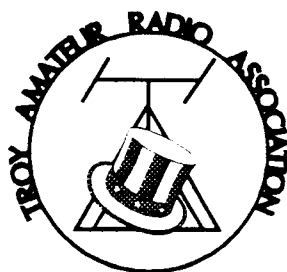


TARA



NEWS

"Home of the **FULL SERVICE** Repeaters"
147.27/R and 444.225/R

ISSUE 8

A PUBLICATION OF THE TROY AMATEUR RADIO ASSOCIATION

AUGUST 1993

The tarps have long since been dried and folded with the poles placed hopefully in a location that I can find them again next year. The antennas have been removed and analyzed as to their performance and ease of erection. The cook tent has been taken down and the grills cooled again until next year. The Arcade site has been restored to what it was before TARA set up camp for the weekend. However, one thing still hangs heavy in my own mind.

What really is Field Day? Is it arriving at the designated site at 8:00 AM and working non-stop until the station goes on the air at 2:00 PM? Is it staying up all night trying to make contact with anyone who comes back to the call of CQ FIELD DAY.. de NY2U...?

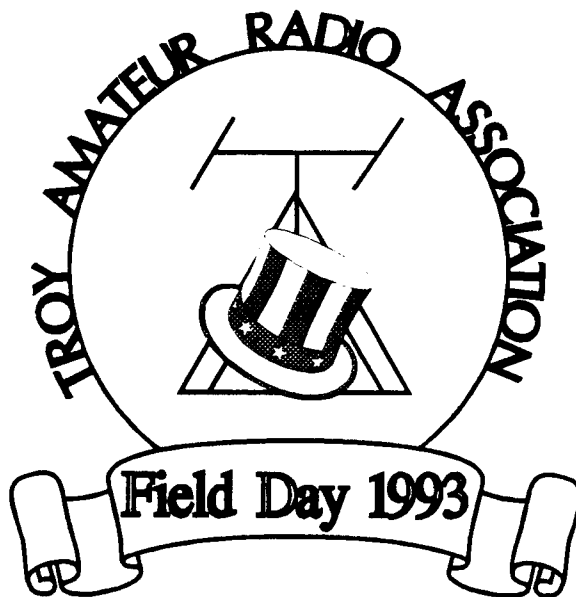
Is it eating, it seems, almost non-stop for twenty-four hours? Is it battling with Mother Nature during a thunderstorm to keep the tarps in place and the station on the air? Is it trying to catch some sleep during an all night rain storm in a tent that leaks directly on your head inside

the sleeping bag? Is it the close and lasting friendships that begin to form during the early morning hours sitting at the table having another cup of coffee?

Yes, Field Day is all of the above, but it is also something else. It is knowing deep in your heart that if we are ever called on to perform in adverse conditions we can answer that call. Which is exactly what Field Day is all about. It is the experience of having an antenna not quite performing up to its expectations and being able to change it with no real lost air time. It is having a raging thunderstorm beating down on us but still being able to maintain contact with a distant station between the static crashes. It is learning what different propagation patterns are and what bands are normally opened at certain times of the day. All this is

taken for granted when we work in the comfort of our home stations. It is when we are cast into the unknown that we all learn more about what it really takes to maintain reliable communications during adversity. "Roger UR 2-A ENY QSL! de N2LBZ

Jack



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President Report *de* NY2U, Mr. Bill

Field Day '93 Huge Success...

Have you ever tried to sit down and think of some real catchy word or phrase that you would like to use? Well, ever since Field Day '93 I've been racking what little brains I have to do exactly that. However, I must admit I had no luck whatsoever. After about 28 times of rewriting this crazy report I decided to abandon that idea and get on with things. Not to mention the friendly prodding I had from our editor to please keep up with our new flow chart system.

So, what makes these Field Days so special that we keep talking about them for months on end? Heck, I even had a discussion with a few members on that Sunday afternoon after Field Day '93' about making plans for next year. I guess it must be seeing those youngsters that helped us set things up, then get on the air and experience the thrill of Field Day. Maybe it's the food that makes Field Day ever so special? I know there were a few that tucked away a few goodies and even one

individual that gained 6 pounds that weekend. Maybe it's the idea of everyone pitching in on Saturday morning to raise the antennas and assemble all the different radio gear that is hauled in. No...I know, it just has to be the luxurious sleeping arrangements, right Glenn? How about watching the old pros like Walt, WAlking Kong's Momma, working a pile up on 20 meters cw, without even breaking a sweat. Maybe it's the excitement of hearing "You're real loud old man. ...like 30db over" on a homemade antenna. Can somebody please answer for me what makes Field Day so special? I know from my participation over the last 6 years with TARA, Rensselaer County RACES and the old W2SZ club, I've found each one having its favorite and not so favorite moments to remember. However, last month while reading the club newsletter I found myself quickly agreeing with an article that was written by Jerry Jackson, N2QIP, about Field Day. In

his article for those that might have missed it, Jerry goes on to say "*Still left is the camaraderie, fellowship, laughter, and all out teamwork which remains in the mind and heart forever.*" I think that just might answer our question and after all the time I spent thinking of some way to best describe Field Day '93 only to have Jerry steal my thoughts!

Once again let me thank the many that gave up their weekend for this event. I know we have given a lot of attention to those new sponsor's that helped our club, but without the individual donations each of you have made we couldn't of ever made it. By the way has anyone heard any scores coming from that club down South?

T.A.R.A.

