



RCA AMATEUR RADIO CLUB

INDIANAPOLIS, INDIANA



MAY, 2015

MONTHLY NEWSLETTER

THE NEXT MEETING OF THE RCA AMATEUR RADIO CLUB WILL BE
TUESDAY, MAY 12th, 6:30 PM AT [G.T. SOUTH'S](#),
5711 E. 71ST STREET, INDIANAPOLIS, IN

RCA ARC NEWS

DAVE BROWN, W9CGI, SK – Dave Brown, W9CGI, passed away on Wednesday, May 6. Dave was one of RCA ARC's most active hams and club supporters. He always attended club meetings, field day, and the Indy Hamfest. Dave was active with the Indianapolis Hamfest Committee in the 1970s. He is the author of articles that appeared in 73 and *Ham Radio* magazines.

Dave has operated from several locations in the Caribbean and has had the call signs WP2AIJ and ZF2CG. In 1993, he hosted a DXpedition / Vacation in the Virgin Islands for Russ Johnson, N9RJ, Dave Jarvis, N9KZJ and Jim Rinehart, K9RU. Dave was a great host and tour guide!

Dave also did some EME from his station when he lived in Noblesville. He was always experimenting with something. He'll be greatly missed. There will be no services. – Jim, K9RU

SUMMARY OF THE APRIL MEETING – Thanks to all who attended the April meeting. The status of the repeater was discussed. The new repeater is not expected for maybe another month. Field Day was discussed briefly. Nothing new to report on the planning. Our Club will order a total of eight tables for the Indy Hamfest, July 11. Four will be sold to Jon Powell and Bill Mengel, the others used for our Club "junk." Our club activities at the Dayton Hamvention this year will be similar to last year. Friday evening dinner will be at the Barnsider Restaurant. Same place as last year. Upcoming events in June worth noting are: Ships on the Air, first weekend; VHF contest second weekend; Smirk Conest, third weekend; Field Day fourth weekend. Dick (W9ZB), and his brothers, Tom (W9EIL) and Harry, visited the [USS Indianapolis](#) Radio Room exhibit at the War Memorial. Their pictures are now on the web site.

[http://www.ussindyradio.org/2739s30_t.d&h-wi-in\(2731\).jpg](http://www.ussindyradio.org/2739s30_t.d&h-wi-in(2731).jpg)

NEXT TEST AMATEUR RADIO LICENSE TEST SESSION – There are no RCA/IRC test sessions scheduled for May.

Time: Saturday, June 13th, 12:00 PM (Walk-ins allowed)

Location: Salvation Army EDS Training Facility
4020 Georgetown Rd., Indianapolis, IN

Contact: [James K. Rinehart, \(317\) 495-1933, Email: k9ru@arrl.net](#)

RCA ARC PLANS FOR THE DAYTON HAMVENTION -- Here are the plans for this year at the Hamvention... We will use 144.430 MHz simplex. Meet as usual in the northwest corner of the arena with the permanent seats at noon on Friday and again Saturday. Grab something to eat for lunch and join us there. We plan to meet for dinner after the hamfest Friday evening about 5:00 to 5:30 PM. Same restaurant as last year. The **Barnsider**

Restaurant, 5202 North Main St. (Rte 48) in Dayton (937 277-1332). <http://barnsider-restaurant.com/home.htm> Directions: If you are leaving the Arena and heading east on Shilo Springs Rd., turn right on Main St. (south) about ½ mile. The restaurant will be on your left. If you exit the parking areas and go south on Wolf Rd. and then east on Turner, turn left at Main St. (north) the restaurant is about two blocks on your right. **If you're thinking about attending, please RSVP to :k9ru.indy@gmail.com by Thursday, May 14.**

