



FOUNDED 1947

WEST PARK RADIOPS



LOG



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SKCC #12111

Our Nets 147.36 Mondays 9 p.m. local

Aug – Sep 2014
VOL. XLIX No. 5

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K8ME, N8CX

ARRL VE'S
AF8C, N8CX, K8TTL, N8WB, W8MET

ARTICLES THIS TIME
N8WB

ANTENNA GURU
W8PN

CLUB AWARDS
W8IDM

CONTESTS, SATELLITES
W8IDM

DX REPORTER
N8WS

8TH AREA BUREAU LETTER MGRS.
N8WS (T) & (W), AF8C (V)

EDITOR, WEBMASTER, ARRL OO
AF8C

LABELS
N8CX



WEST PARK EVENTS *

*Subject to change

Aug 1 - BUSINESS MEETING/FIXIT NIGHT*

Bring your questions or answers to the radio problems of the day/week/month.

Aug 15 - PROGRAM NIGHT - TEST YOUR ANTENNA TUNER*

The program will be HF antenna tuner test night. With the balanced line output of your antenna tuner connected to our dual light bulb test board, will your tuner have a good symmetrical output on all HF bands? Bring your tuner to find out.

Sept 5 - BUSINESS MEETING/FIXIT NIGHT*

Bring your questions or answers to the radio problems of the day/week/month. Some discussion of the OSPOTA plans will likely occur at this meeting.

Sept 19 - PROGRAM NIGHT - SOMETHING FROM THE SCREEN

Whether we pull from the Internet to show off different browsers or perhaps have a Skype event with a well-known expert in amateur radio, or have some videos of club member shacks, we likely will take advantage of Tri-C's WIFI.

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CONTESTS AND EVENTS

- de WA7BNM & ARRL

Aug 2-3 North American QSO CW
Aug 9-10 SKCC Weekend Sprint
Aug 17 ARRL RTTY Rookie Rndup
Aug 16-17 North American QSO SSB
Aug 23-24 Ohio QSO Party
Sep 6-7 OSPOTA
Sep 13-14 ARRL September VHF Test
Sep 19 NCCC RTTY Sprint Ladder
Sep 27 CQ WW DX Contest, RTTY
Sep 28 CLEVELAND HAMFEST

SOAPBOX

In August we have the Ohio QSO Party and soon after in September the OSPOTA (parks) event. These are two times that club members can be at the center of attention by calling CQ (OQP) from home or enjoying a nice park setting while operating. Have fun.

Our Monday night nets have moved to the 147.36 repeater. Listen or check in. Join the fun.

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What was the President Thinking?

Well he's not sure what he's thinking, but...

We as a club just got done with a wonderful run at Field Day. Wonderful Host's again, the Germ family thank you all so much for allowing us to invade your backyard and home again. We had a bit of a trial with some radio problems. Thank you Mark Baker NB8I for helping in my absence until I returned after the wedding I sang at that morning for Mr. & Mrs. Ryan and Rachel Zusy, may you find much joy as a new couple. Much appreciated Mark.

We had wonderful Czars running the event, Setup, Cooking, and also Cleanup at the end. We had great people manning the radio's making those most valuable contacts that gave us points, points, points. I sadly didn't get to work much of the contest if any as I was busy fixing a sick laptop but got it back in line and we finished the day.

Now on to better things. Getting through the rest of the summer and getting ready for fall. Fall? Yes I said fall, September is fall month and that is about a month and a half away. The years run fast especially when you hang out with great people such as the member's of our club. And you all are great people. Thank you all again for all of your support and assistance as a club to those around you.

Also the Police Officers at the college say that we are currently the largest outside group using the facilities on a regular basis. Well I say let's grow even bigger, I'd like to see us get Lecture hall big, even Theater big!! Wouldn't that be great?? So tell you friends to join in on the Amateur Radio Fun! And we have a few service events coming up which will be announced this coming Friday. May you all be very blessed!

Stephen, N8WB, President of the West Park Radiops
Amateur Radio Club

WEST PARK PUBLIC SERVICE...

On May 10, 2014 the Lakewood Charitable Assistance Corp. volunteers delivered cleaning supplies to over 100 disadvantaged families in Lakewood. For many years West Park Radiops volunteers have helped LCAC volunteers sort and deliver articles to the needy. As an ARRL Special Service Club, our members assist this activity every year. More members helping would be welcome. We will again help with the LCAC late fall events in November and December!

RECENT NETS & TALK...

For the Club's nets, we have switched over to only operating on 2m on 147.36+. Many interesting discussions are being summarized in our almost weekly net reports. However, you must have a clear shot at the repeater's receiving antenna to use an HT.

