

# FIELD DAY 2017

This year, Field Day is scheduled for the fourth weekend in June. It will run the 24 hour period, from 2:00 PM, Saturday, June 24<sup>th</sup> through 2:00 PM, Sunday, June 25<sup>th</sup>. Field Day is a participation exercise, intended to prepare amateur radio operators for the practice of setting up radio communications gear during emergency conditions. Often, these stations have been located in unexpected locations, most often parks.

Historically, amateurs have used substitute power sources, such as batteries, solar panels, or other power generators. The assumption is that regular power will be unavailable.

Another common feature is the preparation of temporary antennas, either manufactured (such as the the Buddipole) or created for the occasion. Some of the temporary antennas have relied on interesting methods of stringing antenna wire in trees. Once you see a "spud gun", you'll never forget the process! Also, some of the sling shots are interesting to watch.

Once set up, the activity moves to operation of the radio gear. The objective is to contact as many other amateurs as possible, in as many locations as possible. It has been said that Field Day has the most operators on during a single period.

Are you a new amateur? If so, Field Day is the best opportunity to learn the most about amateur radio. In addition to equipment operation, a large number of experienced amateurs will be available to assist and answer questions. Field Day is a "must" for new licensees.

This year, **STARS** will conduct its Field Day activities at the radio clubhouse, 2982 Lakeview Road in Hamburg, 300 feet west of the Hamburg Ice Arena. Preparation for the event usually begins at 10:00 AM. No one is expected for all 24 hours; pick the time best for you!

Oh, don't forget food. There is usually a cook-out for the lunch and/or dinner periods. Bring a dish to share with the other operators.

See you on Field Day!

#### CLUB OFFICERS

Pr	esident	Ken Pokigo, KC2AYK
Vi	ce President	Paul Blachowski, WA2DII
Se	cretary	Scott Barto, KB2KOL
Fii	nancial Sec'y	Patrick Groom, KC2VWG
Tr	easurer	John Leitten, KA2RFT
Di	rector (1 yr.)	Jon Hall, AA2CC
Di	rector (2 yr.)	Allen Mitzo, WA2TTT
Clu	Jbhouse Chair	Allen Mitzo, WA2TTT
Fu	ndraising Chair	Don Niles, K2PMC
Но	ospitality Chairs	Richard Neubeck, W2RLN
Ne	et Control Stations	Scott Barto, KB2KOL (VHF) Bob Lehning, WA2YSJ (HF)
N	/QP Chair	John Leitten, KA2RFT
Ph	otographer	Richard Neubeck, W2RLN
Pr	ogram Chair	Larry Plumb, WA2TLY
Re	peater Chairs	Pat Groom, KC2VWG Ken Pokigo, KC2AYK
Sp	ecial Events Chairs	Joe Claus, KB2JDB Bob Koster, KA2WYE
Te	lstar Editor	(vacant)
VE	Team Liaison	(vacant)
w	ebmaster	Don Niles, K2PMC
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## 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.

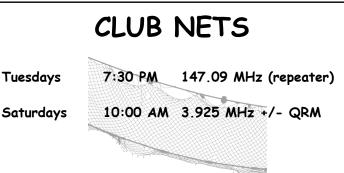
Try it!



nk (control + click)







# NEXT MEETING SPEAKER: DXING BY WB2AIV

For the June 1st meeting, the guest speaker will be **Bill Klepser, WB2AIV**. He will present a program on DXing.

Bill is a veteran of amateur radio who lives in Snyder. He is a member of the National Weather Service's Skywarn program, and has operated the NWS radio equipment during drills and emergencies. He also manages the VE team for the ARA of the Tonawandas.

#### STARS 2017 GOALS

Participate in Field Day.	$\bigcirc$
Participate in NYS QSO Party.	$\bigcirc$
Conduct fundraising events.	$\bigcirc$
Acquire new equipment.	$\bigcirc$
Attend mini-maker faire(s).	
Conduct club build project(s).	
Install three yagi antennas.	$\bigcirc$
Present 4 monthly programs.	
Conduct training on club equipment.	$\bigcirc$
Conduct General & Extra Classes.	
Install satellite antennas.	
Maintain repeater systems.	

