

MEMBERS HELPING MEMBERS

Tony decided it was time to take them down. The Force 12 antenna and a 6 meter antenna were mounted on a 10 foot rooftop tower. As the larger antenna was over 20 feet long, with elements over 35 feet, it would be no easy task.

Tony Balas, KB2OUT, a life **STARS** member, asked the *Telstar* editor to canvas **STARS** members who could help with the process. A "Special Edition" was created for that purpose.



Four responded, and a team was formed. The work was scheduled for the morning of August 22nd. One member agreed to bring a son-in-law, to bring the team up to five. That addition was "heaven sent", as he had experience working on similar projects. Also, he added youth to a group of older volunteers.

Work began and progressed smoothly. The antennas were separated into smaller pieces and lowered to the ground by rope. The ten foot tower was also taken down. It took about an hour.

Once on the ground, another hour and a half was used to separate parts, pack them, and load them into vehicles for removal. Tony has offered his thanx for a project well done to:

Shane Brady, WB2WPM

Tomm Dean,

KA2NXY

Tim Plewik, KD2IWN

Bill Siska,

N2GAO,

and especially Bill's son-in law, **Josh.**

More pictures can be found on page 5.

CLUB OFFICERS

President	Ken Pokigo, KC2AYK
Vice President	Scott Barto, KB2KOL
Secretary	Mettieirene Wagner, KD2DFQ
Financial Sec'y	Judy Levan, N2TEZ
Treasurer	John Leitten, KA2RFT
Director (1 yr.)	Jon Hall, KC2QKB
Director (2 yr.)	Conrad Barrick, KC2WRY
<hr style="border-top: 1px dashed red;"/>	
Clubhouse Chair	Pat Groom, KC2VWG
Telstar Editor	Tom Dean, KA2NXY
Webmaster	Don Niles, K2PMC

WE GOOFED

Last month's edition listed an incorrect date for an examination session in Niagara Falls. A "Special Edition" was published with the correct information, so no amateurs missed the correct date.

A second mistake; we forgot which amateur brought this error to our attention.

We take pride in getting things right. If we see something that is not correct, please let us know at:

wb2elw@verizon.net

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! → [sample link](#) (control + click)

SHOW & TELL MEETING

For the September 3rd meeting, **STARS** will resume assembling at the Hamburg Memorial Youth Center (you can put your insect defense systems away for the next ten months.)

For this month's meeting, the speaker will be... **YOU!**

That's right, the Club is expecting to hear from you. More specifically, the September meeting will feature a "Show and Tell" format. All members are invited to bring an interesting piece of amateur radio equipment or other electronic item, to be shown to the other members. An accompanying explanation of the piece will be provide a mind stimulating evening for all.

So, let's see what you've got!

STARS MEETINGS

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 **September 3rd**, at 7:00 PM, at the Hamburg Memorial Youth Center.

All are welcome,

The **STARS** board usually meets at 7:00 PM on the fourth Thursday of each month at the Nike Base Radio Clubhouse, just west of the Hamburg Town Arena, 2982 Lakeview Road, Hamburg.

This month, the board will meet on **September 24th**, at the Nike Base Radio Clubhouse.

All members are welcome.

CLUB NETS

Tuesdays	7:30 PM	147.09 MHz (repeater)
	(Input 147.69 MHz, CTCSS 88.5 for Hamburg or 107.2 for Colden)	
Saturdays	10:00 AM	3.925 MHz +/- QRM

HAMFESTS

09/12

[Lancaster Hamfest](#)

Location: Como Park - Bowen Road Picnic Grove
3845 Bowen Road
Lancaster, NY

Sponsor: Lancaster Amateur Radio Club

Website: <http://w2so.org>

09/13

[Butler SwapFest](#)

Location: Unionville Volunteer Fire Company
102 Mahood Road
Butler, PA

Sponsor: Butler County Amateur Radio Assn.

Website: <http://w3udx.org>

09/19

[MBCARC Fall Fest](#)

Location: Downstate Correctional QWL
121 Red Schoolhouse Road
Fishkill, NY

Sponsor: Mt. Beacon ARC

Website: <http://www.wr2abb.org>

09/26

[Elmira Int'l HamFest](#)

Location: Chemung County Fairgrounds
Grand Central Avenue
Horseheads, NY

Sponsor: ARA of the Southern Tier

Website: <http://www.ARAST.org>

09/27

[Cleveland Hamfest](#)

Location: Cuyahoga County Fairgrounds
164 Eastland Road
Berea, OH

Sponsor: Hamfest Association of Cleveland

Website: <http://www.hac.org>

(control + click on name for full information)



The annual Lancaster Hamfest will be held on **Saturday, September 12th, 2015.**

For 2015, join us bright and early **Saturday** morning beginning at **7 AM** at the **Bowen Road Picnic Grove 3845 Bowen Road, Lancaster.**

Hot coffee and donuts will be available under the picnic shelter, along with plenty of seating to take a break and chat with your fellow hams.

This is a tailgating hamfest, anyone can clear out their shack to make room for more bargains for the same ticket price - **Only \$7 admission.**

Talk-in on 147.255+ , PL 107.2 - the W2SO Lancaster 2m Repeater !

STARS 2015 GOALS

Upgrade WB2ELW website	●
Install an IRLP node	●
Implement UHF repeater	●
Install a satellite antenna	●
Complete N1MM linking	●
Rebuild antenna interface box	●
Offer several monthly programs	●
Conduct a "Homebrew Build Project"	●
Participate in Field Day	●
Participate in the NYS QSO Contest	●
Participate in additional contests	●
Conduct 1 major fundraiser	●
Participate in Hamburg's Burgerfest	●

ANNUAL PICNIC AN ENJOYABLE EVENT

Every year, the August meeting of **STARS** is very short. It is also held outdoors (weather permitting) at an old Nike missile base control room, the clubhouse of the South Towns Amateur Radio Society.

Contrary to some beliefs, the meeting's short length is NOT due to weather, insect attendance, snow, or a miniature agenda. The quick meeting is so members can enjoy the annual picnic!

Each year, a wide assortment of dishes and desserts are shared by attendees. This is in addition to the

burgers, hot dogs, and beverages provided by the Club.

Raffles for amateur related equipment were also offered, as well as the typical 50/50 draw.

Members also saw the International Space Station.

However, the most important part of the picnic was enjoying the presence of the other club members.

Congratulations to **STARS** on another successful annual picnic at the Clubhouse.



PHOTOS PROVIDED BY LINDA JABLONSKI, KC2YMM

MEMBERS HELPING MEMBERS (continued from cover page)



PHOTOS PROVIDED BY TONY BALAS, KB20UT & TOMM DEAN, KA2NXY

THE AMERICAN LEGION AMATEUR RADIO CLUB

Did you know that the American Legion has their own radio club?

Well, they do!

In fact, they hold a series of nets on different bands on a regular basis.

Check out their nets at:

<http://www.legion.org/hamradio>



AMATEUR STATIONS & POPE'S USA VISIT

by Bob Josuweit, WA3PZO

Pope Francis visits the United States September 22 - 27 and amateur radio will be part of the celebration. Throughout the 6 day event (September 23 0000Z - September 28 0000Z) 6 special event amateur radio stations will be on the air to commemorate the visit. Call signs from the Washington, DC area will be K3P and N4P. From New York and New Jersey the call will be K2P. W3FRC/WMF will be on the air from southeastern Pennsylvania and W3P will be on the air in Philadelphia. WM3PEN, also of Philadelphia, will join in Thursday evening at 8 PM EST (Friday 0000 GMT). Four unique qsl cards will be available along with a certificate to mark this special and historic event. A website is being established for QSL and certificate information. Early information and links can be found on the WM3PEN qrz.com website.



MS BIKE-A-THON

by Tomm Dean, KA2NXY

The annual Multiple Sclerosis bike event was held on Saturday, August 8th. As is common with all such events, mobile amateur radio operators filled one of three types of positions. A "sweep" unit is designated to follow the last rider, making sure no one is left behind. A "sag (or truck)" assists riders who need help, or cannot continue. Stationary units are assigned to specific key locations, such as "Rest Stop 4".

My assignment was "Rest Stop 4", in a pavilion in Dunkirk's Point Gratiot Park, on Lake Erie. Rest Stop 4 provided lunch, restroom facilities, and a Bert's Bikes repair vehicle. In addition, Dunkirk Fire stationed an engine there, with occasional visits by their ambulance.

The pavilion was a few hundred feet off the cycle route, separated by a grassy area. After some of the initial riders passed without stopping, additional signage was put on the route to mark the rest stop.

During the event, the rest stop was visited several times by Sag/Truck 2, bring cyclists and their bikes in for repairs. Between repairs, the bicycle mechanics were a font of knowledge for the curious among us.

The station was closed after the last riders passed.

Overall, the route was simple, as it kept close to Lake Erie. Unlike other bike events, the route along the Lake provided a flat path without hills. All riders began and ended at the Evangola State Park. While different routes had different turning points, the northern most point was Clifton Heights, opposite the Wanakah Country Club. The southern most point was the KOA Campground on Route 5 in Westfield.

Amateur radio coverage was sponsored by the Erie County ARES/RACES team (ECAR). If interested in this kind of activity, check out ECAR at this link:

<http://www.ecar.wnyserv.com/>

HAM RADIO CLASS

Get your HAM Radio License

Topics Include:

- Radio Waves & Signals
- Electrical Laws, Power, & the Metric System
- Electronic Components & Radio Circuits
- Propagation, Antennas & Feed Lines
- Basic Amateur Radio Station Equipment
- Power Sources & Interference
- Communicating With Other HAMs
- Voice, Code, Text, Video & Digital Modes
- Call Signs, License Regulations & Privileges
- Safety & Amateur Radio
- Test Preparation
- Final Class Test for Technical & General Licenses



Wednesday Nights Starting October 7th

6:00 - 9:00 PM

EMPact America Offices

6 to 7 Consecutive Weeks

Test date to be announced

Class is FREE, but

ARRL Course Book - \$25.00

Payment for Book is due on 1st day of class

ARRL VE Test Fee - \$15.00

Payment for Test is due on test day

The test will be offered for all classes of licensee including Technician General and Extra

EMPact America

7615 Seneca Street

East Aurora, NY 14052

716-435-7873

Register online at

www.EMPactAmerica.org/ham



AREA EXAM SITES


09/05/2015 [Jamestown](#)

Sponsor: CARSC
 Location: Prendergast Library
 509 Cherry Street 2nd fl conf rm
 Time: 2:00 PM (Walk-ins allowed)

09/08/2015 [Niagara Falls](#)

Sponsor: Niagara Radio Club, Inc.
 Location: Venture Forthe, Inc.
 3900 Packard Road
 Time: 6:30 PM (Walk-ins allowed)

09/09/2015 [Canandaigua](#)

Sponsor: SQUAW Island ARC 
 Location: Ontario Co. Safety Training Facility
 2914 County Route 48
 Time: 6:30 PM (Walk-ins allowed)

09/12/2015 [North Tonawanda](#)

Sponsor: ARA of the Tonawandas
 Location: North Tonawanda Fire Headquarters
 495 Zimmerman Street - Training Rm
 Time: 10:00 AM (Walk-ins allowed)

09/15/2015 [Meadville PA](#)

Sponsor: Crawford ARS
 Location: St Brigid Church Social Hall
 383 Arch Street
 Time: 6:30 PM (No walk-ins)

09/19/2015 [Erie PA](#)

Sponsor: Wattsburg Wireless Association
 Location: Greene Twnshp Mun Bldg Rm 114
 9333 Tate Road
 (use district justice entrance)
 Time: 9:00 AM (Walk-ins allowed)



: (no fee charged)

09/19/2015 [Hamburg](#)

Sponsor: **STARS**
 Location: Hamburg Youth Center
 200 Prospect Avenue
 Time: 9:00 AM (Walk-ins allowed)



09/27/2015 [Geneseo](#)

Sponsor: Genesee Valley ARA
 Location: Livingston County Government Center
 2 Court Street Rm 205
 Time: 5:30 PM (Walk-ins allowed)

09/29/2015 [Lancaster](#)

Sponsor: Lancaster ARC
 Location: Lancaster ARC- Club House Building
 525 Pavement Road
 Time: 7:00 PM (Walk-ins allowed)

(control-click on City for more info)

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

Start and Finish	Contest Title	Sponsor's Website
Wed 0230Z - 0300Z	Phone Fray	www.perluma.com/Phone_Fray_Contest_Rules.pdf
Wed 1300Z - See web	CWOps Weekly Mini-CWT Tests	www.cwops.org/cwt.html
Fridays 0100Z - 0230Z	QRP Fox Hunt	http://www.qrpfoxhunt.org/summer_rules.htm
Fridays, 0145Z - 0215Z	NS Weekly RTTY Sprint	www.ncccsprint.com
Fridays, 0230Z - 0300Z	NS Weekly Sprint	www.ncccsprint.com
Sep 2, 2000Z - Sep 2, 2100Z	UKEICC 80m Contest	www.ukeicc.com/
Sep 3, 1700Z - Sep 3, 2100Z	NRAU 10 Meter Activity Contest	www.nrau.net/activity-contests
Sep 4, 0100Z - Sep 4, 0230Z	QRP Fox Hunt	www.qrpfoxhunt.org/summer_rules.htm
Sep 4, 2300Z - Sep 6, 2300Z	G3ZQS Mem'l Straight Key Contest	www.fistsna.org/operating.html
Sep 5, 0000Z - Sep 5, 2359Z	CWOps CW Open	www.cwops.org/cwopen.html
Sep 5, 0000Z - Sep 6, 2359Z	All Asian DX Contest, Phone	www.jarl.org/English/4_Library
Sep 5, 0000Z - Sep 6, 2359Z	ARRL EME Contest	www.arrrl.org/eme-contest
Sep 5, 0000Z - Sep 5, 2359Z	Russian RTTY WW Contest	www.qrz.ru/contest/detail/93
Sep 5, 0600Z - Sep 5, 0800Z	Wake-Up! QRP Sprint	http://qrz.ru/contest/wakeup
Sep 5, 1300Z - Sep 6, 0400Z	Colorado QSO Party	http://ppraa.org/coqp
Sep 5, 1300Z - Sep 6, 1259Z	IARU Region 1 Field Day, SSB	Your national society website
Sep 5, 1300Z - Sep 6, 1300Z	RSGB SSB Field Day	www.rsgbcc.org
Sep 5, 1600Z - Sep 5, 1900Z	AGCW Straight Key Party	www.agcw.org/index.php/en
Sep 5, 2000Z - Sep 6, 2000Z	Jay Hudak Memorial 80m Sprint	www.podxs070.com/
Sep 6, 1000Z - Sep 6, 1400Z	WAB 144 MHz QRO Phone	http://wab.intermip.net
Sep 6, 1100Z - Sep 6, 1700Z	DARC 10-Meter Digital Contest	www.darc.de/referate/ukw-funksport
Sep 6, 1800Z - Sep 7, 0300Z	Tennessee QSO Party	http://tnqp.org/rules/
Sep 7, 2300Z - Sep 8, 0300Z	MI QRP Labor Day CW Sprint	http://miqrp.org/contest.html
Sep 8, 0100Z - Sep 8, 0300Z	ARS Spartan Sprint	www.arsgrp.blogspot.com
Sep 9, 1900Z - Sep 9, 2000Z	RSGB 80 Meter Club Sprint, SSB	www.rsgbcc.org
Sep 12, 0000Z - Sep 12, 2359Z	FOC QSO Party	http://g4foc.org/gso-party
Sep 12, 0000Z - Sep 13, 2359Z	WAE DX Contest, SSB	www.darc.de/referate/dx/contest
Sep 12, 0000Z - Sep 12, 2359Z	Kulikovo Polye Contest	www.kpctest.ru/?pg=content
Sep 12, 1200Z - Sep 13, 2359Z	SKCC Weekend Sprintathon	www.skccgroup.com
Sep 12, 1400Z - Sep 13, 0200Z	Arkansas QSO Party	www.arkqsoparty.com/#/rules
Sep 12, 1600Z - Sep 12, 2359Z	Ohio State Parks on the Air	www.ospota.org
Sep 12, 1800Z - Sep 14, 0300Z	ARRL September VHF Contest	www.arrrl.org/September-vhf
Sep 13, 0000Z - Sep 13, 0400Z	North American Sprint, CW	http://ncjweb.com/Sprint-Rules.pdf
Sep 13, 1300Z - Sep 13, 1900Z	Swiss HTC QRP Sprint	http://www.htc.ch
Sep 17, 0030Z - Sep 17, 0230Z	NAQCC CW Sprint	http://naqcc.info/sprint201509.html
Sep 18, 2100Z - Sep 18, 2359Z	AGB NEMIGA Contest	www.ev5agb.com/contest
Sep 19, 6 AM - Sep 20, 12 Mid	ARRL 10 GHz and Up Contest	www.arrrl.org/10-ghz-up
Sep 19, 1000Z - Sep 20, 1000Z	SARL VHF/UHF Ana/Dig Contest	www.sarl.org.za
Sep 19, 1200Z - Sep 20, 1200Z	Scandinavian Activity Contest CW	www.sactest.net/blog/rules
Sep 19, 1300Z - Sep 20, 1300Z	SRT HF Contest SSB	www.strangeradioteam.com/
Sep 19, 1400Z - Sep 20, 0300Z	South Carolina QSO Party	http://scqso.com/rules
Sep 19, 1600Z - Sep 19, 2200Z	QRP Afield	http://newenglandgrp.org/afield
Sep 19, 1600Z - Sep 20, 2359Z	Washington State Salmon Run	www.wvdx.org
Sep 19, 1600Z - Sep 20, 0359Z and	New Jersey QSO Party	www.k2td-bcrc.org/njqp/njqp_rules.html
Sep 20, 1400Z - Sep 20, 2000Z		
Sep 19, 1800Z - Sep 19, 1959Z	Feld Hell Sprint	http://sites.google.com/site/feldhellclub
Sep 20, 0000Z - Sep 20, 0400Z	North American Sprint, RTTY	http://ncjweb.com/Sprint-Rules.pdf
Sep 20, 1300Z - Sep 21, 0800Z and	Classic Exchange, CW	www.classicexchange.org/sep15/sep15ann.html
Sep 22, 1300Z - Sep 23, 0800Z		
Sep 20, 1700Z - Sep 20, 2100Z	BARTG Sprint 75	http://bartg.org.uk
Sep 21, 0100Z - Sep 21, 0300Z	Run for the Bacon QRP Contest	http://fpqrp.org/pigrun
Sep 21, 1900Z - Sep 21, 2300Z	144 MHz Fall Sprint	http://svhfs.org
Sep 23, 0000Z - Sep 23, 0200Z	SKCC Sprint	www.skccgroup.com
Sep 23, 0030Z - Sep 23, 0330Z	Pirate QSO Party	http://pirateqsoparty.weebly.com/rules.html
Sep 24, 1900Z - Sep 24, 2000Z	RSGB 80 Meter Club Sprint, CW	www.rsgbcc.org/hf/
Sep 26, 0000Z - Sep 27, 2359Z	CQ Worldwide DX Contest, RTTY	http://cq-amateur-radio.com
Sep 26, 1200Z - Sep 27, 1200Z	Maine QSO Party	www.qsl.net/ws1sm/Maine_QSO_Party.html
Sep 26, 1400Z - Sep 27, 2000Z	Texas QSO Party	www.txqp.net
Sep 26, 1400Z - Sep 26, 1800Z	AGCW VHF/UHF Contest	www.agcw.org
Sep 27, 0700Z - Sep 27, 1000Z	UBA ON Contest, 6m	www.uba.be/en
Sep 27, 1300Z - Sep 28, 0800Z and	Classic Exchange, Phone	www.classicexchange.org/sep15/sep15ann.html
Sep 29, 1300Z - Sep 30, 0800Z		
Sep 27, 2000Z - Sep 27, 2200Z	Peanut Power QRP Sprint	www.nogagr.org
Sep 29, 1900Z - Sep 29, 2300Z	222 MHz Fall Sprint	http://svhfs.org
Sep 30, 2000Z - Sep 30, 2100Z	UKEICC 80 Meter Contest	www.ukeicc.com



(control +click to activate a link)

For more information on contests: <http://www.arrrl.org/contest-calendar>

SPECIAL EVENT STATIONS

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

8/08 - 9/4	GB2VJ	GB2VJ Commemorating the 70th anniversary of VJ day in Europe and USA	
8/26 - 9/2	K5H + others	Hurricane Katrina 10th Anniversary Week-Long Special Event: Aug 26 - Sept 2 (Mississippi)	
8/27 - 9/9	K5E	Burning Man - catalyst for creative culture in the world	
8/29 - 9/7	W3B	Buhl Day Celebration, 100th Anniversary, at Buhl Farm Park	
9/01 - 11/30	W9IMH	100th Anniversary of the Founding of the Indiana Masonic Home	
9/01 - 9/28	PD2015GH	Special Promotion Event : Groene Hart	
9/03 - 9/7	W8G	193rd Great Geauga County Fair	
9/05 - 9/7	K7RDG	CARA's 36th Annual Trek to the Ghost Town of Paradise, AZ	
9/05 - 9/12	NY3EC	Celebrating Submarine Vets Convention and LST 325 Visit to Pittsburgh, PA	
9/08 - 9.12	K9BAR	Bolingbrook 50th Anniversary	
9/09 - 9/20	K4MIA	National POW MIA Recognition Day Special Event Station	
9/10 - 9/12	N4T	9th Annual Triple Tree Aerodrome Fly-In	
9/10 - 9/21	N4F	The North Carolina Mountain State Fair	
9/11 - 9/12	VK100ANZAC	FreeDV Codec2 HF Digital Voice QSO Party Weekend	
9/11 - 9/12	W8SAT	SATERN's First International Response - Hurricane Gilbert 1988	
9/12 - 9/13	N3SRC	100th Anniversary of Tunkhannock and Martins Creek Railroad Viaducts	
9/12	N4C	47th Annual National Hollerin' Contest	
9/12	W2W	Battle of Plattsburgh Commemoration	
9/12	WM9X	Emergency Preparedness Fair	
9/12 - 9/13	KK9RC	Indiana State Parks on the air	
9/12	N4G	NGA East Family Day	
9/12 - 9/20	W6J+W6JBT	Route 66 On The Air 2015	
9/12 - 9/13	W9AA	SS Badger Ham Cruise	
9/12	W3A	State Line Radio Club Annual Picnic	
9/12	KD8BNV	The 164th Annual Wyandot County Fair "Worth Crowing About"	
9/12	NI6IW	USS Midway Commissioning and VJ Day Special Event	
9/13 - 9/19	W5KJN	Springhill Lumberjack Festival	
9/18 - 9/21	K5P	Plano Balloon Festival	
9/19 - 9/21	KL7HOM	Anchor Point Alaska North America's Most Westerly Highway Point	
9/19 - 10/17	N4N; K2A to K2V	BankHead Military Vehicle Convoy On-The-Air Special Event	
9/19 - 9/20	NW0AA	Northwest Angle of Minnesota Special Event	
9/19 - 9/20	W0PHC	Pueblo Chile Festival	
9/19	W9W	St Mary-Of-The-Woods College Celebrating 175 Years	
9/19	W2A to W2G	The Hudson Lights 2015	
9/19 - 9/20	W0JH	Three States Portable Special Event: ND, MN & SD (White Rock, SD)	
9/20 - 9/27	N9M	48th Annual Michiana Mennonite Relief Sale	
9/22 - 9/28	W3P	World Meeting of Families 2015	
9/25 - 9/28	K0L	Lunar Eclipse	
9/25 - 9/27	WM3PEN	Philadelphia Freedom	
9/26 - 9/27	W5SFA	195th Anniversary of the Founding of the Austin Colony	
9/26 - 9/27	WE7GV	21st Annual Fiesta Sahuarita	
9/26	K3SMT	75th Anniversary of the Pennsylvania Turnpike	
9/26	NC4AR	Everybody's Day	
9/26 - 9/27	W9M	Midway Village World War II Days	

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