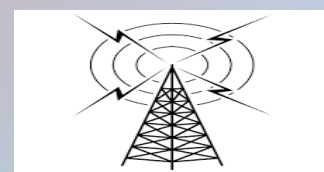


OFF THE AIR



Please visit us online at www.Grantarc.net

The GCARC is an ARRL affiliated club

“Off The Air”

is the official publication of the
Grant County Amateur Radio Club

2022 Officers

President – Mitch Miller - W9DDX
mitchmiller55@gmail.com

Vice President – Scott Oyer - K6SJO
Soyer38301@gmail.com

Secretary – L. B. Nickerson – K9NQW
k9nqw1979@gmail.com

Treasurer – Bob McFarland - AD9AW
profbob9949@gmail.com

Trustee – Kevin McNeely – KB9CRA
kb9cra@outlook.com

Newsletter Editor

L. B. Nickerson – K9NQW
k9nqw1979@gmail.com

<http://www.grantarc.net>

Member – Indiana Radio Club Council

ARRL Indiana Section Staff:

Section Manager: Bob Burns - AK9R

Assistant Section Manager and Section Traffic Manager:
Brian Jenks – W9BGJ

Section Emergency Coordinator: James Moehring - KB9WWM

Assistant SEC: Brent Walls - N9BA

Assistant SEC: Tony Stokes - N9UN

State Government Liason – Dave Spoelstra - N9KT

Public Information Coordinator – Barry Palencer – KC9WMS

Section Youth Coordinator – Andrew Murrey – N9AWM

Technical Special Coordinator – Thomas Busch – WB8WOR
<http://www.inarrl.org>

Section Jobs Description

<http://www.arrl.org/FandES/field/org/>

From the President

Hello everyone.

I hope to find you well. We're having Field Day this year. It is gonna be at the Gregg Ballinger's place out on HWY 22 close to Upland at the old hardware store.

Our new Amateur Radio Operators are getting on their radios and that is great.

I want to thank all of the hams that came out to the hamfest to help. It was greatly appreciated. And a special thanks to the Hamaker Family for being active in Amateur Radio and your help at the hamfest.

To David Payne, we have not forgotten about you, and in helping you get your antenna up, this stupid weather is not cooperating. But as soon as we can we will be there, ok.

Back to the hamfest, I think we did ok. The turn out was not great but not bad enough with the economy and gas what it was and another hamfest going on at the same time, did not help. Maybe next year we will do better.

Summer is just around the corner. Can't wait to be out and about with a t shirt on.

Everybody stay well and stay radio active.

Thanks your Club President
Mitch Miller - W9DDX

Grant County ARC Nets

What: 2 Meter Net

When: Every Sunday Evening

Time: 2030 hrs Local Time

Freq: 146.790- (PL 141.3)

Alternate Freq: 147.195+ (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)}