### **VE SESSION RESULTS**

On 5/20/17, one candidate took and passed one test.

Connor Colombo KD2NPM technician

VEs at this session include Conrad Barrick, KC2WRY; Tomm Dean, KA2NXY; Dave Hryn, KD2IPQ; and Jim Starr, N2TFA. VEs on call included Tony Balas, KB2OUT; and John Leitten, KA2RFT.

# TECH CLASS PROGRESS

The technician class in East Aurora, at the **EMPact America** headquarters, is nearing completion.

Led by **Bob Koster**, **KA2WYE**, the instructors include **Shane Brady**, **WB2WPM**; and **Tomm Dean**, **KA2NXY**. Testing is expected on June 7<sup>th</sup>.

Here is a student's account of the course progress, as

posted on Facebook:

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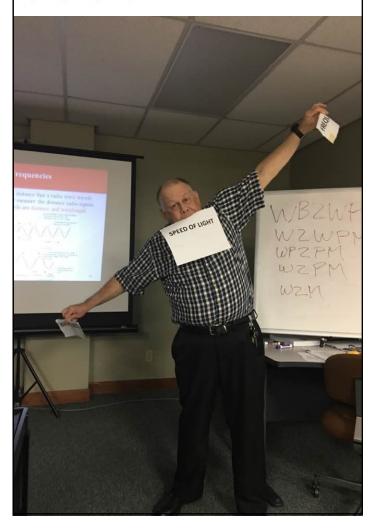
Renee Zeno added 2 new photos. May 10 at 10:43pm · North Tonawanda · @ -

Tom Dean, (below) is one of EMPact America of New York's highly knowledgeable instructors. He is demonstrating the relation of a radio wave's wavelength to its frequency & its velocity being the speed of light!

Both Tom & Bob Koster (also a highly knowledgeable instructor) both run the Ham radio class to prepare their students for the Ham radio technician's licensing test.

This class is just one of many that EMPact offers in training & education of life saving skills & emergency preparedness. Tom & Bob are an awesome team to learn from!

Check in with EMPact America for up and coming classes! http://empactnewyork.org



# TELSTAR EDITOR POSITION OPEN

**STARS** is seeking a member to fill the position of *Telstar* editor. This person would be responsible for publishing the monthly newsletter of the **South Towns Amateur Radio Society**.

*Telstar* is published via the Internet, except for three printed copies for members. Distribution is made to members, associate members, editors, and other persons who interact with **STARS**. If interested, contact a board member, or reply to:

wb2elw@verizon.net

### VE TEAM LIAISON POSITION OPEN

**STARS** is seeking a member to fill the position of Volunteer Examiner liaison for the club. This person would be responsible for interaction with the ARRL in arranging the FCC exams conducted through the year.

The preferred candidate will be an amateur extra, with VE credentials from the ARRL. Currently, **STARS** conducts exam sessions on the third Saturday of each odd-numbered month. If interested, contact a board member, or reply to:

wb2elw@verizon.net

### FROM THE TELSTAR EDITOR ...

#### Tomm Dean, KA2NXY

For five and one half years, I have published *Telstar*. It has been a wonderful experience! However, health issues are requiring more time. This time will detract from my ability to produce a proper monthly newsletter.

When I took this position, I had no experience producing any similar publication. It was a learning experience that quickly led to the desire to do better and better at the task. I am amazed at how much I have learned. I am also amazed at the positive reception of the news letter by those who receive it.

I have attempted to make it an interesting and useful document. I added photographs, illustrations, colored title bars, while keeping a format that included amateur radio activities. What was a single page, typewritten document when started in 1967, has grown to ten pages.

Often, an editor wonders whether a publication is read. Usually, there is little or no feedback. However, over time, it became evident that *Telstar* was read. The annual "April Fools" article proved that beyond doubt, with one year's article generating 15 email messages. Also, a note came in from Michigan, with some serious advice about a non-existent problem printed nine months earlier in an April article.

