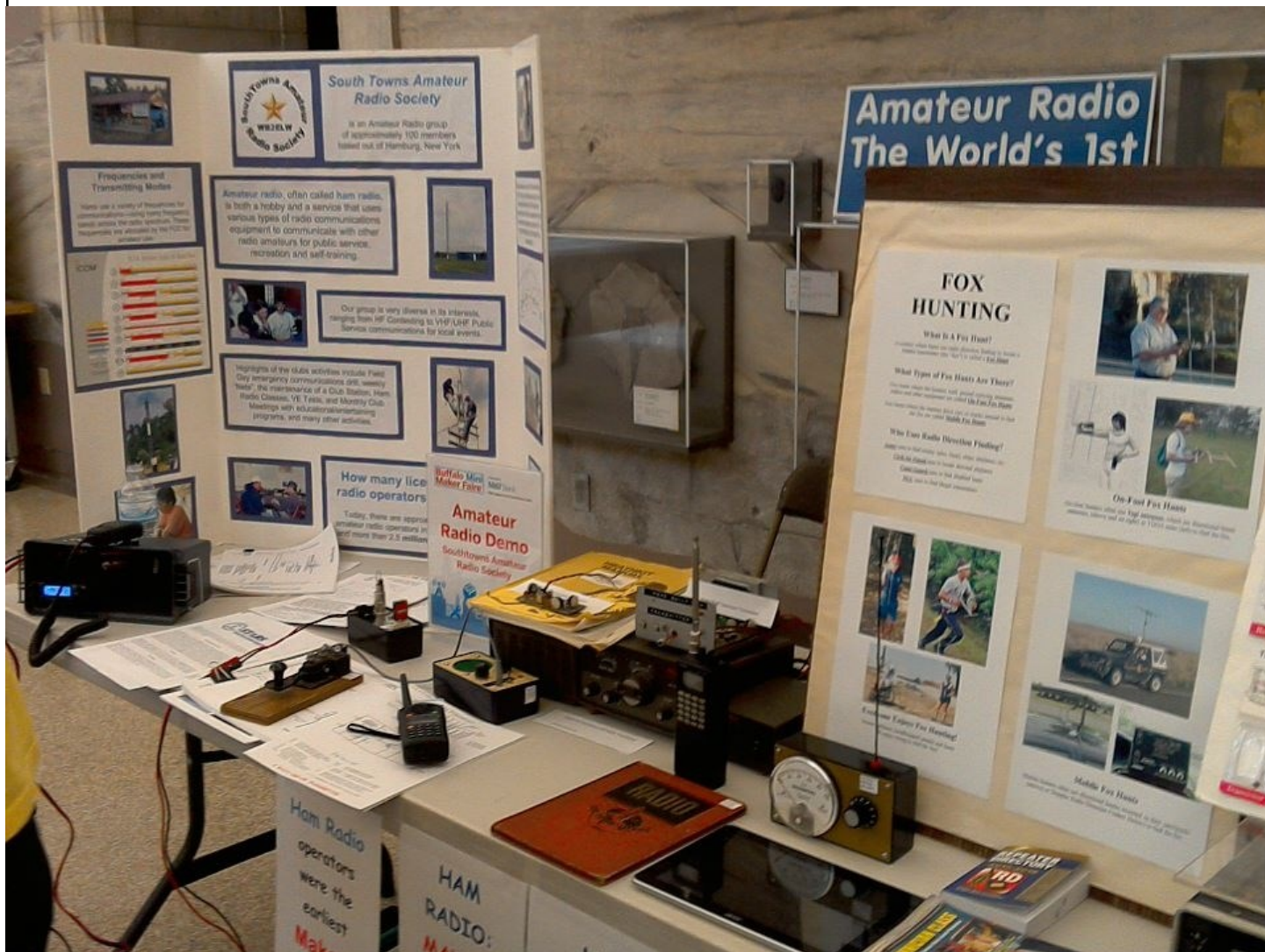


MINI MAKER FAIRE SEES STARS



This year, on Saturday, May 7th, **STARS** participated in the Mini Maker Faire held at the Buffalo Museum of Science.

STARS set up a table with information and equipment about amateur radio. Also, remote

amateurs were stationed around the building to demonstrate actual conversations.

