

telstar



THE NEWSLETTER OF STARS (SOUTHTOWNS AMATEUR RADIO SOCIETY)

SEPTEMBER 2010

VOL 44 Issue 1

ANTENNA TOWER DOWN

If you guessed the tower was missing from the picture in last month's Telstar, you were correct!

Our tower (and all our antennas) came down. We've been informed by the insurance company that our initial claim has been denied. A committee has been established to study the club's options. Members of the committee include John KA2RFT, Bob KA2WYE, Ken KC2AYK, Don K2PMC, Greg KE2VW and Jack KB2ESM.

A special Wednesday Board meeting will take place on September 22nd to hear the committee's report.

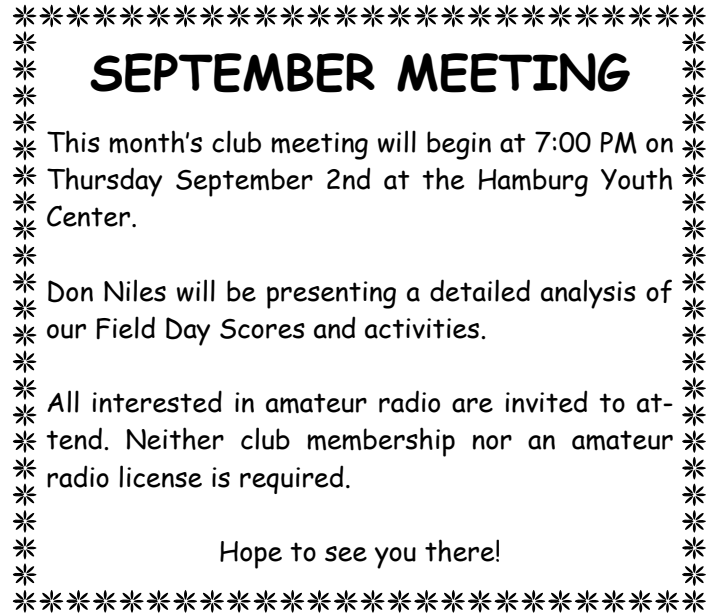
SEPTEMBER MEETING

This month's club meeting will begin at 7:00 PM on Thursday September 2nd at the Hamburg Youth Center.

Don Niles will be presenting a detailed analysis of our Field Day Scores and activities.

All interested in amateur radio are invited to attend. Neither club membership nor an amateur radio license is required.

Hope to see you there!



September STARS Board Meeting Date Change:

The next STARS Board Meeting will be held WEDNESDAY, SEPTEMBER 22 at 7:30 PM at the NIKE Base Clubhouse.

All STARS members are invited to attend.



John Leitten KA2RFT; Jim Starr N2TFA; Lee Rose KB2IHJ; Dave Bouman KD2EY; Walter Constantine KC2WLY; and Bob Lehning WA2YSJ

2010 CLUB OFFICERS

President: Wayne Carpus W2ZDP
 Vice President: Scott Barto KB2KOL
 Treasurer: Jack Cullum KB2ESM
 Secretary: Keith Patterson KC2DGC
 Financial Secretary: Judy Levan N2TEZ
 Director: Ken Pokigo KC2AYK
 Director: John Crawford KB2VWC

 Clubhouse Chair: Don Niles K2PMC
 Telstar Editor: Judy Levan N2TEZ
 Webmaster: Marc Fruth N2UBT

CLUB MEETINGS

Club meetings are held on the first Thursday of the month at 7:00PM at either the Hamburg Youth Center (Prospect and Hawkins Avenues) or the NIKE Base Clubhouse. Everyone is welcome. Board meetings are held on the fourth Thursday of the month at the Nike Base Club Station at 7:30PM and are open to all club members.

CLUB HF STATION

The club Nike Base HF station is located on Lakeview Road 1.75 miles east of Route 20 next to the Hamburg Town Arena.

CLUB NETS

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

STARS WB2EZU Memorial HF net meets at 10AM local time on Saturdays on 3.925 MHz +/- QRM. Bob Lehning WA2YSJ is usually the net controller.

