

# TELSTAR

JUNE, 1991  
ISSUE #126



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

Next Meeting : JUNE 6, 1991

Editor:  
Steve Yekich KB2EQV  
825-8049

## NOTICE:

The S.T.A.R.S. Meetings for the months of JULY AND AUGUST, WILL BE HELD AT the Mike Sage Club station will be open for operation before the meeting.

STARS MEETING: THURSDAY JUNE 6TH, AT THE HAMBURG YOUTH CENTER. 7:30 PM.  
LANCASTER HAMFEST: SUNDAY JUNE 9TH, AT THE LANCASTER ELKS CLUB. SEE MAP  
MULTIPLE SCLEROSIS (MS) BIKE TREK: SATURDAY JUNE 15TH. SEE PAGE 3  
FIELD DAY: SATURDAY JUNE 22 & SUN. 23, SEE PAGE 2 FOR MAP  
BATAVIA HAMFEST: SUNDAY JULY 14TH,

## FIELD DAYS

This year we will be having field days on Saturday, June 22 and Sunday the 23rd, at the Hamburg Moose Club. We will start setting up at 11:00 A.M. on Saturday and start operating at 2:00 P.M.

The Moose Club is located on Church St. in the Town of Hamburg on the right-hand side after you pass over the railroad tracks. SEE MAP

We will be running 3 stations this year, one for SSB, one for CW, and one for the Tech/Novice station. You are welcome to bring down your satellite or Packet radio station if you wish. It would be a nice addition and very easy to setup. The club is looking for people to help setup/take down, and operate the radios.

We will have the club's radios, the Icom IC-735, and the Kenwood TS-520S HF rigs to operate. You are more than welcome to bring down your own radio to use if you wish. This year we'll have a vertical, longwire, and dipole antenna to use. As in past years we have fun putting up the antennas, with bow and arrows and other neat ideas.

We need the following items for field days: Gas generators, big 12 volt batteries, big screened-in tents to operate the radios in, so we don't get wet or have a problem with the insects, and if anyone has an RV or mobile trailer, please bring it along.

Everyone is welcome to come. Bring your friends and family along. Field day is learning about amateur radio, temporary setups in adverse conditions, and making contacts with crowded bands. Field day is not about getting a lot of QSOs. It is about making better operators, learning more about amateur radio, and of course HAVING A GOOD TIME.

Stop out at the Moose club and join us, you will have a great time, and learn more about amateur radio. Remember we will setup at 11 am, operate at 2 pm and close up on Sunday at 2 pm. Last year for the first time we operated around the clock.

Heath SB102 Transceiver: Cushcraft 147-20T Ten element twist Yagi for 2 meters. Burt W2CUU - 873-2984

Heath Z100 computer system. Runs either an 8086 or an 8085 microprocessor for MS-DOS or CPM. Has 2 built in 5-1/4" drives and an external 8" 1.2 meg drive. About 50% compatibility with IBM software. Has 4 or 5 slots for extra boards in it. Comes complete with software and instruction manuals. Asking \$200.00 for the complete system. Keith K2DSN - 668-2236

Icom IC2GAT, 2 meter HT, with speaker/mike, HRI hot rod antenna. asking \$225.00. Hank K2EUS - 894-4829

Cushcraft all-band mobile antenna system with the bumper mount. \$100.00 KB2VI - 343-3909

Heath HW-101 with SP-600 Power Supply and Speaker with an extra set of 5146-B finals. Make offer. Rex K2ZAB - 694-0835

Hayes Smart Modem, 9600 V42bis correcting, 4 year warranty, used with care. Call, 8 meg of Dram 1Mx1 80ns memory chips \$45.00 per meg, or \$350.00 for all 8 meg. 386AT IBM Compatible, Complete System. Call. Don 434-7685