Troy Amateur Radio Association

Attention Instructors

The code-practice oscillator kits in Chapter 11 of the ARRL's *Now You're Talking* Novice/Technician study guide, are no longer available from Circuit Board Specialists. PC boards and kits are available from Van Gorden Engineering. PC boards only are available from FAR Circuits, 18N640 Field Ct, Dundee, IL 60118; price \$7.00 plus \$1.50 s/h.

HAMFEST '93

September 11, 1993
7:00 AM until 3:00 PM
County Fair Grounds
Ballston Spa, NY

Rain or Shine
All Under Cover

Directions: Take I-87 to exit 12-West on Rt. 67 to Ballston Spa. Follow orange and white hamfest signs, talk-in will be on 147.24/R WA2UMX or 147.00/R WA2UMH

Photo By: Ellen Culliton

Renss. Co. 1992 GMC- Model 40 Emergency Communications Van was present at Field Day. Put in service a little over one year ago, it is painted white with bright red lettering. This van is operated by the Bureau of Emergency Services and provides a mobile command post for Fire and Rescue personnel. This van is also used by Amateur Radio operators from Rensselaer County RACES



~ County Communications Van Big Hit... ~

This year TARA was very fortunate to have the shiny new Rensselaer County Emergency Communications Van at our disposal for Field Day '93. With the help of Timmy Gallagher, from B.O.E.S., and Neil, N2LOD, Chief Radio Officer for Renss. County R.A.C.E.S., provisions were made that allowed TARA the use of this van for emergency training at our Field Day.

On Saturday morning around 10:30AM Renss. Co. R.A.C.E.S. Communications Van Specialist, Clayton Stevens, KB2LSQ, backed the 1992 GMC - Model 40 custom van into place where it would sit for the entire duration of Field Day '93. On board members would find a complete state-of-the art

communications room that included everything from Rensselaer County Fire, Ambulance, Sheriff, Troy Police, State Police right down to a complete mobile amateur radio shack. During the weekend everyone had their chance to see the VHF/UHF radios along with a complete computer and digital system that worked flawlessly.

As darkness fell on Frear Park we had the advantage of using all the emergency lighting that is aboard the communications van and use of its on board 6,000 watt, water cooled Honda ® generator. Also, this van sports air conditioning that proved to be a big hit for those that were a wee bit over heated from Rudy's chili. After putting in a 12 hour shift on Saturday, Clayton, KB2LSQ, was

relieved by Communications Van Specialist, Jim Stevens, KB2LNG, who keep the van manned just in case it were needed somewhere else in the county. This marks the first year that this van has been used for Field Day.

TARA would like to thank both Clayton and Jimmy for their many hours of hands-on training they provided throughout the weekend. Also, I'm sure many of you now realize a whole lot more just what a great asset this van is to the county. Let's hope we'll have this back for Field Day '94. To our good friends from R.A.C.E.S. we thank you for your co-operation and assistance at making our Field Day a huge success. TN

Footnote:

Both Clayton, KB2LSQ, and Jimmy, KB2LNG, are members of Rensselaer County R.A.C.E.S. and have gone through many hours of training to be certified drivers of the communications van. Both of them were among the very first to be certified by the county. Even though both drive commercial trucks for a living, everyone that wants to be certified on this van must meet the three hours of driver training, plus additional time on all the inside equipment.



Pictured above: Jack, N2LBZ, handles public relations with Elaine Houston, from WNYT - Ch-13 for both the 6:00PM & 11:00PM news broadcast.



Pictured above: Walt, WA1KKM, and Sue, N2LBR, get interviewed by a reporter from the Gazette for the Sunday newspaper.

~ TARA Attracts Media To Field Day... ~

For the second year in a row TARA has gathered some pretty impressive media coverage for such a small club. In fact, both years our club has been the only club to get television exposure in the Capital District for Field Day. The major reason for this coverage should be credited to Kenny Davis, KB2KFV, who made all the necessary arrangements with the media for our club.

On Saturday afternoon Jack, N2LBZ, had his hands full acting as

Public Information Officer, with reporters from *The Record*, *The Gazette*, and WNYT - Channel 13 News. It seemed they all arrived within minutes of one another, but Jack handled things very smoothly. Before the interviews each of these reporters were given a TARA media package which included information about Field Day, TARA, and Amateur Radio in general. After the formal interviews with the media Jack invited everyone to enjoy a meal and gave them a

tour of the Field Day site. Many reporters ended up staying and mingling with the members for additional information about Amateur Radio.

If there is anyone that missed the articles that appeared in the various newspapers or the news clip that appeared on TV, don't fear. We have copies. At the July meeting we had these news clippings on display, along with some other impressive pictures of Field Day '93. TN

Vacuum Tube Cross-Reference Software

... by Jim Johnson, N7XTY

I have written a vacuum tube cross-reference program for DOS computers that I am offering free of charge. If you would like one, just send a blank, formatted diskette, and a self-addressed, stamped disk mailer.

Send your disks (360, 720k, 1.2 Meg or 1.44 Meg) to: Jim Johnson, N7XTY, Box 6352, Kennewick, Wa. 99336-0352.

from the July'93 ARNS Bulletin

Old Friends Support TARA...

de NY2U, Mr.Bill

As we all get a tad bit older it seems we tend to treasure those friendships that we made many years ago a lot more. Unfortunately, in this busy world we now live in we just don't seem to see one another as much as we would like to anymore. I got shocked just this summer when I saw an old school buddy that I haven't seen in a few years and you know he had GRAY HAIR! I'm glad I don't have that problem.

