9759
STEVENS, CLAYTON A.	KB2LSQ	R.D. #2 - BOX 50B	VALLEY FALLS	12185-9714
STEVENS, JAMES A.	KB2LNG	R.D. #2 - BOX 50B	VALLEY FALLS	12185-9714
SULLIVAN, FERRIN T.	WA2MRL	1041 MADISON AVENUE	TROY	12180-5007
WILCOX, FREDERICK	N2KFR	1535 HERMANCE ROAD	GALWAY	12074-9711
WILSON, PAUL "SKIP"	KE2XF	112 HILLSIDE COLONY PARK	STILLWATER	12170-9759

THE 45TH JANUARY VHF SWEEPSTAKES:

Here are preliminary results from the club's effort in this contest on January 18th and 19th:

Callsign	Bands	Qs	Pts	Grd	Total Points
N2KFR**	ABCD	194	242	18	4,356
WA2IWW	BD	119	146	9	1,314
NY2U	BD	82	106	7	742
KE3XF	BD	41	45	7	315
KB2KFB	B	39	39	5	195
KA2VBI/R*	B	92	92	14	1,288
WA3RKB/R*	B	39	39	7	273
N2JZK	B		(log expected)		
N2CKV	B		(log expected)		
KB2JZI	B		(log expected)		
KB2JZJ	B		(log expected)		
N2LUD/R	BD		(log expected)		

Bands: A = 50 MHz, B = 144, C = 222 MHz, D = 432 MHz, Qs = contacts, Pts = contest points (1/Q on 50/144 MHz, 2/Q on 222/432 MHz, 4/Q on 902/1296 MHz, and 8/Q on 2304 MHz and up), and Grd = total grid squares worked (all bands).

The total number of logs turned in allowed the club to enter the "medium" club category with more than the required eleven (11) participating stations turning in logs and allowing a greater radius for club stations (125 miles). This permitted N2KFR's station score (from out in the wilds of Saratoga County) to be included in the club's overall tally.

** - denotes Limited Multi-operator Station

* - worked at N2KFR, additionally submitted own log

CONTEST NOTES:

The N2KFR effort in Limited Multi was stymied by the early demise on N2LDR's 2M SSB rig. "The final let go with no warning" noted WA3RKB, who was operating the rig on the low end of the band at the time. "One second I had RF, and a moment later I became the proud owner of a slightly used Kenwood!" Fred wanted to be sure that all were thanked for their contribution to the effort: Al, WA2FQL for the design and construction of the 222 MHz quad, Jim, N2LWC for moral support and the use of his Camcorder (on which the event was recorded for posterity), George, N2LQS for use of his six meter beam, Stan, WA2BAH for loan of the Gonset G-50 six meter AM rig, Marty, N2LDR for use of the ill-fated Kenwood 2M SSB/FM rig, Rensselaer County EC Bob, N2LUD for his technical expertise and assistance and use of the County's IC-38A 222 MHz rig, John, KA2VBI for tracking, scheduling, and coordinating the pickup of "stuff", and his operating time, and Steve, WA3RKB for use of his FM rig (when Marty's Kenwood bit the dust), operating, handling the logs, somehow keeping it all together, and eating more of Fred's chili than anyone else! (Our sincere thanks to Fred and Mary Jane Wilcox for their kind hospitality, the many fine quarts of coffee, and tolerance. - Ed.)

JANUARY NET REPORTS:

Check-ins:	Trader Net	TNT Net
02-Jan	no net	12
09-Jan	28	7
16-Jan	23	7
23-Jan	17	3
30-Jan	29	13

MORE LICENSE CLASSES:

Albany County RACES is offering a FREE 10-week Novice/Technician course at the Cohoes Kiwanis Club, 71 Columbia Street, starting Thursday, March 5th, at 7:30 PM. To register or for information, contact Bob Daignault, WB2ZCM, at 518/237-8473.

Schenectady City Schools is offering a 10-week course at Linton H.S. beginning Monday, March 2nd, at 7:00 PM. The cost is \$35.00. Armand Canestraro, WA2EQW, will teach the course. To register, call 518/370-8220 weekdays between 9:00 AM and 3:00 PM.

ARRL PUBLICATIONS:

The Troy Amateur Radio Association has been designated an Instructor/Dealer by the ARRL. Items such as the Now You're Talking code-free Technician Class instruction package, FCC Rulebook, the written examination Study Guide for General, Advanced, and Extra Class theory elements, Gateway to Packet, Net Directory, the Operating Guide, the venerable ARRL Handbook, and many other "League Publications" are all available from TARA. Many items are already in stock and immediately available. Some items must be ordered from Headquarters and have about a 7 day turnaround. Contact Dave Pascale - WB2HKR at 518/785-5040, or see him at the meeting to place your order. (PLEASE - NO sales transactions on the air!). Proceeds from the sale of these items benefit your radio club!