Ten-Tech Argonaut 509 Solid State CW-SSB 80-10 meters transceiver, with built in side tone, AC power supply, 206 Calibrator, 208 CW filter, Astatic 231 hand mic, Shure 444 desk mic, 670 keyer (new) and Palomar Solid state 12vdc 100 watt 3-30mhz AM-SSB Linear Mobile Amplifier (never used) \$250.00. Melco (Heil) 10 meter FM 12vdc Transceiver, 40 channel, 5 watt, with repeater offset, and hand mic. never used. \$50.00. MFJ 204 Antenna Bridge, 1.8-30mhz, 0-500 ohm. \$40.00. Gary WA2PUO - 283-3791

National NCX-3 with matching power supply and spare tubes. \$100.00, Hallcrafters S-107 receiver with spare tubes. \$45.00, Hallcrafters 8R40 (S-40) receiver \$75.00. Heathkit DX-20 Transmitter with modulator \$50.00. National radio 8" speaker and cabinet. \$15.00. Gonset 3275 6 meter converter with spare tubes \$20.00. Atari 800XL Computer, two 1050 disk drives, two 1010 program recorders, 1027 printer, printex thermal printer, sakata SC-100 color monitor, manuals and accessories. \$300.00, Tandem 5.25" full height disk drive, (Jameco TM100-2), power supply (Jameco 1030), with an IBM PC/XT Compatible Computer. \$75.00, Various reconditioned antenna rotors \$20-35. Fox BMP 10/60 Scanner (32-50,144-174,420-511mhz) \$60.00, Emerson VHS Video Recorder \$100.00, RCA XL100 19" Color TV \$75.00, RCA (Panasonic) B&W Video camera, with extra wide-angle lens. \$100.00. ANG W2TPW - 695-0329

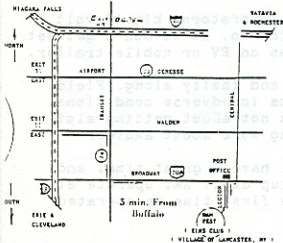
## 3rd Annual

# Lancaster Hamfest

Lancaster, New York

Near Buffalo

Sunday, June 9th, 1991



For More Information:

Indoor Space

Nick Mueller

716-681-6419

George Elert

716-681-0843

Chairman

Luke Calanaro, Pres.

1105 Ransom Road

Lancaster, NY 14086

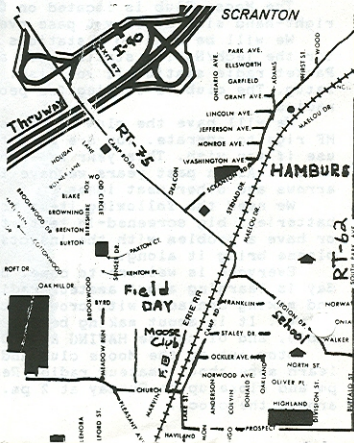
716-683-8880

CALL IN ON

147.08-69

223.04-64

146.55 SIMPLEX



The Nike Base club station is on the agenda for a face lift. We received permission to block up two doorways with cement blocks. The doors were not used anyway. If anyone knows anything about block laying, get in touch with Bob WA2IQX or the directors for more info. It looks like a big job.

The Lancaster Hamfest is coming up on Sunday June 9th 1991 at 8:00 AM. It promises to be a very good one. Please note it is in a different location but admission is still \$4.00 and that includes an outdoor flea market space. So come early, stay late and have a good time.

The Repeater is still acting up but Bill N2GAD is aware of it's troubles and promises to take care of it. We are still working on a new site for the repeater.

You know STARS is very fortunate to have Randy KA2RFW in the club. Randy is consistent in helping the high school students who are interested in Amateur radio get to know more about it. In fact, last month one of his students took his novice test and passed with flying colors, so our satellite station at the youth center is paying off.

As we get into the summer months it seems that our two nets suffer from lack of checkins. So if at all possible try to check into one or both nets weekly. You are missing a lot of new and up-to-date info by not checking in, as you will hear it first on the nets. Not only that, you might have a problem and some of the members might just be able to help you solve it.

