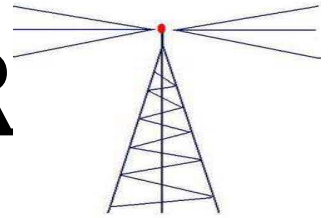


OFF THE AIR



Please visit us online at: www.GrantARC.com

“Off The Air”

Is the official publication of the
Grant County Amateur Radio Club

2018 OFFICERS

President: Scott Shepler - KC9RAX
Vice President: Chris Paul - KC9QZE
Secretary Sarah Andrews - KC9RNR
Treasurer Steve Shepler – WA9RVM
Trustee Kevin McNeely – KB9CRA
Newsletter Editor L.B. Nickerson - K9NQW

<http://www.grantarc.org>
Member – Indiana Radio Club Council

The GCARC is an ARRL affiliated club.
If you are not currently a member of ARRL,
We strongly encourage you to consider joining.

The American Radio Relay League
225 Main St.,Newington, CT 06111
or phone (860)594-0200
or fax (860) 594-0303

Indiana Section Staff:

Section Manager Brent Walls - N9BA
Section Emergency Coordinator Tony Stokes - KU9V
Section Government Liason Steven Jones - W9SMJ
Official Observer Coordinator Lou Everett Sr - WA5LOU
Section Traffic Manager Brian Jenks - W9BGJ
Public Information Coordinator Barry Palencer - KC9WMS
Section Youth Coordinator Andrew Murrey - N9AWM
Technical Coordinator Mark Westermeier - N9OZ
Affiliated Club Coordinator James Merry - KC9RPX

[Http://www.inarrl.org](http://www.inarrl.org)
Section Jobs Description
[Http://www.arrl.org/FandES/field/org/](http://www.arrl.org/FandES/field/org/)



Grant County ARC Nets

What: 2 Meter Net and Swap Net
When: Every Sunday Evening
Time: 2100 hrs Local Time
Freq: 147.790- (PL 141.3)

What: DMR Net – Indiana Crossroads Net
When: Every Monday Night
Time: 2000 hrs Local Time
Freq: 442.750+ (Color Code 1)

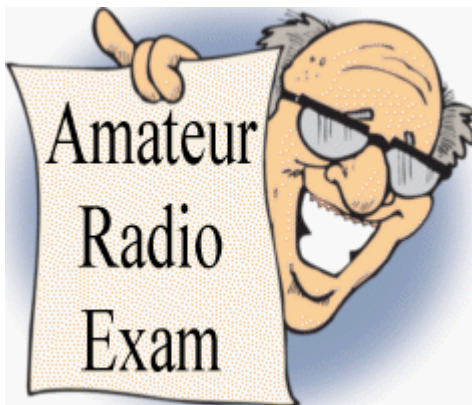
What: Dstar Net – Indiana Statewide Dstar Net
When: Every Thursday Evening
Time: 2000 hrs Local Time
Freq: 443.400+ {(W9EBN) (Reflector 24b)}

From the Editor – Nick K9NQW

Well this years ARRL Field Day is now history. Grant County Amateur Radio Club teamed up with the Blackford Amateur Radio Club, Muncie Area Radio Club and the Yorktown EMCOMM for Field Day this year. We operated as 5A. There were 44 people that signed in as operators and visitors. 39 people were licensed hams. The location was the Blackford High School on the Soccer Field. Some of the people met at Richards Restaurant in Hartford City for breakfast before coming out to the High School to set up. We started setting up at around 10 am. We had 5 dipoles set up that were strung between the various lightpoles on the soccer field. We also had a jpole set up for a radio demonstration for D-Star, a discone for use for 6 meters, and a couple of portable verticals for HF communications. We had made approximately 110 contacts on CW, 700 to 800 contacts on HF, 10 contacts on Digital, and 20 contacts on the GOTA station. All logging was done on computers using the N3JFP logging software. One station was being operated as with solar power. The rest of the stations were powered by a generator. Saturday night we had a pizza party supper. It was a good time of operating and fellowship. A few pictures are posted at the end of this newsletter with more pictures being posted on the GCARC's webpage.