INDIANAPOLIS RADIO CLUB BUS TO THE DAYTON HAMVENTION – Again this year, the Indianapolis Radio Club has made arrangements to have a chartered bus to the Dayton Hamvention. The day trip to Dayton will be on Saturday, May 16. The bus will have two pick up points: 6:30 am at Southern Plaza, and pick up around 7:00 am at Peddler's Mall on the east side. It will leave from Dayton around 4:00 pm. As in the past, there will be a short stop at McDonald's in Richmond on the way to Dayton for breakfast, and a dinner stop at MCL in Richmond on the way back. The cost for the round trip is \$30 per person, and does not include admission to the Hamvention. The bus will drop off at the front door of Hara Arena, and be parked in close proximity of the facility so items can be stored on the bus for your convenience.
Contact: Rhonda Curtis, WS9H for tickets. (317) 363-7475, Email: ws9h@arrl.net

THE WEATHER WAS PERFECT FOR BOTH THE MINI-MARATHON AND INQP --You could not have asked for a nicer day for the running of the Indianapolis Mini-Marathon. The RCA 146.28/88 repeater was used for the Mini for leg of the track. John, KF9UH ran the Mini again this year and Jim K9RU, manned the 6 mile marker inside the track.

It was also a great day to get out and work the Indiana QSO Party. Several RCA and former RCA employees could be found on the air. Steve, WA9ASZ was operating from Green County, Fred, W9NIO was a member of the W9I group operating from Switzerland County, Jim, K9RU operated from Henry / Wayne County Line and Ray, K9DUR was operating from Davies / Montgomery County Line.

ARRL MEMBERSHIP DISCOUNTS – The RCA ARC is an ARRL Affiliated Club. One of the benefits is the club can offer a discount for a new ARRL membership and a discount for those renewing their membership.

\$15 discount for a new membership OR lapsed membership (of two years or more). A NEW MEMBER is defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission.

\$2 discount for a renewal. A RENEWING MEMBER can renew at anytime, even before their current membership term expires. Contact K9RU: k9ru@arrl.net for details

HAMFESTS, OPERATING EVENTS, VOLUNTEER OPPORTUNITIES

- May 8 Indy Radio Club meeting, 7:30 PM <http://www.indyradioclub.org/>
- May 15-17 Dayton Hamvention, Hara Arena, Dayton, OH <http://hamvention.org>
- Jun 13-15 ARRL June VHF Contest- <http://www.arrl.org/june-vhf>
- Jun 27-28 Field Day. Camp Belzer – Joint effort with Indianapolis Radio Club
- July 11 Indy Hamfest, Marion Co. Fairgrounds, <http://indyhamfest.com>

IRCC IS ACCEPTING NOMINATION FOR INDIANA AMATEUR RADIO ACHIEVEMENT AWARD.

The Indiana Radio Club Council (IRCC) is accepting nominations for the 2015 IRCC Outstanding Indiana Amateur Achievement Award. Each year one Hoosier Amateur is selected to receive the award for outstanding service and dedication to Amateur Radio.

The IRCC Outstanding Indiana Amateur Achievement Award is a peer award. The IRCC is looking for the truly exceptional ham that made contributions that benefited amateur radio in Indiana either during the year, or during their amateur radio career. This can be limited to one area that had a significant impact on amateur radio in Indiana, which deserves recognition, or a lifetime of outstanding amateur radio service. The award will be presented at the IRCC Forum at the Indianapolis Hamfest on July 11, 2015.

Nominees will be judged on achievements, such as number of years in Amateur Radio, number of years in a service role, public service, and mentoring new hams. Also considered is participation as a ham radio instructor, volunteer examiner, and whether this person actively recruits new hams, especially young people. This is the basic criteria and your application should not be limited to just these areas. **Nominations will be judged solely on the information contained in the nomination.** Judges are not allowed to add anything even if they personally know the nominee, this would be unfair to the other nominees. The more information the better.

The IRCC changed the award name to *The IRCC Outstanding Indiana Achievement Award*, to emphasize that the scope of the award was broader than just amateur of the year. The intent of the award focuses on accomplishments made during the nominees' amateur radio career, or nominees' that made a major contribution to amateur radio in Indiana.

The nominee and nominator must hold an amateur radio license and live in Indiana. Individual nominations are welcome. IRCC or ARRL Membership is not required. Previous IRCC Amateur of the Year winners of the award is not eligible.

Nomination requirements:

1. Submit as much detail about the nominee as possible.
2. List the Nominee's name, call sign, email address and telephone number.
3. List the Nominator's name, call sign, email address and telephone number.

