

October 2013

THE MONITOR

Published Monthly for members of the Amateur Radio Clubs in Virginia's Central Shenandoah Valley

October 1- VARA Meeting: Country Cooking in Staunton

The Valley Amateur Radio Association will hold its monthly club meeting on Tuesday, October 1st at the Country Cooking Restaurant at 1015 Richmond Avenue, which is Highway 250 east in Staunton. This restaurant is next door to Martin's Grocery, behind the Five-Guys Diner, across the street and west 1 block from Wal-Mart. The meal begins at 6:00 pm, the business meeting starts at 7:00 pm.

October 3- MARA Meeting: Wood Grill in Harrisonburg

The Massanutten Amateur Radio Association, Inc., will hold its monthly meeting on Thursday, October 3rd at the normal location: the Wood Grill at 1711 Reservoir Street in Harrisonburg. Dinner starts at 6:30 pm. All hams and their families are invited and welcome. After dinner, a short business meeting will be held and voting for Corporate Officer's will be held. Bring your projects, home-made gear, and just about anything else that you want to show off and share with others!

October 4- PVARC Meeting: Lord Fairfax in Luray

The Page Valley Amateur Radio Club will hold its regular bi-monthly meeting on Friday, October 4th, The meeting will be held at Lord Fairfax Community College (Luray-Page County Center). If you're not sure where that is, plug the following address into your GPS: 334 N. Hawksbill St., Luray, VA 22835.



MARA President's Message

This is a special invitation to all MARA members to attend the Corporation's Annual Meeting on October 3rd. As usual, dinner starts at 6:30 pm and the annual meeting will start at 7:30 pm. Visitors are welcome.

The primary order of business is to elect new officers, and remember, WE NEED A QUORUM present to do that. So please, please, I beg you, come to the October 3 meeting.

Elsewhere in this issue of the Monitor, you can find the candidate slate of officers from the Nominating Committee. In addition, nominations are always invited from the floor. So if you discover someone interested in running for a corporate office, get their approval and plan to nominate them at the meeting!

Since this meeting will also be the last meeting before the famous Valley Triple Play ham radio event, I expect some time will be given to our event coordinators to announce the plans and assignments.



And finally, we expect to have a short program on the world-famous Mendelson's Liquidation Outlet in Dayton Ohio, complete with over 100 color slides of what this unique company is all about and what they have to offer. Those who have been to the Dayton Hamvention remember the Mendelson's Tent... well, this program will be a sneak peak behind the scene's at the Mendelson's retail store, which is far, far different from anything that you'd expect based on the tent. Come see pictures of the inside of a two-city-block six-story-high warehouse full of something that has to be seen to be believed!

David Fordham
President, MARA

Bike Shenandoah Results

I would like to thank the hams that helped with this event this year. There were a total of 95 riders, most of them were in the 5 and 15 mile rides which we did not help with as they did not have any rest stops. There were 17 riders in the 100 mile ride, nine in the 62 mile ride and 27 in the 30 mile ride. We had a ham operator at each of the three rest stops. The primarily results indicated that about \$20,000 was raised by this event. One rider got lost but managed to find the way back to the start/finish point without our help. We were aware that someone was missing because they did not make it to a rest stop.

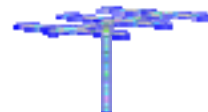


I would like to thank Bob, N1QEQ; E. C., KG4KUR; Bryan, K4RMY and Gayle, KU4XN for there help. Lois, AJ4JI who rode in the 5 mile ride, also stood by the radio for a few minutes while I was getting my lunch. Your help was greatly appreciated.

Gerald
KN4FM



DX News plus



Resumption of Myanmar (Burma) Operation Imminent

Jay Oka, JA1TRC, reports that Zorro, JH1AJT, is back in Myanmar (Burma) on a humanitarian mission and plans to get on the air as XZ1Z as soon as practical. He must still renew his license after he arrives in Naypyidaw, the nation's capital. Then he will start get on the air as soon as he sets up antennas (ground planes for 20 and 17) that he used in August as well as a tribander. Operation will be mainly on CW and focused to the Americas.

"I expect to receive the logs, if the hotel Internet connection is stable, and hope to update [ClubLog](#)," Oka says. "In the meantime, QSO data for all those who have requested [electronic confirmations] for the August operation are being uploaded to [LoTW](#), and [I am] planning to do the same for the September operation."

Oka points out that local time in Myanmar is UTC + 6:30.

The earlier XZ1Z operation has been approved for DXCC credit. Myanmar is the 24th most wanted DXCC entity, according to [ClubLog](#). QSL to JH1AJT, PO Box 8, Oiso, Naka-gun, Kanagawa 259-0111, Japan. — *Thanks to Jay S. OKA, JA1TRC*

(From the ARRL web site)

Republic of Kosovo is Re-Establishing a Ham Radio Presence



Well-known DXer Martti Laine, OH2BH, reports that the first Amateur Radio licensing course in the Republic of Kosovo is nearing its end; passing the license exam will pave the way for Technical [University of Pristina](#) students to join the hobby ranks. The course was supported by the International Amateur Radio Union ([IARU](#)) Region 1, and it used both Croatian and UK course material. Radio equipment is in place for students and local amateurs at the Amateur Radio Association of Kosovo (SHRAK), currently located on the university. The [Yasme Foundation](#) helped the new association to get started.

"We had a superb field day with the students up at the mountain with generators and more," Laine told ARRL. "We also set up few new stations with locals. Great bunch!"

Amateur Radio in the former Serbian province fell victim to civil unrest and war during the breakup of the former Yugoslavia, and hams were forced to go dark for more than 20 years. It's been a year since any substantive operation from Kosovo, which is not a DXCC entity, although Laine, operating as Z68BH, was active this past weekend during the

Worked All Europe DX Contest. He reported making more than 100 contacts. Z6/LZ1BJ also has been spotted in recent weeks.

The equipment Laine used was given September 16 to Vjollca Belegu, Z61VB (ex-YU8AW), and she is expected to be the first female licensee active from the fledgling republic. Other licensees who had been active years ago using YU8 prefixes when Kosovo was still a part of Yugoslavia, have adopted Z6 prefix call signs, often using their former YU8 suffixes. Kosovo declared its independence from Serbia in 2008.