Looking for Articles

I am always looking for articles for this newsletter. If you have anything that is Amateur Radio related that you would like published please send the article to me at k9nqw@arrl.net.



07/07/2018

Sponsor: Clinton County ARC
Time: 9:00 AM (Walk-ins Allowed)
Contact: Michael V. Meiers
(765) 242-9015
Email: republic48@yahoo.com
VEC: ARRL/VEC
Location: Frankfort Community
Public Library
208 W. Clinton Street
Room 216
Frankfort, IN 46041-1811

07/17/2018

Sponsor: Anderson Repeater Club
Time: 7:00 PM (Walk-ins Allowed)
Contact: Stephen M. Riley
(765) 425-4627
Email: smriley@hughes.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware Street
Anderson, IN 46016-2238

07/24/2018

Sponsor: Grant County ARC
Time: 5:00 PM (**No Walk-ins**)
Contact: James C. Davis
(765) 664-9848
Email: davis@comteck.com
VEC: ARRL/VEC
Location: Marion Public Library
600 S. Washington St
Marion, IN 46952-9999

**** ALL VEC: ARRL/VEC ****
Unless noted otherwise
FOR MORE INFO ON ARRL/VEC
EMAIL: vec@arri.org

07/07/2018

Sponsor: Wells County Radio Club
Time: 9:00 AM (Walk-ins Allowed)
Contact: Rick Allen Velasquez
(765) 348-9322
Email: ab9hp@yahoo.com
VEC: ARRL/VEC
Location: Annex Building
223 W. Washington Street
Bluffton, IN 46714-1996

08/21/2018

Sponsor: Anderson Repeater Club
Time: 7:00 PM (Walk-ins Allowed)
Contact: Stephen M. Riley
(765) 425-4627
Email: smriley@hughes.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware Street
Anderson, IN 46016-2238

08/28/2018

Sponsor: Grant County ARC
Time: 5:00 PM (**No Walk-ins**)
Contact: James C. Davis
(765) 664-9848
Email: davis@comteck.com
VEC: ARRL/VEC
Location: Marion Public Library
600 S. Washington St
Marion, IN 46952-9999

*****Repeater Update*****

The clubs 146.790 2 meter repeater is now part of the Indiana Analog network thru TG's 8714 and TG 31181 which means you can now access the repeater from anywhere via DMR network or hotspot. Also other analog repeaters will be able to link to the network making repeater linking fairly simple to do if the need ever rises.

****Membership Dues ****

2018 membership dues are now due. You can send your check or money order to:

Steve Shepler WA9RVM
Box 824
Marion, IN 46952

Form is on line at: grantarc.org

Make your check or money order out to:
GCARC

Dues:

Full Annual Membership: \$20.00 per person
Family Annual Membership: Full membership + \$5.00 per person, maximum of \$30/household
Associate Membership: \$10.00 per person.

**** Hamfest ****

Indiana State Convention

Date: 07/13 to 14/2018

Location: Marion County Fairgrounds

7300 East Troy Avenue
Indianapolis, IN 46201

Website: <http://indyhamfest.com>

Sponsor: Indianapolis Amateur Radio Association

Type: ARRL Convention

Talk-in: 146.16 / 146.76 (no PL tone)

Public Contact: Bill Akin, K9YDO

PO Box 1672, Noblesville, IN 46061

Phone: 317-829-6869

Email: wtakin@gmail.com

GARS Germantown Hamfest

Date: 07/21/2018

Location: Germantown Tri-Angle Station

100 Tri-Angle Court
Germantown, OH 45327

Website: <http://GARSohio.org>

Sponsor: Germantown Amateur Radio Society(GARS)

Type: ARRL Hamfest

Talk-in: 443.1875+ (PL 123.0)

