

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

ISSUE 192 SEPTEMBER 1997

Pumpkin Patrol 1997

Well it's about that time of year again. I was contacted back in late June by the N.Y. State Police to see if our club would lend a hand in this year's Pumpkin Patrol.

For those of you who are new to the hobby or have not yet heard of the Patrol I will try to explain a little about it. The purpose of this action is to help the New York State Police on Halloween Night by watching over bridges along some of our major highways. The assistance rendered will be in

the form of observation and subsequent notification of law enforcement authorities in the case of any trouble. We run this event through a controlled net on Halloween evening.



By the way my name is Tony KB2OUT and I will again be the coordinator for this event. If any of you, would

like to help or just needs more information, please give me a call. You DO NOT have to be a STARS member to help with this event.

The bridge assignments are on a first call first get basis. What I mean by this is if you would like a specific bridge call me ASAP. We have plenty of bridges out there to watch over to assure a safe Halloween evening for all.

All you need to help is a 2-meter rig with 2 meter privileges and a car would be helpful although not necessary (depending on the WX that evening).

I will have Sgt. Andrew O'Mara and Trooper Dino Mar-(Continued on page 2)

September Meeting

The monthly club meeting will be held on Thursday September 4 at 7 PM at the club's Nike Base Club Station on Lakeview Road (1.75 miles cast of Route 20). All inter-

ested in amateur radio are invited; neither club membership nor an amateur radio license is required.

We will have a lot to discuss such as the Pumpkin Patrol, the summer raffle, the Erie County Fair Display, the Buffalo Hamfest, the club repeater, etc.



Our special speak will be STARS member Del KB2JOI who will tell us about radio-controlled model airplanes. (see article on page 3).

This will be an outdoor meeting, so don't forget to bring lawn chairs to sit on. In case of bad weather, listen to the 147.090 repeater for possible rescheduling.

STARS Raffle '97

STARS is again holding a big summer-time raffle!

The winner will receive choice of one of the following:

ICOM IC-2000H 2 meter 50W mobile transceiver, or ICOM IC-17A Dual Band HT, or Garmon GPS45XL GPS receiver, or Kantronics 9612 plus/128K 9600 baud TNC, or Bearcat BC-890XLT 200 Channel Scanner, or \$275.00 in cash

Tickets will be a donation of \$2.00 each or 3 for \$5.00. The drawing will be at the Buffalo Hamfest on (Continued on page 2)



September 1997

STARS & ARRL Memberships

Membership in STARS is open to anyone with an interest in amateur radio. A license is not required. Membership applications may be obtained by sending a SASE to Judy Levan N2TEZ, 120 University Blvd., Depew, NY 14043, from the newsletter editor or from bard members.

Annual Dues are payable on January 1 and are \$21 for a single membership, \$27 for family membership 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 \$10.50 (6 months X \$1.75 per month) plus the 65 initiation fee for a total of \$15.50.



Applications should be returned to Judy N2TEZ along with the appropriate ducs. The applications will be

reviewed and voted on by the Board of Directors at the 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. KBZESM, 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 usually Tony KB2OUT.

STARS Swap Net meets at 7 PM on Tuesdays on STARS WB2ELW 147.09 repeater. Net control is usually Leo KB2TIY.

Pumpkin Patrol

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rocco of the New York State Police at our October club meeting. They can answer any questions you may have.

I feel very strongly about this event, If our presence out there on our highways and bridges can deter but one act we may save a life or someone from serious injury.

I am looking forward to your calls.

Thank You Tony J. Balas Jr. KB2OUT President of STARS Coordinator of Pumpkin Patrol 1997

STARS Raffle

(Continued from page 1) September 20, 1997.

This is an important fund raising effort for STARS. We ask members support both in buying tickets and in taking packets of tickets to sell to family, friends, workmates, etc. You may obtain tickets at club meetings or by calling Terry K2OO at 656-0865 or Paul KC2AKZ at 592-5165.