STARS members were on hand to explain the displays and communications occurring.

(More information & photos on page 4)

CLUB OFFICERS

President	Ken Pokigo, KC2AYK
Vice President	Conrad Barrick, KC2WRV
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

WE DID NOT GOOF

Know won brought are attention two any mistake in the last issue of *Telstar* .

If ewe sea sum thing wee did knot get rite, lettuce no:



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)

NEXT MEETING

The next meeting, on June 2nd, will feature information about the upcoming Field Day on June 25-26.

Of specific interest, will be the equipment that has been set up for our club's participation in the annual event. This includes radio sets, operating positions, antennas, connections, and power generating equipment.

Also covered will be information about the updated N1MM logging program **STARS** expects to use. New features will enhance information sharing among multiple operators at a station.

Scott Barto, KB2KOL, and **Pat Groom, KC2VWG**, will be the featured leaders of the program.

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 **June 2nd**, 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.

The next board meeting will be **June 23rd**, 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

JOHN CRAWFORD, SR KB2VWC - SK

It is with great sadness we report the passing of **John Crawford Sr, KB2VWC - SK**, which occurred on May 26, 2016.

For years, John was the VE Team Liaison for **STARS**.

John moved from Hamburg to Danbury, New Hampshire, in 2012. He returned New York's eastern side in 2015.

John passed his amateur radio love to his son. John Crawford Jr is licensed as N2OY.

While most of us know of John's involvement in amateur radio, he is known by many for other activities. John was active as a veteran's coordinator at Erie Community College. He also volunteered for the AARP's Driver Safety Program in western NY.

73s & thanx, from STARS

TECHNICIAN CLASS IN PROGRESS

A training class for new amateurs began on May 4th, at the Ebenezer Building of West Seneca. The class is sponsored by the **West Seneca CERT, EMPact America, and STARS**. Twenty-three students came to the initial session.

Led by Chief Instructor **Bob Koster, KA2WYE**, the training staff includes **Shane Brady, WB2WPM, Tomm Dean, KA2NXY, & Conrad Barrick, KC2WRY**.

The class is expected to conclude with a licensing examination later this month. So far, two student have "jumped the gun" by taking and passing the licensure examination before the scheduled date.

IS YOUR CELL PHONE THAT IMPORTANT?

Is your cell phone more important than an appearance before tens of thousands of people? It is more important than the love of your life?

If you think these are stupid questions, check out the sample link on page 2.

COMING EVENTS

Field Day	June 25-26, 2016
Burger Fest	July 16, 2016



NWS SKYWARN TRAINING

Upcoming training is listed in the table below. For more information, and to register for a training session, use this link:

<http://www.weather.gov/buf/Skywarn> or
jon.hitchcock@noaa.gov

DATE	COUNTY	LOCATION	ADDRESS	SPONSOR
Wednesday 6/1/2016 7 PM	Erie	Lancaster Emergency Management Office	525 Pavement Rd Lancaster, NY 14086	Lancaster Emergency Management Office
Wednesday 6/15/2016 6 PM	Monroe	Monroe County Public Safety Center	1190 Scottsville Rd Rochester, NY 14624	Monroe Co Ofc Emer Mgmt register at: FRion@monroecounty.gov

MINI MAKER FAIRE

by Bob Koster, KA2WYE

A few months ago **STARS**, was contacted about running a display at the Mini Maker Faire. **STARS** membership accepted the challenge to put together a display for the fair, held at the Buffalo Museum of Science.

I was selected to be the chairman of the Mini Maker Faire display. Six members volunteered to assist me.

I would like to thank them all, as each provided assistance and insight that made this a very successful event. The list is as follows, not in any peculiar order, but as they had signed up to volunteer. I wish to thank our President, **Ken Pokigo, KC2AYK**, whose emails made the event possible, **Joe Claus, KB2JBD**, who provided educational materials from his programs from years of teaching, **Rick Neubeck, KD2GEF**, for all his help and radio operation including a vintage Icom radio display, **Joe Kurcz, KD2FZD**, for his time to explain basic electronics to the attendees and run a mini-simplex station, **Al Mitzo, WA2TTT**, for his help in set up and takedown and **Tomm Dean, KA2NXY**, for his help in all aspects of our display and explaining to attendees about our Ham radio classes and exams.

