
telstar



THE NEWSLETTER OF STARS (SOUTH TOWNS AMATEUR RADIO SOCIETY)

ISSUE 299

OCTOBER 2006

2007 Club Elections

At the October club meeting, the following individuals were nominated to run for 2007 STARS club officers and directors:

President: Bob Koster KA2WYE
Vice President: Keith Patterson KC2DGC
Treasurer: Jack Cullum KB2ESM
Secretary: Wayne Carpus W2ZDP
Financial Secretary: Judy Levan N2TEZ
Director (2-yr term): Scott Barto KB2KOL

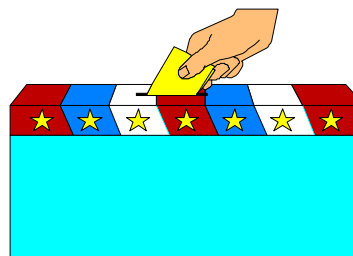
In addition to these nominated candidates, there will be lines for write-in candidates on the ballot. People interested in being a write-in candidate may announce this prior to the election.

The winners of the above contests plus John Crawford, Sr. KB2VWC who will be serving his second year of his two-year term as Director, will make up the 2007 STARS Board of Directors.

November Meeting

This month's club meeting will begin at 7:00 PM on Thursday, November 2 at the Hamburg Youth Center (corner of Prospect Ave. and Hawkins Ave.). All interested in amateur radio are invited to attend; neither club membership nor an amateur radio license is required.

We will be electing our club Officers for 2007.



Time to Renew

A 2007 renewal form is included with this newsletter. Why not take time right now to fill it out and send it along with your dues to:

Judy Levan N2TEZ
120 University Boulevard
Depew, NY 14043-2874

STARS continues to be one of the largest amateur radio clubs in the Buffalo/Niagara Falls area, but we need each of you to help keep us great. Won't you do your part by renewing your membership today!

2007 Earth Science Day

On Saturday September 30th, STARS participated in the Annual Earth Science Day at the Penn Dixie Site in Hamburg.

Several hundred kids—ages 5 to 15—came out to learn about the Earth Sciences and dig for fossils.

STARS members John Crawford KB2VWC, Jack Cullum KB2ESM and Keith Patterson KC2DGC provided a demonstration and answered questions about amateur radio and our club. Judy Levan N2TEZ provided a display about amateur radio including photos from past STARS events such as Field Day.

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 board members.

Annual Dues are payable on January 1 and are \$21 for a single membership, \$27 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 \$10.50 (6 months X \$1.75 per month) plus the \$5 initiation fee for a total of \$15.50.

Applications should be returned to Judy N2TEZ along with the appropriate dues. 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 who are joining ARRL for the first time or who are renewing their membership should send their ARRL membership forms 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 Net

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

STARS WB2EJU Memorial HF net meets at 10 AM local time on Saturdays on 3.925 MHz +/- QRM. Bob Lehning WA2YSJ is usually the net controller.

FROM YOUR PRESIDENT

November 2nd STARS will hold its election of Officers for the year 2007. I hope you all can come out to cast your vote for your STARS board members.

The only other really big thing to report this month in the way of news is the Friday the 13th storm; I got to do my Emergency Services thing when called by the County Health Department to help the S.M.A.R.T. Team. (Check out the pictures at <http://www.wnysmart.org>)

This is just a short piece this month and a reminder that we still need people to help with the Telstar. We will all miss Terry K2OO and the excellent job he did with this publication.

73's
Bob (KA2WYE) Koster

NOVEMBER OPERATING EVENTS

ARRL November Sweepstakes -- CW, from 2100Z Nov 4-0300Z Nov 6

W1AW Frequency Measuring Test—Nov 15

ARRL November Sweepstakes -- Phone, from 2100Z Nov 18-0300Z Nov 20

CQ WW DX Contest -- CW, from 0000Z Nov 25-2400Z Nov 26 (see Oct QST, p 102 or cqww.com).



