telstar



THE NEWSLETTER OF STARS (SOUTH TOWNS AMATEUR RADIO SOCIETY)

MAY 2013

VOL 46 Issue 9

STARS TAKES FIRST PLACE IN CONTEST

On October 20, 2012, **STARS** members participated in the NYS QSO party, sponsored by the Rochester DX Association (see October and November Issues of *TELSTAR*). Using the issued event call sign "N2E", the operators enjoyed their participation, which included some unexpected (but welcomed) diversions to communicate with various scouting groups also on the air.

This past month, STARS received certificates for the contest. In particular, STARS took first place in one category, the multi-operator, low power, SSB.

STARS totaled
8,694 points during the contest.

STARS also took first place in the 2011 contest.

MEET THE PORCUPINE

Joe Claus, KB2JDB, will provide the presentation for the May 2nd meeting of STARS. His topic will be the J-pole antenna, its construction, and uses for amateur radio.

Joe will bring his "porcupine" to the meeting for all to see.

Joe (from Hamburg) is a retired teacher.

WNY REPEATERS

Check the rear pages for a Western New
York repeater guide. Sure, the ARRL
Repeater Directory is the ultimate
guide, but some of the organization is confusing. Is a repeater
in "West" or "Southern Tier"?

For the 2 meter and 70 centimeter bands, the guide alphabetically lists all repeaters in and around Erie County.

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

Clubhouse Chair Pat Groom, KC2VWG

Telstar Editor Tomm Dean, KA2NXY

Webmaster Marc Fruth, N2UBT

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!

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sample link (control + click)

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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 next meeting is May 2nd, at 7:00 PM, 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. This month's meeting will
 ★ take place on May 23rd.

All members are welcome.

WE GOOFED

The April edition featured a photograph of **Don Niles** (our antenna expert). The caption showed a small dipole on the last letter of his call sign (G). His correct call sign is **K2PMC**.

It has come to our attention that last month's article about new power restrictions above Line A was not factually correct. To set the record straight, amateurs are NOT limited to only 5 watts above Line A.

However, they are restricted from ANY transmissions originating north of **Line A** in a particular segment of the UHF band. Specifically, "No amateur station shall transmit from north of **Line A** in the 420-430 MHz segment." It can be found in <u>FCC Title 47</u>, <u>Part 97</u>, <u>section 303 (m) (1)</u>.

It was also learned that some of the quotes were not actually made by the persons identified. Apologies to Gene Kremzier, N2OBW; Roy Butler, KC2FSW; and Richard Kingsley, KE2BV.

The reporter responsible for the article has been suspended for an eleven month period.

We take pride in getting things right, and strive to achieve perfection. If you see something we did not get right, let us know:

wb2elw@verizon.net

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 PROGRESS CONTINUES

The new top section for the antenna tower has been painted and attached to the other sections. Stand-offs have been installed. Upper and lower mast plates are in place. Five cables have been strung along the tower. Damaged and unused sections have been removed.

Remaining tasks include installation of the mast and rotor, erection, and the mounting of antennas. The tower is expected to arise to its full potential in the next two weeks.









ARES/RACES EVENTS

The Erie County ARES/RACES team (ECAR) is planning to assist at 3 events in the future.

On Saturday, **June 8th**, the team will work the "Tour de Cure". It is a bicycle event on a 100 mile route. It is expected to attract 2,000 participants.

On Saturday, **June 22nd**, the team will provide communications for the "Ride for Roswell". It is also a bicycle event, with a choice of routes from 9 miles to 100 miles. Over 7,000 participants are expected.

Under consideration for **October**, is an event on Goat Island (Niagara Falls). More details will be available in the future.

If you are interested in participating, join the **Erie**County ARES/RACES team. Their next meeting is at
7:30 PM, Monday, May 6th, at the Erie County Fire
Training Academy, 3359 Broadway, in Cheektowaga.

More information can be found at the ECAR website: www.ecar.wnyserv.com/.

FEMA GRANT PROGRESS

As we left this topic last month, it was unknown when the federal government's decision would be made. No change to this information has occurred.

Originally, selection of grant recipients were to have been announced in November. Then, applicants were notified that decisions would be postponed until December. No further information has been received.

Accordingly, stay tuned for developments on these grant awards!