STARS Sunday morning RagChew Net at 9:30AM on 28.380 Mhz.

STARS VE SESSION

STARS will be holding a VE Test Session on Saturday September 18th. The session will be held at the Hamburg Youth Center (corner of Prospect and Hawkins Aves.)

All candidates should arrive by 9AM. Walk-ins will be allowed, but pre-registering will help speed up the processing the day of the test.

All candidates should bring the following to the test session:

1. An original photo ID or two other original forms of ID, plus a photocopy of the ID(s) to be turned in to the examiners for their records.
2. Your current amateur radio license (if any) plus a photocopy of it.
3. The original copies of any applicable Certificate of Successful Completion of Examination (CSCE) plus a photocopy of each.
4. A test fee of \$15.00
5. Your Social Security Number (SSN) or your FCC Federal Registration Number (FRN). Your application for a new or upgraded amateur radio license will be rejected by the FCC if you do not provide one of these numbers.

For more information, or to register for the test, contact John Crawford KB2VWC 649-5933.



Bill Edgar N3LLR speaks to the STARS members at the August regular club meeting.



STARS has been designated a Special Service Club by the ARRL.

ARRL VEC VOLUNTEER EXAMINER SESSION PARTICIPATION WEB PAGE RETURNS

If you're an ARRL Volunteer Examiner (VE) who is interested in seeing how many ARRL exam sessions you've taken part in, you can find the answer on the VE Session counts Web page.

On this page, you'll be able to access a list that shows the total number exam sessions that each ARRL VE has conducted. The listings are listed first by state and then in alpha-numeric call sign order (call area number, then suffix letters). The state where an individual VE record is located is based on the VE's official address on file with the ARRL Volunteer Examiner Coordinator. Only currently accredited ARRL VEs will be displayed on the Web page.

ARRL VEC Manager Maria Somma, AB1FM, said she is "thrilled" that the enhanced page now includes the VEs name, as well as the call sign and session participation total: "Incorporating the name field in the lists added a higher level of authentication when determining a VEs accreditation status and participation. We applaud the volunteers whose dedication and service make the VE program successful. Your hard work and contribution of countless hours of your time helps ensure the future of Amateur Radio. Your efforts matter and we thank you. Our VEs should be very proud of their accomplishments."

So what about STARS members that are active VEs?

Here's a rundown:	N2ING	13
	N2OSL	9
	N2TEZ	35
	N2TFA	8
	NW2I	139
	W2IV	13
	WI2G	24
	KA2RFT	11
	KB2KOL	27
	KB2MSW	0
	KB2OUT	28
	KB2VWC	50

-- ARRL Website

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 downloaded from the club website or obtained by sending a SASE to Judy Levan N2TEZ, 120 University Blvd., Depew, NY 14043.

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 \$15.50 (6 months X \$1.75 per month plus the \$5 initiation fee).

Applications should be returned to Judy N2TEZ along with the appropriate dues. The applications will be reviewed and approved by the Board of Directors and 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 KB2ESM, 6871 Webster Road, Orchard Park, NY 14127 along with a check made out to STARS. No extra cost to you and STARS benefits!



Another view of our downed tower.

SEPTEMBER – NATIONAL PREPAREDNESS MONTH

What is National Preparedness Month (NPM)?
September is National Preparedness Month! This awareness month is sponsored by the Ready Campaign in partnership with Citizen Corps and the Ad Council. The campaign is designed to encourage Americans to take simple steps to prepare for emergencies in their homes, businesses, and communities.

There are four easy steps for you to take:

Step 1. Get A Kit

When preparing for a possible emergency situation, it's best to think first about the basics of survival: fresh water, food, clean air and warmth.