Reuters reported earlier this month that Serbia had dropped its opposition to assigning international telephone area code to its former province. The move marks the latest concession by the Balkan country as it seeks to start membership talks with the European Union in January. "Seasoned DXers know this usually follows or precedes issuance of an ITU call sign block," said [The Daily DX](#) Editor Bernie McClenny W3UR, in reporting the action. "Will the ITU now list the Z6 prefix on the official [Table of International Call Sign Series](#)?" he asks. "If so this would finally qualify Kosovo for DXCC."

IARU Region 1 President Hans Blondeel Timmerman, PB2T, has been involved in getting Amateur Radio back up to speed in Kosovo and operated in September 2012 as Z6ØK. "The reintroduction of Amateur Radio in Kosovo is a fact, and we hear Kosovar amateurs on the air often," he said in a July post to the [European DX Foundation](#) website. "Kosovo as a DXCC entity is what DXers are really waiting for, of course."

Under current [DXCC rules](#), Kosovo does not qualify as a DXCC entity. For that to happen, Kosovo must become a UN member or be assigned an official ITU prefix. Kosovo's telecommunications regulatory authority will issue Z6-prefix call signs to visiting radio amateurs for a fee. Kosovo also counts as a "country multiplier" for the CQ World Wide DX contests.

(From the ARRL web site)

Finding DX Managers

Most of us already know about [QRZ.COM](#). Some may not know about <http://www.ik3qar.it/manager/> I have found some there that were not listed on QRZ.

73 and gud DX Bob, W8HGH

DX News and other Information



Special Event to Commemorate 90th Anniversary of ZL DX

Special event station **ZM9ØDX** will be on the air from New Zealand for 13 months, from **October 1, 2013, until October 31, 2014**, to mark the **90th anniversary** of that country's first DX activities on the amateur bands and to commemorate the DX pioneers who made them happen.

The first New Zealand-to-Australia contact took place in April 1923, followed by then-world record contacts between New Zealand and Argentina the following May, and between New Zealand and California the following September. The first contact between New Zealand and California happened in September 1924, and just a few weeks later came the first contact between New Zealand and the US East Coast (Connecticut).

Organizers say “the ultimate” contact between Frank Bell, Z4AA, and Cecil Goyder, G2SZ, happened in October 1924.

Activated by the Kiwi DX Group, ZM9ØDX will operate from locations around New Zealand on all bands and modes from 1.8 MHz to 1.2 GHz and beyond.

A commemorative QSL card will be available, and there is an award program for contacts with New Zealand during the event period as well. Event organizers say that in the spirit of the early pioneers, the **ZM9ØDX** operators will call CQ on bands and in directions one may not necessarily expect “with the intention of exploring the boundaries of radio propagation.”

Further details are on the **ZM9ØDX website**. Note that this is a ZL-based activity, *not* ZL9, Campbell and Auckland Islands, so participants may wish to **update** the country file for their logging software. — *Thanks to Bill, ZL3NB/Kiwi DX Group*

Watch Out for Pirates!

The Daily DX reports that some pirate stations have been on the bands claiming to be in Vietnam. Apparently bogus call signs are 3WØIUR and 3WØPQE. Also questionable are XV8LNS on 20 meters (JT65),



XV2PC on 15 meters (PSK31), XV2PTEOTL on 15 meters (PSK31), and XV2M on 20 meters (JT65 and SSB). **The Daily DX** says other call signs believed to be pirates are XV3DCM, 3W2LGY, and 3W4RJF. In addition someone has been using the call sign XV2T on 15 meters CW, but the real XV2T does not operate CW.

(From the ARRL web site)

Operations Approved for DXCC Credit



The ARRL DXCC Desk has approved the current operation beginning in August 2013 of **JY9FC** — Jordan for DXCC credit. If a request for DXCC credit for this operation has been rejected in a prior application, contact ARRL Awards Branch Manager **Bill Moore**, NC1L, to be placed on the list for an update to your record. Please note the submission date and/or reference number of your application in order to expedite the search for any rejected contacts. —

The ARRL DXCC Desk has approved the 2013 operation of **XZ1Z** — Myanmar, for DXCC credit. If a request for DXCC credit for this operation has been rejected in a prior application, contact ARRL Awards Branch Manager **Bill Moore**, NC1L, to be placed on the list for an update to your record. Please note the submission date and/or reference number of your application in order to expedite the search for any rejected contacts.

The ARRL DXCC Desk has approved the 2013 operation of **TX5K** — Clipperton Island for DXCC credit. If a request for DXCC credit for this operation has been rejected in a prior application, contact ARRL Awards Branch Manager **Bill Moore**, NC1L, to be placed on the list for an update to your record. Please note the submission date and/or reference number of your application in order to expedite the search for any rejected contacts. *ARRL Awards Branch Manager Bill Moore, NC1L (From the ARRL website)*

Pacific Island DXpeditions to Fire Up this Fall

The Daily DX reports that two Pacific Island DXpeditions are preparing to activate in October and November. The much-anticipated **K9W Wake Island** DXpedition has announced its tentative operating schedule, with times based on Wake Island times and dates (Wake is 12 hours ahead of UTC). According to its website, the team expects to kick off operations on or about **October 7** and operate until October 18. Check the **K9W operating plan** for specifics. Wake Island is number 14 on the **ClubLog Most Wanted** list.

Members of the Uruguay DX Group plan to mount a **DXpedition to Easter Island** in November. A seven-person team will operate from Hanga Roa, Easter Island, November 1-7. Plans call for running three stations simultaneously on 1.8 through 50 MHz, CW, SSB and digital modes. QSL via EB7DX. Easter Island is number 106 on the ClubLog Most Wanted list. — *The Daily DX (From the ARRL web site)*

EINSTEIN ON RADIO

"I am often asked how radio works. Well, you see, wire telegraphy is like a very long cat. You yank his tail in New York and he meows in Los Angeles. Do you understand this? Now, radio is exactly the same, except that there is no cat."

__Attributed to Albert Einstein



OLD MEGAWATT

Ham 1 -- Hey I hear Old Megawatt is retiring from Ham Radio

Ham 2 -- Yeah I heard him say that before

Ham 1 -- I know, but this time the FCC said it!

OF GENIES AND THINGS

A ham operator is operating Field Day alone at a deserted beach. He is taking a little break from the action, walking around on the beach and notices an antique brass bottle mostly buried in the sand. He digs it out and discovers it's a genie bottle! He manages to get it open and a genie appears.

"Thank you for freeing me, O Master!" said the grateful genie. "I will grant you any one wish you want."

The ham thinks about it and says, "OK, I got it. I live right now in a restrictive neighborhood. I would like to have a 500 foot tower with all sorts of antennas, despite the homeowners association."