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

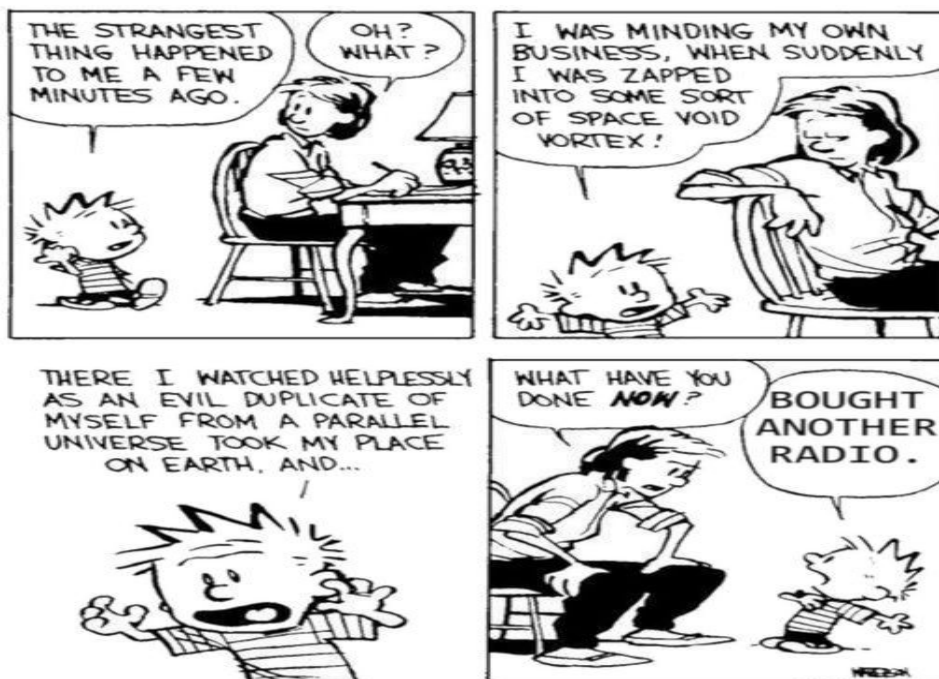


From the Editor

It is with great sadness that I have to report that Grant County lost 2 Amateur Radio Operators in April. The first Silent Key was Jerry Richards – KA9DLJ. He passed away on April 20th. The second Silent Key was Raymond Abston – KB9VEH. There was no date given when he passed away but it was published in the Chronicle-Tribune on April 27th. Both obituaries are on the following pages.

This year the Grant County Amateur Radio Club will be hosting Field Day. This event takes place every year on the last weekend of June. This years date is June – 24-25. We will be setting up at the Upland True Hardware store in Upland. The address is 800 E 500 South, Upland. It is located between Gas City and Upland on Highway 22. We are having an Field Day Committee meeting on May 20th at Georgie's Cafe, 1030 N Baldwin Ave at 8:30 AM. Everyone is invited. We will start setting up for Field Day on June 23rd in the afternoon. More details will follow as the time gets near.

The 2023 North Central Indiana Hamfest is in the record books. This year we had both buildings again, but the vendors were basically set up in the one building and the other building was used for the food court and the forums. I talked with Scott Shepler – KC9RAX later that afternoon and he thought that even with the small turn out, he thought the hamfest went pretty well. The club had 2 vendors at the event, Lindsay Hamaker – KD9WAI was selling hats with your callsign on it. One of her daughters also had jewelry for sale. The other member that was a vendor was Christine Oyer, She was selling engraved pens and other items with your name and callsign or whatever you wanted to be engraved on the item. Every time that I walked pass their tables they were busy. Hopefully Mitch – W9DDX will be able to tell us how the hamfest did in the near future.



May 2023

Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
	DMR Weekly Net 8 PM Net Control KC9OYW			Indiana D-Star Weekly Net 8 PM Net Control K9NQW		
7	8	9	10	11	12	13
2 meter weekly net 8:30 PM Net Control KB9RAX	DMR Weekly Net 8 PM Net Control KC9OYW			Indiana D-Star Weekly Net 8 PM Net Control K9NQW		Monthly Breakfast Meeting 8:30AM Kammy's Kafe Monthly Siren Test 11:45 AM
14	15	16	17	18	19	20
2 meter weekly net 8:30 PM Net Control K9NQW	DMR Weekly Net 8 PM Net Control K9NQW			Indiana D-Star Weekly Net 8 PM Net Control KA9OPL		
21	22	23	24	25	26	27
2 meter weekly net 8:30 PM Net Control K9NQW	DMR Weekly Net 8 PM Net Control K9NQW	Testing at 5:00 PM GCARC Meeting 6:30 PM EMA Bldg, Gas City		Indiana D-Star Weekly Net 8 PM Net Control KA9OPL		
28	29	30	31			
2 meter weekly net 8:30 PM Net Control K9NQW	DMR Weekly Net 8 PM Net Control K9NQW					



Jerry Wiley Richards - KA9DLJ

1938 - 2023

Jerry Wiley Richards, 85, Marion, went to be with the Lord at 2:21 pm on Thursday, April 20, 2023, at IU Health Methodist Hospital in Indianapolis. He was born in Marion, Indiana, on Wednesday, January 26, 1938, to Forrest C. and Helen F. (Wiley) Richards. He married Sue (Gossett) Richards on December 15, 1957, and she survives.