Nominations are due by midnight EDT June 26, 2015. E-mail your nomination to: k9ru@arrl.net If you have any question contact: k9ru@arrl.net

FCC PROPOSES TO PERMIT AMATEUR ACCESS TO 2200 AND 630 METERS

Amateur Radio is poised to gain access to two new bands! The FCC has allocated a new LF band, 135.7 to 137.8 kHz, to the Amateur Service on a secondary basis. Allocation of the 2.1 kHz segment, known as 2200 meters, was in accordance with the *Final Acts* of the 2007 World Radiocommunication Conference (WRC-07). The

Commission also has proposed a new secondary 630 meter MF allocation at 472 to 479 kHz to Amateur Radio, implementing decisions made at WRC-12. No Amateur Radio operation will be permitted in either band until the FCC determines, on the basis of comments, the specific Part 97 rules it must frame to permit operation in the new bands. Amateur Radio would share both allocations with unlicensed Part 15 power line carrier (PLC) systems operated by utilities to control the power grid, as well as with other users. In addition, the FCC has raised the secondary Amateur Service allocation at 1900 to 2000 kHz to primary, while providing for continued use by currently unlicensed commercial fishing vessels of radio buoys on the "open sea."

The allocation changes, associated proposed rules, and suggested topics for comment are contained in a 257-page FCC [Report and Order, Order, and Notice of Proposed Rulemaking](#) addressing three dockets -- ET-12-338, ET-15-99, and IB-06-123 -- which affect various radio services in addition to the Amateur Service. The FCC released the document on April 27.

With respect to the new LF sliver band at 135.7-137.8 kHz, the FCC concluded that Amateur Radio and PLC systems can coexist there. "Since the Commission last

considered this issue, amateurs have successfully operated in the band under experimental licenses without reported PLC interference," the FCC said. In 2003, the FCC turned down an ARRL proposal to create a 135.7-137.8 kHz Amateur Radio allocation, after utilities raised fears of a clash between Amateur Radio and PLC systems operating below the AM broadcast band. This time, the FCC said, "It is clear that we will have to establish appropriate requirements for amateur use of the band, if we are to ensure compatibility with PLC systems." WRC-07 set a maximum effective isotropic radiated power (EIRP) limit of 1 W, which is what the FCC is proposing.

The FCC said it "explicitly" rejects the suggestion that it choose one use of the spectrum over the other. "Our objective is to allocate spectrum on a secondary basis to amateur stations in a manner...compatible with existing PLC systems," the FCC said. "However, we also expect to permit amateur operators to make use of the allocation in a manner that is less burdensome and more productive than they are currently afforded under the experimental authorization process."

The Commission said that if it concludes, after considering the record, that Amateur Radio and PLC systems cannot coexist, it would "defer the adoption of service rules, and amateur users will have to continue to use the experimental licensing process to operate in the band."

With respect to the proposed 630 meter allocation, the FCC has proposed limiting amateur stations in the US to a maximum 5 W EIRP. The ARRL submitted a *Petition for Rule Making* in 2012, asking the FCC to allocate 472-479 kHz to the Amateur Service on a secondary basis and to amend the Part 97 rules to provide for its use. Several countries, including Canada, already have access to the band. The ARRL has pointed out that during its extensive course of [experimentation](#) in the spectrum around 500 kHz, no interference reports have been received.

The FCC said that the "cornerstone" of the technical rules it's proposing for both bands is "physical separation between amateur stations and the transmission lines" carrying PLC signals. "Such a separation, in conjunction with limits on the amateur stations' transmitted EIRP and antenna heights, will enable PLC systems and amateur stations to coexist in these bands," the FCC asserted. "In addition, we propose to limit amateur stations to operations at fixed locations only, to ensure that this separation distance can be maintained reliably."

The FCC said it wants to hear from both PLC system users and radio amateurs regarding technical requirements it would have to put into place to permit both users to operate comfortably and without compromising the PLC systems. The Commission suggested that other requirements might include limits on antenna heights, transmitter power limits, and operating privilege limits based on license class or mode. The ARRL will file comments in the proceeding.