OFFICERS:

President - William Eddy, NY2U	273-9248
Vice President - Bruce Roberts, KA2HRM	756-8996
Secretary - Marilyn Davis, KB2JZI	272-0112
Treasurer - David M. Pascale, WB2HKR	785-5040
Sgt. at Arms - Kenneth Davis, KB2KFB	272-0112

DIRECTORS:

Barbara Agneta, N2LCD	147-27
Stephan M. Anderman, WA3RKB	439-4519
Thomas Articola, N2CKV	785-5055
Frederick Wilcox, N2KFR	882-1238

COMMITTEE CHAIRPERSONS:

Contest Coordinator:	
John Clement, KA2VBI	235-2540
Field Day:	
Paul "Skip" Wilson, KE2XF	664-4521
Newsletter Editor, Publisher:	
Stephan M. Anderman, WA3RKB	439-4519
Repeater/Technical/Liaison:	
Robert Isby, Jr., N2LUD	766-3473

CALENDAR:

- 12-Feb - Rensselaer Co. ARES/RACES Assn.-Hudson Valley C.C.-101 Fitzgibbons-7:30 PM-147.18
- 14-Feb - St. Valentine's Day-take a heart transplant patient to lunch-12:00 Noon
- 14-Feb - Albany ARA-Colonie Community Center-Central Avenue-8:00 PM-145.19
- 18-Feb - Troy ARA-Room 3051-CII Bldg-RPI Campus -Troy-7:30 PM-147.27
- 22-Feb - 10th Annual Northern Vermont Winter Hamfest-Milton, VT-8:00 AM-146.85
- 23-Feb - NoBARC-Polish Community Center-Linden Street-Pittsfield-7:00 PM-146.91
- 24-Feb - Rip Van Winkle ARS-John L. Edwards School-Hudson-7:00 PM (date change)-147.21
- 25-Feb - SOVARC-Bennington Public Library-Union and Silver Streets-7:00 PM-145.35
- 26-Feb - New Novice/Technician Course begins at Ichabod Crane Middle School-7:00 PM-147.21
- 1-Mar - WECAFEST-Yonkers Raceway-Central and Yonkers Ave. @ I-87-Yonkers-9:00 AM-147.06
- 2-Mar - New Novice/Technician Course begins at Linton H.S.-7:00 PM-147.06
- 2-Mar - Schenectady ARA-Linton H.S.-McClellan and the Plaza-7:30 PM-147.06
- 5-Mar - New Novice/Technician Course begins at Cohoes Kiwanis Club-7:00 PM-147.12
- 7-Mar - License Exam Session-Room 3051-CII Bldg-RPI Campus-Troy-9:00 AM-147.27
- 9-Mar - Saratoga Co. RACES-4H Solar Bldg-Ballston Spa-7:30 PM-147.00 or 147.24
- 11-Mar - Rensselaer Co. ARES/RACES Assn.-Hudson Valley C.C.-101 Fitzgibbons-7:30 PM-147.18
- 13-Mar - Albany ARA-Colonie Community Center-Central Avenue-8:00 PM-145.19
- 14-Mar - Junior Amateur Operators Association-Schenectady Museum-1:30 PM-147.06
- 16-Mar - Rip Van Winkle ARS-John L. Edwards School-Hudson-7:00 PM-147.21
- 17-Mar - Troy ARA-Room 3051-CII Bldg-RPI Campus - Troy-7:30 PM-147.27

CONNOISSEURS OF CHAOS:

It is a great profession. There is the fascination of watching a figment of the imagination emerge through the aid of science to a plan on paper. Then it moves to realization in stone or metal or energy. Then it brings jobs and homes to men. Then it elevates the standards of living and adds to the comforts of life. This is the engineer's high privilege.

The great liability of the engineer compared to men of other professions is that his works are out in the open where all can see them. His acts, step by step, are in hard substance. He cannot bury his mistakes in the grave like the doctors. He cannot argue them into thin air or blame the judge like the lawyers. He cannot, like the architects, cover his failures with trees and vines. He cannot, like the politicians, screen his shortcomings by blaming his opponents and hope that the people will forget. The engineer simply cannot deny that he did it. If his works do not work, he is damned. That is the phantasmagoria that haunts his nights and dogs his days. He comes from the job at the end of the day resolved to calculate it again. He wakes in the night in a cold sweat and puts something on paper that looks silly in the morning. All day he shivers at the thought of the bugs which will inevitably appear to jolt his smooth consummation.

- Herbert Hoover on Engineering

(Contributed by Jerry Murray, WA2IWW.)

J.A.O.A. ANNOUNCES NETS:

The Junior Amateur Operators Association has announced its net schedule: Mondays at 8:00 PM on 147.30 MHz, Fridays on 146.94 MHz at 8:00 PM, and Sundays at 12:00 Noon on 146.70 MHz. A 10 meter net runs Saturdays at 12:00 Noon on 28.355 MHz USB. The club held its organizational meeting February 8th at the Schenectady Museum and Planetarium. The group has elected officers and adopted a Constitution and By-laws. A club newsletter is expected shortly.