Jerry graduated from Marion High School and received his Bachelor's degree in Mechanical Engineering from Tri-State College. He was the owner/operator of General Machine and Tool. Jerry was an elder and lifelong member at First Christian Church. He previously served as the Board Chair, Finance Chair, Trustee Chair, Accolite Chair, President of Marion Civic Theater, and President of Marion Kennel Club. His hobbies included hunting and fishing, as well as operating as a licensed HAM radio operator, KA9DLJ. He was also an avid blood donor, having donated over ten gallons throughout his lifetime. Jerry was a lifelong fan of the Baltimore Colts and 20-year season ticket holder of the Indianapolis Colts. He also enjoyed solving crossword and Sudoku puzzles.

In addition to his loving wife, survivors include his daughter, Julie (Ronald) Hix of Marion; son, Andrew (Michelle) Richards of Manistee, MI; grandson, Trevor (Laura Markley) Hix; step-grandsons, Andrew Hix and Simon (Amanda) Hix; step-granddaughter, Rachel Hix; two step-great-grandchildren; and ten nieces and nephews.

He was preceded in death by his parents; brother, Toby Dean Richards; and a nephew.

Memorial contributions may be directed to First Christian Church, 1970 N. Wabash Rd., Marion, IN 46952.

Memories may be shared online at www.nswcares.com.



RAYMOND ABSTON – KB9VEH

1943-2023

Raymond L. Abston, 79, passed away in his Marion home. He was born in Anderson on Aug. 3, 1943 to the late Raymond W. and Aileen G. (Capps) Abston.

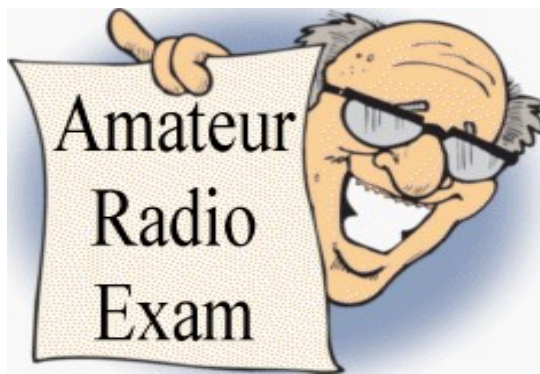
Raymond was a 1961 graduate of Van Buren High School and later enlisted in the United States Air Force and served during the Vietnam era. He was honorably discharged on May 23, 1965. On Aug. 25, 1968 he married Dixie L. Roll.

Raymond was employed with General Motors and retired in 2001 after 33 1/3 years of service. He was also an EMT and worked for various ambulance services and retired at the age of 72 from Able Ambulance. He always had a project, another job or some sort of work to be done, never letting the grass grow under his feet. When he did take a break he enjoyed fishing, hunting and bird watching. He was known for his quick one liners and conservative opinions. He was a loving husband and caring and structured father.

Raymond is survived by his wife of 54 years, Dixie L. Abston, Marion; children, David (Brenda) Abston, Marion; Michael (Kristi) Abston, Kokomo; Lisa (Dustin) Ball, Lake Worth, Florida; 7 grandchildren, Tiffany (Matt) Lipetri, Cody (Emily) Abston, Luke (Abby) Abston, Brandon Abston, Brady Abston, Brock Abston and Joseph Ball; 3 great-grandchildren, Annabelle Marie Lipetri, Jamie Grace Lipetri and Brinley Jordyn Abston; sister-in-law, Trixie Rudy, Gas City.