The FCC will accept comments for 60 days following publication of the *Report and Order, Order, and Notice of Proposed Rule Making* in the *Federal Register*. Reply comments would be due 30 days after the comment deadline. --ARRL Letter

AMSAT: AMATEUR RADIO PAYLOAD COULD SHARE SPACE ON GEOSYNCHRONOUS SATELLITE

There is big news on the Amateur Radio satellite front. [AMSAT-NA](#) has announced that, if all goes according to plan, an Amateur Radio payload will go into space on a geosynchronous satellite that's planned for launch in 2017. As opposed to the more typical low Earth orbit, a geosynchronous orbit would permit an Earthbound ham at a given point within the satellite's footprint to access the satellite at approximately the same time each day. According to AMSAT Vice President-Operations Drew Glasbrenner,

KO4MA, the satellite's potential footprint would extend over the US from the Mid-Pacific to Africa. AMSAT said it has accepted the opportunity to be a "hosted payload" on a spacecraft that Millennium Space Systems ([MSS](#)) of El Segundo, California, is under contract to design, launch, and operate for the US government. Past AMSAT Director and former Vice President-Engineering Bob McGwier, N4HY, said the Amateur Radio payload must be delivered for testing and integration by the spring of 2016.

"It is an ambitious schedule, and all involved will have to gain and maintain a serious level of commitment," said McGwier, the Director of Research at Virginia Tech's Hume Center for National Security and Technology. The AMSAT announcement on April 25 followed an April 13 meeting at MSS to discuss the project.

According to AMSAT, the transponder is expected to support a wide range of voice, digital, and experimental advanced communications technologies. A decision is expected soon regarding the specification of the microwave uplink and downlink bands.

The AMSAT Board of Directors has signed on to the project, and AMSAT expects to be involved in developing both the ground station and the RF payload. It will also serve as the Amateur Radio payload operator, once the satellite has been launched. Read [more](#). -- *Thanks to AMSAT News Service via Bob McGwier, N4HY, and others*

HOUSE COMMITTEE ASKS FCC FOR DOCUMENTS RELATED TO PROPOSED FIELD OFFICE CLOSURES

The US House Committee on Energy and Commerce has given the Federal Communications Commission a May 7 deadline to produce documents related to FCC Enforcement Bureau proposals to close two-thirds of its field offices and eliminate nearly one-half of its staff of field agents. In an April 23 letter, Committee Chairman Fred Upton (R-MI) told FCC Chairman Tom Wheeler that his panel wants the Commission to provide all documents relating to the proposed closures.

"[Y]our proposal to shutter 16 of the Commission's 24 field offices raises significant challenges and concerns," Upton said. "The Commission has represented to Congress and the American people that it will 'preserve the integrity of public safety communications infrastructure by taking action on 99 percent of complaints of interference to public safety communications within 1 day,' yet your proposal to reduce the geographic footprint of the Commission appears to ignore the impact this might have on the Commission's public interest goal." Upton said the Commission has offered little information to support its proposals. "Indeed, our concerns have only been heightened by the Commission's failure to provide all the information requested by the Committee," he wrote.

The field office and personnel layoff proposals were outlined in a March 10 internal memorandum from Enforcement Bureau Chief Travis LeBlanc and FCC Managing Director Jon Wilkins to EB field staff. The memo, obtained by ARRL and others, cited the need to take "a fresh look" at the Bureau's 20-year-old operating model in light of technology changes and tighter budgets.

During March hearings of the Subcommittee on Communications and Technology -- chaired by Rep Greg Walden, W7EQI (R-OR) -- on the FCC's FY 2015 budget request, Committee members sought more information from Wilkins and Wheeler on the basis of the proposals to close field offices. Upton said that his Committee has, to date, received just the two-page March 10 memorandum and a 35-page *PowerPoint* presentation that purports to outline the consultants' report.