This was an all around good public relations event and fit in nicely with the Maker Faire theme. In addition, we were given a "prime" location, where all attendees had to pass by our table and Ham radio display.



RICK NEUBECK, KD2GEF, OPERATES A REMOTE STATION, "PROTECTING" THE MUSEUM'S MASTADON SKELETON



AT THE DISPLAY, FROM LEFT TO RIGHT: JOE KURCZ, KD2FZD; JOE CLAU, KB2JBD; AND RICK NEUBECK, KD2GEF.

TO THE LEFT, BOB KOSTER, KA2WYE, AT THE MAIN DISPLAY



BARNARD HAMFEST OF ROCHESTER, NY

Saturday, June 4th, 2016

Barnard Firemen's Field

360 Maiden Lane

Rochester, NY 14616

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General Admission:

\$5 Tickets sold at gate

Vendor Pricing:

Outdoor Flea Market Space- \$13

Outdoor Flea Market Space (with electric)-\$15

Indoor Pavillion Space (with electric)-\$39

VE Testing-\$15*

*Complimentary admission
to hamfest after VE test completion.



Talk-In Frequency:

146.925(-)

N2HJD/R linked repeater system

(PL 110.9)



Visit barnardfire.org for more info

Pioneer Radio Operator's Society

Oldtime

Saturday
June 11th, 2016

7:00 AM Set-up
8:00 AM Gen'l public

Hamfest

9999 Grove Street
Manion Park, **Chaffee**, NY
35 miles south of Buffalo, NY
35 miles north of Olean, NY
Just off NY Rt 16, turn west on-
to Grove Street

Contact Roy Schwedt, KC2LEE
@ 716 258-0526 (cell, TEXT OK!)
roycindy858@msn.com

Still just \$5.00!

Fun, Prizes, Food, 50/50, Lots of Ham stuff!

DAYTON HAMVENTION SEES STARS MEMBERS

As usual several **STARS** members attended the Hamvention in Dayton. Below is a photo (L. to R.) of **John Czuba, W2IV**; **Ed Jablonski, KC2YMN**; **Jon Hall, KC2QKB**; **Linda Jablonski, KC2YMM**; and **Ken Pokigo, KC2AYK**.



The picture below includes **Scott Barto, KB2KOL**, but omits **John Czuba** and **Ken Pokigo**.



STARS 2016 GOALS

Participate in ARRL Field Day	●
Participate in the NYS QSO Contest	●
Participate in Hamburg's Burgerfest	●
Conduct fundraising events	●
Conduct a "Homebrew Build Project"	●
Hold at least 4 monthly programs	●
Install satellite antenna at clubhouse	●
Acquire new equipment	●
Investigate linking repeater systems	●
Enhance back-up power for repeater	●

FIELD DAY COMING?

One of the largest annual radio exercises is coming! Field Day, normally the fourth weekend of June, is the traditional 24 hour long operation, where amateurs try to contact as many other amateurs as possible.

Field Day is designed to prove how ready amateur radio is for unforeseen emergency conditions. As such, many auxiliary power sources will be in use, as well as a series of newly strung portable antennas.

This year, **STARS** will operate their station from the Nike Base Radio Clubhouse, at 2982 Lakeview Road, in Hamburg.

Normal operating hours are from Saturday, June 25th, 1800Z to Sunday, June 26th, 2059Z. As usual, the STARS clubhouse will be active beforehand, for the setup of equipment, such as generators, solar cells, and antennas.

ATTENTION NEW AMATEURS!

THIS IS ONE OF THE GREATEST EVENTS FOR SEEING AND PARTICIPATING IN AMATEUR RADIO COMMUNICATIONS. COME ON DOWN!

HAMFESTS

6/04 [Barnard Hamfest of Rochester](#)

Location: Barnard Fireman's Field
360 Maiden Lane
Rochester (Greece), NY

Sponsor: Rochester Radio Rptr Assn (RRRA)

Website: <http://barnardfire.org/hamfest/>

6/11 [Chaffee Hamfest](#)

Location: Manion Park
9999 Grove Street (just w/o Rte 16)
Chaffee, NY

Sponsor: Pioneer Radio Operator's Society

Website: www.facebook.com/pioneerradioperatorsociety.pros

(control-click on name 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.