The genie looks worried. "O Master! That's a big order. The power of these HOAs and their CC&Rs is most powerful! In fact, they are more powerful than even I, O Master! I would beg you to please choose something else for your wish."

The ham says, "OK, let's do this." He goes over to his ham station and pulls out his log books. "See this entry? This is a contact I once made with AC6V. I would sure like to get his QSL card after all this time."

The genie looks at the logbook. Then he says, "**Now regarding that 500 foot antenna tower, do you want it galvanized or stainless steel?**"

NOTE: For Lookout Mountain and Little Bald Knob aid stations, a 4x4 vehicle will be required for access.



Aid Station Name	Location	Aid Station Coordinates		20 Hour Time
		Latitude	Longitude	
1. Falls Hollow	FS 291 Gate & VA 42	38 09.6724	079 16.1791	06:50:00 PM
2. Dry Branch Gap	Trail 485 & SR 688	38 12.7994	079 17.7568	08:30:00 PM
3. Dowell's Draft	US 250 & Trail 489	38 16.9335	079 17.4084	09:50:00 PM
4. Lookout Mountain (4x4)	Trail 716 & FS 425	38 20.174	079 10.1000	11:30:00 PM
5. North River Gap	Tr. 716 & FS 95 Parking Area	38 22.0168	079 09.8866	12:30:00 AM
6. Little Bald Knob (4x4)	Trail 716 & FS 427	38 23.7188	079 15.4650	01:50:00 AM
7. Reddish Knob	Bottom of Summit Rd & FS 85			03:00:00 AM
8. Briery Branch Gap	FS 85 & SR 924			03:30:00 AM
9. Reddish Knob	Bottom of Summit Rd & FS 85			05:00:00 AM
10. Little Bald Knob (4x4)	Trail 716 & FS 427	38 23.7188	079 15.4650	07:40:00 AM
11. North River Gap	Tr. 716 & FS 95 Parking Area	38 22.0168	079 09.8866	06:30:00 AM
12. Lookout Mountain (4x4)	Trail 716 & FS 425	38 20.174	079 10.1000	07:40:00 AM
13. Dowell's Draft	US 250 & Trail 489	38 16.9335	079 17.4084	09:20:00 AM
14. Dry Branch Gap	Trail 485 & SR 688	38 12.7994	079 17.7568	10:50:00 AM
15. Falls Hollow	FS 291 Gate & VA 42	38 09.7624	079 16.1791	12:40:00 PM
Finish	Camp Shenandoah	38 08.023	079 13.8158	02:00:00 PM
With Clark Zealand	based at Camp Shenandoah			
On Reddish Knob/sub NCS	with the 146.01/61 repeater			
NCS	at Camp Shenandoah	WA4RTS will take the first shift from race start to about		
Jerry and Bevin will be asked to sub in the early morning hours on Saturday, Hal should be able to get it into Saturday evening,				
Relief Stations/Saturday	Jerry will give K4SKA a break during the day on Saturday			
	Daniel is working Briery Branch with crew and is available for relief there as well as roaming if			
These are the times that I sent you with the first assignment email, should correspond to those above but just to make sure...				
1. Opens				
2. Opens 2000 Friday closes 0000 on Saturday				
3. Opens 2120 Friday closes 0230 Saturday				
4. Opens 2300 Friday closes 0530 Saturday				
5. Opens 0030 Saturday closes 0700 Saturday				
6. Opens 0120 Saturday closes 1000 Saturday				
7. Opens 0230 Saturday closes 1340 Saturday				
All Aid Stations that follow are FINISHED at close time				
Note that Aid 7 and Aid 9 have same open and close times, same station				
8. Opens 0300 Saturday closes 1300 Saturday				
9. Opens same as 7, closes 1340 Saturday				
10. Opens 0430 Saturday closes 1600 Saturday				
11. Opens 0600 Saturday closes 1830 Saturday				
12. Opens 0710 Saturday closes 2045 Saturday				
13. Opens 0850 Saturday closes 0000 Sunday				
14. Opens 1020 Saturday closes 0230 Sunday				
15. Opens 1240 Saturday closes 0600 Sunday				

MARA Secretary's Report – September 5th Meeting

Meeting Called to Order at 7:30 PM by President David Fordham, KD9LA

Attendance: 35 present – 33 Members and 2 Guests Introductions made all around.

New Members: None for either reading or a vote.

Secretary Minutes: Approved as printed in the September 2013 issue of The Monitor.

Treasurer Report: Approved as printed and distributed at the meeting.

Nominating Committee: President Fordham asked for volunteers to be on the nominating committee for the new Officers. Brian Daniels, K4RMY and Bob Steer, N1QEQ volunteered.



Reports by Committees:

Volunteer Examiners: Gayle KU4XN The next testing session is at the Woodman of the World.

Repeater Committee: All are functioning

444.600

145.130

147.315 Has a slight malfunction with a long squelch tail. Looking for a new controller.

ARES/RACES: Bryan (K4RMY) Nothing to report

Public Service:. **September 21st** is Bike Shenandoah as noted by Gerald Nauman KN4FM
October Triple Play- Bryan, (K4RMY) said the **Shenandoah 500** is **October 5th and 6th**. He needs 6 or 7 volunteers each day
Grindstone 100 on **October 4th-6th**. The VARA Club is coordinating this event.
Horse ride in Timberville . Ray Ritchie K4NRA is coordinating on **October 6th**. Contact K4NRA@verizon .net

Old Business: None

New Business: None

Other Announcements:

President Dave Fordham offered an insight into using ham radio for emergencies. On a road trip to the West Coast, Dave stopped in Greely, Colorado and had been talking to some local hams on their repeater. As luck would have it, they asked him to join them for a eyeball QSO and dinner. They related to him their sad and disastrous role in the massive Gunnison Canyon Fire. The event added up to a total disaster for the Club. Out of 20 hams, 15 were sent home as being inadequate and unneeded. The core of the problem was that most of them brought handheld radios and did not know how to adjust the frequencies, change offsets or set up the radio. Therefore they were unable to offer any help and actually interfered with radio communication. Some of the blame was placed on low-cost Chinese radios with poor documentation, but admittedly modern hand held radios are complex to set up. The message to President Fordham was to make sure you know how to operate and set your radios. When you are using your rig in your hometown, you probably have everything set. A new area changes everything. Understand how to adjust your radio and regularly practice and if you go to an emergency, take along the manual.