2014 MEETING PROGRAMS...

The following topics were on the list for 2014 programs: Antenna tuners, Skype with Bob Heil, shack videos, a possible fox hunt in nice weather, and a 50A Field Day station video. Now we have some new ideas in the making, such as comparing different Web browsers, Echolink and/or IRLP, or one of the old standbys such as Smith Chart or Transmission Line Analysis.

CALL TO ACTION...

ARRL President Kay Craigie, N3KN, has issued an urgent call to action to all radio amateurs to get behind a grassroots campaign to promote co-sponsorship of HR.4969, "The Amateur Radio Parity Act of 2014." HR.4969 would require the FCC to extend PRB-1 coverage to restrictive covenants. It was introduced in the US House with bipartisan support on June 25 at the request of the ARRL, which worked with House staffers to draft the legislation. The bill's primary sponsor is Rep Adam Kinzinger (R-IL). It had initial co-sponsorship from Rep Joe Courtney (D-CT). If the measure passes the 113th Congress, it would require the FCC to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). At present, PRB-1 only applies to state and local zoning laws and ordinances.

In the The ARRL Legislative Update Newsletter. Craigie stressed in the The ARRL Legislative Update Newsletter that the legislation stands to benefit not just today's radio amateurs but those in the future. "Chances are, those Americans of the future will grow up in communities having private land use restrictions," she said "That is the way the country is going, and it is very bad for Amateur Radio. How can Amateur Radio thrive, if more and more Americans cannot have reasonable antennas at home? You and I have to stand for the Amateurs of the second century." An HR.4969 page now is open on the ARRL website. It contains information and resources for clubs and individuals wishing to support efforts to gain co-sponsors for the measure by contacting their members of Congress.

GRID MASTER TOP SCORE...

The winner of the GRID MASTER award # 1 is John Papay, K8YSE in May 2014 for successfully working and confirming all 488 grids in the U.S. by means of amateur satellite.

FRED FISH MASTER AWARDS...

FFMA Leader Board, Sort by ARRL

Call	District	Location	ARRL Grid	Validated
W5FF	5	NM	DM64 FFMA #1	Jun-95
W5OZI	5	TX	EM00 FFMA #2	Jul-10
K5UR	5	AR	EM35 FFMA #3	Jul-10
KM0A	0	MO	EM48 FFMA #4	Jun-11
WD5K	5	TX	EM12 FFMA #5	Jul-11

SIX METER DXPEDITION CALENDAR...

(as of July 16, 2014)

The following is a list of known 6 meter grid DXpeditions. Please send info on new grid activations or corrections to Sean Kutzko, KX9X at kx9x@arrl.org

This page is updated weekly.

Grid	Start Date	End Date	Call	Modes
	QSL Via	Details		
EN67	25-Jul-14	26-Jul-14	AC9BJ	SSB
	AC9BJ (SASE)	qrz.com/AC9BJ		NNNN
				/EX
DM70/DM71	11-Aug-14	14-Aug-14	K5N	
	SSB/CW/FSK441/JT65	W5TFW (SASE)		
	www.kcvhfgridbandits.com			

NEW PART 97 RULE CHANGES...

(Per ARRL Bulletin)

The FCC's recently announced revisions to the Part 97 Amateur Radio rules governing exam credit to former licensees, test administration, and emission types went into effect on Monday, July 21. The new rules were published in The Federal Register on June 20.

In a wide-ranging Report and Order (R&O) released June 9, the Commission announced that it would grant examination credit for written elements 3 (General) and 4 (Amateur Extra) to holders of "expired licenses that required passage of those elements." The FCC will require former licensees falling outside the 2-year grace period to pass Element 2 (Technician) in order to be relicensed. The Commission

declined to give exam credit to holders of expired Certificates of Successful Completion of Examination (CSCEs) or to extend lifetime validity to CSCEs. The R&O can be found on the web in PDF format at, http://transition.fcc.gov/Daily_Releases/Daily_Business/2014/db0609/FCC-14-74A1.pdf

The FCC also embraced the use of remote testing methods, allowing volunteer examiners and volunteer examiner coordinators "the option of administering examinations at locations remote from the VEs." The National Conference of Volunteer Examiner Coordinators (NCVEC) in 2002 endorsed experimental use of videoconferencing technology to conduct Amateur Radio testing in remote areas of Alaska. The Commission dropped its earlier proposal to permit two VEs to administer exams; the requirement remains at three VEs. The Commission did not spell out the "mechanics" of remote testing, however, which it said would "vary from location to location and session to session." VEs administering examinations remotely must grade such examinations "at the earliest practical opportunity," rather than "immediately," as the current rule for conventional exam sessions requires.

The FCC also adopted an ARRL proposal to authorize certain Time Division Multiple Access (TDMA) emissions in the Amateur Service. The Wireless Telecommunications Bureau in 2013 granted an ARRL request for a temporary blanket waiver to permit radio amateurs to transmit emissions with designators FXD, FXE, and F7E, pending resolution of the rulemaking petition. That waiver becomes permanent on July 21. The Commission also made "certain minor, non-substantive amendments" and corrections to the Amateur Service rules.