The visitation will be held from 11am-1pm on Monday, May 1, 2023 in Owen-Weilert-Duncan Funeral Home, Marion Chapel, 2722 South Washington Street, Marion. The funeral will follow at 1pm with Pastor Tony Bye officiating. Burial with military honors will take place in Estates of Serenity, 2225 South Lincoln Boulevard, Marion, Indiana. Online condolences may be made at www.owenweilertduncan.com.

Published by Chronicle-Tribune on Apr. 27, 2023.



05/01/23

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Roger L McEntarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **On Line**
717 E 400 N
Columbia City, IN 46725-8612

05/06/2023

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 West Washington Street
Bluffton, IN 46714-1996

05/06/2023

Sponsor: Hancock County ARC
Time: 9:00 AM (**Walk-ins Allowed**)
Contact: David Kelser
(317) 440-8486
Email: kc9urp@hrte.net
VEC: ARRL/VEC
Location: Hancock EMA EOC
640 South Franklin St
Greenfield, IN 46140-9654

05/08/2023

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Roger L McEntarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **On Line**
717 E 400 N
Columbia City, IN 46725-8612

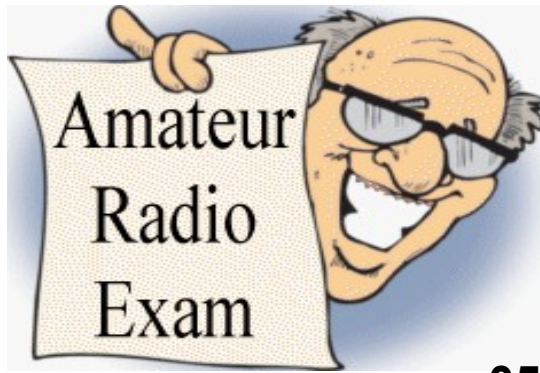
05/15/2023

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Roger L McEntarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **On Line**
717 E 400 N
Columbia City, IN 46725-8612

05/16/2023

Sponsor: Anderson Repeater Club
Time: 7:00 PM (**Walk-ins Allowed**)
Contact: Stephen M. Riley
(765) 425-4627
Email: wa9cwe@arrl.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware Street
Anderson, IN 46016-2238

Due to the Coronavirus outbreak, please verify with your VE team that the exam session is being held.



05/22/2023

Sponsor: Marshall County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Richard J. Basham
(574) 216-6080
Email: rjbasham@yahoo.com
VEC: W5YI VEC
Location: Cornerstone Church of Argos
11525 State Road 10
Argos, IN 46501-9519

05/22/2023

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Roger L. Mc Entarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **On Line**
717 E 400 N
Columbia City, IN 46725-8612

05/23/2023

Sponsor: Grant County ARC
Time: 5:00 PM (**No Walk-ins / Register
Or Call Ahead**)
Contact: Mitch Miller
(765) 661-5893
Email: mitchmiller55@gmail.com
VEC: ARRL/VEC
Location: EMA Building
3921 Garthwaite Rd
Gas City, IN 46933

05/29/2023

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)
Contact: Roger L. Mc Entarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **On Line**
717 E 400 N
Columbia City, IN 46725-8612

**Due to the Coronavirus outbreak, please verify with your VE team
that the exam session is being held.**





Dayton Hamvention

Start Date: 05/19/2023

End Date: 05/21/2023

Location: Greene County Fairgrounds
and Expo Center

120 Fairgrounds Road

Xenia, OH 45385

Website: <http://hamvention.org>

Sponsor: Dayton Amateur Radio Assoc.