Visit STARS on the
web at
www.wb2elw.com

NOVEMBER SPECIAL EVENTS

Remembering the Edmund Fitzgerald

- Nov 2-Nov 6, 1700Z-1700Z, Whitefish Point, MI. Stu Rockafellow Amateur Radio Society, K8F and N8F. 21.360 14.260 7.260 3.860. Certificate. Richard Barker, 264 N East St, Brighton, MI 48116. www.qsl.net/w8njh.
- Nov 3-Nov 5, 1430Z-2000Z, Split Rock, MN. Stillwater Amateur Radio Association, WØJH. Split Rock Lighthouse (ARLHS USA 783). 21.360 14.260 7.260 3.860. Certificate. Shel Mann, NØDRX, 1618 W Pine St, Stillwater, MN 55082. www.radioham.org.
- Nov 4-Nov 5, 1600Z-0300Z, Detroit, MI. Livonia Amateur Radio Club, W8F. Dossin Museum, 21.372 14.272 7.272 145.72. Certificate. Livonia Amateur Radio Club/Special Event, PO Box 51532, Livonia, MI 48151-5532. www.larc.mi.org/.

Veterans Day

- Nov 9-Nov 12, 1600Z-2000Z, Arlington Heights, IL. Armored Force Amateur Radio Net, KA9NLX. 14.325 7.283 7.035 3.985. Certificate. John Paskevicz, 1423 North Ridge Ave, Arlington Heights, IL 60004.
- November 10-13, 1300-2100Z, Hampton, VA. US Army Amateur Radio Society, W4V. Fort Monroe, VA. 14.248 7.248 SSB. Certificate and special QSL card. US Army Amateur Radio Society, 244 Beauregard Heights, Hampton, VA 23669. www.usaars.com
- Nov 11, 1200Z-2400Z, Nutley, NJ. Robert D. Grant United Labor Amateur Radio Association, N2UL. CQ Labor remembers our heroes. 28.420 14.260. Certificate. RDGULARA, c/o WA2VJA, 112 Prospect St, Nutley, NJ 07110-0716. rdgulara.org.
- Nov 11, 1430Z-2039Z, Grand Rapids, MI. Michigan Amateur Radio Alliance, W8USA. 14.250 7.250 14.070 7.040. QSL. W8USA, PO Box 670, Comstock Park, MI 49321. www.w8usa.org.

- Nov 11, 1500Z-2230Z, Baton Rouge, LA. Baton Rouge Amateur Radio Club, W5KID. Veteran's Day. CW 28.060 21.060 14.060 10.106 7.040 SSB 14.250 to 24.320. QSL. W5KID, c/o USS Kidd Museum, 305 South River Rd, Baton Rouge, LA 70802. www.lsu.edu/brarc/USS_Kidd.htm.
- Nov 11, 1500Z-2200Z, Waterloo, IA. Five Sullivan Brothers Amateur Radio Club, WØFSB. Veterans' Day and the 64th Anniversary of the loss of the Five Sullivans. 50.140 21.240 14.240 7.240. Certificate and QSL. Five Sullivan Brothers Amateur Radio Club, 4015 Independence Ave, Waterloo, IA 50703.

AMATEUR RADIO EXAMINATIONS

STARS will be holding test sessions during 2006-2007 however specific tests dates have not yet been determined. For information or to pre-register for STARS tests, contact John Crawford KB2VWC at 649-5933.

Lancaster ARC will be holding test sessions on a quarterly basis. For information on or to pre-register for Lancaster exams, call Hal Cameron NH7R at 832-0031. Pre-registration is required.

ARATS will be holding test sessions on the first Saturday in the month (except when falling on a holiday weekend, when they will be on the second Saturday) starting promptly at 10 AM at the North Tonawanda Fire Headquarters at 495 Zimmerman St. Walk-ins accepted, pre-registration is highly recommended. For information on or to pre-register for ARATS exams, call Vic Gadzik K2YW at 694-9738 or e-mail k2yw@hotmail.com.

PROS holds test sessions as needed at 585 North Star Road, East Aurora. For information, contact Pat Murray NW2I at 652-8178.

Snowstorm!

Low pressure over Lake Superior brought a westerly flow of unseasonably cold air across western New York and lake effect rain began Thursday (10/13/06) morning. By midday the rain began mixing with graupel and thunder and lightning was reported. The cold air became deep enough to change the precipitation to wet snow in the Buffalo area by 2 p.m. Little accumulation resulted for the first few hours of snowfall. By between 6 and 8 p.m. accumulations began to reach the two to three inch mark. The weight of this heavy, wet snow on nearly fully-leafed trees began to weigh down and snap the trees. Conditions only worsened overnight with near constant thunder and lightning for a good 12 hours.