[\(more info\)](#)

TESTING RESULTS

STARS held amateur radio license examinations on Saturday, May 21, 2016.

Nine candidates appeared, taking ten examinations. All examinations were passed.

New technician licenses were earned by:

Jeffrey Brandel	KD2LFE
Michael Hoolahan	KD2LFD
Kurt Kojm	KD2LFC
Lucas Lyon	KD2LFB
John Rutter	KD2LFA
Michael Rutter	KD2LEZ

An upgrade to general was earned by:

Joseph O'Connor	KD2ITN
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Upgrades to amateur extra were earned by:

Douglas Schenk	KD2IJM
Matthew Stock	KC2CJK

The **STARS** VEs included Conrad Barrick, KC2WRV; Thomas Dean, KA2NXY; Dave Hryn, KD2IPQ & Matthew Starr, N2TFA. John Leitten, KA2RFT, served as "on call/stand-by" VE.

Congratulations to the successful candidates, and thanx to the Volunteer Examiners (VEs).

EXTRA TESTING INFO

The current examination pool for the amateur extra licensing examination will be retired on June 30th.

Beginning July 1st, a new set of questions will be used.

So, if you've been using study materials for the extra exam, you may want to test before this month ends.

See the next page for exam opportunities, in the western New York area.

**STARS has been
designated a
Special Service
Club**



EXAM SITES

5/31/2016

[Lancaster](#)

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

6/04/2016

[Little Valley](#)



Sponsor: Little Valley Vol Fire Dept
 Location: Little Valley Fire Hall
 101 Third St - 2nd fl Banquet Hall
 Time: 11:00 AM (Walk-ins allowed)

6/04/2016

[Rochester](#)

Sponsor: Rochester Radio Repeater Assn
 Location: Barnard Firemen's Field
 360 Maiden Lane - (at hamfest)
 Time: 9:30 AM

6/08/2016

[Bath NY](#)

Sponsor: Civil Defense Center
 Location: Route 54
 Time: 6:00 PM (Walk-ins allowed)

6/11/2016

[North Tonawanda](#)

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

6/11/2016

[Chaffee](#)



Sponsor: CCARET
 Location: Manion Park (at Hamfest)
 9999 Grove Street
 Time: 10:00 AM

6/14/2016

[Niagara Falls](#)

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

6/15/2016

[Lyons](#)



Sponsor: Drumlins ARC
 Location: Wayne Co Office of Emergency Mgmt
 7336 State Route 31
 Time: 7:00 PM (Walk-ins allowed)

6/18/2016

[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)

6/21/2016

[Meadville PA](#)

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

6/25/2016

[Geneseo](#)

Sponsor: Genesee Valley ARA
 Location: Livingston County Government Center
 2 Court Street Rm 205
 Time: 12:00 PM (Walk-ins allowed)

6/28/2016

[Lancaster](#)

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

7/02/2016

[Jamestown](#)

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

(control-click on City for more info)