Type: ARRL Hamfest

Talk-In: 146.940 - (PL 123.0 Hz)

Alt 146.985 (PL 123.0)

Public Contact: Jim Gifford - KD8APT

PO Box 964,

Dayton, OH 45401

Phone: (937) 276-6930

Email: Media@hamvention.org





Contesting



There are no ARRL Contest for the Month of May 2023
Don't forget our year-long Volunteers On The Air Event -vota.arrl.org

ARRL.org webpage

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

Special Event

<u>Date</u>	<u>Name of Special Event Stations</u>	<u>Webpage</u>
04/29 to 05/01	HAMS for PanCAN	rybar1949@gmail.com
05/01 to 05/04	Dickson County Old Timers Day	wc4dc.org
05/05 to 05/07	100 Years of Radio Communication Between Indonesia and The Netherlands	https://rclb.nl/km
05/05 to 05/06	Jiggy with the Piggy – Barbacue Cook off	www.cabarrusar.org
05/05 to 05/20	NJ Knights of Columbus 127 th State Convention	www.qrz.com/db/k0c
05/07 to 05/13	The INDYCAR Grand Prix – Race One	w9ims.org
05/08	Nicholson Daisy Festival Special Event	https://www.athensradioclub.org
05/10	Golden Spike Special Event Station W7G	w7g.org

More info on these Special Events Stations go to:
http://www.arrl.org/special_events/



Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/13	Commemorating Armed Forces Day and first US aircraft carrier angel deck test in 1952	www.qrz.com/db/ni6iw
05/13	Jamestown Landing Day Event https://www.k4rc.net/events/special-event-stations	
05/13	Minnesota Fishing Opener	anokaradio.org
05/13	WNY Regional Maker Faire	www.WB2ELW.net
05/13	Yonkers Amateur Radio Club 75 th Anniversary	www.yarc.org
05/14 to 05/20	National Police Week – Honoring Our Fallen Heroes	www.qrz.com/db/k3fbi
05/15 to 05/25	Dog Island IOTA DXpedition NA-085	k5ten@aol.com
05/20 to 05/21	75 th Anniversary of the Quarter Century Wireless Association	https://www.qcwa.org/chapter119.htm
05/20	Nuclear Ship Savannah – National Maritime Day	
05/20 to 05/22	W6SFM On-Air Bug Roundup	w6sfm.org
05/21 to 05/27	National EMS Week	bobw4gj@gmail.com
05/22 to 05/28	The Indianapolis 500 – Race Two	w9ims.org



Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/26 to 05/27	Vietnam Veterans Memorial Special Event Station	wc9ar@arrl.net
05/27	Celebrating Marie Doro's Birthday	www.qrz.com/db/kc3tkc
05/27 to 05/29	Strange Antenna Challenge	
05/29	Memorial Day Remembrance	www.qrz.com/db/w5kid
05/29	Memorial Day Special Event	www.qrz.com/db/n3tal
05/31 to 06/04	1889 Johnstown Flood Anniversary	dustydes@aol.com





Grant County Amateur Radio Club

Membership Application 2023

Please complete this form and return it with your dues. Make all checks or money orders payable to **GCARC**. Send the printed form with your dues to the Treasurer at the address below. You may also return this application at one of the club's meetings. Please either mail or bring this application and dues to the next meeting.

Meetings are held on the 4th Tuesday of each month at 6:30 pm at EMA Office located at 3921 South Garthwaite Road, Gas City, IN. Directions: From Gas City: Take Main Street to 10th Street, Go North about 3 miles. Located on east side by the County Highway Dept. From Marion: Take 38th Street East to Garthwaite Road, Turn right. Go South about 2 miles. Located on east side by the County Highway Dept.