Recommended Items to Include in a Basic Emergency Supply Kit:

- [Water](#), one gallon of water per person per day for at least three days, for drinking and sanitation
- [Food](#), at least a three-day supply of non-perishable food
- Battery-powered or hand crank radio and a NOAA Weather Radio with tone alert and extra batteries for both
- Flashlight and extra batteries
- [First aid kit](#)
- Whistle to signal for help
- [Dust mask](#), to help filter contaminated air and plastic sheeting and duct tape to shelter-in-place
- Moist towelettes, garbage bags and plastic ties for personal sanitation
- Wrench or pliers to turn off utilities
- Can opener for food (if kit contains canned food)
- Local maps
- Cell phone with chargers

Additional Items to Consider Adding to an Emergency Supply Kit:

- Prescription medications and glasses
- Infant formula and diapers
- Pet food and extra water for your pet
- Important family documents such as copies of insurance policies, identification and bank account records in a waterproof, portable container
- Cash or traveler's checks and change
- Fire Extinguisher
- Matches in a waterproof container
- Mess kits, paper cups, plates and plastic utensils, paper towels
- Paper and pencil

Step 2: Make a Plan

Make sure you have a family emergency plan. Your family may not be together when disaster strikes, so it is important to plan in advance: how you will contact one another; how you will get back together; and what you will do in different situations.

Family Emergency Plan:

It may be easier to make a long-distance phone call than to call across town, so an out-of-town contact may be in a better position to communicate among separated family members. Be sure every member of your family knows the phone number and has coins or a prepaid phone card to call the emergency contact.

You may have trouble getting through, or the telephone system may be down altogether, but be patient.

Emergency Information:

Find out what kinds of disasters, both natural and man-made, are most likely to occur in your area and how you will be notified. Methods of getting your attention vary from community to community. One common method is to broadcast via emergency radio and TV broadcasts. You might hear a special siren, or get a telephone call or emergency workers may go door-to-door.

Step 3: Be Informed

Being informed about the different types of emergencies that could happen where you live and the appropriate ways to respond to them will impact the decisions you make and the actions you take.

In addition, learn about the emergency plans that have been established in your area by your state and local government.

Step 4: Get Involved

After preparing yourself and your family for possible emergencies by getting a kit, making a plan and being informed, take the next step and get involved in preparing your community. Learn more about Citizen Corps or Citizens Emergency Response Teams (CERT), which actively involves citizens in making our communities and our nation safer, stronger and better prepared.

For more information about National Preparedness Month or how you can be ready, go to www.ready.gov



SEPTEMBER 2010 CONTESTS

+ QRP Fox Hunt	0100Z-0230Z, Sep 1
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 3
+ Russian RTTY WW Contest	0000Z-2400Z, Sep 4
+ ARRL EME Contest	0000Z, Sep 4 to 2359Z, Sep 5
+ Wake-Up! QRP Sprint	0600Z-0629Z, Sep 4 and 0630Z-0659Z, Sep 4 and 0700Z-0729Z, Sep 4 and 0730Z-0800Z, Sep 4
+ Colorado QSO Party	1200Z, Sep 4 to 0400Z, Sep 5
+ Tennessee QSO Party	1800Z, Sep 5 to 0300Z, Sep 6
+ MI QRP Labor Day CW Sprint	2300Z, Sep 6 to 0300Z, Sep 7
+ QRP Fox Hunt	0100Z-0230Z, Sep 8
+ CWops Mini-CWT Test	1100Z-1200Z, Sep 8 and 1900Z-2000Z, Sep 8 and 0300Z-0400Z, Sep 9
+ FISTS Get Your Feet Wet Weekend	0000Z, Sep 10 to 2400Z, Sep 12
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 10
+ WAE DX Contest, SSB	0000Z, Sep 11 to 2359Z, Sep 12
+ Arkansas QSO Party	1300Z, Sep 11 to 0100Z, Sep 12
+ Ohio State Parks on the Air	1600Z-2400Z, Sep 11
+ ARRL September VHF QSO Party	1800Z, Sep 11 to 0300Z, Sep 13
+ ARCI VHF Contest	1900Z, Sep 11 to 0400Z, Sep 13
+ North American Sprint, CW	0000Z-0400Z, Sep 12
+ SKCC Weekend Sprint	0000Z-2400Z, Sep 12
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 17
+ Connecticut QSO Party	0000Z-2359Z, Sep 18
+ ARRL 10 GHz and Up Contest	0600 local, Sep 18 to 2400 local, Sep 19
+ SARL VHF/UHF Analogue Contest	1000Z, Sep 18 to 1000Z, Sep 19
+ South Carolina QSO Party	1300Z, Sep 18 to 2100Z, Sep 19
+ QRP Afield	1500Z, Sep 18 to 0300Z, Sep 19
+ Feld Hell Sprint	1600Z-1800Z, Sep 18
+ QCWA Fall QSO Party	1800Z, Sep 18 to 1800Z, Sep 19
+ North American Sprint, SSB	0000Z-0400Z, Sep 19
+ BARTG Sprint 75	1700Z-2100Z, Sep 19
+ Run for the Bacon QRP Contest	0100Z-0300Z, Sep 20
+ 144 MHz Fall Sprint	1900 local - 2300 local, Sep 20
+ SKCC Sprint	0000Z-0200Z, Sep 22
+ RSGB 80m Club Sprint, CW	1900Z-2030Z, Sep 22
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 24
+ CQ Worldwide DX Contest, RTTY	0000Z, Sep 25 to 2400Z, Sep 26
+ Texas QSO Party	1400Z, Sep 25 to 0200Z, Sep 26 and 1400Z-2000Z, Sep 26
+ QRP Homebrewer Sprint	0000Z-0400Z, Sep 27

