telstar



THE MONTHLY NEWSLETTER OF STARS (SOUTH TOWNS AMATEUR RADIO SOCIETY)

ISSUE 150

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FIELD DAY 1993!

Yes, Field Day is almost upon us!

STARS Field Day Chairman John Leitten KA2RFT has announced that our Field Day will return to the field behind the Hamburg Moose Lodge on Church Street 0,25 miles from Route 5.75. Church is between Schmidt's

Auto Glass and the Dairy Queen.

We will begin setting up at 11 AM on Saturday June 26 and take to the air at 2 PM. We will then go non-stop until 2 PM on Sunday.

We will be running at least 3A (i.e. three transmitters running on emergency power.). If there is enough interest in a full-time CW station, we may go 4A or more. We also plan to have a Novice/Tech station, a packet station, a statellite station, a VHF/UHF station, etc.

We will be using all kinds of antennas. If you want to know how to get wire antennas way up in the trees, be there early to see it done with bow and arrows, sling shots and cannons. (Well, maybe not cannons inside the city limits!) We will have long



June Meeting

The June club meeting will begin at 7:00 PM at the Hamburg Youth Center (corner of Prospect and Hawkins Aves.) Everyone interested in amateur radio is invited; neither club

membership nor an amateur radio license is required.



John Leitten, Field Day Chairman, will cover plans for our 1993 Field Day. This is one of our big events of the year, so everyone is encouraged to be there. We still

need volunteers to bring several different items, and we are counting on you!

Come on out and make our 1993 Field Day a great success!

Club Tee Shirts

At the May meeting over 50 tee shirts were ordered, so STARS will be getting a lot more publicity this summer at Field Day, hamfests, etc. with our members proudly wearing the STARS name!

We have received the shirts, and they look great! They are a royal blue with red and white lettering. They will be available to those who placed orders at the June meeting or at Field Day.

If you haven't ordered one, you will want to when you see them! It lisn't too late. If we can get 12 or more orders by the June meeting, we can have them avalable for Field Day too. So, see Terry KM4XZ at the June meeting or call him at 656-0865 immediately!



STARS & ARRL Memberships

Membership in STARS is open to anyone with an interest in amateur radio; an amateur radio license is not required.

Membership applications may be obtained by sending a SASE to Frank Modzelewski WG2H, 1818 Clinton Street, Buffalo, NY 14206, from the newsletter editor or from board members.

Annual dues are payable on January 1 and are \$15 for a single membership, \$23 for family memberships and \$8 for a student membership (through grade 12). The dues are pro-rated on a monthly basis for new members plus there is an initiation fee of \$5 when first applying to the club. For example, a new member joining in July would pay \$7.50 (6 months X \$1.25/month) plus the \$5.00 initiation fee for a total of \$12.50.

Applications should be returned to Frank WG2H along with the appropriate dues. The applications will be reviewed and voted on by the Board of Directors at their business meeting. The applications are then voted on by the general membership at the next regular club meeting.

Members should send their ARRL renewal memberships to Jack Cullum, Jr. KB2ESM, 6871 Webster Rd., Orchard Park, NY 14127 along with a check made out to STARS. No extra cost to you and STARS benefits!

Club Nets

STARS club nets are open to all to exchange information on local amateur radio activities.

STARS HF net meets at 10 AM local time on Saturdays on 3.925 Mhz +/- QRM. Net control is usually Guz WB2EZU.

STARS VHF net meets at 7 PM on Wednesdays on STARS club repeater WB2ELW 147.09/.69 (output/input). Net control is Bill N2GAO.

STARS Traders Net meets at 7:30 PM on Tuedsays on the 147.09 repeater. Net control is Dennis K2CEC.

From The Prez

Our May meeting will be remembered by all those present who had the opportunity to witness the live ATV presentation courtesy of Dennis, K2CEC, and Craig, WA2PCH. This presentation followed several weeks of work on their parts, with some able assistance from WA2IQX. Although the commercial video tape presentation was interesting, the live "studio production" from channel 3 ATV was just super! This proved as a nice inside shot from our Nike Base, for those who haven't seen it as yet.

