

## TOWER DEDICATED

On June 12th, members of **STARS** gathered at the Nike Base Clubhouse to celebrate the erection of the antenna tower structure.

The process has taken several months, from acquisition of the tower, to raising it to its vertical position. Intermediate steps included transport to the Nike Base, preparation of the surfaces, painting the sections, installation of a rotor and support mast, pouring the concrete base, attachment of support accessories, and running cables along the tower.

Remaining tasks include the attachment of a TH-6 multi-element beam antenna, as well as other antennas.

The celebration included grilled specialties and a variety of toasting beverages. A plaque,

*(Continued on page 3)*

## FIELD DAY REPORT 2013

By Pat Groom, KC2VWG, Clubhouse Chairman

This year's Field Day score of 3356 bested last year's score by 886 points. We had 451 CW and 451 SSB QSO's for a total score of 2706. We claimed an additional 650 bonus points.

We had 19 participants at this event, and operated 2E, (versus last year's event when we had 38 participants and operated at 3E).

We had a busy first part of the year trying to get our tower prepped for installation on its base. The week leading up to Field Day was a hectic one. The clubhouse was a mess from the tower work. We had no antennae up from which to operate. All of the intended equipment we were going to use was in an unknown functional state.

*(Continued on page 4)*

## 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, KC2WRY
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Clubhouse Chair	Pat Groom, KC2VWG
Telstar Editor	Tomm Dean, KA2NXY
Webmaster	Marc Fruth, N2UBT

## WE GOOFED

Actually, no one reported any errors in the last issue.  
 If you see something we did not get right, let us know:

[wb2elw@verizon.net](mailto:wb2elw@verizon.net)

## STARS MEETINGS

- ★ STARS meetings are *USUALLY* at 7:00 PM on the first Thursday of each month, at the Hamburg Youth Center, 200 Prospect Avenue (near Hawkins Avenue) in Hamburg.
- ★ However, due to the Independence Day holiday, the July meeting will be on July 11th, at 7:00 PM, at the Nike Base Radio Clubhouse, 2973 Lakeview Road, Hamburg.
- ★ 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. This month's meeting will take place on July 25th.
- ★ All members are welcome.

## BLUE AND UNDERLINED

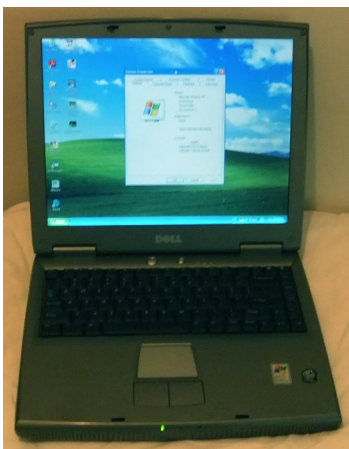
When you see something in TELSTAR in blue letters and underlined, that means it is an Internet link. Hold the "Control" key and click on the link to open.

Try it! ➡ [sample link](#) (control + click)

## LAPTOP FOR RAFFLE

Raffle tickets for a used Dell Inspiron 1150 will be sold at the July meeting. The laptop has a Celeron 2.6 Ghz. processor, 1 gigabyte memory, 30 gigabytes hard drive, Windows XP Pro SP3 installed, a fan temperature control driver, a battery for about 2 hours of service, a new AC jack and an AC charger.

Amateur software is already installed, including Morse Runner, Gray Line, N1MM, MMSSTV, WSJT6, TLW3, HRD, & Digital Master.



## FUTURE EVENTS

<b>August</b>	<b>Annual Picnic Meeting</b>
<b>October</b>	<b>Chinese Auction</b>

## 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

# TOWER DEDICATED

*(Continued from page 1)*

dedicated to the past, present and future members of **STARS** was installed on the tower.

While many members worked on the tower project, special kudos are due for **Pat Groom, KC2VWG**; **Ken Pokigo, KC2AYK**; **Jon Hall, KC2QKB**; **Conrad Barrick, KC2WRV**; and especially **John Leitten, KA2RFT**, for interacting with Town of Hamburg officials.



PHOTOS BY KEN POKIGO, KC2AYR AND LINDA JABLONSKI, KC2YMM.



## FIELD DAY 2013

*(Continued from page 1)*

Those that pitched in did a wonderful job in cleaning the clubhouse so that it was useable for Field Day. Our 160M dipole was erected as well as a temporary 80M dipole. The computers were loaded with new logging software written by **Don Niles, K2PMC**. We had a few minor failures with the equipment during set up on Saturday, however, those issues were fixed before the 2 PM start time.