The heaviest snowband set up across the northern suburbs of Buffalo in Erie County Thursday evening, then drifted south to the southern suburbs around midnight. The band of snow then lifted slightly reaching the City of Buffalo city and eastern suburbs in the wee hours before lifting north across the northern suburbs again around daybreak and eventually to Niagara county Friday morning where it weakened and changed back to rain.

Even though plenty of damage resulted already in the first few inches, total snowfall in this event was incredible. Five to eight inches fell in the first phase of the event between 3 p.m. and Midnight, but the snow-to-water ratio was around 6:1, hence the terrific damage to trees and powerlines. The second phase featured slightly drier snow, snow-to-water ration closer to 12:1 but it piled up another foot in heaviest area in just 4 hours or so.

The 22.6 inches recorded at the Buffalo Airport by far exceeded any October record (6" in 1909...only 4 falls of 2" or more in 100 yrs in October), but was the 6th greatest snowfall ever at any time in Buffalo!

The crippling snows extended well east across Genesee and Orleans counties and into western Monroe county. Scattered power outages and downed trees were reported in Brockport where three inches of the heavy, wet snow fell. To the north, the snows pushed into Niagara County with a sharp cutoff to any damage along a line from

Wheatfield to Medina. To the south, the cutoff ran along a line from Hamburg to East Aurora.

Daytime temperatures slowly moderated through the period—around 50 on the 13th, 14th, and 15th then into the upper 50s to near 60 on the 16th and 17th. Overnight lows dipped back into the low to mid 30s. These conditions allowed for a slow snowmelt with relatively few flood problems. Any flood problems that did occur were primarily the result of trees and limbs blocking the normal flow channel.

Clean-up efforts were hampered a bit on the 17th when a warm front associated with low pressure moving north over Michigan brought a steady rain to the region. Rainfall amounts of a half to three quarters of an inch were received. Meanwhile, low pressure moving east from the Ohio valley brought a brisk southerly flow to the region. Winds of 15 to 25 mph with gusts to 40 mph were common.

Specific snow total reports received included:

| | |
|-------------------------|-----------------|
| Depew, Lancaster, Alden | 24 inches |
| Cheektowaga (NWS) | 22.6 inches |
| Buffalo (North) | 20 inches |
| -Downtown | 15 inches |
| -South | 10 inches |
| Amherst | 14 to 22 inches |
| Clarence | 16 to 22 inches |
| Tonawanda | 12 to 18 inches |
| West Seneca | 14 inches |
| No. Tonawanda | 6 to 12 inches |
| Hamburg | 8 to 14 inches |
| Orchard Park | 8 inches |
| Batavia | 10 inches |
| Medina | 8 inches |
| Lockport | 6 to 8 inches |
| Grand Island | 2(N) to 10"(S) |
| Albion | 5 inches |
| Brockport | 3 inches |

STARS Board of Directors

President—Bob Koster KA2WYE
 Vice President & Secretary—Keith Patterson KC2DGC
 Treasurer—Jack Cullum KB2ESM
 Financial Secretary—Judy Levan N2TEZ
 Director—John Crawford, Sr KB2VWC
 Director—George Ebert N2NOB



2007 STARS MEMBERSHIP RENEWAL

CALL SIGN _____

NAME _____

ADDRESS _____

PHONE _____

E-mail address _____

LICENSE CLASS _____

Are you a member of ARRL? YES NO

Do you want to receive your Telstar by email? YES NO

FOR FAMILY MEMBERSHIPS: Additional Names and Calls

CALL _____ NAME _____

CALL _____ NAME _____

CALL _____ NAME _____

DUES: STARS Annual dues payable by January 1

SINGLE \$21

FAMILY \$27

STUDENT (through Grade 12) \$8

RETURN COMPLETED FORM AND DUES TO: Judy Levan N2TEZ
120 University Blvd.
Depew, NY 14043

CLUB REPEATERS

The club repeater (WB2ELW/R) is located near Colden, NY (147.09/.69 output/input, with a PL of 107.2 Hz). Use a PL of 141.3 Hz for the Nike Base remote receiver. STARS honorary southern repeater (KE2VW/R) is in Arkwright, NY (146.67/.07 out/in, with a PL of 107.2 Hz). The club UHF repeater is located near Colden, NY (442.325 MHz with a PL access of 107.2 Hz.)

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 7:30 PM and are open to all club members.

CLUB HF STATION

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.