WORKING W1AW STATE STATIONS?...

To earn the "Worked all States with W1AW Award," work W1AW operating portable from all 50 states. (Working W1AW or W100AW in Connecticut does not count for Connecticut, however. For award credit, participants must work W1AW/1 in Connecticut.) A W1AW WAS certificate and plaque will be available.

The ARRL has posted an ARRL Centennial QSO Party leader board that participants can use to determine how many points they have accumulated in the Centennial QSO Party and in the W1AW WAS operations. Log in using your Logbook of The World (LoTW) user name and password, and your position will appear at the top of the leader boards. Results are updated daily, based on contacts entered into LoTW.

West Park Radiops LOG

UPCOMING DX FOR YOU...

Courtesy of the NG3K website

Aug01	Aug04	Bahamas	C6
Aug01	Aug10	Crete	SV9
Aug01	Aug14	Tonga	A35UO
Aug01	Aug15	Corsica	TK500
Aug02	Aug04	Easter I	XR0YNTT
Aug02	Aug08	Christmas I	VK9EX
Aug06	Aug11	Bermuda	VP9
Aug07	Aug11	Oman	A43MI
Aug10	Aug15	Mariana Is	NH0J
Aug10	Aug28	Montserrat	VP2MPX
Aug12	Aug22	Grenada	J3
Aug16	Aug24	Tonga	A35
Aug23	Sep01	Trinidad & Tobago	9Y4
Aug25	Sep15	Chagos	VQ9XR
Aug26	Sep02	Fiji	3D2
Aug26	Sep02	Mariana Is	KH0
Sep01	Sep03	Botswana	A25GF
Sep01	Sep09	New Caledonia	TX4A
Sep02	Sep09	Palau	T8
Sep05	Sep08	Palau	T88ZD
Sep05	Sep12	Monaco	3A
Sep08	Sep08	Sable I	CY0C
Sep11	Sep14	Papua New Guinea	P29VCX
Sep11	Sep16	Chatham Is	ZL7X
Sep11	Oct08	French Polynesia	FO
Sep15	Sep20	Papua New Guinea	P29NI
Sep18	Oct02	Christmas I	VK9X
Sep21	Sep25	Papua New Guinea	P29VCX
Sep23	Nov05	Nepal	9N7CJ
Sep25	Sep30	Papua New Guinea	P29NI
Sep27	Oct06	Togo	5V
Sep28	Oct14	Nauru	C21GC
Sep29	Nov02	Saba & St Eustatius	PJ6
Oct01	Oct09	Turks & Caicos	VP5
Oct02	Oct15	West Kiribati	T30D
Oct03	Oct09	Fiji	3D2YA
Oct03	Oct13	Austral I	TX5D
Oct03	Oct13	Tonga	A35RT
Oct04	Oct18	Seychelles	S79KB
Oct04	Oct19	Kenya	5Z4
Oct08	Oct15	Vanuatu	YJ0X
Oct08	Oct29	Tokelau	ZK3
Oct13	Oct29	Lord Howe I	VK9DLX
Oct18	Oct26	Marquesas	TX7G
Oct18	Oct27	Albania	ZA
Oct18	Oct31	Christmas I	VK9XSP

Oct19	Oct31	Timor Leste	4W
Oct20	Nov04	Madagascar	5R8M
Oct21	Oct27	American Samoa	KH8B
Oct22	Nov01	Macao	XX9
Oct30	Nov10	Tromelin	FT4TA
Nov01	Nov30	Central Kiribati	T31R
Nov03	Nov30	Seychelles	S79VR
Nov05	Nov09	Chesterfield I	TX5C
Nov10	Nov20	Malawi	7QAA
Nov17	Dec02	Burkina Faso	XT2AW
Nov20	Nov30	Benin	TY
Nov20	Dec02	Malawi	7QAA
Dec01	Dec06	Niue	E6XG
Dec12	Jan08	Cape Verde Is	D44TWO
2015			
Jan07	Jan15	Palau	T88
Jan09	Jan17	Easter I	CE0Y
Feb15	Feb24	French Polynesia	FO
Sep15	Oct06	Tristan da Cunha	ZD9TT

WRTC RESULTS...

(ARRL NEWS 07/15/2014)

After considerable deliberation over which team placed third in the 2014 World Radiosport Team Championship (WRTC-2014), it's now official. The US team of Dan Craig, N6MJ, and Chris Hurlbut, KL9A, operating as K1A, took home the gold for their winning team effort. They racked up 7,184,844 points. Craig and Hurlbut had led the international pack of 59 competing teams literally from the start. Craig, 33, of Rancho Cucamonga, California, comes from a ham radio family and got his license when he was just 8 years old. He had competed in the last three WRTCs, finishing fourth in 2002, second in 2006 (with N2NL), and third in 2010 with KL9A. Hurlbut, 31, of Bozeman, Montana, became a ham when he was 10 and began contesting 4 years later.