This year, as each year since I've been president of TARA, I have called on some of my friends from yesteryear to support TARA and each year they have come through in a big way. I'm very proud to tell you that we'll have two new buddies that I went to LaSalle Institute with supporting TARA this year. Both of these guys are now very successful in the local business community and were more than eager about helping TARA with some generous donations.

With all the public service events our club is now doing, along with the yearly Field Day exercise, I thought it's about time we had our very own sign with the club logo on

it. Plus, it will look just great outside that club station we'll have someday soon. One of my first calls went to Bill Vigeant, of *Troy Neon Sign Company* in Troy, about the possible donation of a sign. After about two minutes on the phone with Bill he was ready to help TARA, just as he has in the past. On Friday, June 25, 1993, we took possession of our new sign that is 4' x 4' with a white back ground and the club logo done in blue, with a red stripe around the boarder. I hope all of you had a chance to see this beautiful sign that was proudly displayed at Field Day. This sign has been stored but certainly can be used for any club event in the future.

Next, I made a call to Joey Gross, who now is in partnership with his family and operates *Country True Value Hardware Store* in North Greenbush, about a possible donation of supplies. After my short talk with Joey he too was more than glad about pitching in and becoming one of TARA's newest supporters. He even personally made the necessary arrangements so we could pick up the needed

supplies immediately. If you're every in the area of North Greenbush, please drop in and see the Gross family. I'm sure they'll take very good care of you.

While our luck was holding up we quickly made yet another call to an old friend that we haven't seen in years, "S.K." Deeb. The Deeb family has owned and operated *Ted's Fish Fry's* for years throughout the Capital District. The hardest thing obtaining their support was tracking "S.K." down at one of the many restaurants they operate. This isn't the first time "S.K." has come to my rescue but this is his first year of being a supporter of TARA. Hopefully, it won't be the last!

I hope all of you will make it a point to patronize not only the businesses above, but all of those in this newsletter. Without their support Field Day couldn't have been the complete success it turned out to be. Also, maybe a few of you have some friends that might be able to lend some support to our club. Go ahead... give your friends a call. If nothing else you'll feel better that you said hello!

Ham Test Software

... by John Seney, WD1V

Free Mac ham test-simulation software is available! If you are studying for an upgrading and have access to a Mac, this is for you.

Send WD1V a formatted Mac diskette and you'll get back five Hyper-Card™ stacks that simulate the tests-one per license class. Scores of 90-percent or higher even get applause!

Diana, KC1SP, designed the Hyper-Card stacks, which have already helped hundreds upgrade. They make a great gift of encouragement, too.

A Morse Code program with practice QSO files for drill, and a collection of ideas on how to learn CW are also on the disk.

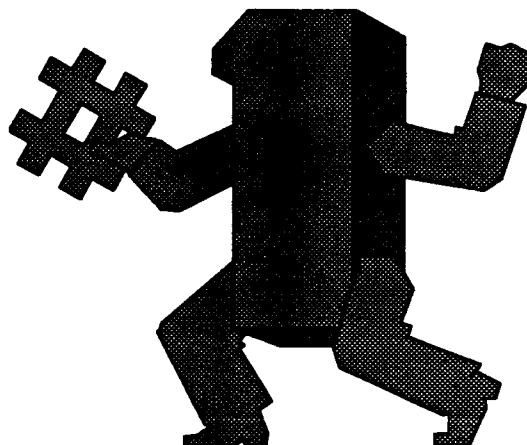
Send a self-addressed, stamped disk mailer to: John Seney, WD1V, 144 Pepperidge Drive, Manchester, NH. 03013.

from the July '93 ARNS Bulletin

TARA Donations....

The following businesses supported TARA for Field Day '93:

- Brunswick Beverage
- Country True Value Hardware
- DeLollo's Hardware
- Geno's Sausage
- Hoosick Street Beverage
- John Mullins Rigging Company
- McDonalds Restaurant (North Troy)
- Niagara Mohawk Power Company
- Pizza Hut (North Troy)
- Popeye's Chicken
- Prediger's Bakery
- Schenectady Hardware and Electric
- Ted's Fish Fry
- Tony's Sycaway Sub Shop
- Trojan Hardware, Inc.
- Troy Neon Sign Company



*All of us at TARA wish to thank the above for their kind donations to our organization. We ask each of you to please patronize these businesses as often as possible! **Thank You!***

New Equipment Manager

At the last monthly meeting we had Matt, N2LGZ, volunteer to pick up the duties of equipment Manager for TARA. Over the last three years we have accumulated quite an inventory that needs to be updated yearly. In the near future Matt hopes to have everything inventoried on computer. This should help Tom, N2TTA, when renewing the club insurance policies. If anybody would like to donate any equipment to our club, please give Matt a shout.

Galloping Gourmet Endures Weekend Heat!

I hope you all enjoyed the food this year as much as I did. After Field Day '92, many people said we couldn't improve things any better than we already have, pertaining to food. Well, at first I thought they were right, but WRONG again, old president. The food and refreshment committee again came through with flying colors this year.

With all the donations of food from our sponsors plus a very hefty donation from Glenn, WB2FOB, we were able to feed the 75 people that signed in this year. One of the biggest additions was the sit down spaghetti and meatball dinner on Saturday evening. I know both Betty, N2POS, and June, KA2VEK, put many hours in preparing the 100 meatballs, 20Lbs of sausage and the homemade sauce. Another hit was the now famous "Ault Chili" which seemed to be devoured in megadoses. I didn't believe it, but Rudy actually had dietetic chili for those watching their waist line. Regardless of your taste, by Sunday you couldn't find a thimble full of this stuff anywhere!