50/50: won by Rick Adams KJ4IND The pot was a \$13.50 split from a total of \$27.00 collected.
 Motion to Adjourn, seconded, passed.

Program: Wayne Bowyer N4EYZ

We had an enjoyable program provided by Wayne Bowyer. He offered lots of advice on tower climbing safety and even strapped an official commercial harness onto Herb Slade, AA2BF. Herb also has tower climbing experience. Wayne said most of the towers he works on are in the 300 to 400 foot range but he has worked on very high towers. Most ham towers are 35 to 100 feet. He talked about inspecting the guy wires, anchors, tower condition and doing an annual inspection. He said that bees often liked to build nests on towers.



Wayne touching the clouds above the Shenandoah Valley

He explained the proper way to be continuously attached to the tower. He advised that safety should be the number one concern.

In Wayne's words: "I have worked in the commercial tower construction for 20 yrs. Started as a climber and worked my way thru the ranks from crewmember, crew chief, foreman, operations director, safety manager and tower safety instructor. I have stacked steel from 50' of 45G thru 600' Pirod, and worked on every sort of tower you can imagine and many you can't. I Have worked on towers over much of the east and back in 2005, I traveled to Sudan and built some smaller guyed towers there.

Along with the above I am also a safety instructor in my industry. I have traveled the USA teaching tower safety including basic climber safety and vertical rescue. I also teach some more technical classes including line sweeping."

Wayne says, "A year ago May 17th 2010—I was diagnosed with Guillian Barre Syndrome -- a rare autoimmune disorder. Went from upright, healthy and ornery to unconscious and totally paralyzed in a span of 4 hours. Coma for 2 weeks and unconscious for 2 months. Paralyzed from neck down for 4 months and hospitalized for 9 1/2 months. Have had to learn to do everything all over again-- from dressing and feeding myself to walking. Due to a gracious God and a loving wife and family I am steadily improving."

Wayne adds a personal note that will warm your heart! "I feel compelled to add something very important to my story above. My wife and I married in 1974. After some years in the tower business and constant travel taking its toll we succumbed to separation and ultimately divorce in 2003. BUT because of children and grandchildren we remained friends. On the eve of my illness (5/17/2010) it was my ex-wife I called and asked her to take me to the hospital. My illness symptoms started with fingertip and toe numbness, by the time Donna got across town to pick me up I was having difficulty walking. In the 20 minute drive to the hospital my speech started to stumble. I was immediately admitted to the ER, within an hour I could not walk, talk or move my left arm. Knowing something very serious was enveloping me I managed to get Donna to understand I needed to write something before I would be unable to. She held a sheet of paper for me while I tried to scribble with a pen. I wrote that I still cared for her and that if I survived this, I wanted us to get married again. That was 5/17/10. I woke up around the middle of July (2 months later) and we were remarried in my hospital room 7/30/2010".

Respectfully submitted,

Dennis Phillips, MARA Secretary

MARA Treasurer's Report



MARA Treasurer's Report

August 21, 2013 – September 20, 2013

Beginning Balance August 20, 2013 (Last Report)		\$ 2,788.22
Add:		
August Meeting 50/50	\$ 18.50	
September Meeting 50/50	\$ 13.50	
Donation – Bridgewater Lawn Party	\$ <u>300.00</u>	
	Total Deposits	\$ 332.00
Less:		
Bank Fee (August)	\$ - 2.00	
SVEC (August)	-23.06	
Annual Insurance Premium	<u>-181.00</u>	
	Total Disbursements	\$ <u>-206.06</u>
Ending Balance as of September 20, 2013		\$ 2,914.16

Submitted by *Sheryl Tonini, KJ4DOC*, MARA Treasurer

MARA NOMINATIONS



PRESIDENT
Gerald Nauman,
KN4FM

VICE-PRESIDENT
Gerry Brunk,
KB4RBZ

SECRETARY
Dennis Phillips,
NS4K

TREASURER
Sheryl Tonini,
KJ4DOC

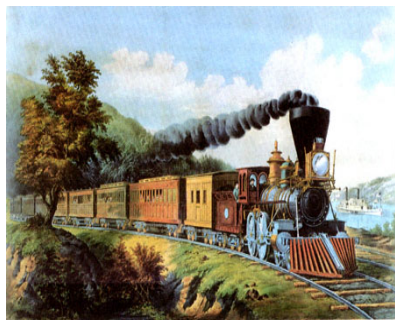
BOARD MEMBER
(exp 2015): David
Fordham, KD9LA



Like they say in Chicago, vote early and often—but vote!

Special thanks goes to the nominating committee of **Bryan Daniels, K4RMY** and **Bob Steer, N1QEQ**

Boyce Train Station Centennial and Telegraph Reenactment



AMERICAN EXPRESS TRAIN

(From **Fred, N4KYM** and **Morgan, K4RHD**) Hello everyone, This year the **Boyce Train Station** turns 100 years old, and in celebration we will have a Centennial event all day on **October 5th, 2013**. During which we will be having a **telegraph reenactment**, through the day. At the same time there will be a special Post Office box at the station, and anything mailed that day from that Box will get a special commemorative post mark. So we are asking any and all hams to come up, visit, hang out, eat a snack, and listen to some original American Morse over the telegraph wires, and mail out any QSLs for contacts you make between now and then and they will receive the special Postmark.

Here is the location: 117 E Main St Boyce, VA 22620
73, **Nate Simmons, KI4MSK**

Shenandoah 500 Motorcycle Ride Still Needs Help

We can still use some help. If you haven't volunteered yet consider giving 3-4 hours of your time to a public service event in the mountains.

The ride begins around 8:00 am each day and finishes around 6:30 pm (usually earlier on Sunday). Shifts usually run 2-4 hours.

You will need a good mobile rig programmed for **146.490 simplex** and a mag mount antenna.

Also, if we could have someone volunteer to monitor from home or HRECC each day that would be great.



Please contact Bryan K4RMY if you would like to volunteer. k4rmy at comcast.net.

Thanks

Bryan K4RMY

Ham Radio Publications Pioneer, Visionary, Iconoclast Wayne Green, W2NSD, SK

Wayne S. Green II, W2NSD ("Never Say Die"), of Hancock, New Hampshire, died September 13. He was 91. A well-known and often outspoken figure during what some consider Amateur Radio's golden years in the 1950s and 1960s, Green helmed CQ Magazine for 5 years before becoming the self-proclaimed "El Supremo and Founder" in 1960 of 73 magazine, which he published until 2003.