Mailing Address:

Grant County Amateur Radio Club
P O Box 1786
Marion, IN 46952

Name: _____

Call Sign: _____

Address: _____

Street Address or Post Office Box

Street Address Line 2

City: _____ State: _____ ZipCode: _____

Phone Number: (____) _____

Email: _____

Current ARRL Member? Yes _____ No _____

Dues:

- Full Annual Membership: \$20.00 per person.
- Family Annual Membership: Full membership + \$5.00 per person, maximum of \$30.00 per household
- Associate Membership: \$10.00 per person. Limitations on Associate Membership:
 1. No voting privileges
 2. Cannot hold Office
- Partial-Year Membership: After July 1st dues are reduced to ½ the normal rate for Full or Associate Membership.

Please make sure you sign the form.

Signature: _____

I agree to abide by and support the Constitution and ByLaws of the Grant County Amateur Radio Club.

NOTE: Please fill out a seperate form for each family member.

North Central Indiana Hamfest 2023



Jeff Banter – KB9CQZ, Rhonda Miller,
and Scott Shepler - KC9RAX



One of the vendors



Diann Miller – KD8WXW, Mitch Miller – W9DDX
and Mitch Miller - W9DXC



Lindsay Hamaker – KD9WAI and daughter



Rhonda Miller selling Raffle Tickets



Members of one of the clubs collecting Entry fees

North Central Indiana Hamfest 2023



One of the rows of vendors at the NCI Hamfest



Doors are open and customers start pouring in



ARRL Section Manager Bob Burns – AK9R talking with fellow hams



Looking for a good bargain



Steve Kirk – KD9RZF and Charlie Rodecap - KA9HDG



Christine Oyer hard at work for one of her customers

North Central Indiana Hamfest 2023



Mitch Miller – W9DDX calling out numbers on the raffle tickets



Mike Miller - W9DXC



From right to left: Grant County Amateur Radio Club's Member – Nikolas Hamaker – KD9WXN and one of his sisters



3 of the Hamaker girls helping Christine Oyer close her booth and putting equipment away.



Ham Radio Trader

This is a new section of the newsletter. Items on this page are for sale by hams. The following rules will apply for items to be listed on this page.

1. All items must be Amateur Radio related:

Example: Ham radio gear and computer items.

2. Ads must be submitted by the 15th of the month for the following month.

Example: For the January Newsletter must be submitted by December 15th.

Items must include the following:

Item description, picture of item in jpg form, selling price, email of seller.

You can send your ad to k9nqw1979@gmail.com

**For Sale -
Example**



Icom IC-2720H Transciever

Icom IC-2720H VHF/UHF

Transciever: VHF-144-148 MHz

UHF-440-450 MHz

Reciver Frequency Coverage:

Left side: 118-550 Mhz,

Right side: 118-174, 375-850, 910-999.99 MHz
(less Cellular)

Mode: FM, AM Memory Channels: 212

Output Power: VHF: 50W, 15W, 5W

UHF: 35W, 15W, 5W

Power output is selectable

Power Supply Requirement: 13.8V DC

Asking: \$220.00

Contact: Nick at k9nqw1979@gmail.com

Amateur Radio Equipment For Sale
Mike Kasrich – AJ9C aj9c@indy.rr.com

The following equipment is up for sale. Will accept PayPal, cash, MO, or personal check. Shipping is available for additional cost. For more information on any of the listed items please email me at aj9c@indy.rr.com. Prices are listed below the pictures.



INRAD 2.1 kHz filter for R4C
Asking Price: \$75.00



Alliance HD-73 Rotor with Control Box
Asking Price: \$150.00
Shipping Extra



Remote Antenna Tuner

I purchased this to make a remote antenna tuner. There is a vacuum variable capacitor with a motor and a ribbon inductor with the motor. The unit is complete. **Asking Price: \$125.00**



Remote Antenna Tuner Picture 2

Note: Reasonable offers entertained. Shipping/Insurance extra Delivery within an hour or so from Marion, IN

If interested in any of the above items please email me at aj9c@indy.rr.com

Alinco DJ-580T Handheld Transceiver with drop-in charger and extra battery

The Alinco DJ-580T is a powerful 2 meter / 70 cm twinband HT with great sound. You get features galore including 40 memories, three RF power levels, full duplex and dual watch, independent VHF/UHF controls, sophisticated scanning and illuminated keypad. Transmit coverage is: 144-147.995 and 440-449.995 MHz. Receive coverage is: 130-173.995 and 400-519.995 MHz. Frequency resolution is 5, 10, 12.5, 20 and 25 kHz. High power output with the supplied EBP-20N is 2.0 watts and 1.5 watts UHF. Medium power is 1 watt and low power is 0.3 watts. High power output is 5 watts VHF and UHF. Comes with extra battery and drop-in charger.