Also, I think Rudy really enjoyed his new refrigeration system that Paul, N2PEN, acquired. Who knows what next year might bring but one thing....don't doubt these people, they'll prove you wrong. All in all, we have to give you three thumbs up for a great job!

MAKE PLANS NOW FOR FIELD DAY '94

Thank You!!

We received a message here at TARA Headquarters from Dave, WD2K, of RVWARS expressing his thanks to one of our club members. In his phone message he went on to praise the outstanding service of Jerry, N2QIP, during the *M.S. 150 Bike Ride* on July 17 & 18, 1993.

Jerry made the long journey down to Poughkeepsie on Saturday, as he followed the bikers all the way on their first leg of this bike race. On Saturday evening Jerry was rewarded motel accommodations in the local Holiday Inn, courtesy of M.S. organizers for being the only amateur to stay with the racers for the return trip on Sunday morning. This was Jerry's first year of participating in this event and Dave, WD2K, made sure that he wasn't left holding down the fort alone. So early Sunday morning Dave and his traveling marauders made tracks back down to meet Jerry and the racers. This move was made to insure the safety of both Jerry and the bikers along this busy route. Now that's a first class act!

All of us are very proud of Jerry and we thank Dave, WD2K, for his phone message. We're sure Jerry is very indebted to you and your organization for the training you gave him. *TN*

Editor's Note: If anyone would like to participate in any of TARA's public service events please see Bob Isby, N2LUD, or Kenny Davis, KB2KFV. Look for a full list of upcoming public service events on page 8 of the *TARA News*.

Free Maps...de N2LUD

Topographic maps (Black and White Copies) are available if you so desire. It may take some time to produce these because of time restraints and other commitments but, as always, we'll try! If you're interested please contact me at the next meeting.

Thank You

Bob, N2LUD

Repeater Manager

T.A.R.A. VE Team **Special Announcement!**

The list below is the schedule for all of the summer/fall exam sessions being held at R.P.I. (Rensselaer Polytechnic Institute) in the C.I.I. Building, Room 3051*. This new room is located in the same building as we have used in the past, and you will use the same entrance. After you come through the doors of the entrance the elevator is just to your right, use the elevator and go up one floor (4th Floor). After you exit the elevator, take a right and follow it around the hallway until you locate room 4040 on your left. For the exam given in **August**, the doors will open at 6:20PM; with the exam(s) starting at 7:00PM.

*for exam given in August use Rm 4040

~ Albany/Troy VE-Team Schedule 1993 ~

Revised August 1, 1993

- ☒ **August 31, 1993 (Tuesday)**
C.I.I. Building - Room 4040
Time: 7:00PM
- ☒ **October 9, 1993 (Saturday)**
C.I.I. Building - Room 3051
Time: 9:00AM
- ☒ **November 13, 1993 (Saturday)**
C.I.I. Building - Room 3051
Time: 9:00AM

Doors open 40 minutes prior to each examination..

VE-Team Liaison

Bill Eddy, NY2U

(518)273-9248

VE-Team Contact

Bud Hovey, WF2JB

(518)283-2337

T.A.R.A. 2nd Annual Club Picnic and FOX HUNT?

On Sunday, August 29, 1993, TARA will host the club picnic at Grafton Lakes State Park in Grafton, NY. The picnic will be held after the *Run For Roses Race* in Grafton on this same date. TARA has already made reservations with park officials, thanks to Bob, N2LUD, that will accommodate everyone's needs. The area that we'll use is called the Amphitheater, which is just South of

the concession stands. Also, just in case of inclement weather there is shelter. The park charges each vehicle that enters the park a \$4.00 cover charge which cannot be waived. Those that are there by 9:00 AM for the race will get free admittance, however.

Everyone is asked to please bring along a little something for either the grill or some kind of beverage

(nonalcoholic). Those that enjoy fox hunts (Radio Direction finding) will be glad to know that Bob, N2LUD, will be testing your skills with our very first hunt. If you never participated in a fox hunt you'd better do a little reading to brush up on this subject. So, bring along your best portable antenna's and join us at Grafton Lakes State Park.

RDF Chairman Appointed

The Technical Committee and our Repeater Manager have both made recommendations that Steve Watson, N2PZP, should chair the RDF team for TARA.

This is the first time Steve has taken on a position such as this but looks forward to the challenge. Steve already presented a request for funding to the Board Of Directors at the last meeting.

Many of you might remember back this spring when the 145.09 Emergency LAN System (packet use) was completely disrupted by a strong carrier. Bob, N2LUD, and several other members from TARA orchestrated a RDF operation that tracked the offending signal down within hours.

If any member of TARA would like to hone his or her skills at RDFing give Steve, N2PZP, a call and let him know.

T.A.R.A.

Troy Amateur Radio Association

Treasurer Needs Your Help

There still are many that haven't paid their 93/94 dues to the club. It would be of great help to Tom, N2TTA, if those people would contact him and make arrangements for their payment. Remember, you still do not have to pay your dues in one installment. You may divide it up over the year to make it easier for you. We need you to make a call or see Tom at the meeting.

Unfortunately, there have been a few people already removed from active membership due to nonpayment of dues. Those that are put on the inactive rooster will not receive newsletters. We regret having to do this but we're sure you understand our position. If you're not totally sure when your membership expires just contact Tom for an answer.