"The purpose of [73] at that time was to get more hams building equipment," Green recounted in a radio interview several years ago. A hallmark of 73 was Green's iconic, rambling, and wide-ranging "Never Say Die" editorials, in which he rarely missed an opportunity to tweak the ARRL and his magazine competitors for their perceived shortcomings. In 2012 Green contributed back issues of 73 to Internet Archive.



"Wayne will be remembered in many different ways by many different people, but he will be long remembered," said ARRL CEO David Sumner, K1ZZ. "He maintained his membership in the ARRL despite being a persistent critic. In the early days of packet radio he gave me some good advice as to how the ARRL should promote the new technology: 'Talk about it as if everybody's doing it, and eventually they will be.'"

Indeed, Green often was ahead of the curve in promoting such technologies as single-sideband phone, solid-state, FM, and the marriage of computers and ham radio, and he went on to found and publish Byte and other computer-oriented publications. "I live mostly in the future," Green was quoted as saying.

Former ARRL Contributing Editor Stan Horzepa, WA1LOU, once wrote in his "Surfin'" web column, "We take computers and the Internet for granted today. I first became interested in computers when Wayne Green, W2NSD, started writing about them in 73 magazine in the 1970s. Back then, you had to build your own from scratch or from kits."

Green maintained a larger-than-life presence, even in the years after he faded from the Amateur Radio spotlight, and he never did really retire. "Hey old buddy, I will miss you," radio talk show host Art Bell, W6OBB, posted to Wayne Green's blog. "NEVER SAY DIE is a phrase that will be with me till it's my time." Green was an occasional guest on Bell's "Coast to Coast AM" overnight talk program. There hardly was an issue that Green would not confront, and he expounded a variety of unconventional science, health, and medical theories - from cold fusion and the moon landing to AIDS and cancer cures. He continued to write and speak frequently on these topics and others, as well as on public policy, even at hamfests where he was a guest.

The "Final" in his blog sums up Green's overarching philosophy. "Wayne Green passed away September 13, 2013 in a peaceful, painless transition from this life on Earth. An eternal optimist, and one who loved to share his never-ending zest for life, he was a friend to many and will be missed greatly. Wayne was not afraid of dying and was very much ready to embark on his next great adventure to the afterlife."

(From the ARRL Bulletin SB SPCL @ ARL \$ARLX011)

Hurricane Season is Upon Us



Hurricane Watch Net ([HWN](#)) manager Bobby Graves, KB5HAV, activated the Hurricane Watch Net Sunday, September 15, at 1500 UTC on 14.325 MHz in response to the approach of Hurricane Ingrid, only the second hurricane of the 2013 season.

The HWN will be looking for condition reports from stations in the affected areas and appreciates the consideration of other radio amateurs in keeping the net frequency clear and for listening for possible relays. For more information, visit the [HWN webpage](#).



PVARC Summary Minutes for September 6th



The Page Valley Amateur Radio Club met at the Luray Southern Grill on U.S. Hwy 340 Business. The meeting was called to order at 1800 by PVARC President Bob Forrest/WO4MI. 17 members were in attendance. Visitors Lance/N4QIC and his XYL/Debbie were also in attendance and made welcome.

Following his opening comments on how this informal dinner meeting would be conducted, Bob/WO4MI introduced our dinner speaker, Ken Alger, Virginia Commonwealth Attorney, who would discuss the pros and cons of PVARC incorporation later in the meeting. He then asked if there were any announcements before calling for committee reports.

Mark/N4YSA reported that the memorandum of understanding (MOU) between PVARC and the Big Mountain Repeater Association, (subsequently approved by the PVARC members by e-mail vote in the interim) was accepted by the radio site owners, satisfying their legal concerns. On behalf of the Big Mountain Repeater Association, he thanked the members, and the Board of Directors for their continuing support and quick response. Without this MOU, there was a good chance the KQ4D repeater would have been silenced. He also announced that Larry/K3JRR was donating equipment and a beam to PVARC, thanking him for his generosity.

Zory/KB3VQC complimented John/KT4CB, as new editor of The Monitor, on his latest edition. He wanted the record to show how much his work is appreciated by the valley amateur radio community.

The President called the Secretary's Report. Sparky/KD4KL reported that the minutes for the August meeting were as published in The Monitor. A motion to accept was made, seconded and passed to approve the August minutes as published.

The Treasurer's Report was given by Carol/KA4LAF who reported a balance of \$1,214.56 on the books no - change from last month. A motion to accept the Treasurer's Report was made, seconded and passed.

Bob/WO4MI asked if there were any committee reports.

Dave/K4DPF, Chairman of the Emergency Preparedness Committee & EOC Training Subcommittee briefly summarized the outcome of the Lake Arrowhead Triathlon and thanked the 8 PVARC members that participated.

Old Business: Sparky/KD4KL announced that copies of proposed changes to the PVARC By-Laws had been sent by e-mail to all members and asked if anyone had any comments before it is voted upon next month. Tim/AK4CJ suggested a change to Section 3 wherein he: deletes the word "fuller" and substitutes the words "more complete." The change was accepted and will be reflected in the proposed rewrite (shown below), which will be voted upon at the next meeting.

ARTICLE ONE - MEMBERSHIP

Section 3: Voting

Each member shall have one vote at any membership meeting at which he/she is present. Proxy voting will not be permitted at any membership meeting or election. No member may vote whose dues are not paid for the current year.

Proposed rewrite:

Each member shall have one vote at any membership meeting at which he/she is present. Proxy voting will not be permitted at any membership meeting or election. Any vote taken at a membership meeting will be considered valid if those in attendance hold full membership and are current in their dues. The outcome (for/against) is determined by a simple majority. At the discretion of the presiding officer, a vote of the full membership may be made via e-mail on important issues in order to obtain more complete participation in the voting process.

Section 5: Meetings

Quorum: The quorum needed for any vote taken at a membership meeting shall be 50% of the members in good standing.

Proposed rewrite:

Quorum: The quorum needed for any vote taken at a membership meeting shall be 40% of the members in good standing.

At this time, Morgan/K4RHD introduced the speaker, Mr. Ken Alger, Virginia Commonwealth Attorney who had been invited to give PVARC the benefit of his experience with nonprofit organizations. What should we be thinking about before we incorporate as a nonprofit – Pros and Cons.

