

TELSTAR

AUGUST 1990 #117



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

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S.T.A.R.S

PICNIC

At the August meeting, at the
Nike Base, there will be Hot Dogs
and Pop.



BUSINESS MEETING = AUGUST 2ND AT THE NIKE BASE.

BOARD MEETING = AUGUST 28TH

GOWANDA SWAP 'N SHOP SATURDAY, JULY 28TH SEE LAST MONTHS TELSTAR
DARREN ,KA2ZLZ IS LOOKING FOR VOLUNTEER'S FOR THE AMERICAN LUNG BIKE TREK ON
AUGUST 17,18,19 CALL HIM AT 662-9440 TO VOLUNTEER. YOU'LL HAVE ALOT OF FUN AND
WELL FED.

THE GOSSIP COLUMN BY GUZ WB2EZU

Well summer has finally arrived and antenna overhaul is in order. Not only that but take a break and enjoy some trips to the local hamfest. Lancaster held theirs and it was a very friendly and fun filled affair. hope you did not miss it. They make it so that everyone enjoyed it very much. If you had something to sell you were given a spot in the flea market, included with your admission ticket. Then came the Batavia Hamfest at Alexander N.Y. which always draws a crowd and flea market space is only a buck. It sure was a pleasure to meet all the nice hams that I have the leisure to talk to all year long. Not only that, the BBQ Chicken sure hit the spot. Maybe this issue of the paper will reach you before July 28th so I will mention the Swap-n-Shop meet at Gowanda. Your ticket will also include a flea market space.

The Nike Base club room sure is a busy place on Mondays and also the August Meeting will be held there. Understand that the rig plus antennas are working like gang busters, so if you have no low band rigs at home, come on down and see what you are missing and it is not too late to put something up at your QTH before the winter.

I wish to congratulate Frank WZ2J for upgrading and also joining the VE group. Always room for more help. You know Dick W2UJR who coordinates the Lancaster and Stars VE sessions is sure doing a very good job. So if you don't take advantage of the VE sessions to upgrade it is your own fault. Dick gives times and places for the tests in our monthly paper.

Our repeater is holding up very well and it sure gets a lot of use. Seems coverage has improved quite a lot after the last over-haul.

Please remember the Sat. morning net on 3925 khz at 10:00 am. This Sept. we will have to set up a schedule for net control operators as I might not be here for that month, so be prepared to help out. It is time to get new blood into this net and now is the time to do it. Remember STARS is a learning club and this is your opportunity to branch out.

Happy Hamming
Guz WB2EZU

VEC TEST SESSIONS

STARS will hold a VE test session on Oct. 17 at the Hamburg Junior High School, 360 Division st. Hamburg NY, Rooms 117/119 from 7:00 to 10:00 PM. Technician through Extra exams will be given. There will be NO WALK-INS. Please send your 610 application, a copy of your license, a check for \$4.95 made out to ARRL/VEC and a copy of any certificate that is applicable.

Send all information to VE contact:

Norm Jones KD2KK
204 Aurora Ave.
West Seneca, NY 14224-1127
Phone # 824-1148

Lancaster ARC will resume VE testing on Sept. 19 if there is a demand for a test session we can hold one in August. Contact Matt Gorski NS2M 683-1720 Recently, the FCC made a major policy change in the examination of handicapped people. For many handicaps, the code test can be waived completely by obtaining a letter from a doctor. For others, such as the hearing impaired, they can receive credit for the code exam by sending at the speed for whatever license is applied for. The details are not yet finalized, but I will keep you updated in future telstars. If you know anyone that is handicapped and would like to obtain an amateur license. Please advise them of the new FCC rules.

Dick Haungs W2UJR
VE Liaison

Each month I am going to present various aspects of Facsimile, Weather and Press, space permitting. I have been involved in FAX for about four years now and use a DES M-800 FAX Converter. When I first started out I used a SONY IC-2010 general coverage receiver, but when I received my ham ticket I upgraded to an KENWOOD TS-440S Transceiver.