CONTEST LINGO

10-minute rule - Refers to a limit on the number of band changes permitted in an hour or how long a station is required to operate on a band after making a band change.

Alligator - A station whose signal is loud but cannot hear calling stations well.

Bonus - Extra points added to a score for making a specific type of contact, for contacting specific stations, or operating in a specified way.

Breakdown - A table showing the contacts and multipliers worked on each band.

Busted - An incorrect spot, call sign or exchange.

Cabrillo - A log format specification

Checklog - Submitted logs that are only used in the log checking process and are not listed in the results for competitive purposes.

Cut Numbers - Letter abbreviations for Morse numerals, such as N for 9 A for 1, T for zero, and so forth.

DQ - Disqualification as the result of rules violation.

Dupe - Duplicate contact, a station that has been worked before and can't be contacted again for point credit.

Exchange - The information that must be exchanged in a contest contact.

Hired gun - A guest operator, usually referring to someone highly skilled.

Hold - In reference to a frequency to maintain a presence on a frequency by calling CQ.

HP, LP, QRP - High Power; Low Power; Very low power below 5 watts average output power.

LCR - Log Checking Report, the output of the log checking process for a submitted log.

MO, MS, MM, M2 - Multi-Operator; Multi-Operator, Single Transmitter; Multi-Operator, Multi-Transmitter; Multi-Operator, Two Transmitter

Move - To coordinate a change to another band to contact station for additional multiplier credit.

Mult - Shorthand for multiplier.

Not In the Log (NIL) - A contact that can not be

cross-referenced to an entry in the log of the station with which the contact is claimed.

Off-time - Enforced periods of non-operation during a contest.

Packet - General term for the spotting network, originally implemented via packet radio links.

Penalty - QSO points removed during the log checking process in response to errors.

QSO points - The point credit for a specific contact.

Rate - The equivalent number of stations that would be worked in an hour based on various time periods (last hour, last 10 minutes, last 10 stations, last 100 stations, and so forth).

Robot - A software program that processes logs submitted by e-mail.

Rover - A mobile station that operates while in motion or from multiple locations in a contest.

Run - To work stations by calling CQ; a run also means a steady stream of callers in response to CQs.

Search-and-Pounce (S&P) - The technique of tuning for stations to work instead of calling CQ.

Serial number - The sequential number of the contact in the contest -- first contact, second contact, 199th contact, and so forth.

SO, SOAB, SOSB - Single Operator; Single Operator, All-Band; Single Operator, Single-Band

SPC or S/P/C - State, Province, and Country (referring to DXCC entities); the most common three location-based types of multipliers.