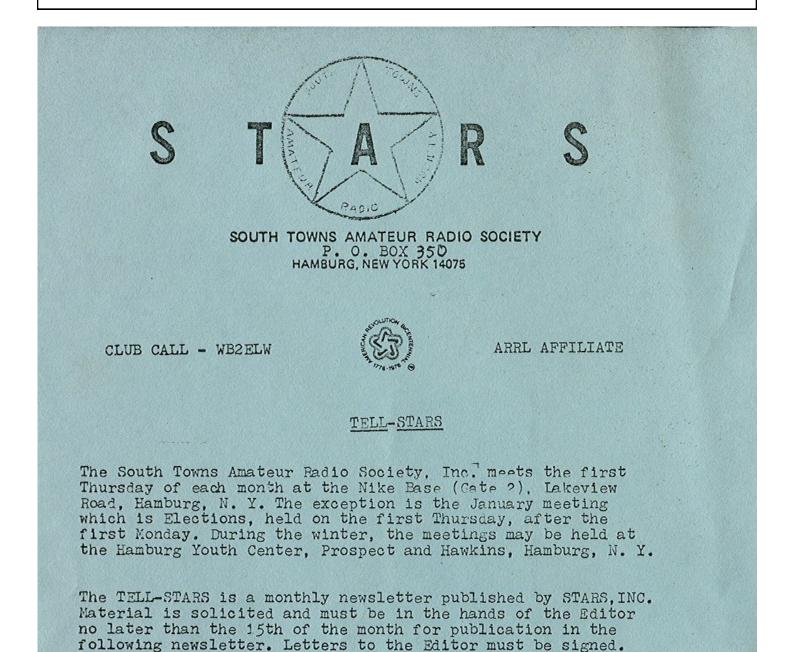
**STARS** membership has grown over the past few years. Perhaps it was due to *Telstar*? Or, perhaps it was due to the consistent examination sessions **STARS** provides. Either way, the newsletter and the examination sessions could be responsible.

Be assured, I will be available to help the new persons get started with these activities.

Thanx to all who have helped!

# **REFLECTIONS** (Items from past *Telstar* issues)

This is page 1 of the June 1979 "TELL-STARS". It is the last time the term "TELL-STARS" was used as the name of the newsletter. The next issue (November 1979) has no name. However, the issue after that (January 1980) shows the first (and current) use of the name, TELSTAR. The name was probably taken from one of the early communications satellites launched in 1962. see <u>TELSTAR SATELLITE</u>



STARS has a Phone Net each Saturday Morning on approx. 3.925 MHz. at 10:00 AM. All are welcome.

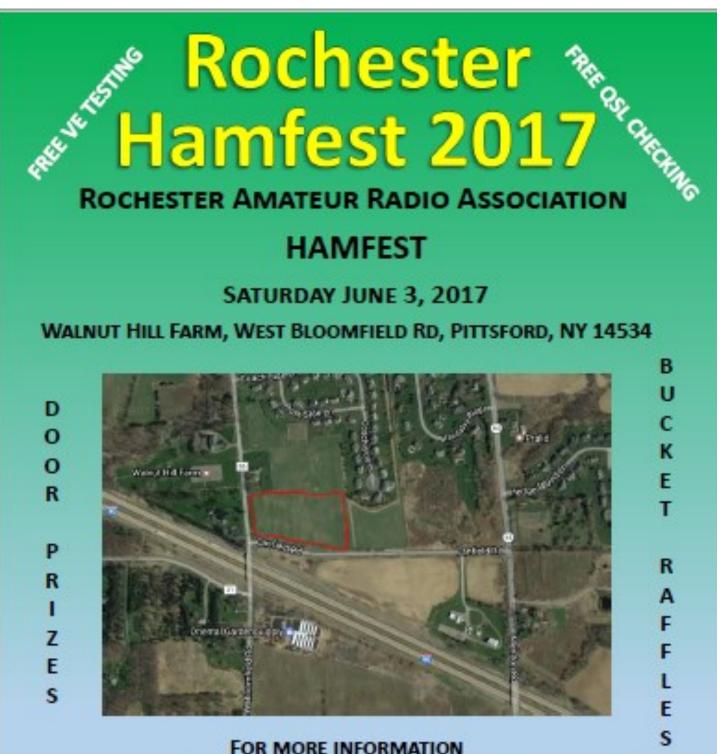
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# P.R.O.S. HAMPEST Pioneer Radio Operator's Society 06/10/2017 Manion Park 9999 Grove Street Chaffee, NY 14030 Talk-In: 145.39 - (no PL tone)

