



The *Blurb*



Newsletter of The Phil-Mont Mobile Radio Club

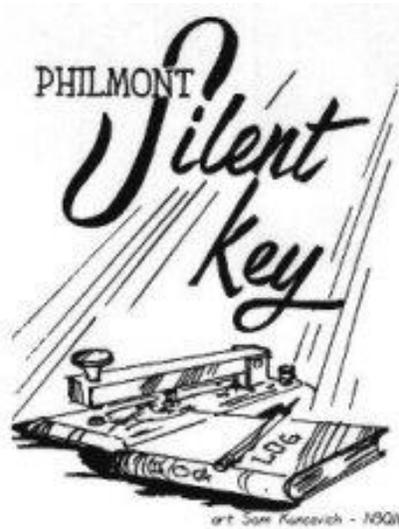
70 Years of Public Service, 1949-2019

Volume 70 Number 8

www.phil-mont.org

August 2019

There are no meetings in August



Chris Ruhl, N3GBJ Phil-Mont Member SK

I want to share this with everybody and please if you know this person pass it on. A dear old friend of mine who was a longtime SEPTA employee and a very accomplished amateur radio operator, Chris Ruhl N3GBJ, has passed away today due to complications suffered from a major auto accident he had last week.

...See page 4



Matt Rainey, N2EEE, PMRC Scholarship Recipient

...See page 4

<p><i>The Blurb</i> is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, Inc., whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs.</p> <p>Requests should be sent to the Editor: Rick DeVigiliis ND3B@ARRL.net</p> <p>Subscriptions are available to non-members for \$12, addressed to the Treasurer.</p> <p>Labels and mailing: KB3IV</p> <p>Submissions deadline: All copy must be in the hands of the Editor by the 20th of the previous month.</p>	<p>Directors: WA3DSP (20) WU3I(20) KB2ERL (20) K3RON (19) N3QV (19) KB3IV (19) NC3U (A) W3RM (EMERITUS)</p>	<p>Contact Phil-Mont: P.O. Box 404 Warminster, PA 18974 http://www.phil-mont.org Website: Eric N3QV & Andrew KC2PMW</p> <p>For club information: Contact any club officer, or the repeaters listed below. Address or club directory changes and articles for the membership e-mail list should be sent to: KB3IV</p>	
<p>Sunday Morning Net Schedules</p> <ul style="list-style-type: none"> • 2 Meter/ 70cm Net..... at 0930L on W3QV repeater • 10-on-10 Net at 1000L 28.393 MHz USB (±QRM) • 75 meter Net at 1020L 3.993 MHz LSB • ARES at 2100L on the W3QV repeater 			
<p>Committees</p> <p>Blurb folding: KB3IV & N3GLU Directory: KB3IV Field Day: KC2PMW Fusion Coord: NC3U</p>	<p>Internet: N3QV & KC2PMW Membership: KB3IV Net Control: KB3IV</p>	<p>Program: W3AOK Refreshments: W3AOK Repeater: W3AOK</p>	<p>Scholarship: KB3IV Sunshine: N3GLU VE Program: NS3K Welcome: N3UBY Youth: KC2PMW</p>

All visitors are welcome!

The club meets at 7:00 PM on the *second* non-holiday Wednesday each month except July and August at Giant Supermarket, 315 York Rd, Willow Grove, PA
 Maps and directions are available at www.phil-mont.org.

License Examinations are held on the fourth **non-holiday Thursday** each month at **Community Ambulance Association, 1414 E. Butler Pike, Ambler PA 19002**
 Registration begins at 7:00 P.M. Applicants should contact Jim McCloskey NS3K at 215-275-2979 or jmccloskey@msn.com for the latest information.

Club Stations W3QV/R: The Jim Spencer Memorial Repeater System
 Ridge & Port Royal Avenues, Philadelphia, PA **Trustee: W3RM**
147.03 MHz + PL 91.5 Hz 444.80 MHz + PL 186.2 Hz C4FM Fusion digital
 Reach us on EchoLink through W3QV-R AllStar Node 41624
W3AA Trustee: WU3I
W3EM: Field Day/special event station Trustee: N3QV

The Officers

President: Greg Malone WA3GM Greg Malone wa3gm@yahoo.com
Vice President: Jim Fisher AJ3DI kc3bra@gmail.com
Treas: WB3DZZ George Gianios ggianios@verizon.net
Secretary: W3AFV Chuck Farrell chuckfarrell@comcast.net

The Prez Sez ...

Hello Phil-Mont

I hope everyone is having a great summer.

I am finally on the road to recovery and I feel the best I have since before my operation. I give it about a 90% rating.

I would like to welcome two new members to Phil-Mont.

Vince Pisacane WB3IDW and Jeff Goals, KC3GJX. Glad to have both of you aboard and hopefully we will see you at our September meeting.

I am also very sad to report the loss of one of our members Chris Ruhl, N3GBJ who was killed in a tragic auto accident on July 19, 2019. Chris was heard regularly on the repeater in the mornings and our sincere condolences go out to his family.

July/August Summer Break

International Lighthouse Weekend will be the third weekend in August starting at 0000UTC on August 17th until 2400 UTC on August 18th. We will be operating USA W3EM Turtle Rock, PA US0053

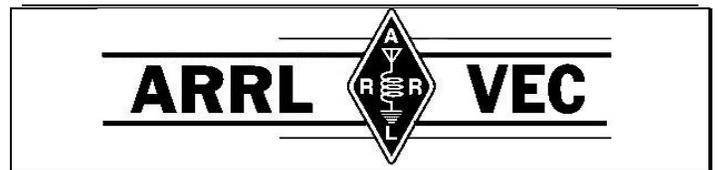
That is about all for now. Everyone have a great summer and as the Happenings said in their 1966 Smash Hit we will See You in September.