- Free; no charge for examination

CONTEST CALENDAR



Start and Finish

Contest Title

Sponsor's Website

Start and Finish	Contest Title	Sponsor's Website
Weds 0230Z-0300Z	Phone Fray	www.perluma.com/Phone Fray Contest Rules.pdf
Weds 1300Z - See web	CW Ops Weekly Mini-CWT Tests	www.cwops.org/cwt.html
Weds & Fri 0200Z - 0329Z	QRP Fox Hunt	www.qrpfoxhunt.org/winter_rules.htm
Fridays, 0145Z - 0215Z	NS Weekly RTTY Sprint	www.ncccsprint.com
Fridays, 0230Z - 0300Z	NS Weekly Sprint	www.ncccsprint.com
Jun 10, 1900Z - Jun 10, 1959Z	HA3NS Sprint Memorial Contest	radioamator.honlapepites.hu/?p=1280
Jun 2, 1700Z - Jun 2, 2100Z	NRAU 10 Meter Activity Contest	www.nrau.net/activity-contests
Jun 4, 0000Z - Jun 5, 0400Z	PVRC Reunion	pvrc.org/reunion/reunion.htm
Jun 4, 0000Z - Jun 5, 2359Z	10-10 International Open Season PSK	www.ten-ten.org/index.php
Jun 4, 0400Z - Jun 5, 2000Z	DigiFest	www.mixw.net/misc/DigiFest
Jun 4, 0600Z - Jun 4, 0800Z	Wake-Up! QRP Sprint	grp.ru/contest/wakeup
Jun 4, 1200Z - Jun 5, 1200Z	SEANET Contest	www.seanet2016.com/contest.php
Jun 4, 1300Z - Jun 5, 1300Z	UKSMG Summer Contest	uksmg.org
Jun 4, 1500Z - Jun 5, 1459Z	IARU Region 1 Field Day, CW	darc.de/referate/dx/contest/fd/en/
Jun 4, 1500Z - Jun 5, 1500Z	Dutch Kingdom Contest	dkars.nl/index.php?page=rules
Jun 4, 1500Z - Jun 5, 1500Z	RSGB National Field Day	www.rsgbcc.org/hf
Jun 4, 1600Z - Jun 5, 0400Z	Alabama QSO Party	www.alabamagsoparty.org
Jun 6, 1900Z - Jun 6, 2030Z	RSGB 80 Meter Club Championship, Data	www.rsgbcc.org/hf
Jun 7, 0100Z - Jun 7, 0300Z	ARS Spartan Sprint	arsgrp.blogspot.com
Jun 11, 0000Z - Jun 12, 1559Z	DRCG WW RTTY Contest	www.drcg.de/drcgww
Jun 11, 0600Z - Jun 12, 0600Z	VK Shires Contest	vkshires.vk2bo.com
Jun 11, 1100Z - Jun 11, 1300Z	Asia-Pacific Sprint, SSB	jsfc.org/apsprint/aprule.txt
Jun 11, 1200Z - Jun 12, 1200Z	Portugal Day Contest	www.rep.pt/portugal_day_contest
Jun 11, 1200Z - Jun 12, 2359Z	SKCC Weekend Sprintathon	www.skccgroup.com
Jun 11, 1500Z - Jun 12, 1500Z	GACW WWSA CW DX Contest	www.wwsatest.org/english
Jun 11, 1600Z - Jun 12, 1600Z	REF DDFM 6 Meter Contest	concours.ref-union.org/reglements
Jun 11, 1800Z - Jun 13, 0259Z	ARRL June VHF Contest	www.arrrl.org/june-vhf
Jun 15, 0030Z - Jun 15, 0230Z	NAQCC CW Sprint	naqcc.info/sprint201606.html
Jun 15, 1900Z - Jun 15, 2030Z	RSGB 80 Meter Club Championship, CW	www.rsgbcc.org/hf
Jun 18, 0000Z - Jun 19, 2359Z	SMIRK Contest	www.smirk.org/contest.htm
Jun 18, 0000Z - Jun 19, 2359Z	All Asian DX Contest, CW	www.jarl.org/English
Jun 18, 1200Z - Jun 19, 1159Z	Ukrainian DX Classic RTTY	urdx.org/rtty/rules.php?english
Jun 18, 1400Z - Jun 18, 1800Z	AGCW VHF/UHF Contest	agcw.org/index.php/en
Jun 18, 1400Z - Jun 19, 1400Z	IARU Region 1 50 MHz Contest	concours.ref-union.org/reglements
Jun 18, 1500Z - Jun 19, 1500Z	Stew Perry Topband Challenge	www.kkn.net/stew
Jun 18, 1600Z - Jun 19, 0200Z	West Virginia QSO Party	www.qsl.net/w/wvsarc
Jun 18, 1800Z - Jun 18, 2359Z	Kids Day Contest	www.arrrl.org/kids-day
Jun 18, 2000Z - Jun 18, 2159Z	Feld Hell Sprint	sites.google.com/site/feldhellclub
Jun 19, 0900Z - Jun 19, 1500Z	WAB 50 MHz Phone	wab.intermip.net
Jun 20, 0100Z - Jun 20, 0300Z	Run for the Bacon QRP Contest	fqqrp.org/pigrun
Jun 22, 0000Z - Jun 22, 0200Z	SKCC Sprint	www.skccgroup.com
Jun 23, 0030Z - Jun 23, 0230Z	NAQCC CW Sprint	naqcc.info
Jun 23, 1900Z - Jun 23, 2030Z	RSGB 80 Meter Club Championship, SSB	www.rsgbcc.org/hf
Jun 25, 1200Z - Jun 26, 1200Z	His Majesty King of Spain, SSB	concursos.ure.es/en
Jun 25, 1200Z - Jun 26, 1200Z	Ukrainian DX DIGI Contest	www.izmail-dx.com
Jun 25, 1800Z - Jun 26, 2100Z	ARRL Field Day	www.arrrl.org/field-day