Spot - An announcement of a station's call and frequency via a spotting network.

Spotting network - The interconnected system of sources of spots, consisting of Web pages, TELNET ports, and packet radio systems

Sprint - A short contest, usually six hours or less.

Sunday driver - Casual contest participants who appear late in the contest (usually Sunday afternoon) to make a few contacts

UBN - Unique, Busted, Not In Log; the three ways in which a contest can be judged to be invalid.

Unique - A call sign that was not in any other submitted log.

-- ARRL Website

SEPTEMBER SPECIAL EVENTS

09/03/2010 | **North Country National Scenic Trail Annual Mackinac Bridge Walk** Sep 3-Sep 7, 2200Z-2359Z, N8T, Moran, MI. Lake Effect ARC, Eastern UP ARC. 14.260 14.070 7.260. QSL. Lake Effect ARC / N8T, 36 Southfork St, Marquette, MI 49855. www.grz.com/db/N8T

09/04/2010 | **Contact the Ghost Town of Paradise, AZ, 31st Anniversary** Sep 4-Sep 6, 1900Z-1900Z, K7RDG, Sierra Vista, AZ. Cochise Amateur Radio Association. 21.315 18.115 14.315 7.230. Certificate & QSL. Cochise ARA, PO Box 1855, Sierra Vista, AZ 85636. www.k7rdg.org

09/05/2010 | **Admiralty Shutter Telegraph Over 200 Years** Sep 5-Sep 11, 0800Z-1000Z, GB1DCT, Dalwood, GREAT BRITAIN. RSGB. 14.200 . QSL. John Wakefield, MOXIG, Oakhurst, Lower Common Rd, West Wellow, Romsey SO51 6BT, GREAT BRITAIN. john.m0xiq@telegraph.eclipse.co.uk

09/09/2010 | **Memorial Dedication United Flight 93** Sep 9 -Sep 13, 1200Z-2359Z, N3U/Flt 93, Altoona, PA. Blair Amateur Radio Society. SSB 18.130 14.240 7.195 3.820 CW 18.090 14.030 7.030 3.530. QSL. Blair Amateur Radio Society, 112 E Wopsononock Ave, Altoona, PA 16601. No LoTW or E-QSL. If you need a bureau QSL, email QSO information w3btx@arrl.net -- do not send card via the bureau. www.grz.com/db/n3u

09/10/2010 | **USS Bon Homme Richard CV/CVA-31 25th Reunion** Sep 10, 0000Z-2100Z, N4HCL, Hickory, NC. USS Bon Homme Richard CV/CVA-31 Amateur Radio Association. 14.260 7.260 7.290. QSL. USS Bon Homme Richard CV/CVA-31 ARA, PO Box 1393, Hildebran, NC 28637. N4HCL will be on the air as former crewmen of the USS Bon Homme Richard (CV/CVA-31) gather in Baton Rouge, LA for their 25th reunion. For more info on the ship or the reunion, visit www.ussbhr.org. n4hcl@yahoo.com

09/10/2010 | **2nd Anniversary of Hurricane Ike** Sep 10-Sep 12, 1300Z-2200Z, N5I, Galveston, TX. Leslie Bartosh. 28.485 21.305 18.600 14.285. QSL. Leslie Bartosh, 17 Campeche Dr, Galveston, TX 77554. ad5wb2@yahoo.com

09/10/2010 | **NWAPRS 13th Annual Summer Gathering at Valley Camp** Sep 10-Sep 12, 1400Z-2300Z, K7S, North Bend, WA. Northwest Automatic Position Reporting System. 10/15/20 m Voice 446.525s IRLP 7808 APRS144.39/12kb 440.8 144.35/96kb EchoLink 98045. QSL. Thom Proehl, K7FZO, PO Box 1212, North Bend, WA 98045-1212. www.nwaprs.info