If anyone has any suggestions for a speaker or would like to speak at one of our meetings please let any of the club officers or board members know. Your input is vital and we welcome all suggestions.

Don't forget to sign up for the Phil-Mont Yahoo Group. We currently have 40+ members. This is a good way to share ideas amongst the membership. Sal NC3U is the moderator the group. For more info and to join the group contact Sal.

See you all at the next meeting.

73, Greg WA3GM



*The Thursday evening session is
On the 22nd this month.*

As always, many thanks to our VE team!

Phil-Mont Birthdays & Tidbytes**AUGUST BIRTHDAYS**

- 01 Ralph Germanotta – K3FXR
- 03 Mark Wallin - KU3H
- 02 Tom Bohlander - WA3KLR
- 08 Heidi Schmid (GF W3MHP)
- 09 Carolyn Popovic - KA3VLJ
- 07 Michael Errigo - WB3EQW
- 16 Charles Farrell - W3AFV
- 18 Norma Coupe (XYL WA3BXH)
- 19 Donna Lynn Larkin - WA1WYQ
(XYL KA2FFP)
- 20 Keiko Simon – KB3SJT
- 23 Ray Kiesel - K3RIZ
- 24 Tim Coughlin - KC3DII
- 25 Linda Ulrich (XYL N3DTC)
- 27 James Lamont-N3SHM
- 30 Vincent Buono - WA3ADI

MEMBERSHIP STATS

At press time P.M.R.C. has:
 114 FULL PAID MEMBERS
 10 FAMILY MEMBERS
 1 YOUTH MEMBERS
 1 HONORARY MEMBER

'SK' from the cover:

If you know Chris in one way or another please pass this information on to fellow amateur radio operators and anybody else on Facebook that might have known him please keep him in your prayers and look for his obituary in the newspapers

Chris was a Phil-Mont member and was heard on the repeater every morning at 6.00am on his way to work. Our thoughts and prayers go out to his family. *From Carmen's, KE3QB, Facebook page*

'Scholarship' from the cover:

Good afternoon,
 I'm Matthew Rainey, your scholarship recipient. I really appreciate that you have this scholarship program available, it truly does help make college more affordable.
 I started with Amateur Radio in December of 2014. Originally, Morse code got me interested. I thought that communicating through a single, on-off keyed tone or light was revolutionary. This was early in my electronics career/hobby, where I also just started tinkering with Arduino.
 In early January I convinced my dad to drive me out to take the test. I was fortunate enough to not just pass the technician test, but the general test, too. He has never been licensed, and unfortunately he didn't seem to have much of an interest. A few weeks later, I got the callsign KD2HVJ. My elmer, Jim N2GXJ, told me everything I needed to know about amateur radio at that time and invited me to join the Gloucester County Amateur Radio Club (GCARC). So I did and surprised him by getting my extra class license a month later, as well as a vanity callsign, N2EEE. I had such a passion for the material that it

solidified the choice of my studies: Electrical/Computer engineering. I started at Rowan University in the fall of 2016. I'm currently a rising senior, attending there for Electrical/Computer engineering with a GPA of 3.7. Amateur radio has helped me through my classes significantly. Most recently, amateur radio has enabled me to work on our future cubesat mission. It is not titled yet, but there was a massive hiccup on our last satellite transceiver (Memsat), where the radio didn't arrive until 2 weeks before it had to go to Houston. No development could be successfully completed in time, and we were forced to use the beacon for simplex. This time, we will be using a CC1200 with an AtMega328p programmed in C, which should be capable of data rates over

1.2 Mbps. This is plenty for a basic cubesat. This radio will be transmitting primarily on 70cm with receive on 2m. Since this is a "sub GHz" transceiver, we will not be able to use the L band (23cm), which would be optimal for any high data-rate communications, such as image transmission. Other than amateur radio, I enjoy playing video games with my brother, going kayaking/fishing with my dad, and riding bikes with my friends. Currently, I work as a Junior Engineer for Information Assurance Specialists, designing and building networking equipment for customers, some of which legally I'm not allowed to know about. Other than that, I enjoy designing projects with microcontrollers, and dabbling in linux as a hobby. I use it extensively at work, where I have even helped them develop their own linux distribution for routers. When a hobby becomes a career, it makes work so much easier.

Again, thank you so much for having this scholarship available. It absolutely helps pay for college.

Even working full time in a machine shop during the summer, and 20 hours/week during school, this scholarship is the sole reason I was able to pay for last year. Words cannot express how thankful I am.

73,
 Matt (N2EEE)

For Sale

***1/8" (290#) & 3/16" (380#) Dark Olive Drab
Braided Cord · 100% Polyester/Dacron Knit
Braided. Nice stuff! Tough and long lasting · UV
Resistant and Low Stretch Proudly Made in the
U.S.A.! Contact Steve WU3I at wu3i@arrl.net or
215-605-6074***

For Sale

Icom ID-31 70cm handheld FM/D-STAR
built-in GPS and micro sd slot
Asking \$125.

Icom IC-7200 HF/50mhz Transceiver
Includes LDG IT-100 Autotuner
Asking \$500.

Both items in excellent condition. Non-smoking
home.

Contact Steve N3XTF nbpd5109@yahoo.com
Located in Abington Township Eastern
Montgomery County, Pa.

August at Phil-Mont

Don't forget the ARES net on Sunday nights and the Digital net on Tuesday nights.

- 4 Sun KC3DII
- 11Sun NC3U
- 18 Sun KB3IV
- 22 Thur VE Session
- 25 Sun WA3GM

First Class Mail

The Phil-Mont Mobile Radio Club, Inc
1700 Street Rd. Apt. H3, Warrington PA, 18976

The Blurb