http://www.facebook.com/pioneerradiooperatorssociety.pros



JUNE 2017



VISIT <u>WWW.ROCHESTERHAMFEST.ORG</u> ADMISSION: \$7 PER PERSON \$10 PER VEHICLE IN FLEA MARKET TALK-IN: 145.11MHz (PL 110.9)

RAF

### EXAM SITES

# 6/03/2017 <u>Jamestown</u>

Sponsor:	CARSC	
Location:	Prendergast Library	
	509 Cherry Street 21	nd fl conf rm
Contact:	Russell D. Trippy	(716) 489-4279
Time:	2:00 PM (Walk-ins allowed)	

#### 6/03/2017 <u>Albion</u>



Sponsor:	Community Amater	ur Radio Club
Location:	Hoag Library	
	134 S. Main Stree	t - Kirby Room
Contact:	Joseph Gangi Jr	(585) 590-0267
Time:	6:30 PM (Pre-regis	stration required)

#### 6/06/2017 Niagara Falls

Sponsor:	Niagara Radio Club, In	IC.
Location:	Venture Forthe, Inc.	
	3900 Packard Road	
Contact:	Darren Wade. Robbins	(716) 478-9663
Time:	6:30 PM (Walk-ins allowed)	

#### 6/10/2017 North Tonawanda

Sponsor:	ARA of the Tonawand	las
Location:	North Tonawanda Fir	e Headquarters
	495 Zimmerman Stre	et - Training Rm
Contact:	William F. Klepser	(716) 839-3525
Time:	10:00 AM (Registration preferred)	

#### 6/10/2017

#### <u>Chaffee</u>



Sponso	or: C	CARET	
Locatio	on: N	Nanion Park (at Ham	fest)
	ç	9990 Grove Street	
Contac	:t: F	Ray Feness	(716)-289-0612
Time:	1	:00 P <b>M</b>	

6/17/2017	<u>Erie PA</u>	
Sponsor:	Wattsburg Wireless	Association
Location:	Greene Twnshp Mun	Bldg Rm 114
	9333 Tate Road	
Contact:	Ronald J. Rycek	(814) 833-6829
Time:	9:00 AM (Walk-ins a	llowed)
6/17/2017	<u>Bath</u>	
Sponsor:	Steuben County Ama	teurs
Location:	Civil Defense Center	
	Route 54	
Contact:	Gary D. Stratton	(585) 520-5514
Time:	9:00 AM (Walk-ins a	llowed)
6/21/2017	Lyons	3
Sponsor:	Drumlins ARC	9
Location:	Wayne Co Office of	Emergency Mgmt
	7336 State Route 31	Suite 2000
Contact:	Sabrina Hamill	(585) 727-2091
Time:	6:30 PM (No Walk-in	s )

(control + click on City for more info)