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





NWS SKYWARN PROGRAM

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.erh.noaa.gov/buf/skywarnt.htm

DATE	TIME	COUNTY	LOCATION	ORGANIZATION	
May 7, 2013	7PM	Niagara	North Tonawanda North Tonawanda Fire Department 495 Zimmerman St	North Tonawanda Fire/Police	
May 8, 2013	7PM	Lewis	Lowville Lewis County Search and Rescue 7782 West Street	Lewis County Department of Emergency Management	
May 28, 2013	7PM	Wyoming	Warsaw Wyoming County Public Safety Building 151 North Main Street	Wyoming County Emergency Services	
May 29, 2013	7PM	Livingston	Mount Morris Livingston County Training Facility 3360 Gypsy Lane	Genesee Valley Amateur Radio Association	

Dayton Hamvention® 2013 "DX Hamvention" May 17-19, 2013

Nearly 25,000 attended Hamvention® 2012.

(Check out the **2012 Hamvention Radio Ad**)

Internet site for the Hamvention:

http://www.hamvention.org/

For a complete up-to-date listing of all Inside Exhibitors and Flea Market Vendors, please visit our friends at

PCBoard.ca



TESTING NEEDS

- Legal photo ID
- 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)

TECH CLASS ENDS

This past April, **STARS** instructors spent each Saturday morning conducting a technician class in Elma. Held at the **EMPact America** headquarters on Seneca Street, over 20 students attended.

The class will take their certification examinations on Saturday, May 4th. So far, five Volunteer Examiners have agreed to participate.

Led by Keith Patterson, KC2DGC, instructors included Conrad Barrick, KC2WRY; James Beck, W2SV; Tomm Dean, KA2NXY; & Bob Koster, KA2WYE.

GENERAL CLASS SOON

STARS intends to conduct a class for those interested in attaining a general amateur license. The class will be led by **Ed Patton**, **N2ING**.

Initially, the class was to be held at the Nike Base clubhouse. However, recent interest by over a dozen expected graduates from the technician class, has led to a rethinking of the site, date and time of the class.

Ideas pending include sites in Elma and West Seneca, and dates to be determined.

TELSTAR will announce the finalized plans.

AREA VE SESSIONS

05/04/2013 North Tonawanda

Sponsor: ARA of the Tonawandas

Location: North Tonawanda Fire Headquarters

495 Zimmerman Street - Basement

Time: 10:00 AM (Walk-ins allowed)

05/04/2013 Jamestown

Sponsor: CARS

Location: Prendergast Library

509 Cherry Street 2nd floor conf rm

Time: 2:00 PM (Walk-ins allowed)

05/08/2013 <u>Canandaigua</u>

Sponsor: SQUAW Island ARC

Location: Ontario Co. Safety Training Facility

2914 County Road 48

Time: 6:30 PM (Walk-ins allowed)

05/18/2013 Hamburg

Sponsor: STARS

Location: Hamburg Youth Center

200 Prospect Avenue

Time: 9:00 AM (Walk-ins allowed)

05/19/2013 Geneseo

Sponsor: Genesee Valley ARA

Location: Livingston County Government Center

2 Court Street Rm 205

Time: 5:30 PM (Walk-ins allowed)