Most people probably didn't know that their TVRO or Home Satellite System has alot more on it then movies etc. It also carries various Telemetry, FAX and other neat things. To start utilizing Fax on your TVRO you need the following things: A TVRO, A General Coverage tranceiver, A Fax converter, like the PK-232 etc. and a dot matrix printer. First hook up your receiver by using ANTENNA JACK and run a piece of coax to the Satellite receiver AUDIO OUTPUT. You won't need the video so you can shut off your television. Next find the satellite you are going to utilize. For example, to receive GOES (Weather Satellite) retransmissions you would find the WESTAR 5 Satellite, and tune the Transponder to 17, after you did that you would tune your receiver in the FM MODE around where GOES is supposed to be located at. In this case 1927.5 KHZ and put your Fax converter in the AM mode. If you have the printer set up and everthing in order you will hear FAX coming through on your receiver. When you plug in the audio of the receiver to the FAX converter you should start receiving your Fax picture on the printer. REMEMBER you are going to have to tune in the signal as best as posible, and it probably won't be on 1927.5khz, my best picture was found on 1930. KHZ FM Below are some frequencies for Satellite reception of FAX, but remember sometimes they move to different transponders so just look around on a different Transponder if you can't find them. Next month i will be presenting HF FAX

On WESTAR 5 TRANSPONDER 17 are the following:

1569.KHZ NAFAX

1882.KHZ GOES WEST (WEST COAST)

1930.KHZ GOES EAST (EAST COAST) Full disk is under the heading of CD1

On KUBIRD K-2 TRANSPONDER 14 is:

4017.KHZ UPI PRESS FAX

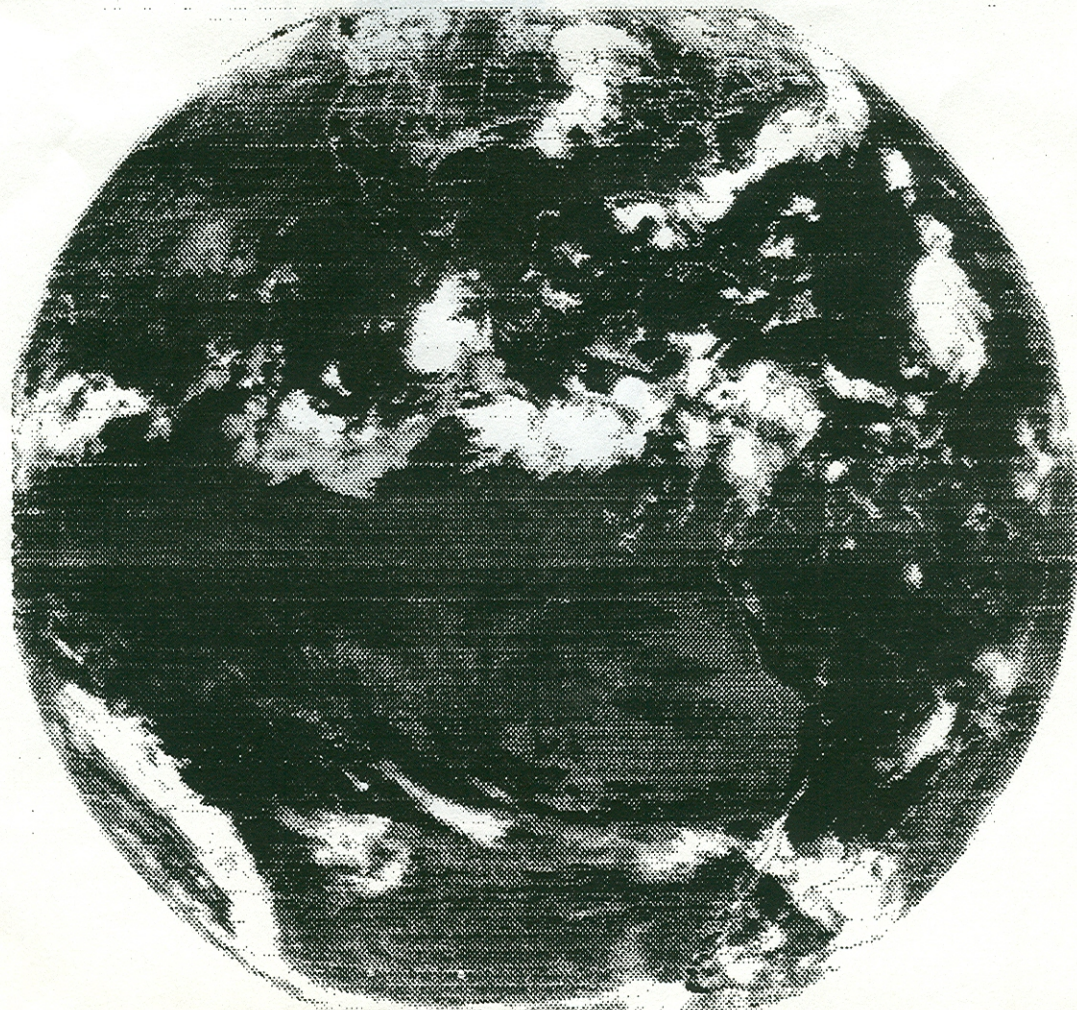
On SPACENET 3 (87' WEST) TRANSPONDER 17 is:

1576.KHZ

1875.KHZ WEATHER FAX

Below is a full disk shot of North and South America. Clouds are white.

↑ 14:01 049E89 19A-Z 0090-1640 CD1 ↓



IT IS WITH DEEP REGRET THAT I INFORM YOU THAT HARRY BARCLAY WA2CKG, A FORMER STARS MEMBER, IS A SILENT KEY. HE WILL BE SORELY MISSED.

Dr. Harrison L. Barclay Jr., retired dentist

Death Listings

BAY - Harrison L. Jr., Dr. DDS
BEN - Earl
CANTER - Jacob
CONTI - James A.
DATZLER - Henry T. Jr.
DENGOS - Andrew F. Sr.
DOHERTY - Cecelia P. (Fusco)
DRESCHER - William
DeCARLO - Joseph G.
GEISEN - Mary A.
JABLONSKI - Ronald E.
KAHN - Beatrice (Bea)
KOZLOWSKI - Maryann "Marie"
KWIATEK - Crystal L.
MAIOLA - Pasquale
MOISOFF - Mihail D.
PIOTROWSKI - William (Bill)
POTTS - Essie
PREZIUSO - Gerardo (Charlie)

RAHN - HERMANN Ph.D
RHINES - Charles
RHOADES - Jacob J.
RING - Helen C. (Haley)
RUBRITZ - Earl J.
RUMI - Sterling A., Sr.
RUPP - Rose (Martie)
RUPPENTHAL - Esther D. (Schulz)
SERIO - Samuel
SERWACKI - William J.
SIMCOE - Victoria (Krzemien)
SISTER Mary Madonna Hoare R.S.M.
SULKOWSKI - Celia (Biekowski)
THOMPSON - Irene A.
ULRICH - Evelyn A.
WARDOUR - Wesley W.
WISOR - Dorothy (Stevens)
WOODBRIDGE - Marjorie (nee Neval)

Deaths

BARCLAY—Harrison L. Jr., Dr. DDS
June 26, 1990, of Elma, NY, husband of Beatrice M. (nee Bily); father of Richard of Aptos CA, Barbara (William) Kawa and Steven of Felton CA, loving grandfather of Jennifer, Kathryn and Michael Kawa; brother of Dorothy Gass of Detroit MI and Ronald Barclay of Boston. Friends and relatives may call Thursday and Friday 2-4 and 7-9 PM, at the Elma Chapel, URBAN FUNERAL HOME, 7540 Clinton St., and are invited to attend a memorial service Monday evening at 7 PM in East Aurora Christian Church, Grove & Main St, East Aurora, NY. Flowers gratefully declined. Memorials may be made to the American Diabetes Association or the American Heart Fund.