Upcoming Public Service Events

- ♦ Run For Roses...Grafton - 8/29/93
- ♦ Triathlon....Cherry Plains - 8/14/93
- ♦ Saratoga Hamfest '93 - 9/11/93
- ♦ Uncle Sam Parade..Troy - 9/19/93
- ♦ Hunger Walk Green Island N/A

Please Keep These Dates Open !

~ News Of Our Neighbors ~

R.V.W.A.R.S.

Rip Van Winkle Amateur Radio Society Club Repeater: 147.21/R WB2UEB

On July 21, 1993, Tony, N2OJZ, started his all new CW training session on 147.21/R "Generic Repeater." This net will air each Tuesday evening at 8:00 PM. Tony touts his approach will be a little different than those CW sessions run in the past. Hummmmm...this should be very interesting, right Dave? If any of you are need of some "fun" CW practice why don't you make it a point to stop in and join the gang on the repeater. I know Dave, WD2K, will be on the side taking notes for future discussion on the 147.27/R "Full Service Repeater." T.A.R.A. would like to thank everyone from the generic club for their hospitality shown towards our members at their club picnic. Even though the host cut back on the toothpicks, this year everybody had a tremendous afternoon. Also, we thank all our friends from RVWARS for placing their TARA T-shirt orders. TN

S.C.R.A.

Saratoga County R.A.C.E.S. Association Club Repeater: 147.24/R WA2UMX

The next meeting for Saratoga RACES will take place on Monday, September 13, 1993, at the County Solar Building in Ballston Spa. Meetings start at 7:30 PM. Over the summer months S.C.R.A. is gearing up for the big fall HAMFEST '93 upcoming in September. Maybe this will be the year that they break the 1000 paid admissions. If you would like to attend this Hamfest and do a little tailgating, no problem. The admission price is just \$4.00, which includes one tailgate spot. This hamfest will fall on September 11, 1993, Rain or Shine. Gates open at 7:00 AM for early birds. TARA will be selling ARRL publications at the Hamfest. Please drop in and say hello to the group. If you need to find out more about this organization please contact President - Jim Polewczak, KG2H, at (518)695-6878. TN

So.V.A.R.C.

Southern Vermont Amateur Radio Club Repeater: 145.39/R WA1ZMS

On August 14-15, 1993, (14:00Z-05:00Z) Southern Vermont Amateur Radio Club will be operating a special events station under the call of N1JIF to commemorate the Battle of Bennington and the 3rd anniversary of their club. All bands from 80 - 10 meters will be used for this event, including the Novice phone segment of 10 meters. For your personal copy of their special certificate, please send QSL card with the contact number on it, along with a 9" X 12" S.A.S.E. to Micky Carrow, N1JIF, RR #2 — Box 48, Bennington, Vermont 05201-9537.

Recently we had a chance to sit down and talk with Randy Gates, president of SoVARC about both clubs. His concerns about his club were the same that TARA faces. We both have agreed that if needed either club would be more than glad too assist the other. The only down side to our whole visit was the fact he had to make it back to the old folks home before his traveling companion fell asleep. TN

B.A.R.C.

Burlington Amateur Radio Club Club Repeater: 146.61/-600

On Friday, August 14, 1993, Burlington ARC will host their 41th annual International Hamfest '93. The flea market and camping area will open on Friday at 3:00 PM for those wishing to camp overnight. Those that would like to take a FCC examination should contact their team liasion Ralph Stetson, KD1R, at (802) 878-6454. Friday's events include a flea market, evening fox hunt (T-Hunt), and informal social. Saturday's events should keep just about everyone busy starting with demonstrations of PACKET, ATV, SLOW SCAN, SATELLITE, AND RADIO CONTROL. Later in the day they will have a Grand Prize drawing of a Yeasu FT-2400H, 2-meter mobile radio. Talk-in will be provided on either 448.225/R, 146.61/R or the 146.94/R. Additional frequencies include simplex operation on 146.52/MHz. Call or write for information to: B.A.R.C., P.O. Box 312, Burlington, Vt. 05402. TN

News From Newington...

The *ARRL* Letter

The League has told the F.C.C. that a proposal to allocate the frequency 449MHz for wind profiler radar systems should be based only on careful coordination processes and site selection to avoid interference to amateurs who share on a secondary basis the band 420-450Mhz with government (military) radiolocation operations.

On April 1, 1993, the F.C.C. issued a Notice of Proposed Rule Making (in ET Docket 93-59) to make the allocation, and asked for comments on whether wind profilers should also be accommodated in the 915Mhz band elsewhere.

The League told the F.C.C. that the 420-450 MHz band is heavily used by the Amateur Radio Service, especially for FM repeaters. It is the second most popular VHF/UHF amateur allocation with 5,159 repeaters in the band listed in the latest *ARRL Repeater Directory*.

These repeaters are used for public service communications, especially in metropolitan areas, and are important in the connection between Amateur Radio and the SKYWARN severe weather warning system, the League said.

The League said that it appears possible that government wind profilers could be used in this band without disrupting existing amateur operations, but only with proper coordination. The League noted that it already has an agreement with the National Weather Service, the government agency that would operate wind profilers, covering support of emergency communications.

In order to provide both public service communications and to assist agencies like the NWS, amateurs have invested large sums of time and money in equipment for 420-450Mhz band. "There is therefore an apparent need to include interference protection criteria for amateur stations in the 420-450MHz band in any site selection plan for wind profilers, so that individual repeater stations are not driven off the air," the League said.

VEC'S Petition To FCC Seeks "Instant Operating"

A petition by the Western Carolina Amateur Radio Society (WCARS) VEC of Knoxville, Tennessee, asks the FCC to change its rules to allow amateur privileges to people awaiting their first license (and call sign) from the Commission.