In summary: Most nonprofits are 501(c)(3) organizations, which means they are formed for religious, charitable, scientific, literary, or educational purposes and are eligible for federal and state tax exemptions. To form such an entity, first you need to form a Virginia corporation, then you apply for tax-exemption status from the IRS and the State of Virginia. To form a Virginia corporation he listed the following six steps:

1. Choose who will be on the founding board of directors.
2. Choose a name for your Virginia nonprofit corporation.
3. Prepare and file your nonprofit articles of incorporation.
4. Prepare bylaws for your nonprofit corporation.
5. Hold a meeting of your board of directors.
6. Set up a corporate records binder.
 - A. File a Form 1023 federal tax exemption application.
 - B. Obtain your Virginia state tax exemption.

He went on to explain that not every nonprofit needs to incorporate and apply for 501(c)(3) status from the IRS. The following advantages to nonprofit incorporation and some important drawbacks are:

1. Benefit - No taxes.
2. Benefit - Ability to receive public and private donations.
3. Benefit - Protection from personal liability.
4. Benefit - Organizational perpetuity.
5. Benefit - Employee benefits.

Other benefits include exemptions from county real and personal property taxes; lower postal rates on third-class bulk mailings; cheaper advertising rates; the ability to air free radio and television public service announcements, and many others depending on the activities your organization engages in.

Disadvantages include a lot of paperwork; costs such as hiring a lawyer to prepare your papers; and time and energy to comply with regulatory demands and to grow your organization.

Mr. Alger answered a variety of questions and then returned the floor to the President.

After thanking Mr. Alger for his presentation **Bob/WO4MI** suggested that given the positive interest in moving forward that the PVARC Board be tasked with further investigation into incorporation with a view of becoming incorporated. This item is tabled to the Board of Directors for action.

There being no further business, the meeting was adjourned 1945. He reminded everyone the next business meeting will be held at the Lord Fairfax Community College - Luray Campus at 1800 on Friday, October 4th, 2013.

Respectfully submitted by **Sparky Terry/KD4KL**, PVARC Secretary

Scouting's Jamboree on the Air 2013 Coming Soon



The 2013 running of Scouting's Jamboree on the Air (**JOTA**) is just weeks away. The 56th JOTA will take place the weekend of **October 19-20**, from 0000 local time Saturday to 2400 local time Sunday. JOTA gives members of the [Boy Scouts of America](#) a chance to experience Amateur Radio firsthand, perhaps planting the seed for a lifetime of hamming.

The world's largest Scouting event, JOTA attracts nearly 750,000 Scouts participating from 6000 stations in 150 countries. Not a contest, JOTA's goal is to foster Scout-to-Scout communication across borders.

(From the ARRL Web site)

Prayers for Members in Need



Geoffrey Phillips, WD4LYO is home from the nursing home. He is doing so much better, particularly when compared with how he was at the nursing facility in Woodstock several weeks ago. He is scheduled for an update with his doctor after which decisions regarding therapy will be made. His bone structure is still very weak but he is getting around with a walker and can even get up and down the steps into his home. His wife Susan indicated that Geoffrey would love to hear from club members at 540.743.1493 and that visitors would be welcome. He may also be back on the air soon so look for him on the .625 repeater.

Dave, K4DPF

Larry, K3JRR Fell down a flight of stairs. He is currently in Rockingham Memorial Hospital Preliminary diagnosis is Parkinson's.

Dave, K4DPF



ARES News

The Latest From Colorado

ARLB021 Amateur Radio Provides Critical Communication in Colorado Flooding Response

More than five dozen Amateur Radio Emergency Service (ARES) volunteers have deployed in and around flood-stricken counties of Colorado, providing critical communication for Red Cross shelters and state and local emergency operation centers. Recent heavy rains have caused veritable mountainside tsunamis that have caused rivers and streams to overflow their banks, ravaged roads and property and displaced an undetermined number of residents. At least three people are known to have died. **ARRL Colorado Section Manager Jack Ciaccia, WMOG**, says that with power cut off to affected communities and many cell telephone towers along the Big Thompson River toppled by the flooding, ham radio is providing medical and health-and-welfare traffic between evacuation centers and the EOCs.

"Every EOC is being staffed by ARES people," Ciaccia told ARRL. "Almost every evacuation center has an ARES communicator, doing either voice or packet communications between EOCs and shelters."

The isolated towns of Estes Park, Lyons, and Jamestown were or still are relying solely on ham radio for contact with the outside. Jamestown has since been evacuated. "Everybody was huddled into the high school there," Ciaccia told ARRL. He was in contact with the mayor there and trying to get the community needed resources as soon as possible. Hams in Estes Park have been working out of the EOC in the Town Hall, which is on high ground. "There's no place to go. Everything's flooded," Ciaccia said. "The only ham in Lyons was working out of an evacuation center at the local elementary school." He said the National Guard has been relocating some evacuees, as the shelter has become overcrowded.

On Saturday, September 14, US Congressman Cory Gardner (R-4) visited the state emergency operation center to express his appreciation to the Amateur Radio operators responding to the historic flooding disaster. Rep Gardner asked Colorado Section Emergency Coordinator Robert Wareham, NOESQ, to extend his thanks to all ARES members staffing positions in the field as well.

Boulder County has deployed miniature drone aircraft carrying Amateur TV cameras to survey the affected, more remote regions, for now to spot individuals who may need to be rescued. "We're still in a search-and-rescue mode," Ciaccia said, "not really in a damage-assessment mode." Ciaccia said the drones - a fixed-wing aircraft and a hybrid gas/electric-powered helicopter - have been transmitting ATV video via UHF to the ground and simultaneously recording the video on a memory stick. The helicopter can remain in the air for more than 5 hours at a clip, recording images for officials at the EOC to evaluate. Ciaccia said Boulder County Emergency Coordinator Al Bishop, KOARK, owns Reference Technology, the company providing the drones.

Ciaccia said that during the past year the Boulder County ARES team created the **Mountain Emergency Radio Network (MERN)** on its own time and money and put up two repeaters - one at Allenspark and another in Gold Hill. "The intent was to start educating people in the mountain regions to become hams," Ciaccia said. Some 65 individuals have gotten their licenses, and the team provided each with a radio. "Those radios and those people - they became the eyes and ears for their communities," Ciaccia explained.

As power was lost, the only remaining means of communication were the two repeaters operating on propane-powered generators. "The system worked," Ciaccia added, "and we were able to utilize it for emergency communication purposes." Those communities have since been evacuated.

News media accounts citing the state Office of Emergency Management say 19 Colorado counties remain under a high threat of flooding. These include Boulder, Arapahoe, Weld, Park, Jefferson, Larimer, Clear Creek, Adams, Douglas, Broomfield, Gilpin, Denver, Logan, Morgan, Washington, El Paso, Teller, Pueblo and Elbert.