Thanks!

I want to thank all of you who signed the get well card for me at the August meeting. My surgery went exceptionally will, and I was in for seven

days.

I especially want to thank Judy NTEZ who purchased all the food and Bob KA2WYE for bringing his grille and for doing the cooking for the August picnic. Normally that would have been my job, but I was otherwise occupied.



Thanks to all.

73's Jack KB2ESM

STARS Gossip Column

August was a very good month for amateur radio activities. We had the ham equipment all set up and ready to display to the public at the Erie County Fair. They enjoyed it very much and promised to come back again.

The only sad part was the death of the mother of Dennis K2CEC. She was in a nursing home and was not feeling well, and they transferred her to a hospital. She passed away on August 23, 1997.

As if that was not enough, AI K2DWI was not feeling well and is in the hospital. Then another member Vince Finger KC2NY had to have some and as yet he is recuperating. Hope AI and Vince recover and enjoy all the nice new state of the art to help them pass away the time.

Well STARS had a very nice display. Greg KE2VW had a full crew to show the various units and their use in amateur radio. One unit that was very much in use was the code practice section. It drew a large crowd to try their skill with the keys, and they were happy to bring up the code with their name on them to take home.

September is the special DX QSL stations, and they make as many contacts through out



the world and conditions are ideal of more and better reception. So let your buddies in on the nice signals.

Happy Hamming Guz WB2EZU

Buffalo Hamfest '97

The Buffalo Hamfest and Computer Show will be held on September 20 at the Eric County Fairgrounds on South Park Avenue (Route 62), Hamburg, NY. The outdoor flea market will open at 8:30 AM in the International Agri-Center building, Talk-in will be on the 147/900 repeater.

Tickets are \$5.00 at the gate (children under 12 are free). Flea market spaces are an additional \$5.00 for each parking space occupied.

A full schedule of programs will be presented. At 10 AM, Ed Hare WIRFI, ARRL Laboratory Supervisor, will talk on "FCC RF-Exposure Regulations". At 11 AM, Bernie Fuller N3EFN, Vice Director, ARRL Atlantic Region, will host an ARRL Forum. At noon, STARS member Judy Levan N2TEZ, will talk on Doppler Radar.

STARS will be busy at the hamfest with the VE team giving exams starting at 1:30 PM and with one table indoors to tell people about STARS and another table outdoors to sell raffle tickets. Our big summer raffle drawing will occur at the hamfest that afternoon. We need volunteers to staff our tables!

September Speaker

I plan to bring a couple of models to be checked over. One will be in bare bones and the other is the one Tve been using in competition the last three years. I will be happy to answer any questions anyone has regarding this challenging hoby.

As for a little history on R/C. All original R/C pilots had to be hams first. They used huge transmitters driven by car batteries or dry cell

batteries of dry cell batteries. The radios were almost as big as the models they attempted to control.



To promote the hobby it was finally allowed to have a small portion of the 27mk (11m³) and eventually a portion of the 72mhz band for use of R/C. I have been flying R/C since 1970 while in the U.S.N. I have attended three Nationals where modelers come from all over the U.S. and Canada to compete. I have competed in numerous contests flying in R/C precision

Aerobatics. I have had the pleasure of flying twins, sail planes (soaring), high performance pattern, assorted sport aerobatic & fun flying type of aircraft. I have under con-

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ARRL Atlantic Division Director Election

The following letter was received from the current ARRL Atlantic Division Director Kay Craigie WT3P. We have invited her opponent Jim Carson WK2K of Ithaca, NY to submit an article with his qualifications. If received, we will publish this in our October newsletter.

Kay Craigie WT3P 5 Faggs Manor Lane Paoli, PA 19301 wt3p@msn.com

August 22, 1997

Dear Fellow Amateur,

This fall, ARRL members in the Atlantic Division will have the opportunity to vote for Director for the 1998-99 term. I am running for re-election and would appreciate the support of hams in your area.