- Free; no charge for examination

# 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)

#### CONTEST CALENDAR

Start and Finis	<u>n Co</u>	ontest Title Sp	onsor's Website
Weds 0	230Z-0300Z	Phone Fray www.p	erluma.com/Phone Fray Contest Rules.
	300Z - See web	CW Ops Weekly Mini-CWT Tests	www.cwops.org/cwt.html
	145Z - 0215Z	NS Weekly RTTY Sprint	www.ncccsprint.com
	230Z - 0300Z	NS Weekly Sprint	www.ncccsprint.com
June 1, 1700Z - J		NRAU 10-Meter Activity Contest	www.nrau.net
June 3, 0000Z - J		PVRC Reunion	pvrc.org/reunion/reunion.htm
June 3, 0000Z - J		10-10 Int'l Open Season PSK Contest	www.ten-ten.org
June 3, 0400Z - J		DigiFest	www.mixw.net
June 3, 0600Z - J		Wake-Up! QRP Sprint	grp.ru/contest/wakeup
June 3, 1200Z - J		SEANET Contest	seanet2017.com/seanet-contest
June 3, 1300Z - J		UKSMG Summer Contest	uksmg.org/contest.php
June 3, 1500Z - J		IARU Region 1 Field Day, CW	www.darc.de
June 3, 1500Z - J		Dutch Kingdom Contest	dkars.nl/index.php?page=rules
June 3, 1500Z - J		RSGB National Field Day	www.rsgbcc.org/hf
June 3, 1600Z - J	une 4, 0400Z	Alabama QSO Party	www.alabamagsoparty.org
June 5, 1900Z - J		RSGB 80-Meter Club Championship, D	
June 6, 0100Z - J	une 6, 0300Z	ARS Spartan Sprint	arsqrp.blogspot.com
June 9, 1900Z - J	une 9, 1959Z	HA3NS Sprint Memorial Contest	radioamator.honlapepites.hu
June 10, 0000Z -	June 11, 1559Z	DRCG WW RTTY Contest	www.drcg.de/drcgww
June 10, 0600Z -	June 11, 0600Z	VK Shires Contest	www.wia.org.au
June 10, 1100Z -	June 10, 1300Z	Asia-Pacific Sprint, SSB	jsfc.org/apsprint/aprule.txt
June 10, 1200Z -	June 11, 1200Z	Portugal Day Contest	rep.pt/portugal day contest
June 10, 1200Z -	June 11, 2359Z	SKCC Weekend Sprintathon	www.skccgroup.com
June 10, 1500Z -	June 11, 1500Z	GACW WWSA CW DX Contest	www.wwsatest.org/english
June 10, 1600Z -	June 11, 1600Z	REF DDFM 6-Meter Contest	concours.r-e-f.org
June 10, 1800Z -	June 12, 0259Z	ARRL June VHF Contest	www.arrl.org/june-vhf
June 11, 1700Z -		Cookie Crumble QRP Contest	w3atb.com/cookie-crumble
June 12, 0000Z -		4 States QRP Group 2 <sup>nd</sup> Sunday Sprin	
June 14, 0030Z -		NAQCC CW Sprint	naqcc.info
June 14, 1900Z -		RSGB 80-Meter Club Championship, C	
June 17, 0000Z -		All Asian DX Contest, CW	www.jarl.org/English
June 17, 0000Z -		SMIRK Contest	www.smirk.org
June 17, 1200Z -		Ukrainian DX Classic RTTY Contest	urdxc.org/rtty
June 17, 1200Z -		ARR BPSK63 Contest	ct1arr.org P
June 17, 1400Z -		AGCW VHF/UHF Contest	www.agcw.org
June 17, 1400Z -		IARU Region 1 50 MHz Contest	<u>concours.r-e-norg</u>
June 17, 1500Z -		Stew Perry Topband Challenge	www.kkn.net/stew
June 17, 1600Z -		West Virginia QSO Party	<u>qsl.net/wvsarc/wvqp</u>
June 17, 1800Z -		Feld Hell Sprint	sites.google.com/site/feldhellclub
June 18, 0900Z -	,	WAB 50 MHz Phone	wab.intermip.net
June 18, 1800Z -		Kids Day Contest	www.arrl.org/kids-day
June 19, 0100Z -	,	Run for the Bacon QRP Contest	<u>qrpcontest.com/pigrun</u>
June 22, 0030Z -		NAQCC CW Sprint	naqcc.info
June 22, 1900Z -	,	RSGB 80-Meter Club Championship, S	
June 24, 0000Z -	,	Battle of Carabobo International Conte	
June 24, 0600Z -		UFT QRP Contest	uft.net/reglement/eng.pdf
June 24, 1200Z -		His Majesty King of Spain Contest, SS	
June 24, 1200Z -		Ukrainian DX DIGI Contest	www.izmail-dx.com
June 24, 1800Z -		ARRL Field Day	www.arrl.org/field-day
June 28, 0000Z - June 30, 0100Z -		SKCC Sprint QRP Fox Hunt	www.skccgroup.com www.grpfoxhunt.org/
			www.qrpioxnunt.org/