09/10/2010 | **9/11 Memorial Event** Sep 10, 1300Z-2300Z, KC2RA, Battery Park, NY. Kings County Repeater Association. 14.295 USB 14.070 PSK31 7.250 LSB D-Star: REF020B or WG2MSK/B Echolink node:64300. QSL. Kings County Repeater Association, PO Box 288, Brooklyn, NY 11228. This years annual event takes place as close as we could to Ground Zero, just a short walk away. All D-Star and Echolink users are welcome to participate, but must use RF on your end for QSL card. See website for 20m voice/data times. www.kc2ra.org

09/11/2010 | **First Nuclear Powered Aircraft Carrier USS Enterprise (CVAN-65) Launched 1960; Birthday United States Air Force 1947** Sep 11, 1600Z-2359Z, NI6IW, San Diego, CA. USS Midway (CV41) Museum Radio Operations Room. SSB 14.320 7.250 D-STAR 012C 2m/7cm SOCAL rptrs. QSL. USS Midway Museum Radio Room, 910 N Harbor Dr, San Diego, CA 92101. kk6fz@arrl.net

09/11/2010 | **11th Annual Route 66 On The Air** Sep 11-Sep 19, 0001Z-2359Z, W6A - W6T, San Bernardino, CA. Citrus Belt Amateur Radio Club. 21.366 14.266 7.266 3.866. Certificate. Citrus Belt Amateur Radio Club, PO Box 3788, San Bernardino, CA 92413. www.w6jbt.org

09/11/2010 | **9-11 Always Remember** Sep 11-Sep 12, 1500Z-1500Z, N1Y, Delaware County, NY. Symbol Technologies Amateur Radio Club. HF/CW/SSB/PSK31/SSTV 2m/6m SSB. QSL. Via bureau or direct to, Symbol Technologies ARC, Attn - James Fuccello M/S-B13 , 1 Symbol Plz, Holtsville, NY 11742. www.jsconsulting.com/starc

09/16/2010 | **National POW/MIA Recognition Day** Sep 16-Sep 19, 1200Z-2359Z, K4MIA, Loxahatchee, FL. PBSE Radio Society. 14.265 7.185 3.885 PSK 14.070. QSL. Michael Bald, 6758 Hall Blvd, Loxahatchee, FL 33470. www.grz.com/db/k4mia

09/16/2010 | **California Public-Safety Radio Association 75th Anniversary Celebration** Sep 16, 1700Z-2000Z, W6ID, Orange, CA. California Public-Safety Radio Association Amateur Radio Club. 146.895 136.5 14.320 7.230. Certificate. California Public-Safety Radio Association 75th Anniversary Celebration, PO Box 1181, Riverside, CA 92502. www.cpra.org

09/18/2010 | **2nd Annual EAA Warbird Fly-In** Sep 18-Sep 19, 1400Z-1400Z, N9ZF, Oconto, WI. Marinett and Menominee Amateur Radio Club. 21.220 14.240 7.175 3.875 PSK EchoLink. QSL. Marc Denis, 8515 Porcupine Lake Rd, Lena, WI 54139. n9zf@arrl.net or w8pif.com

(Continued on page 8)

09/18/2010 | **25th Anniversary Mississauga Amateur Radio Club** Sep 18-Oct 18, 0000Z-2359Z, VC3M, Mississauga, On. Mississauga Amateur Radio Club. 14.265 All HF bands; no WARC bands. Certificate & QSL. Michael Brickell, 2801 Bucklepost Cres, Mississauga, ON L5N 1X6, CANADA.

www.marc.on.ca

09/18/2010 | **23rd Annual Burlington Carousel Festival** Sep 18-Sep 19, 1300Z-2200Z, K4EG, Burlington, NC. Alamance County Amateur Radio Club. 14.250 14.050. QSL. Carousel Festival, PO Box 391, Elon, NC 27244. Celebrating 100 years of the hand carved Dentzel Carousel.