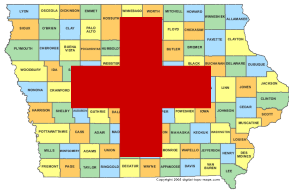




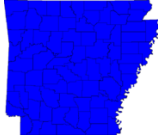

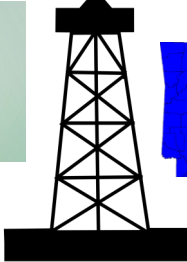



(control +click to activate a link)

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



SPECIAL EVENT STATIONS

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

May 30 - Jun 5	W0YL	100th Anniversary of Red Cross in Iowa		
Jun 3 - Jun 13	K8W	Kirtland Warbler Festival		
Jun 4	NC4MC	Badin Bomber Loss		
Jun 4	ND8GA	Gilmour Academy Reunion 2016		
Jun 4	W5WQ	Walthall County Dairy Festival		
Jun 4 - Jun 5	VE3MIS	Streetsville Bread and Honey Festival		
Jun 4 - Jun 5	W1T	Annual Museum Ships Weekend Event 2016 (also NJ2BB, W5KID, NI6IW)		
Jun 4 - Jun 5	N1S	USS Nautilus SSN 571 Museum Ships Weekend		
Jun 4 - Jun 5	NB9QV	WWII Submarine USS Cobia on the air		
Jun 4 - Jun 6	W2W	W2W - D-Day Commemoration		
Jun 4 - Jun 12	WA9KFB	The Brothers/Night Watch 5th Handshake Annive. <small>Shutterstock · 169402604</small>		
Jun 9 - Jun 11	W0Z	Judy Garland Birthday Days/Wizard of Oz		
Jun 10 - Jun 12	K5A	180th Anniversary of Arkansas Statehood		
Jun 10 - Jun 11	K3J	Bantam Jeep Heritage Festival		
Jun 10 - Jun 12	K7R	Idaho Rally International		
Jun 10 - Jun 11	N1C	Relay For Life		
Jun 10 - Jun 12	N4M	Secret City Festival		
Jun 11 - Jun 12	W3P	150 Anniversary of the Burning of Pithole (PA oil boom town)		
Jun 11 - Jun 12	W9I	Conner Prairie Curiosity Fair Celebrating Indiana's Bicentennial		
Jun 11 - Jun 12	W3BMD	Jimmy Stewart Airport Festival		
Jun 11 - Jun 12	W7C	Relay for Life Cheyenne Wyoming		
Jun 15	N2R	2016 Royal Rangers Northern Section NJ Powwow Amateur Radio Event		
Jun 18	W9VT	Driving the Dixie Highway		
Jun 19 - Jul 1	W3M	Montgomery Amateur Radio Club 50th Anniversary		
Jun 24 - Jun 27	W5G	60th Anniversary W5GAD		
Jun 24 - Jun 26	W6O	Field Day (also W7RXJ, N6R, W5CCG)		
Jun 25 - Jun 27	W7A	Maple Valley Amateur Radio Club Field Day Event		
Jun 25 - Jun 26	NC4MI	NPOTA/Field Day at Bear Den Family Campgrounds, Blue Ridge Parkway		
Jun 26 - Jul 2	K2BSA/8	Boy Scouts Trail To Eagle Program		
Jun 28 - Oct 23	W1SYE	Narragansett Bay Lights and Islands		
Jun 29 - Jul 10	W1G	153rd Anniversary of the Battle of Hanover and Gettysburg		
Jun 30 - Jul 2	W6A	Chisholm Trail Amateur Radio Club 60th Anniversary		
Jun 30 - Jul 1	N7GMH	Granite Mountain Hotshots Memorial		

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