



The Indianapolis Radio Club Newsletter

Founded 1914

November/December 2015 Newsletter

Upcoming Meetings:

January 8, 2016: Rich Meiss, WB9LPU, will have a presentation on CW and some of his custom keys that he is famous for.

Highlights from the November Meeting and December Dinner Meeting:

The November meeting was held Friday, November 13, at the WFYI studios, and consisted primarily of a tour of the WFYI facilities.

The annual Christmas Dinner and meeting was held Friday, December 11, at The Primo Conference and Banquet Center. There were around 80 members and guests in attendance. There was a short business meeting, and presentations held prior to dinner. Jay Wright, KK9L, announced that the Hendricks County Ham classes will be starting on January 27th, and running every Wednesday for 9 or 10 weeks. Greg Dean, N9NWO, announced that there is a great deal of progress being made on the 220 MHz repeater linking project throughout the state. Club President, Dave Spoelstra, N9KT, recognized the oldest ham present, Bob Begeman, W9KVK, at 91 years young!

Following dinner, Dr. Bill Dick, MD, gave a very interesting presentation on Theodore Roosevelt's 1902 visit to Indianapolis. He talked about the events leading up to his visit, including a serious carriage accident that left President Roosevelt with a badly bruised leg, that led to an unplanned visit to the hospital in Indianapolis.



2015 IRC Christmas Dinner
Picture courtesy of Doug Rose, N9DR

Ham Radio News:

HILLTOP CONTEST WINNERS

Name	Category	Callsign	TOTAL
Hanson Hill	Unlimited Hilltop	KO9F	168
Bear Hill	Unlimited Hilltop	WA9MC	114
White River Valley Hilltop	Unlimited Hilltop	W9ICE	108
Weakley Hill	Unlimited Hilltop	N9HC	106
Eagle Hill	Unlimited Hilltop	N9EDS	90
Eagles Crest	Unlimited Hilltop	KU9V	76
Bean Blossom Overlook	Single-Op Hilltop	AC8AI	60
Weedpatch Hill	Single-Op Hilltop	WB9DKL	45
Strawtown Hill	Single-Op Hilltop	W9MSK	44

220 MHz LINKED REPEATER SYSTEM GETTING LARGER

From Steve W9SMJ:

So far the new Indiana 220 linked system has generated a lot of interest. The 224.140 in Kokomo is now RF linked into Indianapolis full-time. I hope to have the 224.880 RF linked in this week. The following systems will be online soon and several others are showing interest. Indiana 220 Linked System

224.140 Kokomo W9SMJ ...
 224.880 Frankfort W9SMJ
 224.440 Shelbyville W9NTP
 224.400 Roanoke K9MMQ
 224.300 Covington W9ABH
 224.980 Indianapolis W9ICE

Tim N9DKI (W9YB): The W9YB 224.960 repeater is offline for repairs but if possible it will be connected into the network as well.

Don West [*W9DEW, IDHS Communications Director*] put forth the idea of a 220 network that would be statewide alternative for the various EOC (county EMA) to use.

This network is designed to be RF linking with IRLP (VoIP) as an alternate. We could have several hubs with several 220 repeaters interconnected throughout the state. These hubs then could be connected to a common IRLP reflector.

W1AW 2015/2016 WINTER OPERATING SCHEDULE

Morning Schedule:

Time	Mode	Days
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1400 UTC (9 AM EST)	CWs	Wed, Fri
1400 UTC (9 AM EST)	CWf	Tue, Thu

Daily Visitor Operating Hours:

1500 UTC to 1700 UTC - (10 AM to 12 PM EST)
 1800 UTC to 2045 UTC - (1 PM to 3:45 PM EST)

(Station closed 1700 to 1800 UTC (12 PM to 1 PM EST))

Afternoon/Evening Schedule:

2100 UTC (4 PM EST)	CWf	Mon, Wed, Fri
2100 " "	CWs	Tue, Thu
2200 " (5 PM EST)	CWb	Daily
2300 " (6 PM EST)	DIGITAL	Daily
0000 " (7 PM EST)	CWs	Mon, Wed, Fri
0000 " "	CWf	Tue, Thu
0100 " (8 PM EST)	CWb	Daily
0200 " (9 PM EST)	DIGITAL	Daily