ARRL leadership met with Enforcement Bureau staff and with Capitol Hill lawmakers in March to express its own concerns about the proposals in light of seemingly lax enforcement of the Amateur Service rules. ARRL CEO David Sumner, K1ZZ, also

addressed the FCC's field office closure proposals in his "It Seems to Us" [editorial](#) in the May 2015 issue of QST. "Given everything that's on [the Enforcement Bureau's] plate -- of which Amateur Radio is just a small part -- reducing the number of field agents from 63 to 33 and the number of field offices from 24 to 8 hardly sounds like progress," Sumner wrote. Read [more](#). --ARRL Letter

SWITCHING POWER SUPPLIES A MORE COMMON NOISE SOURCE THAN POWER LINES, ARRL LAB MANAGER SAYS

ARRL Laboratory Manager and EMI Expert Ed Hare, W1RFI, [told](#) the [HamRadioNow](#) webcast recently that switching-mode power supplies are a more common noise source for radio amateurs than electrical power lines. *HamRadioNow* host Gary Pearce, KN4AQ, interviewed Hare on April 4 at the Raleigh, North Carolina, [RARSfest](#), where Hare also presented a forum, "Tall Tales from the ARRL Lab." Hare told Pearce that switching-mode power supplies are in -- or provide power for -- many home electronics these days.

"The old days of those iron transformers are gone," Hare said. "Every single one of these is a switcher. We're also seeing noise from pulse-width control motors." Hare said the big culprits are "little wall warts," not switching supplies designed to power Amateur Radio gear. "Every TV you own has a built-in switcher, almost every device has a wall wart, and a lot of these are imported, not necessarily meeting the FCC rules, so we're seeing more reports involving those," he said.

Hare also told *HamRadioNow* that a few LED-type lightbulbs that are becoming more common also can be noise-generators, as are "grow lights" used for cultivating plants indoors. He said that the ARRL Lab can work with manufacturers to correct these problems, but the Lab needs model numbers and "specific information about the problems amateurs are having, so that we can put some of our resources toward helping."

Many interference issues can be resolved without FCC intervention, Hare said, noting that Commission enforcement is the last step, if other efforts fail. "We've been told by Laura Smith [of the FCC Enforcement Bureau] that she's going to continue to be engaged in this," he said, "so we're going to continue to send problems [in] that direction."

Hams experiencing RF interference problems can contact the ARRL Laboratory by contacting [Ed Hare](#) or ARRL Lab EMC Specialist [Mike Gruber](#), W1MG. The complete interview with Hare is in Episode 196 at [www.hamradionow.tv](#). -- ARRL Letter

ARMED FORCES DAY 2015 CROSSBAND COMMUNICATIONS TEST TO OFFER NEW MODES

The annual [Armed Forces Day Crossband Communications Test](#) set for Saturday and Sunday, May 9-10, will offer Amateur Radio operators a chance to try their hand at using more modern military communications modes, such as MIL-STD Serial PSK. Also new this year is the inclusion of a crossband Automatic Link Establishment (ALE) test. The Army, Air Force, Navy, Marine Corps, and Coast Guard cosponsor the joint military/Amateur Radio event, which this year marks the 65th Armed Forces Day and the 90th anniversary of the Military Auxiliary Radio System (MARS). Armed Forces Day 2015 falls on May 16, but the crossband test is held on the earlier weekend to accommodate those visiting Dayton Hamvention May 15-17.

The annual event is a unique opportunity to test two-way communication between Amateur Radio and military stations. It features the traditional military-to-amateur crossband SSB voice, CW, MT63, and AMTOR FEC, plus MIL-STD Serial PSK and ALE,

both new this year.

Those interested in trying the MIL-STD Serial PSK mode can download the free [MS-DMT](#) software. A [complete list](#) of participating military stations, operating modes, and times of operation is on the US Army MARS website, as well as on its [Facebook](#) page. Read [more](#).
--ARRL Letter

FCC PROPOSES TO MAKE PAST AMATEUR RADIO ADDRESS INFORMATION PRIVATE

The FCC is seeking comments on a *Notice of Proposed Rule Making* ([NPRM](#)) in WT Docket 15-81 that would restrict routine public inspection of an Amateur Radio licensee's address history. The proposal, released March 31, calls for removing from public view in the Universal Licensing System ([ULS](#)) Amateur Radio licensee address information not associated with a current license or pending application.