In the past two years, Vice Director Bernie Fuller N3EFN and I have worked together as an active, responsive team to stay in touch with members an provide the caliber of leadership our Division deserves. An elected ARRL official for the past 11 years, I have the experience and familiarity with the full range of issues that an effective Director needs. Here are some of the highlights of nw recent record:

Rules enforcement: Served on the Ad Hoc Enforcement Committee, which developed ARRL's current proposal to bring the worst malicious interference offenders before FCC Administrative Law Judges.

Integrity in license testing: Participated in the Executive Committee's study of ways to end abuse of the Morse code medical exemption ("code waver") by people who receive exemptions they don't deserve. This is cheating, it insults truly-disabled people, and it has to stop.

Financial stability: Introduced successful Board motion to add professional-quality fund-raising to ARRU's regular financial strategy. Many wealthy Amateurs credit ham radio with starting them on the path to success and would donate generously for worth/while projects. Other non-profit organizations such as colleges and universities have regular donation programs. ... ARRL can do it, too.

Field Organization volunteer programs: Helped initiate surveys of Section Managers and other Field Organization volunteers so their input can influence policy-making. Under my chairmanship, the Volunteer Resources Committee tasked ARRL HQ staff with improving ballot-security procodures for Section Manager elections and updated Official Emergency Station appointment guidelines. I confer annually with the Division's 7 Section Managers

Travel to events: Visited dozens of hamfests and club meetings each year to answer questions and hear what members want to say.

Information services: Started Internet listservers for license test, hamfest, and general information bulletins, plus a World Wide Web home page based in the Division and linked to ARRLWeb.

Voted to keep CW requirement for HF privileges: A strong majority of ARRL members, indeed a majority of all hams in the USA, want the HF code requirement to continue. I oppose radical expansion of the HF phone bands that would virtually squeeze CW operations to death.

Executive Committee member: My fellow Directors showed their confidence by electing me to the 1997 Executive Committee. This committee is entrusted with overseeing ARRL policy matters in between meetings of the full Board.

Outstanding Vice Director: Recommended appointment of Bernie Fuller N3EFN to complete my unexpired term as Vice Director. Bernie is an energetic, creative team-mate who has contributed a lot of good ideas and expertise. He endorses my bid for re-election.

I have ample time to devote to serving you and enjoy the enthusiastic support of my family, OM Carter N3AO and daughter Jenny KA3WVD. Please encourage ARRL members in your area to exercise their right to vote. It makes a difference for all of us.

73, Kay Craigie WT3P

STARS Board of Directors

President	Tony Balas, Jr.	KB2OUT
Past President	Greg Young	KE2VW
Vice President	Bob Koster	KA2WYE
Treasurer	John Cullum, Jr.	KB2ESM
Finc. Secretary	Judy Levan	N2TEZ
Secretary	Judy Levan	N2TEZ
Director	Vern Siegel	AA2AC
Director	Gene Metzger	KE2LO

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AMATEUR RADIO

STARS will hold a test session at the Buffalo Hannfest at the Eric County Fairgrounds on Sept. 20. All candidates for this session must preregister. For information on STARS test sessions, contact Norm Jones KD2KK at 824-1148.

STARS will hold test sessions on 11/8 in 1997 and 2/14, 4/18 and 7/11 in 1998 at the Grace Lutheran Church (McKinley and Newton Roads). Walk-ins should arrive by 9 AM and pre-registered candidates should arrive by 9.45 AM. For information on STARS test sessions, contact Norm Jones KD2KK at 824-1148.

Lancaster ARC will be holding test sessions on 9/17, 10/15, 11/19 & 12/17 during 1997 and 1/21, 2/18, 3/18, 4/29, 5/20 and 6/10 during 1998 at the Aurora Middle School, Lancaster, NY. For information on Lancaster ARC exams, call Chuck Koester WD2AIK at 937-3592.