Walking away with the silver was the Slovakia team of Rastislav Hrnko, OM3BH, and Jozef Lang, OM3GI, who operated as W1L and logged 6,816,144 points. Hrnko, 46, got into ham radio when he was about 10. He took part in WRTC-2000 and WRTC-2010. Lang, who's 54, was licensed at 15. He also competed at WRTC-2000 and WRTC-2010. Both have been active members of the OM8A contest team.

Determining who landed in third place was not so simple, but in the final analysis, the W1P team of Manfred Wolf, DJ5MW, and Stefan von Baltz, DL1IAO, won the bronze medal with 6,421,383 points. The duo had ranked fifth in the "raw, unchecked claimed scores."

VUSat OSCAR-52 SK...

(from the ARRL Letters)
07/21/2014

Despite efforts to keep the flagging VUSat OSCAR-52 (VO-52) Amateur Radio satellite in operation for a while longer, ground controllers have yielded to the nearly decade-old spacecraft's failing technology and have permanently taken it out of service. Launched into low Earth orbit in 2005, the VO-52 microsatellite carried two Amateur Radio transponders for SSB and CW. B.A. "Mani" Subramani, VU2WMY/KJ6LRS, of the Indian Space Research Organisation (ISRO) said that VO-52's lithium-ion batteries had failed, and the satellite was officially decommissioned on July 21.

"We all here in ISRO do definitely hope that HAMSAT VO-52 worked tirelessly and was a good friend to the Amateur Radio fraternity around the world," he said. "We are sure that HAMSAT was loved by all who worked through her. Though, we are deeply saddened by the loss of HAMSAT VO-52, she will never be forgotten."

The VO-52 satellite was one of the most popular SSB/CW satellites during its lifetime. One of its transponders was developed by Indian radio amateurs with assistance from ISRO and AMSAT-India. The second transponder was developed by William Leijenaar, PE1RAH, a radio amateur and graduate student from the Netherlands.

VU2MWY said that VO-52 had completed nearly 50,000 orbits before it was decommissioned. "Since 11 July, every best possible effort has been put in by the spacecraft controllers here in ISTRAC Bangalore to revive her back to life and to help her with workload, so she won't be swamped when she returns, but with no luck," he said. "[W]e thank each and everyone who contributed to the great success of HAMSAT."

VO-52 had been designed to remain operational for just a year, but it exceeded expectations by continuing to run for more than 9 years.

WINDOWS PHASE OUTS SCHEDULED...

(from Internet sources)

Free support is ending on January 13, 2015 for some Microsoft products, including **all versions of Windows 7** (Enterprise, Home Basic, Home Premium, Ultimate and Starter). Extended support for Windows 7 lasts until January 14, 2020, so users can expect to continue to receive free security updates, but not feature updates, for Windows 7 until then. For Windows 7 SP1 the end of mainstream and extended support is the same -- January 13, 2015 and January 14, 2020, respectively -- there is no Windows 7 SP2.

Some industry journalists believe that Microsoft will end up extending Windows 7's support dates the way it happened for XP, given Windows 7's popularity. and pervasiveness. But there's been no confirmation from Microsoft that this is the plan.

Support ends for Office 2010 with Service Pack 1 and SharePoint 2010 with SP1 on October 14, 2014, as does support for. Likewise the date applies for Visual Studio 2012 Remote Tools, Test Professional, and Express for Web, Windows 8 (NOT 8.1) and Windows Desktop.

Microsoft said "Customers should migrate to the next available Service Pack to continue to receive security updates and be eligible for other support options".

MORE WAYS TO FIGHT MALWARE...

First, try the free Windows application to be found at

<http://www.malwarebytes.org> .

Second, you can make a bootable CD or flashdrive containing a malware-buster tool using the Avira Corp. application found in

<http://www.avira.com/en/download/product/avira-rescue-system>

but you have to also download the manual and learn how to use the standalone tool to clean your C drive.

WEST PARK RADIOPS

LOG

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A NON-PROFIT SCIENTIFIC AND EDUCATIONAL CORPORATION, FAIRVIEW PARK, OHIO.
MEETINGS: WEST PARK RADIOPS ARC meets the FIRST and THIRD Friday evenings each month at
Cuyahoga Community College West Campus in the Health Technologies Center, 11000 Pleasant Valley Dr. at 8 PM sharp.
Dues \$12/yr. We welcome anyone interested in amateur radio to our meetings.
We operate Monday night nets on 147.36 MHz at 9:00 p.m. local time.

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