This month's presentation will be on Field Day, as seen thorugh the eyes of our capable Field Day chairman, John, KAZRT. He promises to show some video of those of us who attended last year. This will prove interesting for those who have never had the opportunity to make it out to Field Day. Field Day is just like Dayton... You must make it at least once in your life to really be a "ham".



Don't know anything about Field Day? Want to try it out, but your're nervous about the pressure to make all the contacts, along with the big guns? If so, STARS

Field Day is the place for you to be. There is NO pressure to make contacts.

Each person attending will get a chance to operate EVERY band (due to all our extras present). You can go with CW, or SSB... If you prefer packet, that's available too. Like QRP?, we are trying to get a QRP station up and running this year as well. If you like setting up, to see how it would all be accomplished in a "real emergency", come out and watch how we do it, with some help from you! (You will pick up more than a few ideas here!)

In other news, the VE liasons met on May 2.8, to setup a schedule of VE sessions for the region, as well as hamclasses. The schedule covers July 1, 1993 - June 30, 1994. This information will be shared with you as soon as all the VE groups have a chance to review the proposal. We will have four sessions as before, but they will now be held on Saturday mornings, probably at the Hamburg Community center, where we hold our meetings, in the back room. Walk-ins will be

STARS GOSSIP COLUMN

As you know, STARS is a learning club; and we try to keep up with all the facets of Amateur Radio. Television is one of the facets of Amateur Radio and is probably the most unknown type of transmission. We are fortunate to have two very well known ATV experimenters, Dennis K2CEC and Craig WA2PCH, and they put on a live demonstration between the Youth Center and our Nike Base Club Station. You know, Dennis informed the club members that it is not too expensive to start, and he is willing to assist anyone interested in trying out for it. Also on Page 35 in the June 1993 issue of QST is a nice article on this subject.

If you are a DXer, you will be greeted with a lot of unfamiliar calls throughout the world. All countries are updating their call system in order to conform better for computer use in keeping track of your totals and new calls.

It is nice to see how the mini flea market before club meetings has taken off. We need more and more tables to accommodate all of the gear. Remember, if you don't want to take it home if it does not sell, why not donate it to the club. Bob WA2IQX will take care of it and put the money in the club treasury.

As I am writing this article, I hve been informed that Ralph WA2CHZ (on of the founding members of STARS) has been put into a nursing home. Ralph was very active until his hearing deteriorated, and it was hard for him to hear. In fact, he had a special bell put on his phone. But that did not stop him from enjoying himself. He was a dancer of folk dance and polka music. For a lad of 85 years plus, he could keep up with the rest of the dancers. So Ralph, take it easy and hope you enjoy your new environment. I know it is a big change. Ralph's son is a hm also Ralph Jr. KZZUW and is a club member.

Happy Hamming Guz WB2EZU

[Editor's Note: His full name is Ralph Chaney, Sr. and he is at Aurora Park Health Care Center, Hubbard Hall, 292 Main Street, Aurora, NY 14052. We heard that he would appreciate cards and visitors.]

Lancaster Hamfest

The Lancaster Amateur Radio Club (LARC) will present their 5th Annual Hamfest on Sunday, June 13.

This year it will be at a new location, the Darien Center Fire Hall on Route 77 between Routes 33 and 20.

They will have both indoor vendors and outdoor flea market space. Tickets will be \$5.00 at the door.

Talk-in will be W2YJ on 147.135 + 600, on 443.850 +5 Mhz and on 146.550 Simplex.

They have advertised major prizes as door prizes.

This has been a fine hamfest that has been improving each year . You won't want to miss it this year!

MS Bike Classic

The 1993 MS Bike Classic will be held June 5 and 6, 1993.

Terry KM4XZ picked up responsibility for coordinating the communications for the event on fäirly short notice and is pleased to report that there has been a good response from STARS members in volunteering to help out. Members of ARATS have also volunteered.