A memorial service for Dr. Harrison L. Barclay Jr., 70, a dentist with offices on Cleveland Drive in Cheektowaga for 30 years, will be conducted at 7 p.m. Monday in East Aurora Christian Church, Main and North Grove streets, East Aurora.

Burial will be in Arlington National Cemetery.

A decorated U.S. Navy veteran of World War II, Barclay, 70, died Monday (June 25, 1990) in Our Lady of Victory Hospital, Lackawanna.

Born in Buffalo, he graduated from Amherst High School and the University at Buffalo School of Dentistry. He served on Iwo Jima and Okinawa during World War II with the Navy Air Evacua-

tion Squadron and was a pharmacist's mate first class at the time of his discharge in 1945.

He had lived in Elma since 1956 and previously lived in Cheektowaga and Snyder. He retired in 1980 and was a member of the 8th District, Erie County, New York State and American dental societies; East Aurora Christian Church and Lancaster Amateur Radio Club.

Survivors include his wife, the former Beatrice M. Bily of Elma; two sons, Richard H. of Aptos, Calif., and Steven A. of Felton, Calif.; a daughter, Barbara S. Kawa of Elma; a brother, Ronald of Boston, Mass.; a sister, Dorothy Gass of Detroit, and three grandchildren.

FOR SALE ADS

These items are at a QTH that will make you drool !!! They are for SALE. The QTH is 1900 feet ASL, with a view looking west FOREVER !!! Ten acres of land on a flat-topped hill, with these towers:

1 Tapered steel tower, 84 feet high, triangular cross-section, legs 15 feet apart at the base; 2 feet at the top. Price is \$1000.

1 Rotator motor drive installed at base of tower (Tel-Rex). Price is \$800.

1 70 foot crank-up (manual) (Tri-X LM-70) with TH-7 beam and HAM-4 rotator. Tower: \$1600. Beam: \$500. Rotator: \$230.

3 each, 60 foot aluminum (Height's) towers with gamma matches on each tower for the 80 meter band. These were used in triangular phase-switched array. Price: \$400. each

Also: an 80 element 2 meter co-linear beam (crushcraft type) partially dis assembled, need work.

Also: about 150 feet of HELIAX co-axial cable.

Also: 2 each cedar wood poles 60 feet long.

Also: a KW amplifier with separate power supply suitable for 100% duty cycle.

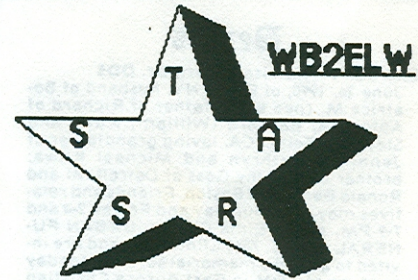
CALL JOHN GRADL, K2LWR AFTER 6 PM AT 257-9881, SNAKE RUN ROAD, EAST OTTO, N.Y.

Why pound a key, when you can upgrade to a key board. Complete INFO-TECH, CW, RTTY, AMTOR. Including a typewriter key board terminal unit, and 9" monitor screen. Only two connections to your transceiver and you are on CW at any speed you desire, it sends and receives on a monitor so you can see your messages at any speed you desire. For more info Contact Guz WB2EZU at 627-3724 \$350. complete with manual.

S.T.A.R.S

Board of Directors

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Fin. Sec: Frank Modzelewski W62H
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Director: Bill Siska N26AO



Club Meeting Place ^{A7}

Summer meetings are held at the Nike Base, Lakeview Road, Hanburg, N.Y. for the months of July and August. Meetings are held the first Thursday of the Month at 7:30 P.M.

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

Southtowns Amateur Radio Society

S.T.A.R.S

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



STARS RADIO NETS

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

2 Meters - Every Wednesday
at 7:00 PM, 147.69 / 89 MHz

Dues

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

TO ARS:

Jack Cullum Jr
6871 Webster St
Orchard Park N.Y.
14127