I would like to thank all who participated in this year's Field Day and making it a huge success!

BELOW, **DON NILES, K2PMC** OPERATES DURING FIELD DAY 2013.



**PAT GROOM, KC2VWG AND JOHN LEITTEN, KA2RFT**  
TEAM UP FOR FIELD DAY 2013 ACTIVITIES.



## WIRE FOR SALE

**John Leitten, KA2RFT**, recently bought some insulated stranded wire at a garage sale.

The wire is about 1/2 inch in diameter, made of 133 strands of #22 gauge wire, and is very flexible. It is listed as military grade number 4 wire, .

The wire would be great for station or tower grounding. It could also make a set of jumper cables.

The wire will be for sale at the July 11th meeting for \$0.50 per foot.

Once the cost of the purchase has been recovered, all further sales will go to the **STARS** treasury.

## CHINESE AUCTION

Plans are being made for a Chinese Auction this October.

Members are invited to consider donating good amateur equipment to the Club for inclusion in the auction.

Please, no "junk"! All items will be subject to review for acceptance.

PHOTOS ON THIS PAGE PROVIDED BY  
**LINDA JABLONSKI, KC2YMM**



## TOWER AVAILABLE

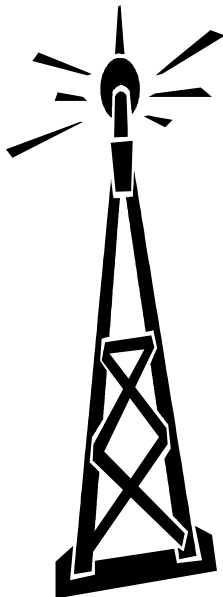
A while ago, Tim Mesch bought new property. Included with that property was a 100 foot Rohn antenna tower.

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**



## HAMFESTS

07/13/2013 [2013 NW PA Hamfest](#)

**Location:** Greene Township Municipal Building  
 9333 Tate Road  
 Erie, PA 16501

**Sponsor:** Wattsburg & Union City Wireless Assn

**Website:** <http://www.wattsburg-wireless.us/hamfest.htm>

07/20/2013 [Batavia Hamfest](#)

**Location:** Alexander Fireman's Grounds  
 10708 Alexander Road (Route 98)  
 Alexander, NY 14005

**Sponsor:** Lancaster Amateur Radio Club

**Website:** <http://gbhamfest.hamgate.net>

(control + click on name for full information)

# Batavia Hamfest

Saturday - July 20, 2013



Alexander Firemen Grounds [MAP](#) - \$5.00 admission and free tailgating

Outdoor Flea Market- with the same venue as prior years 6:00am - till

Buy / Sell - VE Exam - Ham radio vendors - electronic equipment

Overnight Camping Allowed - Arrive after 6 PM on Friday ( the night before hamfest )

To register for the VE exam - email John Maxwell [maxwell@acsu.buffalo.edu](mailto:maxwell@acsu.buffalo.edu) or Call 716-404-9256

Talk In: 147.285 PL 141.3 Batavia repeater

## 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

[\(more info\)](#)

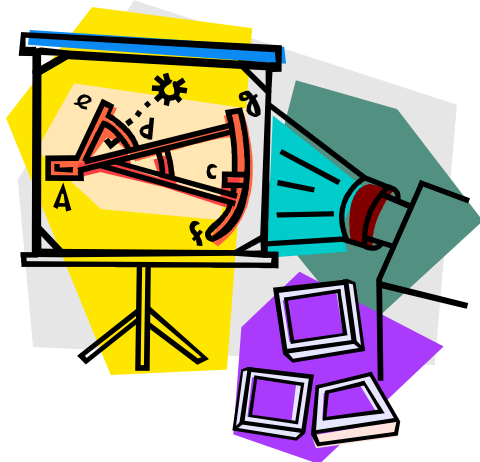
## GENERAL CLASS IN PROGRESS

A class for the general amateur radio license began on May 30th. Meeting on Thursday evenings, the class will progress until all topics are covered, at which time a certification examination will be offered.

The class is under the direction of **Ed Patton, N2ING**. Assisting him are **Robert Koster, KA2WYE**, and **Tomm Dean, KA2NXY**. They are following the Gordon West slide series and text book.

The class is being hosted by [EMPact America](#), at their headquarters on Seneca Street, near the Elma/East Aurora line.

Eleven candidates showed for the first session.