The big news is we got a new editor to take Steve's KB2EQV place. It is Terry KM4XZ. Steve will still publish the June paper and Terry will take over in July. Good luck Terry, and I hope you enjoy it as much as Steve did during the past years. Now it is up to the members to give Terry a very good welcome and make him happy by submitting a lot of new articles, especially technical articles that the members seem to enjoy very much.

By the way, Steve, the club wishes you the best of success in the upcoming years and don't be a stranger. If someone gives you a hard time just blow the whistle and it will be taken care of. HI, HI.

Happy Hamming  
Guz WB2EZX

#### FROM THE EDITOR

I am pleased to announce that Terry KM4XZ is the new STARS editor. I would like to thank him for taking this important position in the club. Terry has been coming out to the club station on Monday nights for a long time and I'm sure he will do a good job. Please, if you have any articles about ham radio, sent them to him. He will be welcome to receive them.

We also have an assistant editor. John McKnight has also come forth to give Terry a hand in putting on the stamps, labels, and mailing the Telstar out. A special thanks goes out to both of them for helping in this vital link to the club. If you have articles please send them TO: TERRY ROCKHOLD KM4XZ  
19-B MADEIRA DR.  
DEPEW, N.Y. 14043  
(716) 656-0865

#### MULTIPLE SCLEROSIS (MS) BIKE TREK

For the past two years STARS members have participated in the MS bike trek. This year it will be held on Saturday, June 15, 1991. We are still looking for volunteers to help out with this event. It will start at Chestnut Ridge Park in Orchard Park and will end up at the Allegany State Park. Lunch will be provided and volunteers are invited to dinner and overnight camping at Allegheny State Park.

Contact Denis N2HP at 873-6073 (H), 847-3482 (W) or Steve KB2EQV at 825-8049

Last month at the club station the bands have been up and down. We worked a couple stations in Israel 4X, C30 in Andorra, and a new DX station, 3X in Guinea, and a Soviet special events station, celebrating the first Russian contact to the United States.

During the last month Terry KM4XZ, was kind enough to have brought out his packet station to show us. Jake has changed a couple lights that were bad, and is generous enough to help us block up the wall at the station.

### VEC TEST SESSIONS - DICK W2UJR

STARS will hold their next VE test session tentatively on Oct. 16, 1991. For information, call Norm Jones KD2KK at 824-1148

Lancaster ARC will hold VE test sessions on June 19 1991. For information, call Stan N2IAE at 887-6608

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

If enough people would like to upgrade during July or August, we can schedule a test session at that time. Contact any of the above VE contact persons.

73's and have a nice summer.

Dick Haugs W2UJR  
VE Liaison

The VE's of Niagara Frontier ARC will hold an examination for amateur licenses on June 8, 1991 at 10:30 AM in the Audubon Library, 350 Audubon Pkwy, West Amherst, NY. Contact Vern Siegel AA2AC at 693-5977 or 634-5276 for registration and details.

### PROVERBS 17:22

"A MERRY HEART DOETH GOOD LIKE A MEDICINE"  
(Contributed by John, a STARS member.)

### THE FOLLOWING ARE ACTUAL ANNOUNCEMENTS TAKEN FROM CHURCH BULLETINS:

1. This afternoon there will be a meeting in the South and North ends of the church. Children will be baptized at both ends.
2. Tuesday evening there will be an ice cream social. All ladies giving milk, please come early.
3. Wednesday, the Ladies Liturgy Social will meet. Mrs. Johnson will sing: "Put Me in My Little Bed", accompanied by the Pastor.
4. Thursday at 5:00 P.M. there will be a meeting of the Little Mother's Club. All those wishing to become little mothers, please meet the minister in his study.
5. This being Easter Sunday, we will ask Mrs. Johnson to come forward and lay an egg on the altar.
6. The services will close with "Little Drops of Water". One of the ladies will start quietly and the rest of the congregation will join in.
7. On Sunday, a special collection will be taken to defray the expenses of the new carpet. All those wishing to do something on the new carpet, come forward and get a piece of paper.
8. The ladies of the church have cast off their clothing of every kind and the may be seen in the church basement on Friday afternoon.
9. A bean supper will be held Saturday evening in the church basement. Music will follow.
10. The rosebud on the altar this morning is to announce the birth of David Alan Beiser, the son of Rev. and Mrs. Julius Beiser.