"We believe that these steps will enhance Amateur Radio operators' privacy without undermining the public interest in knowing who is authorized to operate on amateur spectrum," the FCC said in the *NPRM*.

The proposed change would not affect public access to a licensee's current address information, which would remain available.

"We believe that publicly available licensee address information facilitates the Amateur Radio community's self-regulation and maintains the distinction between the Amateur Service and other radio services," the FCC said in the *NPRM*.

The Wireless Bureau also solicited public input on whether it should extend the same approach to individual licensees in any other radio services.

The FCC said that it has, in recent years, received occasional requests from amateur licensees to remove their address information from public access in the ULS. "These requests are not granted, because Section 0.453(d)(4) requires that the information be available for public inspection in ULS," the Commission explained.

The FCC noted in the *NPRM* that the ULS includes not only current authorizations and pending applications, but expired, canceled, or terminated licenses; archived versions of active licenses, and applications that have not been processed. "Information available on ULS includes a licensee's name and address, and technical information about the authorization requested or granted," the *NPRM* explained.

The FCC pointed out that an Amateur Radio licensee is not required to provide a home address, just a valid mailing address. "Those who are concerned about their residential address appearing in ULS may use, among other alternatives, a post office box, a business address, the address of another property the licensee owns, or the address of a friend or relative as their mailing address," the *NPRM* suggested.

The FCC acknowledged that for a licensee whose residential address may already appear in ULS, this approach "offers only a partial solution," the *NPRM* said, "because replacing the address on a current license does not remove the old address information from archived licenses and processed applications, and it remains publicly viewable even if the license expires or is canceled or otherwise terminated."

Comments are due in the proceeding by June 16, with reply comments due on July 16.

--ARRL Letter

TWO DOZEN CQWW SSB DX CONTEST PARTICIPANTS DISQUALIFIED

The CQ World Wide Contest Committee has disqualified 2 dozen entrants in the 2014 CQ World Wide DX Contest (SSB) last October. Another six received warnings. The committee said that it has warned contesters to play fairly and to obey the rules. The vast majority of the disqualifications were for "unclaimed assistance."

"The CQ WW Contest Committee takes its job as referee for the contest very seriously," the Committee [said](#) in a web blog post. "Each year a group of dedicated members spends many hours poring over logs, listening to SDR recordings, and following up on input from the contest community. We do not always have perfect information, and it is difficult when each entrant is operating from their own station without any outside observer. Even so, the logs and recordings often tell us a clear story. It is our job as referees to call them as we see them."

Disqualified entrants are given 5 days to respond. "We do this to allow everyone the opportunity to present an explanation of what appears in the log," the Committee said.

CQ received 8283 logs containing more than 5.2 million contacts for the CQ WW SSB. Contest participants represented 223 different countries.

Log checking for the 2014 CQ WW DX Contest CW is now complete and have been sent to CQ Magazine. Official results will appear in the May 2015 issue of CQ. --ARRL Letter

SHORTS

PARTICIPANTS MAY APPLY ANYTIME FOR CENTENNIAL POINTS CHALLENGE, W1AW WAS AWARDS – The [window](#) to apply for ARRL Centennial Points Challenge and W1AW Worked All States [awards](#) has been open for a month now, and the initial rush of applications has been processed. Participants' Centennial Points Challenge logs must already have been submitted via Logbook of The World ([LoTW](#)) -- the cut-off date was January 22 -- but the League will continue to accept award applications indefinitely. With little to no backlog in the queue, it's anticipated that processing will be prompt.

The ARRL Centennial QSO Party and W1AW/portable activities in 2014 represented the biggest on-the-air operation in the history of Amateur Radio, with more than 3.5 million Centennial event contacts recorded in LoTW. W100AW operation accounted for some 70,000 contacts. --ARRL Letter