## AREA VE SESSIONS

07/10/2013 [Canandaigua](#)

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

07/10/2013 [Niagara Falls](#)

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

07/20/2013 [Alexander](#)

Sponsor: Lancaster ARC  
 Location: Batavia Hamfest  
 @ Alexander Firemen Grounds  
 10708 Alexander Road  
 Time: 8:30 AM (Walk-ins allowed)

07/20/2013 [Hamburg](#)

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



07/??/2013 [East Aurora/Elma](#)

Sponsor: **STARS**  
 Location: EMPact America Headquarters  
 7615 Seneca Street  
 Time: 7:00 PM (No walk-ins)

**NOTE!** This session, originally scheduled for 7/11, will be delayed to match class progress. It **WILL** be on a Thursday evening at 7 PM. If interested, send an email to:

[tommdean@verizon.net](mailto:tommdean@verizon.net)

(control-click on City for more info)

# CONTEST CALENDAR



## Start and Finish

## Contest Title

## Sponsor's Website

Jul 1, 0000Z - Jul 1, 2359Z	Canada Day Contest	<a href="http://www.rac.ca/service/contesting">www.rac.ca/service/contesting</a>
Jul 1, 0000Z - Jul 7, 2400Z	Ten-Ten Spirit of 76 QSO Party	<a href="http://www.ten-ten.org">www.ten-ten.org</a>
Jul 1, 1900Z - Jul 1, 2030Z	RSGB 80m Club Championship, CW	<a href="http://www.rsgbcc.org/hf/rules/2013/r80mcc.shtml">www.rsgbcc.org/hf/rules/2013/r80mcc.shtml</a>
Jul 2, 0100Z - Jul 2, 0300Z	ARS Spartan Sprint	<a href="http://www.arsqrp.blogspot.com/">www.arsqrp.blogspot.com/</a>
Jul 4, 1700Z - Jul 4, 1800Z (CW) & Jul 4, 1800Z - Jul 4, 1900Z (SSB) & Jul 4, 1900Z - Jul 4, 2000Z (FM) & Jul 4, 2000Z - Jul 4, 2100Z (Dig)	NRAU 10m Activity Contest	<a href="http://www.nrau.net/activity-contests/below-30mhz.html">www.nrau.net/activity-contests/below-30mhz.html</a>
Jul 4, 2300Z - Jul 5, 0300Z	MI QRP July 4th Sprint	<a href="http://www.miqrp.org">www.miqrp.org</a>
Jul 6, 8 PM - Jul 7, 2 AM	070 Club Firecracker PSK31 Sprint	<a href="http://www.podxs070.com">www.podxs070.com</a>
Jul 6, 0000Z - Jul 7, 2400Z	Venezuelan Indep Day Contest	<a href="http://www.radioclubvenezolano.org/concurso.htm">www.radioclubvenezolano.org/concurso.htm</a>
Jul 6, 1100Z - Jul 7, 1059Z	DL DX RTTY Contest	<a href="http://www.drcg.de">www.drcg.de</a>
Jul 6, 1500Z - Jul 7, 1500Z	Original QRP Contest	<a href="http://www.qrpcc.de/contestrules/oqrpr.html">www.qrpcc.de/contestrules/oqrpr.html</a>
Jul 7, 1100Z - Jul 7, 1700Z	DARC 10-Meter Digital Corona	<a href="http://www.darc.de/referate/ukw-funksport">www.darc.de/referate/ukw-funksport</a>
Jul 7, 2000Z - Jul 7, 2359Z	QRP ARCI Summer Homebrew	<a href="http://www.qrparci.org/contests">www.qrparci.org/contests</a>
Jul 9, 0200Z - Jul 9, 0400Z	ARS Spartan Sprint	<a href="http://www.arsqrp.blogspot.com">www.arsqrp.blogspot.com</a>
Jul 9, 1600Z - See website	OK1WC Memorial Contest	<a href="http://www.hamradio.cz/ok1wc">www.hamradio.cz/ok1wc</a>
Jul 10, 1300Z - See website	CWops Monthly Mini-CWT Test	<a href="http://www.cwops.org/onair.html">www.cwops.org/onair.html</a>
Jul 10, 1800Z - Jul 10, 2000Z	NAQCC-EU Monthly Sprint	<a href="http://naqcc-eu.org/sprints/rules/current.pdf">naqcc-eu.org/sprints/rules/current.pdf</a>