05/28/2013 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

May 1, 1300Z - May 1, 1900Z	AGCW QRP/QRP Party	www.agcw.org/en/
May 3, 0230Z - May 3, 0300Z	NS Weekly Sprint	www.ncccsprint.com
May 4, 6 AM - May 5, 8 PM	2 GHz and Up World Wide Contest	www.ham-radio.com/sbms
May 4, 6 AM - May 4, 1 PM	Microwave Spring Sprint	sites.google.com/site/springvhfupsprints
May 4, 0001Z - May 5, 2359Z	Ten-Ten Spring CW Contest	www.ten-ten.org
May 4, 1200Z - May 5, 1159Z	ARI International DX Contest	www.ari.it
May 4, 1300Z - May 5, 0700Z	7th Area QSO Party	7qp.org
May 4, 1600Z - May 5, 0400Z	Indiana QSO Party	www.hdxcc.org/inqp
May 4, 1700Z - May 5, 0459Z	Radio Club of America QSO Party	www.radio-club-of-america.org
May 4, 2000Z - See website	New England QSO Party	www.neqp.org
May 4, 2300Z - May 5,0300Z	MIE 33 Contest	www.ztv.ne.jp/isoda/33/annual/36/36rule-e.html
May 5, 1000Z - May 5, 1400Z	Worked All Britain - LF Phone	www.worked-all-britain.co.uk
May 6, 1900Z - May 6, 2030Z	RSGB 80m Club Championship, SSB	www.rsgbcc.org/hf/rules/2013/r80mcc.shtml
May 7, 0200Z - May 7, 0400Z	ARS Spartan Sprint	www.arsgrp.blogspot.com
May 7, 1600Z - See website	OK1WC Memorial Contest	www.hamradio.cz/ok1wc
May 8, 1300Z - May 8, 1400Z and	CWops Monthly Mini-CWT Test	www.cwops.org/onair.html
May 8, 1900Z - May 8, 2000Z and	,	
May 9, 0300Z - May 9, 0400Z		
May 8, 1800Z - May 8, 2000Z	NAQCC-EU Monthly Sprint	nagcc-eu.org/sprints/rules/current.pdf
May 9, 0030Z - May 9, 0230Z	NAQCC Monthly QRP Sprint	nagcc.info
May 10, 0230Z - May 10, 0300Z	NCCC Sprint Ladder	www.ncccsprint.com/rules.html
May 11, 0000Z - May 12, 2400Z	Worldwide EME	www.dubus.org
May 11, 1000Z - May 11, 1200Z and	EUCW Fraternizing CW QSO Party	www.eucw.org/eucwp.html
May 12, 1800Z - May 12, 2000Z	3	
May 11, 1200Z - May 12, 1200Z	Alessandro Volta RTTY DX Contest	www.contestvolta.com
May 11, 1200Z - May 12, 2400Z	Armed Forces Comm'ns Test	www.netcom.army.mil/mars
May 11, 1200Z - May 12, 1200Z	CQ-M International DX Contest	www.cq-m.andys.ru
May 11, 1200Z - May 12, 2400Z	SKCC Weekend Sprintathon	www.skccgroup.com/operating activities/
May 11, 1500Z - May 12, 1500Z	Portuguese Navy Day	www.nra.pt
May 11, 1700Z - May 12, 1700Z	Nevada Mustang Roundup	www.nvqsoparty.info
May 11, 1700Z - May 11, 2100Z	FISTS Spring Sprint	www.fists.org/operating.html#sprints
May 11, 2300Z - May 12, 0300Z	50 MHz Spring Sprint	sites.google.com/site/springvhfupsprints
May 15, 1900Z - May 15, 2030Z	RSGB 80m Club Championship, Data	www.rsgbcc.org/hf/rules/2013/r80mcc.shtml
May 18, 0000Z - May 19, 2400Z	Worldwide EME Contest	www.dubus.org
May 18, 0800Z - May 18, 1500Z	Portuguese Navy Day	www.nra.pt
May 18, 1200Z - May 19, 1200Z	EU PSK DX Contest	www.eu.srars.org
May 18, 1200Z - May 19, 1200Z	His Majesty King of Spain Contest	www.ure.es
May 18, 1500Z - See website	Feld-Hell Hamvention Sprint	www.feldhellclub.org
May 18, 2100Z - May 19, 0200Z	Baltic Contest	www.lrsf.lt/bcontest/english/rules html.htm
May 19, 0200Z - May 19, 0400Z	Run For the Bacon	www.fpgrp.org
May 22, 0000Z - May 22, 0200Z	SKCC Sprint	www.skccgroup.com/sprint/sks/
May 22, 1300Z - May 22, 1400Z and	CWops Mini-CWT Test	www.cwops.org/onair.html
May 22, 1900Z - May 22, 2000Z and	Ovvopo wiiiii Ovvi Teot	www.owopo.org/orian.nam
May 23, 0300Z - May 23, 0400Z		
May 23, 1900Z - May 23, 2030Z	RSGB 80m Club Championship, CW	www.rsgbcc.org/hf/rules/2013/r80mcc.shtml
May 24, 0230Z - May 24, 0300Z	NCCC Sprint Ladder	www.ncccsprint.com/rules.html
May 25, 0000Z - May 26, 2400Z	CQ WW WPX Contest	www.cqwpx.com
May 26, 8 PM - May 26, Midnight	QRP ARCI Hootowl Sprint	www.qrparci.org/contests
May 26, 1300Z - May 26, 1600Z	SARL Digital Contest	www.qrparci.org/contests www.sarl.org.za/
May 27, 2300Z - May 28, 0300Z	MI QRP Memorial Day CW Sprint	www.migrp.org
May 31, 0230Z - May 31, 0300Z	NCCC Sprint Ladder	www.ncccsprint.com/rules.html
Way 31, 02302 - Way 31, 03002	14000 Opinit Laddel	www.nocospinit.com/ruics.num

