

TELSTAR

APRIL 1991
ISSUE # 124 A



The Monthly Newsletter of S.T.A.R.S
Southtowns Amateur Radio Society
Club Station WB2ELW

Next Meeting : APRIL 4, 1991

Editor:
Steve Yekich KB2EQV
825-8049

Don't forget to send a QSL CARD to your
Congressman asking him to sponsor the
Congressional Bill H.R. 73 to help
protect the bands that we now have!!!!

See the March 1991 QST, PAGE 41,42 FOR
MORE INFORMATION ON THIS SUBJECT.



**AT THE APRIL MEETING
WE WILL BE HAVING
A MINI-HAM FEST, SO BE
SURE AND BRING YOUR
UNNEEDED EQUIPMENT AND HELP
MAKE THIS EVENT A SUCCESS !!!**

MARCH MONDAY NIGHT NIKE BASE

As usual the bands are doing exceptional well the past month. During March WB2ELW club station has worked KH0, Siapan, SV5, Greece, China, and other DX stations.

Terry KM4XZ and I worked about ten (10) hours of the ARRL contest from the base. Terry brought his packet station down, and we connected to packet to find out where the good DX stations were. WB2ELW worked the following stations, VQ9, Diego Garcia (Chagos is.) where our B-52 bombers are based, 5Z4, Kenya, V73, Marshall is., 5NO, Nigeria, KH3, Johnston is., 9L1, Serria Leone, A22, Botswana, VS6, Hong Kong, YCO, Indonesia, FO4, French Polonesia, VP8, Falkland Is., TY2, Benin, 9Y4, Trinidad, OY9 Faeroe is., and other great stations. So if you want to work a contest give me a call and I'll be glad to open the base up for you.

On March 18th, I gave a demonstration on Satellite. WB2ELW worked PA, CT, and Ontario on the Russian RS-10/11 Satellite. I would like to thank all who came out to see it and a special thanks to John McKnight, one of our new members who brought a dozen donuts out to eat, and Joe KB2JDB who brought a big pot of coffee.

On March 25th, Ken KB2HRZ brought down his computer and his PK-232, to show us packet, rtty, amtor, and ascii. We also put up a 40 meter dipole in the dark to see if we could work 40 meters. Was that a challenge.

Stop down on Monday nights 7-9 pm and see whats going on. We have a nice time out there, and have equipment for you to use, or you can bring down your own rig and try it out on the 6el. beam.

Steve - KB2EQV - Chairman

STARS COGGER COLUMN

Well we had another good meeting and a nice program on weather and weather watching, during tornados. I did not realize that there was so much to weather and it's reporting. The slides and VCR pictures were very impressive and nicely presented by the speakers.

The April meeting will have a mini flea market so bring your unwanted surplus electronic articles to the meeting and put them on display with the manual and a price tag. Maybe someone was looking for it and will take it home to add to his shack.

With the upcoming nice weather it will give us a chance to up grade your antennas and install some new ones for the upcoming year. Now, remember that the ten meter band will not hold up to its good reception as it has been the last few years. Make arrangements for the other bands so you don't get stuck without a means to transmit.

Now that there will be a large influx of new hams due to the no code license, there might be some changes in frequencies. As they become official I will try to publish them in our club paper. Remember, if you wish to up grade your license at STARS, FCC, VE test on April 17th you must submit your 610 form etc. to Norm KD2KK at our April 4th meeting as there will be No walk ins. If you wish more information call 824-1148. The place and time are in this club paper. This is the last chance to have the test in Hamburg until August. Good Luck.

Don't forget to reserve these dates for some Hamfest. April 26-28th Dayton, OH. May 17-19th Rochester, NY June 9th Lancaster, July 7th Batavia NY.

Happy Hamming
Guz - WB2EZU

VEC TEST SESSIONS - DICK W2UJR

STARS will hold their next VE test session on Apr. 17, 1990 at the Hamburg Junior High School, 360 Division St. Hamburg NY, Rooms 117/119. Technician through Extra (Including NO-CODE Technician) exams will be given. All candidates must be pre-registered and there will be NO WALK-INS. Please send your 610 application, a copy of your license, a check for \$5.25 (The fee for 1991) made out to ARRL/VEC and a copy of any element credit certificate that is applicable.

For more information on STARS test sessions call Norm Jones KD2KK 824-1148.