We thank everyone for their assistance over the last two weeks as we tested out communications around the course.

The Board of Directors has given permission for the use of the STARS 147.09 repeater during the event. We will be using the repeater from about 7 AM to 6 PM on Saturday and about 8 AM to 3 PM on Sunday. We appreciate people giving us a clear frequency during these times. Of course, the repeater will be available for emergency or urgent communications.

1993 ATLANTIC DIVISION AWARDS

Field Day Continued From Page 1

The ARRL Atlantic Division awards were presented by Director Hugh Turnbull, W3ABC, at the Division Convention banquet in Rochester, NY, on May 16.

The 1993 "Amateur of the Year" is Tony Young. WA3YLO, of Bowie, MD. This award recognizes an outstanding all-around ham who has made significant contributions to the Amateur service. Tony is an active traffic-handler on CW, voice, and packet. He coordinates the successful license courses sponsored by the Anne Arundel Radio Club. He is also the current president of the Foundation for Amateur Radio, a consortium of clubs in the Washington-Baltimore area that sponsors a program of college and technical school scholarships for hams

The "Grand Ole Ham" for 1993 is Jim Spencer, W3BBB, of Lansdale, PA. This is a lifetime service award for a ham who has been licensed at least 30 years or is at least 50 years of age. Jim is a founding member and current Director of the Phil-Mont Mobile Radio Club. Among his many contributions, Jim built and maintained a series of Phil-Mont communications vans, used for public service and emergency work. He also designed and built the W3TKQ station at the Franklin Institute Science Museum, shown on the cover of the July, 1992, issue of OST.

The 1993 "Technical Achievement" award winner is John Hansen, WAOPTV, of Fredonia, NY. This award recognizes outstanding technical contributions in any phase of Amateur Radio. John established the world's first packet satellite gateway node and has written software permitting hams who do not have satellite equipment to access the PacSats. He is a member of the Northern Chautaugua Amateur Radio Club and is involved in many club activities including license course teaching and public service.

Congratulations to the winners! 73 de

Hugh Turnbull, W3ABC, Director Atlantic Division ARRL @ WB3V.MD Kay Craigie, WT3P, Vice Director Atlantic Division @ WB3JOE.PA

wires, dipoles, verticals and beams.

There will be many ways to earn bonus points such as satellite contacts, packet contacts, VHF/UHF contacts, message handling, publicity, solar power, etc. This is a good chance for you to see these aspects of amateur radio in action.

We hope to have 2 or 3 RV's in case of inclement weather. We view Field Day as an excellent learning experience. Everyone is invited to participate. We have done well in points the last few years, but we don't really emphasize score. If you want to chance to learn how to do something, speak up and we will find an experience person to help you. Since we will have Advanced and Extra class hams to act as control operators. people will have a chance to work outside their icense class. This includes No-Code Techs as

John is planning, however, to schedule operators that want to operate during the night so that they won't arrive at 3 AM and find that there are no radios available for them.

As John has said, Field Day is a chance for new hams to learn as much in 24 hours as they would in 3 or 4 months (or maybe more). We want everyone who participates to leave as a little better operator.

Mark your calendars now and be there!

third party operators on the HF bands.

STARS Board of Directors

President Vice President Bob Witt Treasurer Finc. Sec. Secretary Director

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Greg Young Jack Cullum Frank Modzelewski WG2H Dave Baco Terry Rockhold Shane Brady

KE2VW WA2IQX KB2ESM WA2TVT KM4XZ WB2WPM

Amateur Radio Examinations

For information on STARS test sessions, contact Norm Jones KD2KK at 824-1148.

Lancaster ARC (LARC) will hold test sessions on June 16, 1993 in Lancaster, NY. For information, call Chuck Koester WD2AIK at 937-3592.

ARATS will hold test sessions on June 5, 1993 in Tonawanda, NY. For information, call Vern Siegel AA2AC at 693-5977 (days) or 634-5276 (nights).