(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

05/01/2013	The Coronation of King Willem Alexander
05/01/2013	200th Anniversary of Warrick County, Indiana
05/01/2013	First Class CW Operators' Club 75th Anniversary
05/03/2013	200th Anniversary of the Battles of Fort Meigs in 1813
05/03/2013	Martha's Vineyard 20th Annual DX-Pedition
05/03/2013	Smokey Bear Days
05/03/2013	Scout Search & Rescue Camporee at Washington Cnty Fairgrounds
05/04/2013	2010 Nashville Flood Commemorative Special Event
05/04/2013	9th Anniversary of the 72 Rag Chew Group
05/04/2013	200th Anniversary of Dudley's Massacre

05/04/2013 Grover Cleveland Birthplace

05/04/2013 Hopalong Cassidy

05/04/2013 Oklahoma Gas & Steam Engine Show

Sesquicentennial Commemoration of the Burning of LaGrange College 05/04/2013

05/04/2013 Titan Missile Museum

05/08/2013 Comanche Code Talkers of WWI & WWII

1869 Transcontinental Rail Road Golden Spike Commemorative 05/09/2013

05/09/2013 National BBQ Month Celebration

05/11/2013 Armed Forces Day, National Maritime Day

05/11/2013 Floyd Auto Fair

05/11/2013 Mouth of the Columbia Day 05/11/2013 Watch City Festival

05/12/2013 Cannon County Good Old Days

Feld Hell Club Dayton Hamvention Special Event 05/16/2013

05/16/2013 Oma Noma Days

05/18/2013 Air Power Museum Armed Forces Day

05/18/2013 Armed Forces Day

05/18/2013 Perrin Field / Armed Forces Day Special Event Station

05/18/2013 The American Airpower Museum 05/20/2013 Lindberg Crosses the Atlantic 05/20/2013 W9IMS Indy 500 Special Event 05/24/2013 Bishop CA Mule Days

05/25/2013 OTVARC 35th Anniversary - Special Event 05/25/2013 3rd Annual Bluegrass & BBQ Festival 05/25/2013 Commemorating Memorial Day

05/25/2013 Helen to the Atlantic Hot Air Balloon Race

05/25/2013 Peanut Island DXPedition 05/29/2013 50 Years of Lake Powell

05/31/2013 Relay For Life













USEFUL INTERNET LINKS

(control + click to use link)

http://www.arrl.org/home ARRL MAIN SITE:

ARRL ATLANTIC DIV .: http://www.atldiv.org

CONTESTS: http://www.arrl.org/contest-calendar

http://www.hornucopia.com/contestcal/perpetualcal.php

http://www.arrl.org/hamfests-and-conventions-calendar HAMFESTS:

STARS WEBSITE: http://www.wb2elw.com/

http://groups.yahoo.com/group/STARS-WB2ELW/ STARS REFLECTOR:

TELSTAR EDITOR: wb2elw@verizon.net

AMATEUR REPEATERS

WESTERN NEW YORK

(2 Meter - VHF)