Lancaster ARC will hold VE test sessions on May 15, and June 19 1991. If you need information for Lancaster test sessions call: Stan N2IAE 887-6608

Send applications etc for both LARC & STARS TO: Dick Haungs W2UJR
11315 Cary Rd.
Alden, NY 14004-9547

ARATS will hold test session on May 4 and June 8. For information call Vern Siegel AA2AC 693-5977 (Work) 634-5276 (Home)

Dich Haungs W2UJR
VE Liaison

The VE's of Niagara Frontier ARC will hold an examination for amateur licenses on April 6, 1991 at 10:00 am at the Clearfield Library, 770 Hopkins Rd., Amherst, NY. Contact Jim Collier at 688-8293 for reg. and details.

Another exam will be on May 4, 1991. Contact Vern AA2AC at the above phone # before April 27.

SAREX

All ham shuttle crew fill fly on Atlantis (STS-37) April 4, 9:20 est. April 5 or day 2 after launch, Packet: Shuttle KB5AWP TX=145.51, your TX=144.91 and SSTV: Shuttle TX=145.55. Random Voice QSO'S: Shuttle TX=145.55, Your TX=144.95. TX only when shuttle is in range; shift frequency -3KHz the first 5 minutes +3KHz the last 5 min. Goddard ARC Retransmits all audio and Keplerians elements on: 3860, 7185, 14295, 21395 KHz. NASA select Shuttle video= Satcom 2 Transponder 13.

FROM THE EDITOR

I have been editor of the Telstar for about 2 1/2 years. In the fall I am going to school. We are looking for an editor to continue to get the club's news out, with out the club's paper the members really dont get to know whats going on. It is a vital link to the club. I am going to give up the paper in June, so we need an editor to continue to send out the Telstar. Please if you would like to help out in this task, give me or a board member a call.

The new and updated STARS roster will be in the next issue of the Telstar please if you have any additions give me a call.
Steve - KB2EQV - Editor

FOR SALE COLUMN

HeathKit HA-10, 1KW, 80-10 meters linear amp. "Warrior"-4-811's.
Wanted

A copy of the Kenwood TS-520 manual.* Will Reimburse and a reasonable fee. Also need a copy of a Bird Model 43 book same as abovev.

Working Power supply for the C-64 computer.

H.F Mobile Antennas, prefer fiberglass will look at any kind though.

UHF (440 Mhz) power (RF) amp. Dennis K2CEC 685-9808 or 147.09,146.55,64.

Looking for a transceiver that will cover 160-10 meters, approximately 100 watts. Mike Moriarty 798-3431.

FOR SALE

Heath HW-101 with SP-600 power supply and speaker with an extra set of 6146-B finals. Make offer Rex K2ZAB, 694-0835

Old radios, keys, sounders, test equipment, tubes, knobs belts, old and new parts, books, catalogs etc,etc. Hickok Model 209-A Multimeter with High voltage probes - \$25, Sencore Model TR-110 Transistor Tester -\$25, Devry Solid State Multimeter -\$15, Heathkit Model V-5 VIVM -\$20, Sencore Model TR-139 Transistor Tester \$40, Sencore Model SM-152 Sweep/marker generator, \$50, Sencore Model PS-29 Autotriggered Oscilloscope \$150, RCA type WR-99-A Marker nerator \$25. Ang W2TPW 695-0329

TENTATIVE REPEATER SITE

S.T.A.R.S will be testing a new repeater site soon. We will have a robot station installed and we need your help. we need signal strength reports to determine if the site is adequate for the club's desired coverage. Listen to the stars repeater for announcements about the new site test schedule.

To test the new site tune your radio to 145.75 simplex, key up and identify yourself, and press your # key. When you unkey the test station will come back with a message. Make note of your location (QTH) during the test, your output power, your antenna used and signal strength you received from the test station. Call or send results to Bill N2GAO 655-0509

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FBI - NEW YORK

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MAY 19 1974
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S.T.A.R.S

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Club Meeting Place

Hanburg Youth Center
Located at Prospect and Hawkins St.
Club Meeting, First Thursday of the Month at 7:30 PM

Business Meeting, Fourth Tuesday of each month at the Youth Center at 7:00 PM.

CLUB REPEATER LOCATED IN ORCHARD PARK, N.Y.
INPUT FREQUENCY 147.69 WB2ELW REPEATER
OUTPUT FREQUENCY 147.09

Southtowns Amateur Radio Society

S.T.A.R.S

Steve Yekich
4340 Chisholm Trail
Hanburg, N.Y. 14075

Club H.F. Stations are at the Hanburg Youth Center and the Nike Base.
The Nike Base is open for operation every Monday Night at 7 P.M.

STARS RADIO NETS

75 Meters - Every Saturday
at 10:00 AM, 3.925 +/- MHz

2 Meters - Every Wednesday
at 7:00 PM, 147.69 / 09 MHz

Dues

Single \$15
Family \$23
Student \$8

TO ARS: