

STARS PICNIC A SUCCESS UNDER NEW TOWER

STARS held its annual picnic under beautiful skies on August 1st at the Nike Base Clubhouse radio station. For some members, this was their first close-up view of the recently installed new antenna tower. Also new, was the prepared parking area in front of the building.

It seems that picnic attendance was larger than previous years. Well over 30 persons were there. In addition to members, many family members and other guests were in attendance.

Food was plentiful, meeting all appetite requirements. The assortment of tasty items filled the standard list of expectations, including several assorted salads, four different styles of baked beans, and a zesty pepper relish dip. Desserts were divine!

The laptop computer raffle was concluded; **John Hasselback, WA2DRG**, took the prize.

Pictures are on pages 5 & 6, (thanx to **John Morrow, KC2TXV**; & **Linda Jablonski, KC2YMM**).

CHINESE AUCTION FUND RAISER - OCTOBER 3rd

Plans are being made for a Chinese Auction fund raiser this October 3rd at 7 PM. The event will take place at the Hamburg Youth Center, 200 Prospect Avenue, Hamburg.

Members are invited to consider donating good amateur equipment to the Club for inclusion in the auction. Also welcome will be donations of baskets, gift cards or other such items. Please, no "junk"! All items will be subject to review for acceptance.

Food items (pizza, donuts, beverages) will be available at the raffle. Members are invited to bring family and friends to this event.

Member volunteers are also being sought for contacting businesses for donations, picking up donations, and selling refreshments during the event.

If you can help or donate, contact either of the organizers:

Sue McIvor (716) 289-7005 **Lynne Pokigo (716) 648-9209**

CLUB OFFICERS

| | |
|---|-------------------------|
| President | Ken Pokigo, KC2AYK |
| Vice President | John Leitten, KA2RFT |
| Secretary | Linda Jablonski, KC2YMM |
| Financial Sec'y | Judy Levan, N2TEZ |
| Treasurer | John Czuba, W2IV |
| Director (1 yr.) | Pat Groom, KC2VWG |
| Director (2 yr.) | Conrad Barrick, KC2WRV |
| <hr style="border-top: 1px dashed red;"/> | |
| Clubhouse Chair | Pat Groom, KC2VWG |
| Telstar Editor | Tomm Dean, KA2NXY |
| Webmaster | Greg Hoerner, KD2DJV |

WE GOOFED

On page 6 of the last issue, an article was titled, "TEN NEW GENERALS...". Actually, only six new generals came from the class. Thanx to **Tomm Dean, KA2NXY** for bringing this to our attention.

If you see something we did not get right, let us know:

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)

WHAT IS SDR?

What is SDR? If you said Strategic Defense Reserve, you would be incorrect. In amateur radio, SDR stands for "Software Defined Radio". It is a radio communication system where components that have been typically implemented in hardware (e.g. mixers, filters, amplifiers, modulators/demodulators, detectors, etc.) are instead implemented by means of software on a personal computer or embedded system.



Learn more about SDR at the September meeting. **Ken Pokigo, KC2AYK**, will be the featured speaker on Software Defined Radio in the amateur community.

STARS MEETINGS

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

The September meeting will be **September 5th**, at the Hamburg Youth Center.

All are welcome,

The STARS board usually meets at 7:00 PM on the 4th Thursday of each month at the Nike Base Radio Clubhouse, just west of the Hamburg Town Arena, 2982 Lakeview Road, Hamburg.

This month, it is scheduled for **September 26th**.

All members are welcome.

CLUB NETS

| | | |
|---------------|----------|---|
| Saturdays | 10:00 AM | 3.925 MHz +/- QRM |
| Sundays | 9:30 AM | 28.380 MHz |
| Sundays | 10:30 AM | 147.09 MHz (repeater) |
| 4th Saturdays | 9:00 AM | Tim Hortons Cafe 342 Buffalo St, Hamburg |

ANTENNA IN OLCOTT

On Sunday, August 25th, **STARS** sent a work party to the home of **Ed Taublieb, KB2KVA**, in Olcott. The objective was the installation and connection of an antenna for Ed's shack.

After a few hours of work, a vertical Cushcraft R-5 was erected, and a coaxial supply cable was buried.

The project needs one piece to place the system into service, a Cushcraft MN-5 impedance matching box. If anyone has one available, contact **John Leitten, KA2RFT**, at johnham334@aol.com.

Thanx to the following members for this project:

| | |
|-----------------------|---------------|
| Conrad Barrick | KC2WRY |
| John Leitten | KA2RFT |
| Don Niles | K2PMC |

LETTER OF THANX

*Ed Taublieb, KB2KVA
P.O. Box 565
Olcott, NY 14226
August 24, 2013*

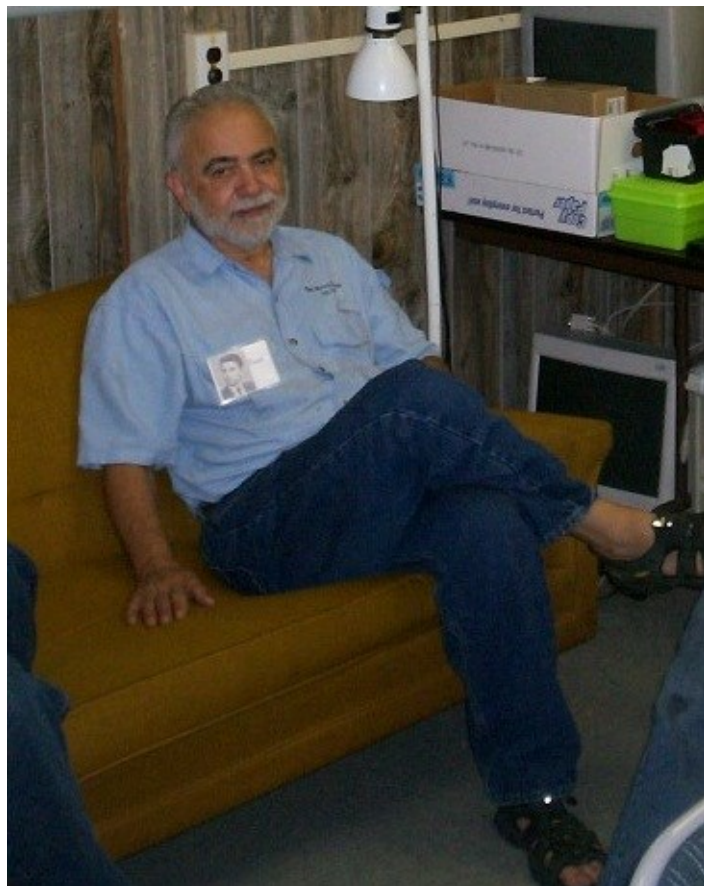
*John Leitten, KA2RFT
Conrad Barrick, KC2WRY
Don Niles, K2PMC*

Dear John, Conrad and Don,

I am writing to express my thanks for your setting up the R5 antenna and burying the coax. I know it was a very long drive for you and Terry and that the project took up most of your Sunday. I also know that without your time and knowledge the job would never have been done.

This is the first time I have been the recipient of a crew doing an antenna project. It gave me a really good feeling that STARS members did this for me. This is especially so because I am unable to attend meetings or help out on club projects.

*Sincerely,
Ed Taublieb, KB2KVA*



ED TAUBLIEB, KB2KVA, AT THE NIKE BASE CLUBHOUSE

CLUBHOUSE ACTIVITY

The Nike Base Clubhouse is open each Thursday from 7 PM. All members are welcome to come out, operate the radios, or assist with the special projects.

In recent months, the clubhouse was used as a staging area for the preparation and assembly of the antenna tower. In the process, things were not as "orderly" as one would expect. However, now that the tower is up, clean-up efforts are underway. Unnecessary items are being put out for disposal. Also, fresh paint has been noticed on some of the walls.

Within the past few weeks, elements of the TH-6 beam antenna have been assembled. They will be joined on the spar and the entire antenna will be set in place in the near future.

So, come on out and join the team on Thursday evenings. The Clubhouse is just west of the Hamburg Town Arena, at 2982 Lakeview Road, Hamburg.

EDWARD BAUMEISTER

KD2CFS /SK

It is with sadness we report that **STARS** member, **Edward Baumeister, KD2CFS**, passed from our world in March of this year. Ed was an amateur who let his license expire, and then later in life decided to regain that license. He gained his new technician license and was studying for the general.

Ed's passing was not realized until several months after the event. The monthly email of *TELSTAR* began coming back as "undeliverable". We expected to ask him about it at the next meeting, but he did not appear.

A letter was mailed to Ed, with the latest *TELSTAR*, and it included a note asking him about the accuracy of the email address. No answer was received. A phone call was made with no response.

On a hunch, an Internet search of Ed's name was made. It was then that we found his obituary.

In the short period we knew Ed, he was always friendly and helpful to all. Rest in peace, Ed.

NYSP TROOPER EXAM

Did you ever wonder how you could become a New York State Trooper? Well, the first part is easy; apply for the NYSP Trooper Exam.

The application period for the upcoming **NYSP Trooper Exam 2013** has begun and will end on September 8, 2013. ONLINE applications for candidates are now available at www.NYTROOPER.com.

Applicants for this exam must be 20-29 years of age on the application-filing deadline. The maximum age may be extended up to six (6) years for active military service.

The written exam to establish a new eligibility list for the position of Trooper will be conducted on the four (4) Saturdays in the month of October 2013. These dates are 10/05, 10/12, 10/19 and 10/26.

OPERATORS NEEDED FOR TRIATHLONS

The **Cattaraugus County ARES Team** is seeking amateur radio operators for two scheduled triathlons, on September 22nd and September 28th, in Allegany State Park.

Operators will need to report at 7 AM, with activities expected to conclude by 4 PM. Food will be provided for participating amateurs.

Radio operators will need a good antenna and a radio that puts out some power. In addition to serving from personal vehicles, some operators (and equipment) will be needed for bike repair and EMS vehicles.

If available and interested, contact:

Gary Tillinghast, KB2YAA

Phone: (716) 592-9554

Email: tillfam180@verizon.net

Radio: 145.39 repeater

QUICK BATTERY TEST

When you see something on the Internet, you often wonder about its accuracy. Recently, a video appeared on testing batteries in less than 2 seconds.

Basically, you let the end of the battery drop onto a hard surface from a height of about 3/4 inch. If the battery bounces, it is near the end of its life. If it has no bounce, it is new and full of energy.

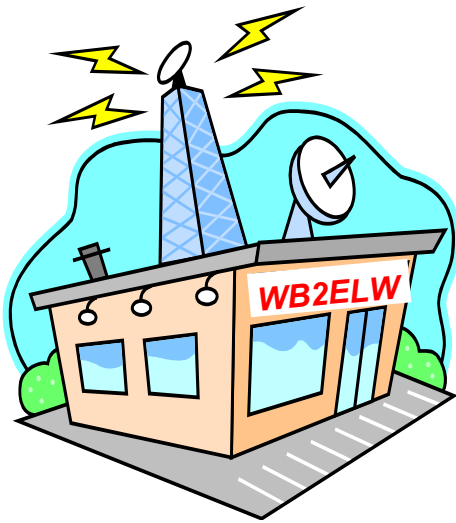
Being the proverbial skeptics, we tried it. It does work, and is an accurate method.

See it on line at:

www.youtube.com/watch_popup?v=Y_m6p99l6ME



NEW TOWER AND THE **STARS** SIGN CAN BE SEEN IN THIS PHOTO.



IS THERE A FIREFIGHTER AROUND?
WHERE'S **BOB KOSTER, KA2WYE**, WHEN YOU NEED HIM?



STARS has been designated a Special Service Club



UNIDENTIFIED **STARS** MEMBER CHECKS THE PARKING SURFACE FOR ANTS.



EMCOMM EAST

Registration is now open for *EmComm East*, an ARRL-sanctioned Amateur Radio emergency communications conference where amateur operators involved in emergency, disaster response and recovery communications can attend training sessions on technical topics, learn from served agencies, and interact with other operators from all over the area.

EmComm East will be held again this year at Saint John Fisher College in Rochester, New York, on Sunday, September 29, 2013.

The featured speaker this year will be **Harold Kramer, WJ1B**, ARRL Chief Operating Officer, who was working the Boston Marathon Finish Line operation as a radio operator when the bombs exploded.

Most presentation slots have been filled but a few are still available. If you are interested, please contact info@emcommeast.org or visit the conference website at www.emcommeast.org.

PEPPER RELISH DIP

After receiving several positive comments about the Pepper Relish Dip that appeared at the picnic, we decided to share the recipe:

Ingredients:

- 1 8 ounce jar **Jake and Amos Sweet and Hot Pepper Relish**
- 2 8 ounce bars **Philadelphia Cream Cheese**

Soften the cream cheese. Then mix all ingredients until well blended. Return dip to refrigerator to firm up the mixture.

Jake and Amos Sweet and Hot Pepper Relish is made in Lancaster, Pennsylvania. It is available locally at **Zittel's Country Market**, at 4415 Southwestern Boulevard, just east of South Park Avenue.

HAMFESTS

09/08/2013 [Lancaster Hamfest](#)

Location: Bowen Road Grove - Como Park
3845 Bowen Road
Lancaster, NY 14086

Sponsor: Lancaster Amateur Radio Club

Website: <http://qbhamfest.hamgate.net>

09/29/2013 [EmComm East](#)

Location: St. John Fisher College
3690 East Avenue
Rochester, NY 14602

Sponsor: Monroe County ARES, Inc.

Website: <http://emcommeast.org>

(control + click on name for full information)

NEW ICOM SITE

Bob Koster, KA2WYE, brought to our attention a new Internet site from ICOM America. The site address is www.hamstudy.org.

Free, the site covers the basics of ham radio, as well as information on licensing examinations,

TOWER AVAILABLE

A while ago, Tim Mesch bought new property. Included with that property was a 100 foot Rohn antenna tower.

Tim is not a radio operator and does not need or want the tower.

If you are interested in this tower, contact him for further details:

Tim Mesch
10100 Peck Hill Road
Perrysburg, NY 14129-9701

716 229-1558

EXAM SITES

09/07/2013 [Jamestown](#)

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

09/11/2013 [Niagara Falls](#)

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

09/11/2013 [Canandaigua](#)

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

09/14/2013 [Springville](#)

Sponsor: Cattaraugus County ARET
 Location: Bertrand Chaffee Hospital Board Room
 222-224 East Main Street
 Time: 1:00 PM (Walk-ins allowed) **(FREE!)**

09/21/2013 [Hamburg](#)

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



09/21/2013 [Erie PA](#)

Sponsor: Wattsburg Wireless Association
 Location: Greene Twnshp Mun Bldg Rm 107
 9333 Tate Road
 (use district justice entrance)
 Time: 9:00 AM (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

[\(more info\)](#)



09/21/2013 [Rochester](#)

Sponsor: Rochester ARA
 Location: RIT Gleason Engineering Bldg Rm 3139
 1 Lomb Memorial Drive
 Time: 10:00 AM (Walk-ins allowed)

09/22/2013 [Geneseo](#)

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

09/24/2013 [Lancaster](#)

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

[\(control-click on City for more info\)](#)

CONTEST CALENDAR



| Start and Finish | Contest Title | Sponsor's Website |
|-------------------------------|-------------------------------------|--|
| Aug 31, 0000Z - See website | CWops CW Open | www.cwops.org/cwopen.html |
| Aug 31, 1200Z - Sep 1, 0400Z | Colorado QSO Party | ppraa.org/coqp |
| Sep 1, 1800Z - Sep 2, 0300Z | Tennessee QSO Party | www.tnqp.org |
| Sep 2, 2300Z - Sep 3, 0300Z | Labor Day Sprint | miqrp.org |
| Sep 3, 0200Z - Sep 3, 0400Z | ARS Spartan Sprint | www.arsqrp.blogspot.com |
| Sep 5, 1700Z - Sep 5, 2100Z | NRAU 10m Activity Contest | www.nrau.net/activity-contests/below-30mhz.html |
| Sep 6, 0100Z - Sep 6, 0230Z | QRP Fox Hunt | www.qrpfoxhunt.org/summer_rules.htm |
| Sep 6, 0130Z - Sep 6, 0200Z | NCCC RTTY Sprint Ladder | www.ncccsprint.com/rules.html |
| Sep 6, 2400Z - Sep 7, 0600Z | 070 Club KA3X Memorial Sprint | www.podxs070.com |
| Sep 6, 0230Z - Sep 6, 0300Z | NS Weekly Sprint | www.ncccsprint.com |
| Sep 7, 0000Z - Sep 8, 2400Z | All-Asian DX Contest | www.jarl.or.jp/English |
| Sep 7, 0000Z - Sep 7, 2400Z | Russian Radio RTTY WW | www.radio.ru/cq/contest/rule-results/index2.shtml |
| Sep 7, 0600Z - Sep 7, 0800Z | Wake-Up! QRP Sprint | grp.ru/contest/wakeup/333-wakeup-eng |
| Sep 7, 1100Z - Sep 7, 1700Z | DARC 10 Meter Digital "Corona" | www.darc.de/referate/ukw-funksport |
| Sep 7, 1200Z - Sep 8, 2400Z | SKCC Weekend Sprintathon | www.skccgroup.com/operating_activities/ |
| Sep 7, 1300Z - Sep 8, 1300Z | IARU Region I Field Day | www.iaru-r1.org/ |
| Sep 7, 1300Z - Sep 7, 1600Z | Straight Key Party | www.agcw.de |
| Sep 7, 1800Z - Sep 8, 1800Z | QCWA Fall QSO Party | www.qcwa.org/qso-party.htm |
| Sep 8, 0000Z - Sep 8, 0400Z | North American Sprint | www.ncjweb.com |
| Sep 8, 1100Z - Sep 8, 1700Z | DARC 10-Meter Digital Contest | www.darc.de/referate/ukw-funksport/corona/ |
| Sep 8, 1300Z - Sep 8, 1900Z | Swiss HTC QRP Sprint | http://htc.ch/sites/htc/files/download/ |
| Sep 8, 1500Z - See website | QRP ARCI Two Sidebands Sprint | www.qrparci.org/contests |
| Sep 9, 1600Z - See website | OK1WC Memorial Contest | www.hamradio.cz/ok1wc |
| Sep 11, 1300Z - See website | CWops Monthly Mini-CWT Test | www.cwops.org/onair.html |
| Sep 11, 1800Z - Sep 11, 2000Z | NAQCC-EU Monthly Sprint | naqcc-eu.org/sprints/rules/current.pdf |
| Sep 13, 0100Z - Sep 13, 0230Z | QRP Fox Hunt | www.qrpfoxhunt.org/summer_rules.htm |
| Sep 13, 0130Z - Sep 13, 0200Z | NCCC RTTY Sprint Ladder | www.ncccsprint.com/rules.html |
| Sep 14, 0000Z - Sep 15, 2400Z | Worked All Europe DX Contest | waedc.de |
| Sep 14, 0000Z - Sep 14, 2359Z | FOC QSO Party | www.g4foc.org |
| Sep 14, 1200Z - Sep 15, 2359Z | Straight Key Weekend Sprintathon | www.skccgroup.com/operating_activities/ |
| Sep 14, 1400Z - Sep 15, 0200Z | Arkansas QSO Party | www.arkanhams.org |
| Sep 14, 1600Z - Sep 14, 2400Z | Ohio State Parks On the Air | parks.portcars.org |
| Sep 14, 1800Z - Sep 16, 0259Z | ARRL September VHF Contest | www.arrl.org/contests |
| Sep 15, 0000Z - Sep 15, 0400Z | North American Sprint | www.ncjweb.com |
| Sep 15, 1000Z - Sep 15, 1400Z | WAB 144 MHz QRO Phone | wab.internip.net/Contest%20Rules.php#OtherRules |
| Sep 15, 1300Z - Sep 16, 0700Z | Classic Exchange | www.classicexchange.org |
| Sep 16, 0100Z - Sep 16, 0300Z | Run For the Bacon | www.fqgrp.org |
| Sep 19, 0030Z - Sep 19, 0230Z | NAQCC Monthly QRP Sprint | naqcc.info |
| Sep 20, 0130Z - Sep 20, 0200Z | NCCC RTTY Sprint Ladder | www.ncccsprint.com/rules.html |
| Sep 21, 1000Z - Sep 22, 0400Z | ARRL 10 GHz Cumulative Contest | www.arrl.org/10-ghz-up |
| Sep 21, 1000Z - Sep 22, 1000Z | SARL VHF/UHF Analog/Digital Contest | www.sarl.org.za/ |
| Sep 21, 1200Z - Sep 22, 1200Z | CIS DX PSK Contest | www.eupsk.com |
| Sep 21, 1200Z - Sep 22, 1159Z | Scandinavian Activity Contest | www.sactest.net |
| Sep 21, 1300Z - Sep 22, 1300Z | SRT HF Contest SSB | www.strangeradioteam.com/SRT-HF-SSB-eng.asp |
| Sep 21, 1400Z - Sep 22, 0300Z | South Carolina QSO Party | scqso.com |
| Sep 21, 1500Z - Sep 22, 0300Z | QRP Afield | newenglandqrp.org/afield |
| Sep 21, 1600Z - Sep 21, 1800Z | Feld-Hell Hell on Wheels Sprint | www.feldhellclub.org |
| Sep 21, 1600Z - Sep 22, 2400Z | Washington State Salmon Run | www.wwdxc.org |
| Sep 22, 1300Z - Sep 23, 0700Z | Classic Exchange | www.classicexchange.org |
| Sep 22, 1700Z - Sep 22, 2100Z | BARTG Sprint 75 | www.bartg.org.uk |
| Sep 23, 2300Z - Sep 24, 0300Z | 144 MHz Fall VHF Sprint | www.svhfs.org |
| Sep 25, 0000Z - Sep 25, 0200Z | SKCC Straight Key Sprint | www.skccgroup.com/sprint/sks/ |
| Sep 27, 0130Z - Sep 27, 0200Z | NCCC RTTY Sprint Ladder | www.ncccsprint.com/rules.html |
| Sep 28, 0000Z - Sep 29, 2359Z | ARRL EME Contest | www.arrl.org/eme-contest |
| Sep 28, 0000Z - Sep 29, 2359Z | CQ WW RTTY Contest | www.cqwwrtty.com |
| Sep 28, 1400Z - See website | Texas QSO Party | www.txqp.net |
| Sep 28, 1400Z - Sep 28, 1700Z | AGCW VHF/UHF Contest | www.agcw.org/en/ |
| Sep 29, 0000Z - Sep 29, 2359Z | Maine QSO Party | www.maineqsoparty.com |

(Control + click to activate a link)



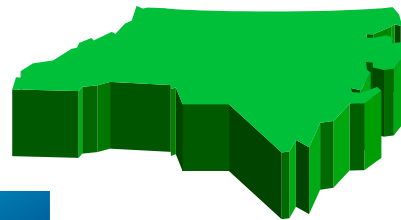
For more information on contests: <http://www.arrl.org/contest-calendar>



SPECIAL EVENT STATIONS

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

| | |
|------------|--|
| 08/31/2013 | Payne County Fair |
| 09/01/2013 | Labor Day |
| 09/01/2013 | QCWA Chapter 212 10th Anniversary |
| 09/05/2013 | North Carolina Mountain State Fair |
| 09/07/2013 | 125th Anniversary of Corwin OH Circus Train Wreck |
| 09/07/2013 | Apple Days Amateur Radio Demonstration |
| 09/07/2013 | Battle of Lake Erie Bicentennial Station |
| 09/07/2013 | Harris Barn Restoration |
| 09/07/2013 | Indiana Dunes - Indiana Parks on the Air |
| 09/07/2013 | Ohio State Parks On the Air |
| 09/07/2013 | Route 66 On The Air Special Event |
| 09/07/2013 | US Chief Justice Fred M. Vinson Memorial |
| 09/07/2013 | Williams County Fair |
| 09/08/2013 | America's Cup Finals |
| 09/12/2013 | IOTA NA058, Lighthouses USA738 and USA1014 |
| 09/13/2013 | Battle of Plattsburgh Commemoration |
| 09/13/2013 | Friday the 13th Special Event Operation |
| 09/13/2013 | Northwest Angle Recognition |
| 09/13/2013 | Old Mulkey Meetinghouse Special Event |
| 09/14/2013 | Nantucket County Fair |
| 09/14/2013 | National Hollerin' Contest |
| 09/14/2013 | National Road & "S" Bridge - 185 years old |
| 09/15/2013 | West Point of the West |
| 09/18/2013 | National POW/MIA Recognition Day |
| 09/19/2013 | General Assembly IARU Region 2 |
| 09/20/2013 | Plano Balloon Festival Special Event Station |
| 09/20/2013 | Stars & Stripes |
| 09/21/2013 | 2013 Carousel Festival |
| 09/21/2013 | 69th anniversary of the Voice of America Bethany Relay Station |
| 09/21/2013 | 80th Anniversary of the Collins Radio Company |
| 09/21/2013 | Copper Island CISA Activation |
| 09/21/2013 | Scappose Sauerkraut Festival |
| 09/22/2013 | MARA Annual Swap Meet |
| 09/22/2013 | Qualifying Long Island (WI051) in the Wisconsin River Near Lone Rock, WI |
| 09/26/2013 | Comanche Code Talkers of WWI & WWII |
| 09/28/2013 | 19th Annual Fiesta Sahuarita |
| 09/28/2013 | 3rd Annual Hot Diggity Dog Day |
| 09/28/2013 | 80th Anniversary of the Collins Radio Company |
| 09/28/2013 | Celebrating 145 years of Tabasco Brand Pepper Sauce Spicing up the World |
| 09/28/2013 | Everybody's Day |
| 09/28/2013 | National Public Lands Day |
| 09/28/2013 | Old Settler's Reunion |
| 09/28/2013 | USS Wisconsin Final Decommissioning |



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/ |
| TELSTAR EDITOR: | wb2elw@verizon.net |