

THE NEWSLETTER OF STARS (SOUTH TOWNS AMATEUR RADIO SOCIETY)

FEBRUARY 2016

VOL 49 Issue 6

STARS OBJECTIVES FOR 2016

At the January meeting of the STARS board, a tentative list of objectives for 2016 was developed:

INSTALL SATELLITE ANTENNA AT CLUBHOUSE

CONDUCT FUND RAISING EVENTS

PARTICIPATE IN ARRL FIELD DAY

PARTICIPATE IN NYS QSO CONTEST

HOLD AT LEAST 4 MONTHLY PROGRAMS

CONDUCT A HOME BREW BUILD PROJECT

PARTICIPATE IN BURGERFEST

INVESTIGATE LINKING REPEATER SYSTEMS

ACQUIRE NEW EQUIPMENT

ENHANCE BACK-UP POWER FOR REPEATER

MEMBERSHIP DUES NOW PAST DUE

Hey, did you renew your membership and pay your dues? If so, good for you!

However, if you didn't, we suggest you get the lead out of your nether regions, perk up your energy levels, complete the renewal application appearing at the end of this document, straighten out your financial reserves, and send a check with the application to **STARS**.

We did use the nice approach. It's now time to strengthen our request. Rumors have it that key board members have been soliciting unsavory characters for collection purposes.

Why take the risk? If you haven't paid up, **DO IT NOW!**

CLUB OFFICERS

President Ken Pokigo, KC2AYK

Vice President Conrad Barrick, KC2WRY

Secretary Scott Barto, KB2KOL

Financial Sec'y Patrick Groom, KC2VWG

Treasurer John Leitten, KA2RFT

Director (1 yr.) Paul Blachowski, WA2DII

Director (2 yr.) Jon Hall, KC2QKB

Clubhouse Chair Patrick Groom, KC2VWG

Telstar Editor Tomm Dean, KA2NXY

Webmaster Don Niles, K2PMC

BLUE AND UNDERLINED

When you see something in *Telstar* in blue letters and underlined, that means it is an Internet link. Hold the "Control" key and click on the link to open.

Try it!



<u>sample link</u> (control + click)

NEXT MEETING TOPIC

STARS will hold their next meeting on February 4th.

Instead of a formal speaker, the meeting will be used to review the objectives for 2016. Members will be

invited to comment on them, and volunteer for work on the projects.

Oh, by the way, if you missed them, the objectives are on the font cover.



WE ALL GOOFED

Even though 10 errors were in last month's issue, no member brought them to our attention.

The headings on pages 2 through 10 misspelled the word "January" by omitting the letter "N".

In a photo on page 3, the caption writer reversed the lettering for the member whose back faced the camera. It should read, "Ed Patton, N2ING".

We take pride in getting things right, and encourage readers to notify us about any errors. We will then set the record straight in the following issue.

If ewe sea sum thing wee did knot get rite, lettuce no at the a dress bee low.

wb2elw@verizon.net

STARS MEETINGS

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★ STARS meetings are usually at 7:00 PM on the
 ★ first Thursday of each month, at the Hamburg
 ★ Memorial Youth Center, 200 Prospect Avenue
 ★ (near Hawkins Avenue) in Hamburg.

 This month's meeting will be February 4th, at

 7:00 PM, at the Hamburg Memorial Youth Center.

All are welcome,

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★ The STARS board usually meets at 7:00 PM on
 ★ the 4th Thursday of each month, at the Nike
 ★ Base Radio Clubhouse.

★ The next board meeting will be February 25th, at
 ★ the Nike Base Radio Clubhouse, 2982 Lakeview
 ★ Road, Hamburg.

All members are welcome.

CLUB NETS

Tuesdays 7:30 PM 147.09 MHz (repeater)
Saturdays 10:00 AM 3.925 MHz +/- QRM

IRLP INFO

As you know, the **STARS** VHF repeater in Hamburg has the ability to connect to other radio systems around the world by using IRLP (Internet Radio Linking Project). By using a four digit DTMF code, you may connect with other repeaters around the world.

Usually, this will connect you with one other node. However, certain sites have the ability to connect multiple repeaters. These sites are called "reflectors".

STARS is trying a new policy of keeping the repeater connected to an IRLP reflector on a regular basis. This means many other systems can connect with the STARS repeater at the same time.

The reflector in use is 9057. Members wishing to contact a single system can still do so. Simply disconnect from the reflector by using DTMF keys 73, and then connecting with the node of your choice by using its four digit code. Just remember, at the conclusion of your single node use, return the connection from that node to the reflector node 9057.

More information about IRLP can be found at:

http://irlp.net

CLOSINGS ON WIVB

Should poor weather cause any scheduled **STARS** activity to be cancelled, the closing message will found on WIVB Channel 4 Buffalo.

If multiple closings exist, WIVB will not include all closings on the television broadcasts; however ALL closings will appear on their website:

www.wivb.com/closings/



Steve Wiseman W2SMW - SK

It is with deep sadness that we report the death of **Steven Wiseman**, **W25MW**.

Steve was an active member of the Erie County ARES/RACE team, as well as the SMART team.

STUDYING FOR EXTRA?

How are you doing with your studies for the amateur extra license exam? Did you purchase any books? Have you taken practice exams?

That's good. But when are you going to take the test?

Well, if you don't take it within the next four months, there is a chance that your study materials will be out of date.

You see, the question pool for the amateur extra exam has been revised. New tests will be put into use on July 1^{st} , 2016. **STARS** will only administer exams from the current pool on March 19^{th} and May 21^{st} .

Make sure your investment in time and materials is worth it. Plan on taking the exam before July 1st.

TUESDAY EVENING NET

Join other **STARS** members for interesting discussions at 7:30 PM on Tuesdays, 147.09 Mhz. repeater.

One feature of this net is the practice of allowing all check-ins to respond to discussion topics.

FOOTBALL POOL

Fasten your seat belts! The football pool winners will be known this weekend. Watch the Super Bowl.

COMEX 16.1

Air Force and Army MARS will be participating in a simulated national crisis situation Joint MARS communication exercise on Feb 12, 2016 (COMEX 16-1). The hours for COMEX 16-1 is 8:00 AM until 8:00 PM Eastern Time. This is a relatively short time period. COMEX 16-1 is based upon a total loss of internet and telephone communications.

All requests for information from MARS and information being returned to MARS should be done on Amateur HF, VHF and UHF frequencies. Internet linkage, such as IRLP & EchoLink, should NOT be used. (In this COMEX the Internet is down!)

While there has not been set any specific requirements for Ham Radio supplied information to MARS, we are anticipating that information will be requested to be supplied by Hams to MARS Ops. Exactly what info? Wait and see - it is an communication exercise...

Many Ham Radio Clubs have MARS Ops as members. Coordination should now be ongoing to work out communication links with the Hams and MARS Ops.

When possible the contact between Hams and MARS Ops should be set up BEFORE COMEX 16-1.

Region 2 ARRL Division Directors and Section Managers are requested to maintain contact with all Ham Radio clubs in their areas.

Contact <u>ws2q@arrl.net</u> or <u>aaa2r9@usarmymars.us</u> to arrange for participation in COMEX 16-1.

Any questions, give me a call at 732-921-2608.

Harvey Klein, AAA2R9/W52Q

Civil Affairs Officer

US Army MARS - Region 2 Work Tel: 908-688-8900 Home Tel: 973-538-1768 Cell Phone: 732-921-2608

Email: aaa2r9@usarmymars.us or ws2q@arrl.net

TESTING RESULTS

STARS held amateur radio license examinations on Saturday, January 16, 2016.

All four candidates earned new credentials.

David Breau KD2KEI Technician
David Cross KD2IIK Extra
Kenneth Knox KD2KEH Technician
David Poole KD2KEG Technician

The STARS VEs included Shane Brady, WB2WPM; Thomas Dean, KA2NXY; Ed Jablonski, KC2YMN; Matthew Starr, N2TFA; Greg Gibbs, WA2GKG (on call) and John Leitten, KA2RFT (on call).

HAMFESTS

02/21/2016 Manchester Mid*Winter

Location: Richland County Fairgrounds

750 N. Home Road Mansfield, OH

Sponsor: Intercity Amateur Radio Club

Website: http://hamfest.w8we.org/

02/27/2016 Winter Hamfest

Location: Big Flats American Legion

45 Olcott Road South

Big Flats, NY

Sponsor: LIM Amateur Radio Group

Website: http://www.ka2lim.com/7.html

02/28/2016 WASHfest

Location: Castle Shannon Volunteer FD

3600 Library Road Pittsburgh, PA

Sponsor: Wireless Association of South Hills

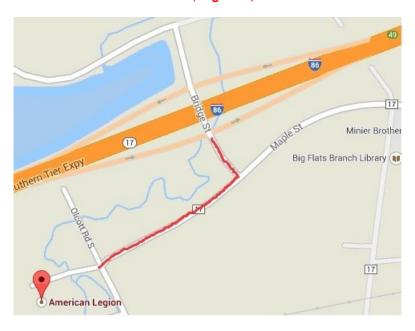
Website: http://n3sh.org/

(control + click on name for full information)

Winter Hamfest

February 27th 2016 Big Flats American Legion

45 Olcott Rd. S, Big Flats, NY 14814



\$5 Entry

\$10 for a flea market table

first come, first served

Food Available

50/50

\$100 Grand Prize (Need to be present to win)

Drawing at 12 noon

Doors open to public at 8:00 a.m.

Vendors welcome at 6:30 a.m.

VE Testing

Contact Phone number 607-739-7305

Shake off the winter blues and come out and have a cup of coffee and a conversation with friends and maybe find a new toy in the flea market.

Rt. 86 Exit 49 Big Flats, NY

EXAM SITES

2/03/2015 Springville



Sponsor: Cattaraugus County ARET

Location: Bertrand Chaffee Hospital Board Room

222-East Main Street

Time: 7:30 PM (Walk-ins allowed)

2/06/2016 **Jamestown**

Sponsor: CARSC

Location: Prendergast Library

509 Cherry Street 2nd fl conf rm

Time: 2:00 PM (Walk-ins allowed)

2/06/2016 North Tonawanda

Sponsor: ARA of the Tonawandas

Location: North Tonawanda Fire Headquarters

495 Zimmerman Street - Training Rm

Time: 10:00 AM (Walk-ins allowed)

2/09/2016 Niagara Falls

Sponsor: Niagara Radio Club, Inc. Location: Venture Forthe, Inc.

3900 Packard Road

Time: 6:30 PM (Walk-ins allowed)

02/10/16 Bath

Sponsor: Civil Defense Center

Location: Route 54

Time: 6:00 PM (Walk-ins allowed)

2/16/2016 Meadville PA

Sponsor: Crawford ARS

Location: St Brigid Church Social Hall

383 Arch Street

Time: 6:30 PM (No walk-ins)

2/17/2016 Lyons



Sponsor: Drumlins ARC

Location: Wayne Co Office of Emergency Mgmt

7336 State Route 31

Time: 7:00 PM (Walk-ins allowed)

2/20/2016 <u>Rochester</u>



Sponsor: Rochester ARA

Location: RIT Gleason Engineering Bldg Rm 3139

1 Lomb Memorial Drive

Time: 10:00 AM (Walk-ins allowed)

2/27/2016 Albion

Sponsor: Community Amateur Radio Club

Location: Hoag Library

134 S. Main Street - Kirby Room

Time: 6:30 PM (Walk-ins allowed)

2/28/2016 <u>Geneseo</u>

Sponsor: Genesee Valley ARA

Location: Livingston County Government Center

2 Court Street Rm 205

Time: 5:30 PM (Walk-ins allowed)

(control-click on City for more info)



- Free; no charge for examination

TESTING NEEDS

- Legal photo ID (a driver's license is excellent!)
- Current license and/or CSCE documents, if any, and a non-returnable photocopy of each
- Federal Registration Number (FRN); if none, then Social Security Number (SSN)
- \$15 in cash, check or money order
- Two #2 pencils with erasers, and a pen
- Calculators are permitted as long as any programming has been cleared.

(more info)

CONTEST CALENDAR

Start and Finish Contest Title Sponsor's Website



Weds	0230Z-0300Z	Phone Fray	www.perluma.com/Phone Fray Contest Rul
Weds	1300Z - See web	CWOps Weekly Mini-CWT Tests	www.cwops.org/cwt.html
	0200Z - 0329Z	QRP Fox Hunt	http://www.grpfoxhunt.org/summer rules.htm
Fridays			
Fridays,		NS Weekly RTTY Sprint	www.ncccsprint.com
Fridays,		NS Weekly Sprint	www.ncccsprint.com
	000Z - Feb 1, 2130Z	RSGB 80 Meter Club Championship, SSB	www.rsgbcc.org/hf/
Feb 2, 0	200Z - Feb 2, 0400Z	ARS Spartan Sprint	http://arsqrp.blogspot.com
Feb 3, 2	000Z - Feb 3, 2100Z	UKEICC 80 Meter Contest	www.ukeicc.com
Feb 5, 1	400Z - Feb 7, 0200Z	YLRL YL-OM Contest	http://ylrl.org/index.php
Feb 6, 0	000Z - Feb 6, 2359Z	Triathlon DX Contest	http://triathlon-dx-contest.gr
Feb 6, 0	000Z - Feb 7, 2359Z	Vermont QSO Party	www.ranv.org/vtqso.html
Feb 6, 0	001Z - Feb 7, 2359Z	10-10 International Winter Contest, SSB	www.ten-ten.org
Feb 6, 1	200Z - Feb 7, 1200Z	F9AA Cup, CW	www.site.urc.asso.fr
Feb 6, 1	200Z - Feb 7, 1159Z	Black Sea Cup International	http://bscc.ucoz.ru/index/0-21
	400Z - Feb 6, 2359Z	FYBO Winter QRP Sprint	WWW 0700grpione com
	400Z - Feb 6, 2359Z	Minnesota QSO Party	www.w0aa.org
	600Z - Feb 6, 1900Z	AGCW Straight Key Party	www.agcw.org/index.php/en
	600Z - Feb 7, 0400Z	British Columbia QSO Party	www.orcadxcc.org
	700Z - Feb 6, 2100Z	FISTS Winter Slow Speed Sprint	
	800Z - Feb 7, 1759Z	Mexico RTTY International Contest	nttp://fistsna.org www.rtty.fmre.mx
	000Z - Feb 7, 0400Z	North American Sprint, CW	http://ncjweb.com/Sprint-Rules.pdf
	300Z - Feb 12, 2359Z	ARRL School Club Roundup	www.arrl.org/school-club-roundup
	0130Z - Feb 10, 0330Z	NAQCC CW Sprint	http://nagcc.info/sprint201602.html
	2000Z - Feb 10, 2130Z	RSGB 80 Meter Club Championship, Data	www.rsgbcc.org/hf/
	0000Z - Feb 14, 2359Z	CQ WW RTTY WPX Contest	www.cqwpxrtty.com/rules.htm
	1000Z - Feb 14, 1000Z	SARL Field Day Contest	www.sarl.org.za
	1100Z - Feb 13, 1300Z	Asia-Pacific Spring Sprint, CW	http://jsfc.org/apsprint/aprule.txt
	1200Z - Feb 14, 1200Z	Dutch PACC Contest	http://pacc.veron.nl
	1200Z - Feb 14, 1200Z	KCJ Topband Contest	www.kcj-cw.com
	1200Z - Feb 14, 1200Z	SKCC Weekend Sprintathon	www.skccgroup.com
	1500Z - Feb 14, 2559Z	OMISS QSO Party	http://omiss.net/Facelift/gsoparty.php
		•	www.w1wqm.org/nhqso
	1600Z - Feb 14, 2200Z	New Hampshire QSO Party	http://fistsna.org
	1700Z - Feb 13, 2100Z	FISTS Winter Unlimited Sprint	www.rsgbcc.org/hf/
	1900Z - Feb 13, 2300Z	RSGB 1st 1.8 MHz Contest	
	0000Z - Feb 14, 2359Z	PODXS 070 Club Valentine Sprint	www.podxs070.com
	1400Z - Feb 17, 0800Z	Classic Exchange, Phone	www.classicexchange.org
	1900Z - Feb 17, 2030Z	AGCW Semi-Automatic Key Evening	www.agcw.org/index.php/en
	2000Z - Feb 18, 2130Z	RSGB 80 Meter Club Championship, CW	www.rsgbcc.org/hf/
	0000Z - Feb 21, 2359Z	ARRL International DX Contest, CW	www.arrl.org/arrl-dx
	0800Z - Feb 20, 1000Z	SARL Youth Day Sprint	www.sarl.org.za
	1200Z - Feb 21, 1159Z	Russian PSK WW Contest	www.rdrclub.ru
	2000Z - Feb 20, 2159Z	Feld Hell Sprint	http://sites.google.com/site/feldhellclub
	2300Z - Feb 21, 2300Z	Amplitude Modulation QSO Party	www.antiquewireless.org
	0100Z - Feb 22, 0259Z	CQC Winter QSO Sprint	www.cqc.org/contests
	0200Z - Feb 22, 0400Z	Run for the Bacon QRP Contest	http://fpgrp.org/pigrun
	0000Z - Feb 24, 0200Z	SKCC Sprint	www.skccgroup.com
	2000Z - Feb 24, 2100Z	UKEICC 80 Meter Contest	www.ukeicc.com
	2200Z - Feb 28, 2200Z	CQ 160 Meter Contest, SSB	www.cq160.com/rules.htm
	0600Z - Feb 28, 1800Z	REF Contest, SSB	http://concours.r-e-f.org/contest
	1300Z - Feb 28, 1300Z	UBA DX Contest, CW	www.uba.be/en/hf/contest-rules
	1400Z - Feb 28, 0059Z	South Carolina QSO Party	http://scqso.com/rules
Feb 27,	1800Z - Feb 28, 0559Z	North American QSO Party, RTTY	www.ncjweb.com/NAQP-Rules.pdf
	0900Z - Feb 28, 1700Z	High Speed Club CW Contest	www.highspeedclub.org
Feb 28,	1300Z - Feb 28, 1600Z	SARL Digital Contest	www.sarl.org.za
Feb 28,	1500Z - Feb 29, 0059Z	North Carolina QSO Party	http://rars.org/ncqsoparty
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(control +click to activate a link)

For more information on contests: http://www.arrl.org/contest-calendar

SPECIAL EVENT STATIONS

Full information at: http://www.arrl.org/special-event-stations

02/01 - 2/29 02/01 - 12/31	KB9GSY W5KS	JY1 MEMORIAL 2016 Louten City Parks on the Air
02/01 - 12/31	NN4SA	Lawton City Parks on the Air Apollo XIV (14) - 45th Anniversary
02/05 - 2/07	AB5ER	Valentine's Day from Romance, Arkansas
02/06	W9TY	Commemorating the Diamond, IL Coal Mine Disaster of 1883
02/06 - 2/07	K5C	Shuttle Columbia Special Event Station
02/10 - 2/17	N6F	145th Anniversary, Fort Point, San Francisco
02/13 - 2/15	W0JH	Frozen Lake Portable: Ice Station W0JH
02/13 - 2/14	K4US	George Washington Birthday
02/13 - 2/18	N4H	H L Hunley Commemorative Event
02/13	NI6IW	USS Midway Museum Ship; USMC Women's
		Reserve Establishment Special Event
02/15 - 3/27	KL7RST	Worked All NCDXA "RST" Stations
02/15 - 3/27	VY1RST	Worked All NCDXA "RST" Stations
02/15 - 3/27	VE8RST	Worked All NCDXA "RST" Stations
02/15 - 3/27	VY0RST	Worked All NCDXA "RST" Stations
02/17 - 2/21	N4DAB	2016 Daytona 500 Speedweeks
02/20	W0EBB	12th Annual "Freeze Your Keys" winter operating event
02/20 - 2/22	WS7G	George Washington's Birthday
02/24	W7ASL	Snowbird Field Day at Red Mountain Park, Mesa, AZ
02/26 - 2/28	K9C	Copper Dog 150 Sled Dog Race
02/27	W0FSB	71st Anniversary of the Battle of Iwo Jima
02/27 - 2/28	N4N	LaBelle Swamp Cabbage Festival 50th Anniversary

USEFUL INTERNET LINKS

(control + click to use link)

ARRL MAIN SITE: http://www.arrl.org/home

ARRL ATLANTIC DIV.: http://www.atldiv.org

CONTESTS: http://www.arrl.org/contest-calendar

http://www.hornucopia.com/contestcal/perpetualcal.php

HAMFESTS: http://www.arrl.org/hamfests-and-conventions-calendar

STARS REFLECTOR: http://groups.yahoo.com/group/STARS-WB2ELW/

STARS WEBSITE: http://www.wb2elw.net

TELSTAR EDITOR: wb2elw@verizon.net

2016 STARS MEMBERSHIP RENEWAL

CALL SIGN	LICENSE CLASS			
NAME				
ADDRESS				
PHONE				
E-mail addres	SS			
Are you a me	mber of ARRL?	УES	NO	(circle one)
Do you want [.]	to receive your <i>Telstar</i> by email?	YES	NO	(circle one)
If no, pl	ease include \$15 additional to cover	the cost	of prin	ting and postage
FOR FAMILY	/ MEMBERSHIPS: Additional Names	s and Call:	S	
CALL	NAME			CLASS
CALL	NAME			CLASS
CALL	NAME			CLASS
DUES:	STARS Annual dues payable by	January :	1	
	SINGLE		\$24	4
	FAMILY		\$27	7
	STUDENT (through Grad	de 12)	\$8	3

RETURN COMPLETED FORM AND DUES TO: PATRICK GROOM KC2VWG

(MAKE CHECKS PAYABLE TO **STARS**) 4320 SALEM DR

BLASDELL NY 14219-1039



Membership Approval Date

South Towns Amateur Radio Society

New Membership Application

Name		Call Sign	·						
Address		Class							
City	State	Zip_							
Phone									
Email Address									
Are you a member of the ARRL?	YES NO	(circl	e one)						
Please list any other amateur radios clubs you belong to:									
Do you know a club member? If yes, who?									
Bands and/or operating modes used:									
Occupation:									
Signature:			_ Date:						
Dues: STARS annual dues payable on January 1 are: Single Membership \$24; Family Membership \$27; Student Membership (to grade 12 or full-time college student) \$8. New members joining after January will pay dues on a pro-rated basis of \$2/mo (single); \$2.25/mo (family); \$.67/mo (student) for the remainder of the year. All new members must pay a \$5 initiation fee. Dues must accompany application when submitted. Mail application and dues (checks payable to STARS) to: PATRICK GROOM KC2VWG, 4320 SALEM DR, BLASDELL NY 14219 (Do Not Write Below This Line)									
Dues Received By:		oate:							
Board Review:									
President:	Treasurer		Director (2 yr)						
Vice President			_						