Location	Listen From	Transmit To	CTCSS	Callsign	Sponsor
ALBION	145.270	144.670	141.3	WA2DQL	OCARC
ALMA	147.210	147.810	123.0	KA2AJH	
ARKWRIGHT	146.670	146.070	88.5	K2XZ	
BATAVIA	147.285	147.885	141.3	W2RCX	LARC
BOSTON	146.910	146.310	-	W2EUP	BARRA
BUFFALO	146.865	147.465	151.4	WB2ECR	ECAR
BUFFALO	147.390	147.990	88.5	W2DXA	WNYDXA
COLDEN	145.310	144.710	88.5	W2IVB	BARC
COLDEN	147.090	147.690	107.2	WB2ELW	STARS
DELEVAN	145.390	144.790	-	K2XZ	
EDEN D	146.835	146.235	88.5	WB2JPQ	ILS
FREWSBURG	146.790	146.190	-	W2DRZ	
GAINESVILLE	145.490	144.890	88.5	WB2JPQ	ILS
JAMESTOWN	145.330	144.730	127.3	KS2D	CARS
JAMESTOWN	146.940	146.340	127.3	K2LUC	CCAFMA
KENMORE	147.000	147.600	107.2	N2YDM	BARRA
KNAPP CREEK	146.850	146.250	-	W3VV	MCARC
LANCASTER	147.255	147.855	107.2	W2SO	LARC
LANCASTER	147.360	147.960	107.2	W2GUT	
LEWISTON	146.775	146.175	107.2	WB2NCR	RACES
LOCKPORT	146.820	146.220	107.2	W2RUI	LARA
N TONAWANDA	146.955	146.355	151.4	W2SEX	ARATS
NAPOLI	147.195	147.795	127.3	N2KZB	
POMFRET	146.625	146.025	127.3	W2SB	NCARC
RIPLEY	145.470	144.870	127.3	K2OAD	
WETHERSFIELD	145.170	144.570	110.9	K2ISO	BARRA
WETHERSFIELD	145.450	144.850	141.3	N2FQN	
WETHERSFIELD	146.640	146.000	88.5	K2XZ	
WETHERSFIELD	147.105	147.705	141.3	N2FQN	
WETHERSFIELD	147.315	147.915	141.3	WA2CAM	
WHEATFIELD	146.730	146.130	107.2	K2ILH	BARRA

AMATEUR REPEATERS

WESTERN NEW YORK

(70 Centimeter - UHF)

Location	Listen From	Transmit To	CTCSS	Callsign	Sponsor
ALMA	444.100	449.100	107.2	KA2AJH	
ATTICA	442.875	447.875	100.0	N2HLT	
ATTICA	444.050	449.050	88.5	N2XFX	
BUFFALO	442.625	447.625	107.2	KC2KOO	
BUFFALO	443.525	448.525	151.4	WB2ECR	ECAR
BUFFALO	444.000	449.000	-	WA2HKS	
COLDEN	442.100	447.100	88.5	W2IVB	BARC
COLDEN	442.325	447.325	107.2	WB2ELW	STARS
DELEVAN	444.175	449.175	88.5	K2XZ	
EDEN	442.150	447.150	107.2	WB2BRW	
EDEN	444.200	449.200	88.5	WB2JPQ	ILS
GERRY	444.500	449.500	88.5	AC2JC	
HAMBURG	443.400	448.400	100.0	WB2DSS	
KENMORE	443.875	448.875	107.2	KC2KOO	
KENMORE	444.750	449.750	151.4	WB2DSS	BARRA
LACKAWANNA	444.150	449.150	88.5	WB2JPQ	ILS
LANCASTER	443.850	448.350	107.2	W2SO	LARC
LEWISTON	443.925	448.925	151.4	N3AU	
LIMESTONE	444.650	449.650	88.5	W3VG	
LOCKPORT	444.625	449.625	-	W2OM	NCRACES
MAYVILLE	444.450	449.450	88.5	WB2EDV	
NAPOLI	444.975	449.975	100.0	N2HLT	
NEW OREGON	444.375	449.375	88.5	WB2JPQ	ILS
NEWFANE	444.800	449.800	107.2	K2AER	NCARA
OLEAN	442.125	447.125	127.3	N2XFX	
OLEAN	444.850	449.850	_	K2XV	
ORCHARD PARK	443.975	448.975	141.3	KB2TRQ	
ORCHARD PK	444.675	449.675	88.5	N2XFX	
PERRYSBURG	443.000	448.000	107.2	WB2DSS	
PERRYSBURG	444.900	449.900	107.2	KC2DKP	
POMFRET	444.350	449.350	88.5	W2SB	NCARC
RIPLEY	443.125	448.125	127.3	K2OAD	
ROYALTON	443.450	448.450	107.2	KD2WA	
ROYALTON	443.6875	448.6875	- DStar	KD2WA	
SANBORN	442.575	447.575	151.4	N3AU	
SHERMAN	442.750	447.750	88.5	WB2EDV	
WEST SENECA	442.400	447.400	100.0	WA2OLW	
WETHERSFIELD	442.000	447.000	110.9	WR2AHL	BARRA
WETHERSFIELD	443.625	448.625	141.3	WA2CAM	