Jul 10, 1900Z - Jul 10, 2030Z	RSGB 80m Club Championship, SSB	<a href="http://www.rsgbcc.org/hf/rules/2013/r80mcc.shtml">www.rsgbcc.org/hf/rules/2013/r80mcc.shtml</a>
Jul 12, 0100Z - Jul 12, 0230Z	QRP Fox Hunt	<a href="http://www.qrpfoxhunt.org/summer_rules.htm">www.qrpfoxhunt.org/summer_rules.htm</a>
Jul 12, 0230Z - Jul 12, 0300Z	NS Weekly Sprint	<a href="http://www.ncccsprint.com">www.ncccsprint.com</a>
Jul 13, 0000Z - Jul 13, 0400Z	FISTS Summer Sprint	<a href="http://www.fists.org/operating.html#sprints">www.fists.org/operating.html#sprints</a>
Jul 13, 1200Z - Jul 14, 1200Z	IARU HF World Championship	<a href="http://www.arrrl.org/contests">www.arrrl.org/contests</a>
Jul 13, 1200Z - Jul 14, 2359Z	Straight Key Weekend Sprintathon	<a href="http://www.skccgroup.com">www.skccgroup.com</a>
Jul 13, 1800Z - Jul 14, 2359Z	VHF+ Alaska QSO Party	<a href="http://www.k17yk.us/akqso.htm">www.k17yk.us/akqso.htm</a>
Jul 14, 2000Z - Jul 14, 2159Z	CQC Great Colorado Gold Rush	<a href="http://www.cqc.org/contests">www.cqc.org/contests</a>
Jul 18, 0030Z - Jul 18, 0230Z	NAQCC Monthly QRP Sprint	<a href="http://naqcc.info">naqcc.info</a>
Jul 18, 1900Z - Jul 18, 2030Z	RSGB 80m Club Championship, Data	<a href="http://www.rsgbcc.org/hf/rules/2013/r80mcc.shtml">www.rsgbcc.org/hf/rules/2013/r80mcc.shtml</a>
Jul 19, 0100Z - Jul 19, 0230Z	QRP Fox Hunt	<a href="http://www.qrpfoxhunt.org/summer_rules.htm">www.qrpfoxhunt.org/summer_rules.htm</a>
Jul 20, 0700Z - Jul 20, 1459Z	Russian Radio Team Championship	<a href="http://www.srr.ru/">www.srr.ru/</a>
Jul 20, 0800Z - Jul 20, 1400Z	VK/Trans-Tasman Contest, Multi-Mode	<a href="http://www.wia.org.au/members/contests/transtasman/">www.wia.org.au/members/contests/transtasman/</a>
Jul 20, 1200Z - Jul 21, 1200Z	DMC RTTY Contest	<a href="http://www.digital-modes-club.org">www.digital-modes-club.org</a>
Jul 20, 1600Z - Jul 20, 1800Z	Feld-Hell Ten Meter Sprint	<a href="http://sites.google.com/site/feldhellclub">sites.google.com/site/feldhellclub</a>
Jul 20, 1800Z - Jul 21, 2100Z	CQ WW VHF Contest	<a href="http://www.cqww-vhf.com">www.cqww-vhf.com</a>
Jul 20, 1800Z - Jul 21, 0600Z	North American QSO Party RTTY	<a href="http://ncjweb.com/naqprules.php">ncjweb.com/naqprules.php</a>
Jul 21, 0900Z - See website	RSBG Low Power Contest	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
Jul 22, 0100Z - Jul 22, 0300Z	Run For the Bacon	<a href="http://www.fqrp.org">www.fqrp.org</a>
Jul 24, 0000Z - Jul 24, 0200Z	SKCC Sprint	<a href="http://www.skccgroup.com/sprint/sks/">www.skccgroup.com/sprint/sks/</a>
Jul 26, 0100Z - Jul 26, 0230Z	QRP Fox Hunt	<a href="http://www.qrpfoxhunt.org/summer_rules.htm">www.qrpfoxhunt.org/summer_rules.htm</a>
Jul 27, 0000Z - Jul 28, 2400Z	144 MHz Digital EME Championship	<a href="http://www.DUBUS.org">www.DUBUS.org</a>
Jul 27, 1200Z - Jul 28, 1200Z	RSGB IOTA Centenary Contest	<a href="http://www.rsgbcc.org">www.rsgbcc.org</a>
Jul 27, 1400Z - See website	MARAC US Counties QSO Party	<a href="http://www.marac.org">www.marac.org</a>
Jul 27, 1600Z - Jul 28, 2000Z	New Jersey QSO Party	<a href="http://www.njqp.hamshack.info">www.njqp.hamshack.info</a>
Jul 28, 1700Z - Jul 28, 2100Z	Flight of the Bumblebees	<a href="http://adventure-radio.org">adventure-radio.org</a>