Public Contact: Phil Thomas, W8RMJ

123 North Main Street, Germantown, OH 45327

Phone: 937-902-3738

Email: w8rmj@arrl.net

Van Wert Hamfest

Date: 07/22/2018

Location: Van Wert County Fairgrounds

1055 South Washington Street
Van Wert, OH 45891

Website: w8fy.org

Sponsor: Van Wert Amateur Radio Club

Type: ARRL Hamfest

Talk-in: 146.250/850

Public Contact: Steve Kouts, WA8WKF

PO Box 347, Van Wert, OH 45891

Phone: 419-771-8152

Email: stevekouts145@gmail.com

Angola Hamfest

Date: 08/11/2018

Location: Gateway Community Church

255 North Gerald Lett Avenue
Angola, IN 46703

Website:

Sponsor: Land of Lakes Amateur Radio Club

Type: ARRL Hamfest

Talk-in: 147.180 (PL 131.8)

Public Contact: Steve Cleverly, N9YK

2572 South 800 East, Angola, IN 46703

Phone: 260-665-3463

Email: n9yk@arrl.net

Owen County ARA Hamfest

Date: 08/25/2018

Location: Owen County Fairgrounds

100 South East Street
Spencer, IN 47460

Website: <http://www.owencountyara.org>

Sponsor: Owen County Amateur Radio Association

Type: ARRL Hamfest

Talk-in: 146.985 (PL 136.5)

Public Contact: Lanny Colgan, KC9OWW

711 Meadow Drive, Spencer IN 47460

Phone: 912-508-9004

Email: KC9OWW@gmail.com



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Contesting



Below is a list for contesting. The list is from the ARRL.org webpage.

July 2018
IARU HF World Championship Date: 14-15

August 2018
222 MHz and Up Distance Contest Date: 4-5
10 GHz and Up – Round 1 Date: 18-19
Rookie Roundup – RTTY Date: 19

Rules can be found at www.arrl.org/contest

Also for other contest that are available go to the above webpage and look under Contest Corra

Special Event Stations

Date	Name of Special Event	Website
07/01/18	13 Colonies	
07/07/18	Celebrating PCARS being honored as the Hamvention 2018 Club of the Year	www.portcars.org
07/22/18	EAA Warbirds of America AirVenture Celebration	
07/23/18	EAA AirVenture 2018	www.fcarc.club
07/27/18	Carnation Days Special Event	www.w8iky.org
07/28/18	Ninth Annual Detroit Maker Fair	www.k8utt.org
07/29/18	Historic Y-bridge	
07/30/18	National Order of the Arrow Conference (NOAC) 2018	www.k2bsa.net/qs1-paths
08/01/18	Hamfesters Radio Club 85 th Anniversary	www.hamfesters.org
08/04/18	Port Clinton Lighthouse Festival	portclintonlighthouse.org
08/06/18	62 nd Annual Steam Power Show and Thrashing Bee	www.karc-club.org
08/09/18	Daniel Emmett Days	www.mvarc.net
08/09/18	Worked All Capitols – W9V	www.svrc.org
08/09/18	Worked All Capitols – W9I	www.svrc.org
08/09/18	Worked All Capitols – K9K	www.svrc.org
08/18/18	International Lighthouse/Lightship Weekend	portclintonlighthouse.org
08/18/18	Lynchburg Covered Bridge Day	highlandara@yahoo.com
08/26/18	34 th Annual Civil War Enactment	www.w8jxn.com

This is a list of Special Event Stations that are happening for the next two months within a 250 mile radius of Marion, IN.

For more information on the above Special Events Stations see their individual website.

For more information on all Special Events Stations visit www.ARRL.org/Special-Events-Stations

Field Day 2018 Pictures



Crew setting up the portable shelter



The solar panel used at one of the HF Stations



One of the HF Stations being used for Field Day



Crew setting up one of the HF Dipole antennas

Field Day 2018 Pictures



One of the HF stations



The hub of the logging system



Jeff Marsee – KD9QQC operating a HF station



Drew Bennett – K9HMX operating a HF Station

Field Day 2018 Pictures



J-Pole antenna used for the D-Star Radio



The Discone Antenna used for 6 meters



Jeff Marsee – KD9CQQ doing some of his best radio operating



↑ Mitch Miller – KD9HCI showing his technique for eating pizza



← The launcher used for stringing up the Dipole antennas