0245 " (9:45 PM EST) VOICE Daily
0300 " (10 PM EST) CWf Mon, Wed, Fri
0300 " " CWs Tue, Thu
0400 " (11 PM EST) CWb Daily

Frequencies (MHz)

CW: 1.8025 3.5815 7.0475 14.0475 18.0975 21.0675 28.0675 147.555
DIGITAL: - 3.5975 7.095 14.095 18.1025 21.095 28.095 147.555
VOICE: 1.855 3.990 7.290 14.290 18.160 21.390 28.590 147.555

The W1AW Operating Schedule may also be found on page 102 in the November 2015 issue of QST or on the web at, <http://www.arrl.org/w1aw-operating-schedule> .

HENDRICKS COUNTY CLASSES COMING UP

The annual amateur radio licensing classes in Danville will be starting on January 27, and running every Wednesday from 7:00 pm to 9:00 pm. Contact Jay Wright, KK9L, for more information.

WRC APPROVES GLOBAL 60 METER ALLOCATION

The Plenary Meeting of the 2015 World Radiocommunication Conference (WRC-15) in Geneva has approved an allocation of 5351.5-5366.5 kHz to the Amateur Service on a secondary basis with a power limit of 15 W effective isotropic radiated power (EIRP). The November 18 decision on Agenda Item 1.4 was adopted on two back-to-back readings. Some Region 2 countries, but not the US, will be permitted up to 25 W EIRP. With this action, and despite conditions that are more restrictive than had been hoped at the start of the Conference, the Amateur Service has obtained its first new global HF allocation since 1979. The new band will not become available until and unless the FCC adopts the Acts of the Conference and establishes operating rules. Until then, the five discrete channels will remain in place.

HAM RADIO GEAR FOR SALE

I have a new 3 500 tube that I would like to sell. I paid \$190 for it and I would be pleased to receive \$115 for it. I also have an unused MFJ Artificial Ground. I would like to receive around \$80 for the unit. (Prices reduced). Thanks, David Wilhelmus, WA9OUX

Contact : wilhelmusdavid@gmail.com

Phone: 317 926-2358

MORE HAM RADIO GEAR FOR SALE

Bird 43 Wattmeter w/ 100-250mc 100w slug and HF 2-30 Mc 250W slug.
Asking \$175.00.

Kenwood TM-G707 VHF/UHF mobile/base rig. 50W/10W/5W VHF and 35W/10W/5W UHF.
Asking \$150.00.

Astron RS-20A 13.8V DC Supply 20A Peak, 15A Avg.
Asking \$50.00

Contact w0lpq9@msn.com or 439-9421.

Bill Lambing, W0LPQ
Greenwood

FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at <http://www.indyradioclub.org/rqstnewsletter.htm>.

SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at kj9b@arrl.net

Signals from the Past:

From the December, 1959 *Amachewer*:

The 1959 Hobby Show gave the IRC an opportunity to present a top flight club project with their exhibit of “Modern Amateur Radio”.....

Bob Osterhous brought his automatic slide projector and our president (Ben Marcel – K9IUH) stole a telephone and taperecorder from Ind. Bell Telephone. (The gear was officially loaned. Ed.) Incidentally, the use of the canned QSO's served its purpose very well as the noise attracted the attention of folks passing the booth.

Upcoming Area Radio Events:

- February 13: Brownsburg Hamfest American Legion Post 331
<http://www.hcars.org/hamfest>

2015 /2016 Officers:

- President: David Spoelstra, N9KT – EMAIL n9kt@arrl.net
- Vice Pres.: Dave Miller, K9RTT - ..EMAIL dmiller@ivytech.edu
- Secretary: Ken Bandy, KJ9B - ..EMAIL kj9b@arrl.net
- Treasurer: Rhonda Curtis, WS9H - ..EMAIL ws9h.indy@gmail.com
- Chief Operator: Tom Chance, K9XV - ..EMAIL k9xv@arrl.net
- Dir. at large: Jim Rinehart, K9RU – EMAIL k9ru@arrl.net
- Dir. at large: Jerry Skoll, KC9DTB - ..EMAIL g-17sk7.2@outlook.com
- Dir. at large: Bob Osterhous - ..EMAIL rosterhous@iquest.net
- W9JP Trustee: Don Hemenover, N9DOO – EMAIL don9doo@indy.rr.com