Lockport ARA (LARA) will hold a test session on June 30, 1993 in Lockport, NY. For information, call Judy Cianchetti at 751-9223.

Most sessions except for STARS do not allow walk-ins, so call ahead and make a reservation.

People desiring to take Novice exams only during June should contact John Leitten KA2RFT at 648-0341 or write to Dick Haungs WZUJR, 11315 Cary Road, Alden, NY 14004-9547.

We hope to have a new 1993-1994 VE test calendar in our July newsletter!

Club Raffle

Due to the success of our club raffle for a PK-88 TNC, we are going to have another raffle with an even bigger prize.

Shane Brady WB2WPM will have all the details of the new raffle at the June meeting. Rumors are that the prize will be your choice of a 2 meter or a 440 Mhz hand held transceiver with accessories!

Since this is a big ticket item, the raffle will go for several months, so you will have no excuse not to buy a ticket or two (or three or four!)

Don't miss your chance to win a great prize and also help the club raise money for club projects.

From The Prez

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accomodated, as before. Remember that ALL NOVICE exams will come under this program effective July 1, 1993. General class amateurs may apply for VE status, as of this date. They will be allowed to test elements 1A (5 wpm code), 2 (Novice theory), and 3 (Technician theory), the same classes which currently require Advanced class amateurs to test. Elements IA and 2 will be administered FREE of CHARGE, including retesting. This includes "no-code technicians" upgrading to "tech with hif" by taking the 1A element. There is the usual charges for elements 3 and above.

After much discussion about packet frequency utilization, the Western New York Southern Ontario Repeater Council will be re-evaluating its role as a possible "spectrum management" body, instead of a traditional repeater council that also reviews packet frequency database assignments. This will be one of the "hottest" issues to be discussed since the birth of the repeater, following which these councils were originally chartered. Keep tuned for details.

73, and we'll see you on Thursday, Greg KE2VW

Upgrades

We have several upgrades of club members to announce this month:

Bob Dudek WA2ABN and Merle Johnson KF2JB both qualified as Extra Class hams.

Sal Valvo N2IHD is an Advanced class ham.

Gary Wood KB2ESN and Ray Silver N2NXK passed the big 13 WPM hurdle and are now General class hams.

Receiving new calls are: Ralph Gardner N2UKU, Paul Gastle N2UKV, Robert Sitek N2UKT, and Randolf Taylor N2UHW.

If you recently upgraded or got a new call, let Terry KM4XZ know so we can tell others.



Club Repeaters

The club repeater (WB2ELW/R)is located near Colden, NY (147.09.69 output/input). The repeater is open to all amateurs. Autopatch privileges are available to club members.

The southern club repeater (KE2VW/R) is located in Perrysburg, NY (146.97/.37 output/input, with PL access of 107.2 Mhz). This also is an open repeater.

Club Packet

The club BBS (KE2VW-5) is located in Colden, NY. On 145.71 Mhz: C KE2VW-5, on 144.91 Mhz: C STARS, then C BUFALO, then C KE2VW-5.

The STARS node (KB2YJ-4) is located at the Nike Base HF Station and is found on 144.91 Mhz.

Club Meetings

Club meetings are normally held on the first Thursday of the month at the Hamburg Youth Center (Prospect and Hawkins Aves.) at 7:00 PM. Everyone is welcome; neither club membership nor an amateur radio license is required.

Business meetings are held on the third Thursday of the month at the Hamburg Youth Center at 7:30 PM and are open to all club members.

Club HF Stations

The club Nike Base HF Station (WB2ELW) is located on Lakeview Rd. 1.75 miles e. of Rte 20 next to the Hamburg Town Arena. The station-is operated on most Mondays between 7-9 PM local time and is a great DX station. All are welcome.

A second club HF station is located at the Hamburg Youth Center.

STARS

Terry W. Rockhold KM4XZ 4805 Transit Road #1903 Depew, NY 14043 (716) 656-0865



JOHN CULLUM JR. KB2ESM 6871 E. WEBSTER ORCHARD PARK, NY 14127