JACOB NUNEZ-KEARNY, KF7DSY, IS 2015 GOLDFARB SCHOLARSHIP RECIPIENT – The [ARRL Foundation](#) Board of Directors has named Jacob Nunez-Kearny, KF7DSY, of Mesa, Arizona, as the recipient of the 2015 [William R. Goldfarb Memorial Scholarship](#). A senior at Desert Ridge High School in Mesa, he plans to attend Purdue University in the fall and pursue a career in aerospace engineering. Based on qualifications, need, and other academic funding sources, the award can be \$10,000 or greater. The Goldfarb Scholarship is awarded to an active Amateur Radio licensee who intends to pursue a bachelor's degree in a business-related, computer, medical, nursing, or engineering field. --ARRL Letter

NCDXF ANNOUNCES MAJOR DXPEDITION GRANTS – The Northern California DX Foundation ([NCDXF](#)) has announced a \$50,000 grant to the VK0EK Heard Island DXpedition, planned for November 2015. In the wake of the recent Navassa operation, Heard Island has moved up to number 5 on the ClubLog [DXCC Most Wanted List](#). The NCDXF also has donated \$20,000 to the just-announced [KH5 Palmyra](#) Atoll DXpedition, planned for January 2016. Palmyra is number 10 on the ClubLog DXCC Most Wanted List.

Within the last year, NCDXF has given \$175,000 in grants to DX organization. -- *Thanks to Glenn Johnson, W0GJ, NCDXF Vice President*

ASTRONAUT MIKE FINCKE KE5AIT TO APPEAR AT DAYTON YOUTH FORUM

--According to Carole Perry, WB2MGP, astronaut Mike Fincke, KE5AIT, will be coming to speak at her Dayton Hamvention Youth Forum. Also the American Radio Relay League is sponsoring her eight young presenters attend a lunch with him afterwards. They will be joined by other young hams chosen from the audience. WB2MGP's Youth Forum is scheduled for Saturday, May 16th from 9:15 to 11:45 in Meeting Room 2 of the Hara Arena in Dayton, Ohio. The full rundown of Hamvention 2015 forums is at Hamvention.org.

2015 CONTEST UNIVERSITY (CTU) PLUS CONTESTING ACTIVITIES AT DAYTON HAMVENTION - Tim Duffy, K3LR, has put together a short video detailing Contest University 2015 and Contest activities at the 2015 Dayton Hamvention. It can be viewed at: <http://wwrof.org/webinar-archive/201...im-duffy-k3lr/>

DAYTON HAMVENTION CONTEST DINNER will be held Saturday night, May 16, at the Crown Plaza Hotel. This year, the featured speaker is none other than ARRL President Kay Craigie, N3KN. Kay makes frequent appearances in many contests and is well known in our contest community. See contestdinner.com for more details and tickets.at: <http://wwrof.org/webinar-archive/201...im-duffy-k3lr/>

AMSAT will have its traditional presence at the 2015 Dayton Hamvention at the Hara Arena in Trotwood, OH on Friday through Sunday, 15, 16, and 17 May 2015. There will be the usual activities including a booth in the Ball Arena, demonstrations from an area outside the Ball Arena, and a forum on Saturday (16 May). We will also have a number of both formal and informal social activities including the popular get-together at Tickets Thursday evening, and the TAPR/AMSAT banquet Friday night at the Kohler Presidential Banquet Center. This is an excellent chance to talk with other *techies*, and enjoy what is always a fascinating after dinner speaker. Saturday night is open to allow informal get-togethers, or the many other activities for which the Hamvention is famous.

SOCIETY OF MIDWEST CONTESTERS (SMC) PLANS FOR DAYTON - K9PG has his [Annual Dayton Hooters Party](#) on Thursday May 14th - Later that night, SMC will co-sponsor the Contest Super Suite QSL Wing & Pizza Party about 10 PM. Please show up with your SMC Badges.

Saturday night 10 PM after the Contest Dinner is adjourned, SMC will have a member reception in a private room on that same floor as the dinner and Super Suite. See the Hamvention program for more details.

THE RCA ARC MONTHLY NEWSLETTER IS COMPILED AND EDITED BY JIM RINEHART, AND JIM KEETH. ALL MATERIAL CONTAINED HEREIN IS OBTAINED FROM THE SOURCES CREDITED AND EDITED FOR THIS NEWSLETTER. EMAIL TO <mailto:WebMaster@w9rca.org>. Check our web site at <http://www.w9rca.org/>