Asking Price: **\$90.00**

Contact Nick – K9NQW at k9nqw@yahoo.com

or

grantcountyamateurradioclub@gmail.com

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



Icom 746 HF/6M/2M

- Spectrum Scope
- 102 Memories
- RIT/XIT
- Noise Blanker
- VOX Function
- Selectable APF
- Dual Display
- 100 Watt Output
- 40 Watt Output (AM)
- Built-in Automatic Antenna Tuner 180-6 Meters
- Full Break-In CW
- CW Keyer
- 100% Duty Cycle
- Rx Antenna Jack
- DSP Notch
- 1 Hz Readout
- Memory Keyer
- RF Attenuator 6/12/18 dB

Asking Price: \$600.00

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



Icom 756 Pro 2 HF/6m

- Voice Keyer
- 101 Alphanumeric Memories
- RIT/XIT
- Noise Blanker
- [Multi-function Analog Meter](#)
- Realtime Spectrum Display
- [Twin Digital PBT](#)
- Voice Recorder
- SSB/CW Synchronous Tuning
- CW Pitch
- Clock with Timer
- Built-in Auto Antenna Tuner
- TCXO Built In
- 100 Watt Output 100% Duty Cycle
- Built in RTTY Demod
- DSP Notch
- 1 Hz Readout
- Memory Keyer
- RF Attenuator 6/12/18 dB
- Automatic Notch
- Triple Band Stack Registers
- Dual Watch

Asking Price: \$650.00

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



Yaesu FT-2400 with Wilson 5/8 Mobile Antenna

- 31 Memories
- 50/25/5 Watts Output
- [Die-cast Heat sink](#)
- Backlit DTMF Mic
- DTMF Calling
- CTCSS Built In
- Call Channels
- Scanning
- [Alphanumeric Display](#)
- MIL-810D Rating

Asking Price: \$150.00 Each

Quantity: 2

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



Kenwood PS-30 Power Supply

The **Kenwood PS-30** power supply provides 13.8 VDC at 20 Amps intermittent or 15 Amps continuous. It features large heat sinks and automatic overload reset. The [rear panel](#) has a [input voltage select switch](#), fuse holder and low amperage (5 Amp) terminals to operate accessories. Ripple voltage is less than 20 mV at 13.8 VDC 20 Amps. Input is 120/220 VAC 470W. 7.2 x 5.3 x 11.5 inches 19.6 lbs. (180x133x287mm 8.9 kg).

Asking Price: \$150.00

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



MFJ-4035MV Power Supply

Input Voltage:	110 VAC
Output Voltage:	0-15 VDC Adjustable
Output Current:	30 Amps continuous, 35 Amps Intermittent
Output Regulation:	Less than 1%
Ripple Voltage:	Less than 1mV
Protection System:	Over Voltage protection
Fuse:	5 Amp
Dimensions:	9.5"W x 6.1"H x 9.7"D
Weight:	19.2 Lbs
Three different Output terminals:	Five-Way binding post for HF/VHF radio
	Two Pairs of Quick connectors for low current accessories
	Cigarette Lighter Socket for mobile accessories

Asking Price: \$125.00

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386
Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



MFJ-812B SWR/Power Meter

The **MFJ-812 VHF SWR-Watt Meter** is designed for 144 and 220 MHz operation. It has two power ranges: 30 or 300 watts. It also reads relative field strength from 1 to 220 MHz. It has binding post for a field strength antenna (not supplied). 4 x 2.5 x 3 inches.