State authorities are warning residents in the hard-hit counties to stay off the road. Interstate 25 from the Wyoming line to Denver has been closed, along with part of Interstate 70.

(From ARRL Website and bulletin SB QST @ ARL \$ARLB021 More information available on the ARRL web site.)



VARA Picnic

The annual VARA Picnic at Gypsy Hill Park in Staunton was held on Saturday September 7. The attendance was down a bit this year but we had a great time. The weather couldn't have been better and the lively conversation around the table made it obvious that everyone was having a good time. It was really nice to relax and share stories and experiences in such a beautiful setting. Special thanks goes out to Ray and Nancy Colvin who reserved the shelter and got all the misc. plates, utensils etc. all lined up for us. If you missed it - well.... maybe we'll see you next year.

Jeff W4PJW, VP VARA



Around the table left to right: Mrs. Cowles Andrus, Cowles Andrus K4EME, Mrs. Steve Grant, Benny Cook N4BCC, Kay Cook KF4CZL, Mrs. David Tanks, David Tanks AD4TJ, Steve Grant W4IIV, Ray Colvin KE4HVR, Nancy Colvin KE4PHP.

Not Pictured: Bill Shott W2ZVM, Greg Czerniak W4GRC, Lonnie Czerniak N4WIV, Jeff Rinehart W4PJW, Patsy Rinehart K4PJJ, Clint Campbell KB4OLM and son Andrew.

VARA Secretary's Report – September 3rd Meeting

On **September 3rd** the **Valley Amateur Radio Association** held its meeting at the Country Cooking restaurant in Staunton. The meeting was opened at 7:03 pm by **President W4ZAO John Keller**. With 21 members and guests present, introductions were made. The \$9 of the 50/50 drawing was won by **Dave Metz KJ4JX**, who graciously donated his winnings back to the club.

ARES report: EC **AD4TJ, David Tanks** reminded us that this is about the peak of the hurricane season, and to keep batteries charged, and ourselves prepared in case we are needed. The next ARES net will be September 12th, at 8 pm, on the 147.075 repeater, with Net Control to be determined.

Secretary's report: Secretary **David, AD4TJ** made a motion that the minutes be approved as printed in the newsletter; seconded and passed.



Treasurer's report: Treasurer **Doug Tippett, W8RTN** gave August's report. His report was approved.

Upcoming events: The Triple Play event is coming up in **October**, the 1st weekend: the **Shenandoah 500** motorcycle race is the 5th and 6th, a **horse ride** is on the 5th, and the **Grindstone** footrace is Saturday and Sunday. John took the names of volunteers for the Grindstone race. It was noted that both clubs will meet the Tuesday and Thursday just before the Triple-Play weekend.

John also mentioned the **Bike Festival**, 2 weeks after the Triple-Play weekend, the weekend of the 19th and 20th. Lots of help is needed that weekend.

The VARA club picnic will be **September 7th**, at noon, at the shelter near the golf house. No one volunteered to cook, so after some discussion, it was decided we would make it a Pot Luck dinner, we eat what everyone brings. Club supplies utensils/plates/cups. Everyone is asked to bring a covered dish or 2 to share, and desserts and drinks. **Ray Colvin, KE4HVR** asked that if anyone could come early(like 11 AM) and help him set up tables and chairs, he would appreciate it very much!

The Virginia Beach Hamfest is **September 14th**.

Old business: Discussed storage units, **Greg Czerniak, W4GRC** will do more checking.

New business: **Clint Campbell, KB4OLM** requested to use the club call W4XD during the Boy Scouts Jamboree in October the weekend of the 19th-20th, the same weekend as the Bike Festival; since he will be on HF, and we would be on VHF, we saw no problem with it, as long as he only did HF. John will email him and let him know we approved.

Nominating Committee: discussed when to set it up for looking for officers for the club. Let **Jeff Rinehart, W4PJW** or any officer know if you would like to be on the committee.

Contests: ARRL VHF Contest Sept 14-15th, NA Phone Sprint 4 hours on the 15th, and the CQ WW RTTY Contest is the 28th-29th.

With no other business to be discussed, the meeting was adjourned at 7:29 pm.

Respectfully submitted,

AD4TJ, David Tanks, VARA Secretary

NASA and JPL need our help...

Message forwarded is from the Maryland Historical Museum club and should be of interest to some of our more "experimental minded" members. The project sounds interesting! For background, go to the referenced NASA web site. 73, Sparky/KD4KL...

Subject: [Hams] NASA and JPL asking for help from amateur radio operators

NASA's Juno spacecraft will fly past Earth on October 9, 2013 to receive a gravity assist from our planet, putting it on course for Jupiter. To celebrate this event, the Juno mission is inviting amateur radio operators around the world to say "HI" to Juno in a coordinated Morse Code message. Juno's radio & plasma wave experiment, called Waves, should be able to detect the message if enough people participate. So please join in, and help spread the word to fellow amateur radio enthusiasts!

For more information... Take a look at <http://www.jpl.nasa.gov/hijuno> and click on "How do I participate?"

Tom Shelton, AB3IC (240) 434-3811



Assistance Requested by Camp Still Meadows Horse Ride

Camp Still Meadows is asking our amateur communications assistance at their horse ride on **Sunday, Oct 6**. We will meet at the Willow Spring Farm at around 8:00- 8:30 am and the horses will be leaving the farm around 9:00 am. We will be using simplex for the ride (165.550) and the ride is usually over by around 1:30 pm. A mobile rig is suggested for the communications and the roads mostly are not paved.

The farm usually provides a free will offering breakfast and food when the event is over. The ride has lost its main director due to cancer but everything should be the same as in the past. I have good help already but would still welcome any extra help. If you wish to help, let me know at [540 896-3913](tel:5408963913) or at k4nra@verizon.net. You do not need to contact me if you have already let me know you plan to help.

Directions to Willow Spring Farm:

Take rt. 259 west from Broadway and turn onto rt. 613 at Cootes Store. You will pass Mt. Olivet church and Ryan's Fruit Market on your left. Just past Ryan's Fruit Market you will see a sign for the farm. Second way is to take rt.42 to Timberville and turn right onto rt. 881 (Orchard Drive) and continue to intersection at Mt. Olivet Church take a right (rt. 613) and pass Ryan's Fruit Market and look immediately for sign for farm.

See you down on the farm, K4NRA



Do you Remember?