ARATS will be holding test sessions on 9/6, 10/4, 11/1, 12/6 during 1997 and 1/10, 2/7, 3/7, 4/4, 5/2, and 6/6 during 1998 at the North Tonawanda Fire Headquarters at 495 Zimmerman St. For information on ARATS exams, call Verm Siegel AA2AC at 693-5977 (days) and 634-5276 (nights).

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

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struction a 1/4th scale "Starduster Two" that will use a converted chain saw engine for propulsion.

I obtained my Novice license in February, 1990. Upgraded to Tech and General during 1992. I have earned my 10m SSB DXCC 220 countries worked, 168 confirmed (92 on rtty). The DXCC was primarily done with a Cushcraft Ten-3. I also have a simple 500 foot Skywite Loop (if that much wire can be called simple) that garnered me Heard Island on 17 30 and 40m. And some Hams thought it wasn't a DX antenna. I belong to the GRAM (club in Batavia, the WNYDXA, the Genesee DX Group and of course STARS. Wy getting involved with Amateur radio was the direct result of WF2S (Stephen) giving my a prod at the correct time in my life. Chatting with a chap on the otherside of the BIG pond made quite a stirring impression. I also have the good fortune of having another ham in the family, vi KBLXB (Tech - hy).

B.C.N.U. ;~} Del KB2JOI

Mini-Sputnik to be Tossed From MIR

To mark the 40th anniversary of the 1957 launch of Sputnik I satellite and the start of space conquest, l'Aeroclub of France and the Russian Astronautical Federation have embarked on a joint venture to launch a miniature, working version of the original Sputnik.

Students from the FR5KJ radio club at Jules Reydellet College in St Denis, Reunion Island, and at the Polytechnic Laboratory of Nalchik Kabardine in Russia are cooperating on the mini-Sputnik I. The miniature will be able to work in space after it's hand-tossed by a cosmonaut from the Russian Mir space station. The Russians will build the satellite body. A transmitter made by the French students will be placed inside and will emit a continuous series of beeps on 2 meters starting October 4, 1997. During any given month, the signal will be able to be received in every part of the world. (The original Sputnik I satellite transmitted a beacon on 20 MHz.)

The idea was to interest youth in space projects and inspire them to consider careers in space-related fields. --AMSAT News Service, with thanks Philippe Mondon, FR5DN









CLUB REPEATERS

The club repeater (WB2ELW/R) is located near Colden. NY (147 09/ 69 output/input). Autopatch privileges are available to club members.

The southern club repeater (KE2VW/R) is located in Perrysburg, NY (146.97/.37 out/in, with a PL of 151.4 Hz).

The club UHF repeater is located near Hamburg (442.325 MHz with a PL access of 151.4 Hz.)

CLUB PACKET

The STARS KE2VW BBS, located in Colden, NY is accessible on 145 71 MHz (direct) or on 145 61 MHz or 145 65 MHz (indirect) by typing; C BBSVW, using 1200 baud. Or connect using 19.6K baud on 441.050 MHz (direct)

Using a telephone modem, you can reach the STARS KE2VW BBS by calling 537-9334.

CLUB MEETINGS

Club meetings are normally held on the first Thursday of the month at the Hamburg Youth Center (Prospect Ave. at Hawkins Ave.) at 7:00 PM. Everyone is welcome.

Board meetings are held on the fourth Thursday of the month at the Nike Base Club Station at 7:00 PM and are open to all club members.

CLUB HF STATIONS

The club Nike Base HF Station (WB2ELW) is located on Lakeview Road 1 75 miles east of Route 20 next to the Hamburg Town Arena. The station is operated on most Saturdays between 1 and 3 PM local time. A second club HF station is located at the Hamburg Youth Center.

CLUB WEB PAGES

The club has a home site on the World-Wide Web at http://www.cmp-express.com/stars/.

STARS

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