Asking Price: \$40.00

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386

Amateur Radio Equipment For Sale

Linda Bowman – KB9YAO
email: kb9yao@yahoo.com
Phone: 260-228-9386



MFJ-4726 Antenna Switch

Select one of six antennas and one of six transceivers in any combination with just two easy-to-use rotary switches.

Plug in antenna tuner, SWR/Wattmeter or other into its common ports, so it is always connected to the antenna and radio selected.

All unused inputs are grounded. When rotary switches are in OFF position, all inputs are grounded or control is transferred to MFJ-4726RC, \$59.95, remote control.

Automatically grounds all inputs when you turn off transceiver.

Lightning surge protector protects transceivers and shunts surges to ground.

Does not protect against a direct lightning hit.

SO-239s. 1500 Watts into 50-75 Ohm load 1-60 MHz. Useable to 150 MHz.

Use CAT 5 cable for remote control, not included. Use 12 VDC or 110 VAC with MFJ-1312D, \$14.95.

For indoors, not weather protected. 8Wx5Hx41/4D inches.

Asking Price: \$140.00 Each

Linda Bowman – KB9YAO
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Amateur Radio Equipment For Sale

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Hygain Ham 4 Rotor with Control Box

Wind Load Rating (Inside Tower): 15 sq. ft.

Rotator Effective Moment (Inside Tower): 2,800 ft.-lbs.

Directional Display Type: Analog meter

Rotator Mount Type: Tower

Rotator Brake Power: 5,000 in.-lbs.

Control Cable: 8-conductor

Console Height: 4.300 in.

Console Weight: 6.60 lbs.

Rotator Width: 8.000 in.

Rotator Weight: 11.60 lbs.

Rotator Turning Power: 800 in.-lbs.

Wind Load Rating (Mast Mounted): 7.5 sq. ft.

Maximum Antenna Mast Diameter: 2.063 in.

Rotator Brake Type: Wedge brake

Rotator Bearing Type: Dual race, 98 bearings

Console Width: 8.500 in.

Console Depth: 9.000 in.

Rotator Height: 13.500 in.

Rotator Diameter: 7.250 in.

Console Input Voltage: 120 Vac

Asking Price: \$450.00 Each

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Kenwood TS2000 hf/6m/2m/70cm

- IF DSP Main Band
- AF DSP Sub Band
- HF by V/U, V by V
- U by U and V by U
- PCT Packet Cluster Tuning
- Transverter Frequency Display
- [IF Auto Notch](#)
- 5+1 Antenna Ports
- [Keypad](#)
- Built-in TNC (1200/9600)
- Built-in [Auto Tuner 1.9-54 MHz](#)
- Built-in keyer with 3 Memories
- [High Stability TCXO](#)
- [RC-2000](#) Optional Mobile Controller
- [Backlit Front Panel](#)
- 300 Memories (290 Alpha)
- Variable IF AGC (20 step)
- [RIT/XIT](#)

Asking Price: \$800.00

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Daiwa Model CN-501
SWR/Power Meter

- Input / Output Connectors: Model CN-501V; SO-239
 - * Input / Output Connectors: Model CN-501VN; Type N
 - * Frequency range: 140-525MHz
 - * Forward Power: 20/200W
 - * Power Rating: 200W maximum (140-525MHz)
 - * Accuracy: Plus / minus 10 percent (at full scale)
 - * SWR Detection Sensitivity: 4W min
 - * Input / Output Impedance: 50 OHM
 - * Dimensions in inches: 5 W by 3 H by 4 D
 - * Weight: 1lb. 8 oz.
 - * LED Lighted
 - * 2.5mm DC input jack

Asking Price: \$150.00 Each
Quantity: 3

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