Several codes have been devised in the past, notably American or landline and International or Continental. American Morse was used by railroads, Western Union, and other utilities in North America. It was superseded by International Morse which was used in Europe for the trans-Atlantic cable. Because the British Marconi Company supplied most of the early shipboard operators, International Morse became the standard for radio telegraphy.



Correction to last month's VE Report

It was reported last month that Hugh Pettit's call sign was KC3AN. I have received information on good authority that is wrong. Hugh did not have a call sign change, it is still K3EC. Sorry for the mistake Hugh.

Gayle Shull, KU4XN

VE TEST SESSION—does that mean testing for Canadian DX?

The next Volunteer Examiner Session is scheduled for **Saturday, October 12th**, at the Woodmen of the World building on Highway 42 (John Wayland Highway) just north of Dayton Virginia. Sign-in starts at 9:00 am, followed immediately by testing. If you are an accredited VE and would like to help, contact Gayle Shull, KU4XN, at gayle64@verizon.net. If that doesn't work, try gayle642@verizon.net



Gayle Shull, KU4XN



Upcoming Calendar of Events

October

- 1—VARA Club Meeting
- 1-30—ZL DX 90th Anniversary
- 3—MARA Club Meeting
- 4—PVARC Club Business Meeting
- 5—Still Meadows Horse Ride
- 5—Boyce Train Station Centennial
- 4-6—Grindstone 100
- 5-6—Shenandoah 500 (KTM 500)
- 6—Page County ARES Net
- 7-17—Pacific Island DXpedition
- 10—Augusta County ARES Net
- 12—VE Testing Session
- 12—Columbus Day
- 13—Page County ARES Net
- 14—Columbus Day (observed)
- 19-20—Scout Jamboree On the Air (JOTA)
- 19-20—Bike Festival
- 20—Page County ARES Net
- 20 – Deadline for November submissions***
- 21-25—School Club Roundup
- 26-27—EME Contest:50-1296 MHz (Round 1)
- 27—Page County ARES Net
- 31— Halloween**



November

- 1 PVARC Club Dinner Meeting
- 1-7—Easter Island DXpedition
- 3—Daylight Saving Time ends
- 2-4 November Sweepstakes - CW
- 5—Election Day
- 5 - VARA Club Meeting
- 7 - MARA Club Meeting
- 11— Veterans Day
- 16-17 EME Contest: 50-1296 MHz (Round 2)
- 16-18 November Sweepstakes - Phone
- 20 – Deadline for December submissions***
- 28— Thanksgiving**



Radio glossary #13

Integrated circuit: You have the only one in existence. This theory will be borne out when you try to obtain a replacement.

Area SK's

Ben Endicott, Jr., N4SFG passed away on September 14. Ben was a co-founder of the PVARC club and previous ARES Emergency Coordinator for Page County. He retired from the Information Technology (IT) Manager of Page County. He was an active member of the Luray Rescue Squad and an officer in the Virginia Defense Force. Ben's brother Dave, indicated Ben's desire was to be cremated (done) and have a memorial / party at some later date, probably during the weekend in early October.

Sparky, KD4KL, PVARC Secretary, **Robert, WO4MI**, **Morgan, K4RHD**

My condolences to his family. **John, KT4CB**, Monitor Editor

The club newsletter, **the Monitor**, is provided free of charge monthly to all members of all three clubs via email distribution, in PDF format. However, it is the individual club members' responsibility to notify the newsletter editor directly of all changes in email address. Electronic back issues will be provided free to members on request.

Elderly, disabled, or special-needs members may make special arrangements with their respective club officers to receive a hardcopy of the Monitor via U.S. mail in lieu of the electronic PDF version. However, the hardcopy requires additional production and delivery time and is not guaranteed to arrive before the scheduled monthly club meeting dates.

Members not receiving the electronic Monitor in a timely fashion (e.g., before their monthly club meeting) should notify the newsletter editor promptly to investigate and resolve the problem with distribution.

Members who are using the latest update version of Adobe Reader and experience trouble opening the Monitor email attachment can contact the newsletter editor for assistance.

MASSANUTTEN AMATEUR RADIO ASSOCIATION, Inc.

President: David Fordham, KD9LA
 Vice President: Gerry Brunk, KB4RBZ
 Secretary: Dennis Phillips, NS4K
 Treasurer: Sheryl Tonini, KJ4DOC
 Board (exp 2013): Bob Van Fossen, K4DJG
 Board (exp 2014): Andrew Pearson, N4RCE

<http://mara.ws>

MARA meets the first Thursday of each month
 at Wood Grill Buffet on Reservoir Street
 in Harrisonburg, Virginia.

Dinner begins at 6:30 pm,
 the business meeting begins at 7:30 pm

Visitors are always welcome.

Dues (\$12 per year) should be mailed to:

MARA
 PO Box 1882
 Harrisonburg, VA 22801

VALLEY AMATEUR RADIO ASSOCIATION

President: John Keller W4ZAO
 Vice President: Jeff Rinehart, W4PJW
 Secretary: David Tanks, AD4TJ
 Treasurer: Doug Tippet, N8ESW
 Program Manager: Al Bonck N3JB

<http://w4xd.com>

VARA meets the first Tuesday of each month.
 at the Westside Grill on West Beverley Street
 in Staunton, Virginia

Dinner starts at 6:00 pm,
 the business meeting starts at 7:00 pm

Visitors are welcome

Dues (\$15 per year) should be mailed to:

Doug Tippet
 2348 Mosley St.
 Waynesboro VA 22980

PAGE VALLEY AMATEUR RADIO CLUB

President: Bob Forrest, W04MI
 Vice President: Mark Hensley N4YSA
 Secretary: Mike "Sparky" Terry, KD4KL
 Treasurer: Carol Terry, KA4LAF
 Board Member: Morgan Phenix K4RHD
 Board Member: Geoffrey Phillips, WD4LYO

<http://www.k4pmh.org>

PVARC meets the first Friday of each month: Odd-
 numbered Months at Luray Southern Grill on Highway
 340 south of Luray and even-numbered Months at Lord
 Fairfax Community College in Luray
 The meeting begins at 6:00 pm

Visitors are welcome.

Dues (\$12 per year) should be mailed to:

Sparky Terry
 PO Box 649
 Luray VA 22835-0649

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MARA/VARA/PVARC

c/o John Spillman
168 Bosley Drive Ext.
Stanley, VA 22851
Phone: 540-778-1332
Email: kt4cbva@gmail.com

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