The petition has been assigned RM-8288 by the FCC.

WCARS asks that anyone who holds a valid Certificate of Successful Completion (CSCE) for an amateur operator license issued within the previous 365 days be authorized the rights and privileges of the applicable license class before their call sign is issued and received from the FCC.

The petition proposes a temporary call sign structure using the prefix WZ followed by numbers and letters determined from the CSCE-holder's name. WCARS cites a similar system having been used in the Citizens Radio Service as a precedent.

The petition says that the system by which upgrade privileges are immediately available to those already holding call signs has worked well. It now is possible to walk into a VE test session as an unlicensed person and walk out with the Amateur Extra Class CSCE, yet not be able to operate on the air for as much as two months. The WCARS-VEC aired their proposal at the National Conference of VECs in June.

F.C.C. Actions...

Carol-Fox-Foelak, of the F.C.C.'s Compliance Department discussed preventing unqualified licensees. The handicap telegraphy exemption program is being abused. To reduce misuse, the new rewritten Form 610 will contain a more complete doctor's information and certification section. F.C.C. Gettysburg has been asking doctors to confirm medical conditions and many telegraphy exemptions have been denied.

If at all possible, compliance problems should be prevented before they reach the F.C.C. level. VECs should intercept irregularities and invalidate questionable test sessions to avoid lengthy and expensive F.C.C. involvement. W5YI Report

* * * * *

Recently a Evansville, In., amateur wrote to the F.C.C. asking why he was receiving Official Observer notices for "*broadcasting*" over the amateur bands. In his letter he told F.C.C. officials that he has received two Official Observer notices during the past two years for transmitting taped messages on the air that were considered to be "*broadcasting*." He asked the F.C.C. for a clarification.

The F.C.C. said there is no prohibition against transmitting audio tapes on the ham bands as long as the information conveyed is "...directed only to amateur operators that consists of subject matter of direct interest to the Amateur Service." The transmission is considered to be "*broadcasting*" and prohibited if intended for reception by the general public. W5YI Report

* * * * *

The F.C.C. has announced that nine organizations will manage their newly privatized commercial radio operator license examination program. There were more than 60 groups that applied to become Commercial Operator License Examination Managers (COLEM). The first to be chosen was The W5YI Group, Inc., Dallas, TX..

These new managers take on the responsibility for recruiting examiners, establishing test centers, announcing test sessions, and preparing, administering, grading, and notifying applicants of passed examinations. The W5YI Group has formed a new testing division know as National Radio Examiners and currently is approving examiners. Those needing additional information may contact: The W5YI Group, Inc., National Radio Examiners, P.O. Box 565206, Dallas, Texas 75356. Telephone: (817) 461-6443. W5YI Report

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The F.C.C. has denied a complaint of discrimination by Leonidas Moten, WD8POF. Moten, who is visually impaired, alleged he was improperly excluded from acting as a volunteer examiner by a local VE team. Moten appealed that decision to the F.C.C. in April but the appeal was denied on June 25. The ARRL Letter

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Four New Orleans area amateurs have received notices of violation from the FCC. Joseph F. Richard, N5INX, (Amateur Extra Class); John B. Genovese, WB5LOC (Advanced Class); Vernon A Paroli, KA5OWW (Advanced Class); and Will T. Blanton Jr., N5ROC (General Class) all were cited for violations of FCC Rule 97.101 (d) regarding malicious interference.

The alleged violations took place on 2-meter FM. F.C.C. Notices of Violations require a reply to the Commission. They do not carry a monetary fine. The ARRL Letter

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Leonard F. Shaner Jr. of Pottstown, PA., has received an F.C.C. Notice of Apparent Liability for \$2,000 for allegedly causing interference to a 2-meter repeater. Shaner is not an amateur licensee. The ARRL Letter

The TARA Trading Post..



TARA assumes no responsibility for any of the items listed in this section.
Those that wish to list their items must do so before the 1st of each month.

Amateur related items only please!



Goodies Galore..

- ◆ Kenwood TH-27A 2 meter FM Handy Talkie, with extended receive, With 3 battery packs, soft case, BC-15 rapid charger, car adapter/charger, MINT condition...\$425.00
- ◆ yeasu FT-290R MKII 2 meter all mode transceiver, 2.5/25 watts output, with mobile mounting bracket, TTP mike, manual and original boxes...etc BRAND NEW with warranty card...\$530.00
- ◆ Australian OUTBACKER 8 band mobile antenna/with manual, fits standard ball mount, EXCELLENT CONDITION...\$200.00
- ◆ Uniden Bearcat 70XLT 10 band/20 channel programmable scanner (29 - 512 MHz) w/charger, DC cord, leather case, EXCELLENT CONDITION...\$95.00
- ◆ Larsen LM-150 and 2 meter mobile whip (5/8 wave) ...\$45.00
- ◆ Comet Duplexer 2 meter/440 MHz\$55.00
- ◆ Cushcraft AR-270B 2 meter/440 MHz base antenna.....\$75.00
- ◆ Cushcraft 10-4CD Skywalker 4 Element 10 meter beam.....\$165.00
- ◆ Weller soldering gun kit High wattage, case and accessories.....\$35.00
- ◆ GAM TG-5MS 2 meter double colinear vertical antenna 8.5db gain...\$80.00

For further information call:

**John - WA2FUZ at
(518) 966-8654**

T.N.T. TRADER NET

Every Thursday night at 9:00 PM
147.27/R WA2SPJ (Bald Mtn.)
"The Full Service Repeater"

For Sale

1.) MFJ -1278B Multi-mode TNC...VHF,UHF, and HF. This unit includes the following modes: **ASCII, PACKET, FAX, CW, RTTY, AMTOR** (Mode A & B), **COLOR SLOW SCAN** and the just released **PACTOR**! This TNC can also be used as a electronic keyer for your Bencher® paddles.