(Thank you LORD for giving us the ability to laugh at ourselves... to all who have received. PASS THIS GIFT TO OTHERS!)

# Hurricane Tracking Chart

Here's a handy chart for tracking hurricanes during this year's hurricane season. The season runs from June through October. Listen to local NOAA weather VHF radio broadcasts for updates on storm coordinates.

## HURRICANE TRACKING CHART

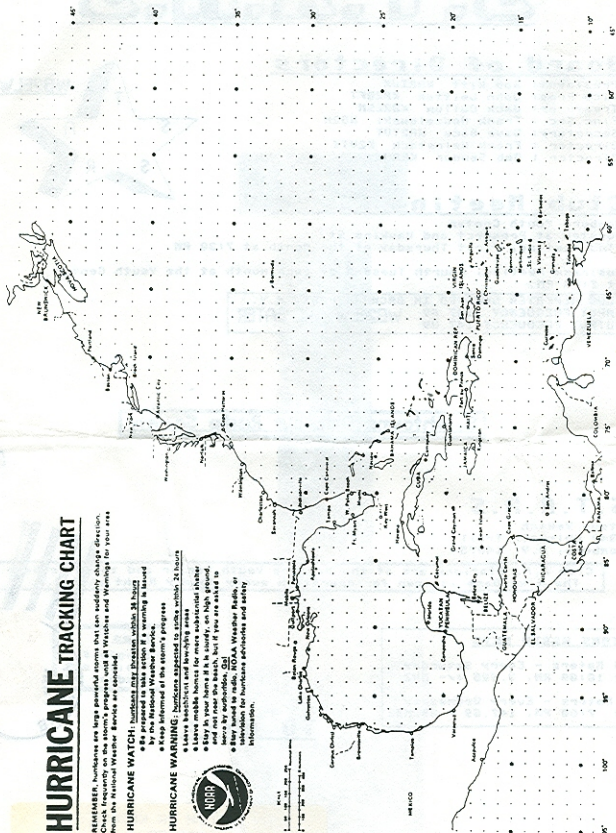
**REMEMBER:** hurricanes are large powerful storms that can suddenly change direction. Check frequently on the storm's progress using all Watches and Warnings for your area from the National Weather Service are outlined.

### HURRICANE WATCH: hurricanes may threaten within 36 hours

- Be prepared as the storm is 36 hours or more away
- If a warning is issued, evacuate immediately
- Keep informed of the storm's progress

### HURRICANE WARNING: hurricanes expected to strike within 24 hours

- Leave beachfront and low-lying areas
- Leave mobile homes for more substantial shelter
- Stay in the lowest level of a building, on high ground, and away from windows, doors, and outside walls. If you are unable to leave by 6:00 p.m., take shelter in a safe place
- Stay tuned to radio, NOAA Weather Radio, or television for the latest information on hurricane activities and safety information.



# S.T.A.R.S

## Board of Directors

President: Bob Witt WA2IQX  
Vice Pres: John Leitten KA2RFT  
Treasurer: Jack Cullum KB2ESM  
Fin. Sec: Frank Modzeleuski W62M  
Secretary: Dave Baco WA2TUT  
Director: Frank Weinstock K2UTK  
Director: Bob Sendor KB2JHY



## 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 Vekich  
4340 Chisholm Trail  
Hanburg, N.Y. 14875

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 MEETS

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

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

### Prices

Single \$14  
Family \$25  
Student \$8

## TO ARS:

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