#### (control +click to activate a link)

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

#### SPECIAL EVENT STATIONS

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

Mari O.A. June A	* 🔸	
May 24 - Jun 1		
Jun 1 - Jun 4	KY4BG	W0H, K0H, W1H, W2H, W4H, W5H, K5H, W6H, W7H & W9H Corvette Homecoming
Jun 2 - Jun 4	N4M	Secret City Festival - 75 <sup>th</sup> Anniversary of the Manhattan Project
Jun 3 - Jun 4	K8E	Col. James M. Schoonmaker Museum Ships Weekend
Jun 3 - Jun 10	K4D	Dog Island IOTA (NA - 085) DXpeditic
Jun 3	W2EF	
Jun 3 - Jun 4	NI6IW & NJ2BB	Grover Cleveland's Birthplace
	N4B	Museum Ships Weekend
Jun 3 - Jun 11 Jun 3 - Jun 4	N4B N1S	Night Watch / Brothers Handshake Nuclear Submarine USS Nautilus SSN 571 Museum Ships Weekend
Jun 3 - Jun 4	W3D	
Jun 3 - Jun 6	W2W	Tallship Maryland Dove W2W D - Day Commemoration
Jun 3	W5WQ	Walthall County Dairy Festival
Jun 3 - Jun 4	NB9QV	WWII Submarine USS Cobia on the air
Jun 8 - Jun 12	KB7QPS	Discovery of Sunspots
Jun 8 - Jun 10	W0Z & K0GPZ	Judy Garland's Birthday
Jun 9 - Jun 10	K8TGR	2017 Tigers On The Air
Jun 9 - Jun 10	K3J	Bantam Jeep Heritage Festival
Jun 9 - Jun 10	N1C & W7C	Relay for life
Jun 10 - Jun 11	W3BMD	Jimmy Stewart Airport Festival
Jun 13	W1HGY	Our Lady of Fatima 100 <sup>th</sup> Anniversary
Jun 16 - Jun 30	WOL	St. Peter Area Veterans Memorial
Jun 17 - Jun 23	K5C	76th Annual Convention of the National Speleological Society
Jun 17	W9VT	Driving the Dixie Highway
Jun 17	K3M	Milton Pa, Bicentennial
Jun 17 - Jun 18	GB1AFP	Museums on the Air weekend
Jun 17	W3U	Union League of Philadelphia - Flag Day Celebration
Jun 17	W2RDX/70	W2RDX/70 - 70 <sup>th</sup> Anniversary of the Rochester DX Association
Jun 21	WA9M	Marion County Fair
Jun 23 - Jun 25	K5S	ARRL Field Day
Jun 23 - Jun 25	N6R	Commemorating The Lives Of President Ronald & Mrs. Nancy Reagan
Jun 24 - Jun 25	W5W	Field Day
Jun 25 - Jun 28	K2BSA/8	Boy Scout Trail to Eagle XIII Camp
Jun 29 - Jul 10	W1G	Battle of Gettysburg 154 <sup>th</sup> Anniversary
Jun 29 - Jul 7	W7I	State of Idaho 127 <sup>th</sup> Anniversary
Jun 30	KCORVS	Colorado Veterans Care Awareness
Jun 30 - Jan 1	N7GMH	Granite Mountain Hotshots Memorial

#### USEFUL INTERNET LINKS

(control + click to use link)

ARRL MAIN SITE:	<u>http://www.arrl.org/home</u>	
ARRL ATLANTIC DIV .:	<u>http://www.atldiv.org</u>	
CONTESTS:	<u>http://www.arrl.org/contest-calendar</u>	
	<u>http://www.hornucopia.com/contestcal/perpetualcal.php</u>	
HAMFESTS:	<u>http://www.arrl.org/hamfests-and-conventions-calendar</u>	
STARS REFLECTOR:	<u>http://groups.yahoo.com/group/STARS-WB2ELW/</u>	
STARS WEBSITE:	http://www.wb2elw.net	
TELSTAR EDITOR:	wb2elw@verizon.net	