09/18/2010 | **Northern California Contest Club 40th Anniversary** Sep 18-Oct 1, 0000Z-2359Z, N6R, Various, CA. Northern California Contest Club. All bands/modes. Certificate. NCCC, 904 Sawyer Way, Brentwood, CA 94513. Make 40 member QSO's during event period and log on to www.nccc.cc/40thaward.html for special certificate! Submit by October 31, 2010. nccc.cc/40th.html

09/18/2010 | **Blue Ridge Bonanza** Sep 18-Sep 19, 1300Z-2100Z, W4CA/W4NC, Roanoke, VA. Roanoke Valley ARC (VA) and Forsythe ARC (NC). 14.258 7.258. Certificate. Ray Crampton, 1670 Catawba Rd, Troutville, VA 24175. Several clubs along the Blue Ridge Parkway will take part in this event. Check the Web site for details and listen for us!

www.w4ca.us

09/18/2010 | **152nd Anniversary of the Butterfield Overland Mail** Sep 18, 1400Z-2000Z, W5QX, Grape Creek, TX. San Angelo Amateur Radio Club. 146.94 14.285 7.225. Certificate. SAARC, PO Box 4002, San Angelo, TX 76902.

w5qx.org

09/23/2010 | **Maritime Museum San Diego Festival of Sails/Rendezvous of Tall Ships** Sep 2-Sep 6, 1600Z-0300Z, NS6OI, San Diego, CA. Star of India Amateur Radio Club. 14.320 SOCAL FM UHF/VHF Repeaters. QSL. Star of India ARC, 1492 N Harbor Dr, San Diego, CA 92101.

sdmaritime.org

09/24/2010 | **Pine State Amateur Radio Club 35th Anniversary special event** Sep 24-Oct 4, 2359Z-2359Z, N1ME, Bangor, ME. Pine State Amateur Radio Club. 28.405 14.255 7.188 3.937. QSL. Jeff Collins, W1JFF, 294 Maple St, Bangor, ME 04401. www.n1me.org

09/24/2010 | **Arkansas Oklahoma State Fair** Sep 24-Oct 2, 2300Z-2300Z, W5ANR, Fort Smith, AR. Fort Smith Area Amateur Radio Club. 14.265 14.0885 7.265 7.030. Certificate. FSAARC, PO Box 32, Fort Smith, AR 72903.

fsaarc.org

EmComm EAST

EmComm East is an ARRL-sanctioned amateur radio emergency communications conference, where amateur radio operators involved in EmComm can attend training sessions on technical topics, learn from served agencies, obtain VE testing for license upgrades, and interact with other EmComm operators from all over the area.

Our featured speaker this year is Steve Ewald, WV1X. Steve is the Supervisor of the ARRL Field Organization Team at Headquarters where he is the lead staff liaison to ARRL Section Managers and ARRL Field Organization appointees. He edits the Public Service column in QST and helps support the ARRL efforts in emergency and public service communications.

You can register online at our website, www.emcommeast.org. Your \$30 registration fee includes continental breakfast and lunch.

EmComm East

September 18, 2010

8:00AM - 5:00PM

St. John Fisher College

www.emcomeast.org

09/24/2010 | **Boy Scouts of America - Heart of America Council - Centennial Celebration** Sep 24-Sep 26, 2200Z-1700Z, WØB/WØS/WØA, Kansas City, KS. Boy Scouts of America. 146.940 14.290 7.190 3.940. Certificate. Doug Roberts, NEØA, 4415 NW Normandy, Kansas City, MO 64116. hoac-bsa.org

09/25/2010 | **Boy Scouts of America Great Lakes Council Centennial Rendez-Vous** Sep 25, 0000Z-2359Z, K8S, Belleville, MI. Clinton Valley Scout Radio Club & Motor City Radio Club. 14.290 7.190 14.060 7.030. QSL. Frank Maynard, NF8M, 44683 Mansfield Dr, Novi, MI 48375.

09/25/2010 | **P.T. Barnum 200th Birthday** Sep 25, 1300Z-2100Z, KA1KD, Bethel, CT. Bethel Educational Amateur Radio Society/Bethel Office of Emergency Management. 21.365 14.265 7.265. Certificate. J. Ritterbusch, 8B Kayview Ave, Bethel, CT 06801.