2.) MFJ -1272B Computer/mic Switch Box. eliminates the need to *connect* and *disconnect* your mic each time you want to use the TNC.

3.) MultiComm™ upgrade Release 3.1 ..New Features: Simultaneous dual multi-mode or TNC operation for DOS. New FAX, PCX format compatible. YAPP binary file compatible.

All of these units come with the original boxes and manuals. These items are about 3months old and they are in excellent condition.

ASKING ...\$325.00 for complete package!

If you're serious and not just looking for free equipment please contact "Skip" Wilson, KE2XF, at (518) 664-4521

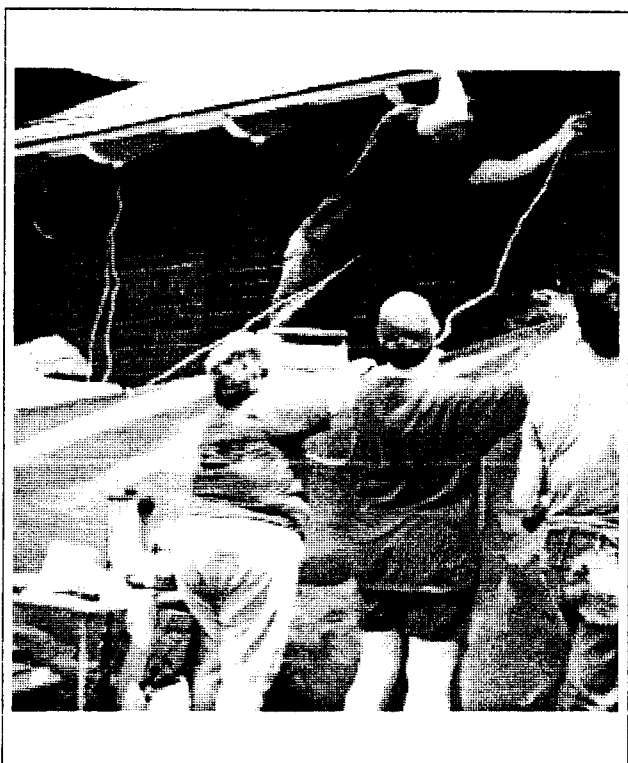
T.A.R.A. Club Raffle

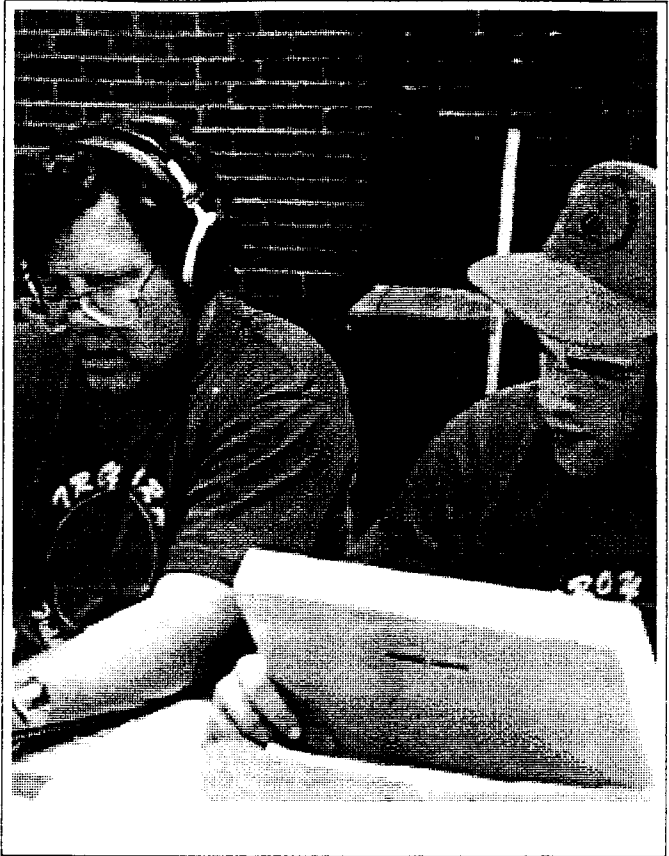
TARA will start its Summer/Fall fund raiser with the raffle of a brand new ICOM IC-28H, 2 meter, mobile radio . There will be a *Second Place Prize* of a pair of the Amateur Radio Callbooks and the *Third Place Prize* is a 2- meter mobile mag mount antenna.