(Control + click to activate a link)



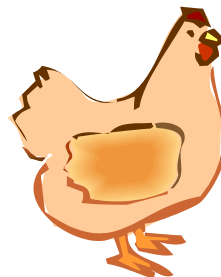
For more information on contests: <http://www.arrrl.org/contest-calendar>



# SPECIAL EVENT STATIONS

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

07/01/2013	13 Colonies Special Event	
07/01/2013	13 Colonies Special Event Bonus Station	
07/01/2013	150th Anniversary of the Battle of Gettysburg	
07/04/2013	Independence Day at Fort Missoula	
07/04/2013	Oakland County Fair	
07/06/2013	42nd Annual Smithville Tennessee Fiddlers Jamboree & Craft Festival	
07/06/2013	Fourth of July	
07/06/2013	Summertime	
07/09/2013	Philipsburg Heritage Days 2013	
07/10/2013	Callaway County Youth Expo	
07/12/2013	Celebrating the Rebuilding of Historic Whiskey Row in Prescott Arizona	
07/12/2013	Delta Chicken Festival	
07/13/2013	10th Annual Great River Shakespeare Festival	
07/13/2013	150th Anniversary of Morgan's Raid through Guernsey County	
07/13/2013	150th Anniversary of the Battle of Chattanooga/Lookout Mountain	
07/13/2013	1941 Historic Aircraft Group - Geneseo Air Show	
07/13/2013	50th Anniversary of Titan Missile Site Activation	
07/13/2013	Independence Day	
07/13/2013	pQRP Salmoncon VIII	
07/13/2013	Red River Bridge War	
07/14/2013	33rd Kingsport Fun Fest and 2nd Maker Faire	
07/15/2013	National Scout Jamboree -- K2BSA Operation	
07/19/2013	90th Anniversary of the Frederic Remington Art Museum	
07/19/2013	Hamilton County Indiana 4-H Fair	
07/20/2013	17th Annual North Carolina Peach Festival	
07/20/2013	Celebrating 60 years as an ARRL Affiliated Club	
07/20/2013	Kansas Veterans and Family Reunion	
07/20/2013	The Cradle of Aviation Museum Celebrates the First Moon Walk 44th Anniversary	
07/20/2013	Wapello County Iowa 4H Expo	
07/20/2013	Winnebago-Itasca Travelers Grand National Rally	
07/21/2013	Kelli Lambert Memorial Event	
07/21/2013	Western Country Cousin Net 49 Year Anniversary	
07/22/2013	W9IMS Brickyard 400 Special Event	
07/26/2013	Bedford County Amateur Radio Awareness Days	
07/26/2013	Celebrating the 48th Running of the Columbia Cup Unlimited Hydroplane Race	
07/26/2013	Royal Rangers RANGERFEST	
07/26/2013	Swiss Days	
07/27/2013	4th Annual Detroit Maker Faire at The Henry Ford	
07/27/2013	CMARC Outdoor Hamfest	
07/27/2013	Custer Institute	
07/31/2013	EAA Airventure 2013	
07/31/2013	Union County Fair	



## USEFUL INTERNET LINKS

(control + click to use link)

<b>ARRL MAIN SITE:</b>	<a href="http://www.arrl.org/home">http://www.arrl.org/home</a>
<b>ARRL ATLANTIC DIV.:</b>	<a href="http://www.atldiv.org">http://www.atldiv.org</a>
<b>CONTESTS:</b>	<a href="http://www.arrl.org/contest-calendar">http://www.arrl.org/contest-calendar</a>
	<a href="http://www.hornucopia.com/contestcal/perpetualcal.php">http://www.hornucopia.com/contestcal/perpetualcal.php</a>
<b>HAMFESTS:</b>	<a href="http://www.arrl.org/hamfests-and-conventions-calendar">http://www.arrl.org/hamfests-and-conventions-calendar</a>
<b>STARS WEBSITE:</b>	<a href="http://stars.thefruths.com/default.aspx">http://stars.thefruths.com/default.aspx</a>
<b>STARS REFLECTOR:</b>	<a href="http://groups.yahoo.com/group/STARS-WB2ELW/">http://groups.yahoo.com/group/STARS-WB2ELW/</a>
<b>TELSTAR EDITOR:</b>	<a href="mailto:wb2elw@verizon.net">wb2elw@verizon.net</a>