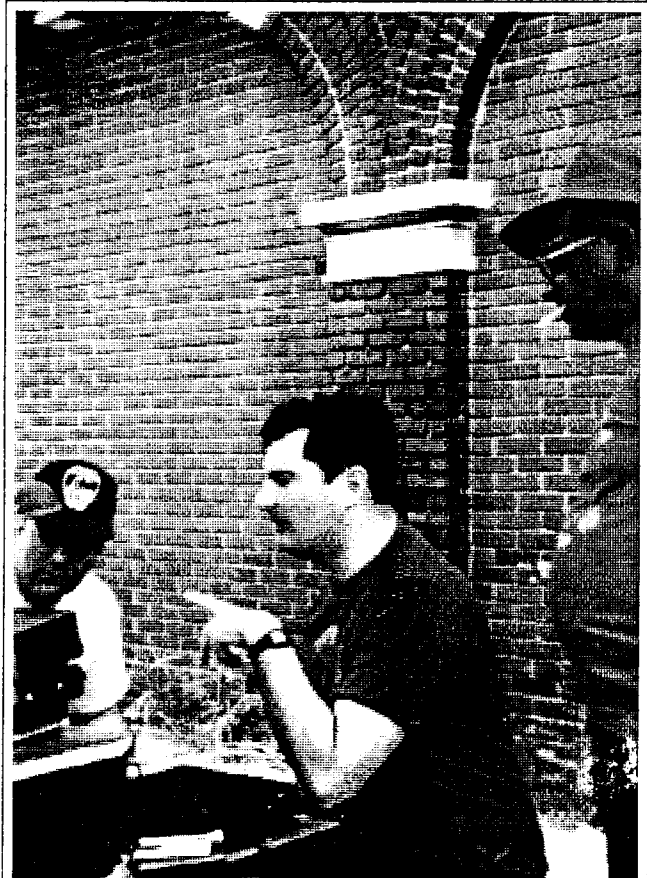
We're asking all amateurs to please help TARA by purchasing a book of tickets or help us by selling them for our club. The price of these tickets are **\$2.00 each or 3 for \$5.00.**

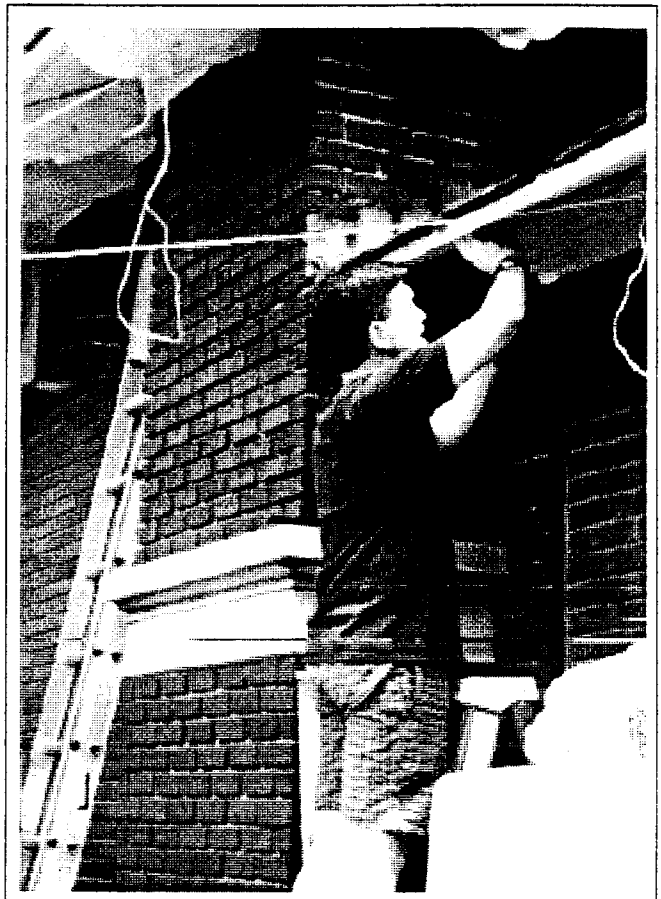
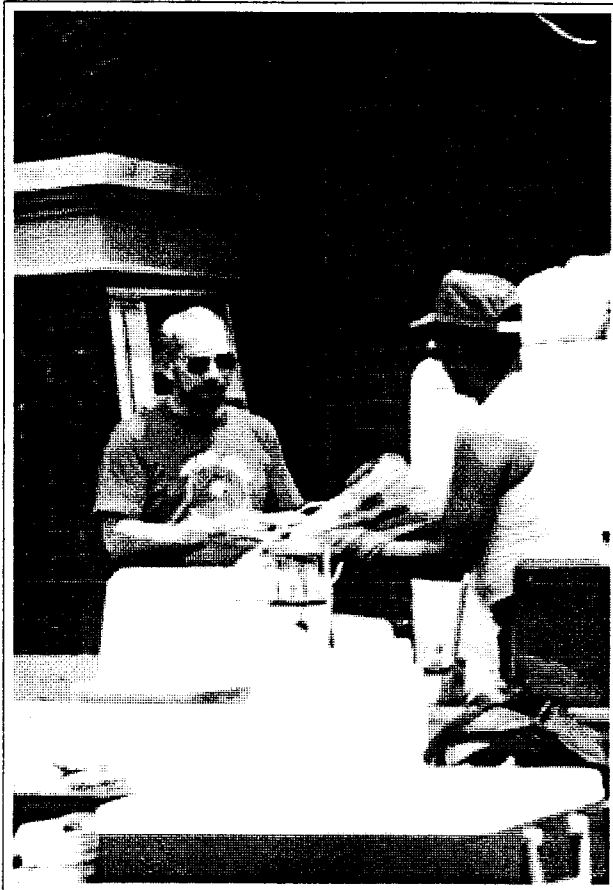
For more information please contact: Tom, N2TTA
DRAWING WILL BE HELD ON SEPT. 11, 1993

THE ROGUES' GALLERY FIELD DAY 1993











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Troy Amateur Radio Association
PO Box 584
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place

label

here

Bill

NEXT MEETING: August 17, 1993
Green Island Municipal Bldg.

7:30 PM