K7MRG/R Mingus MTN 147.000 + 600 PL 162.2 442.150 + 5 MHz PL 100 with IRLP Node 3600



WA7UID/R Phoenix 147.280 + 600 PL 162.2 HZ **April 2018 Newsletter**



RAMBLINGS FROM THE PRESIDENT

The 2018 MMRG Membership Picnic will be held again this year the day before Mothers day Saturday May 12,

Again this year it will be at the home of Bob K7POF in Chino Valley.

171 Caliche Drive Chino Valley, AZ 86323 Phone 928-308-1164

How to get here

Talk in 147,000 + 600 KHZ PL 162.2 449,250 - 5 MHZ PL 192.8

Going north in Chino Valley on Arizona Hwy 89, turn left at Center Street (stoplight). Go west about 3/4 of a mile to Caliche Drive then turn left to 171 Caliche Drive. You can't miss all the antennas.

After lunch there will be a business meeting. The board is looking forward to your comments about the group and repeaters.

Feel free to bring a Ham guest or two in hopes we can increase the membership of MMRG.

We are looking forward to seeing all of you there.

For those of you members or guests that haven't been to our picnics before, it is a potluck picnic with

MMRG furnishing Hot dogs, Hamburgers, and soft drinks.

Also, again this year we will have KF7GC Tomy and Debbie Ivan with their delicious fresh popcorn.

We encourage you to come early Saturday AM as there will be hot coffee starting around 9 am or earlier. Some attendees arrive a day or so before and camp out in yard. There are minimal hookups but you are welcome to come and dry camp a day or so as well.

We try to have the grill hot and cooking around 12 noon, also have the food on the potluck tables at that time as well.

Due to the amount of attendees it might be a good idea to bring your own folding chairs.

MMRG is still looking for someone who would like to take over the job as MMRG historian.

I still have some MMRG Polo Shirts on hand: 1 medium and 3 large.

MMRG has arranged to have new badges made. The officer badges will be blue with white lettering, and the member badges will be yellow with black lettering.

These badges will be \$10.00 each. Make the check to MMRG for \$10.00 for each badge and mail to:

MMRG % Bob Sitterley K7POF, 171 Caliche drive, Chino Valley, AZ 86323

In the envelope also put the call sign and name you want on the badge and indicate if you want a pin or magnet to hold the badge on.

Thanks. Bob, K7POF



MEMBER BADGE



OFFICER BADGE

Chino Valley, AZ 86323 If you have questions e-mail me at **k**

k7pof@yahoo.com



Vice President Ray N6MY

Most of my activity during the past reporting period was devoted to replacing the old IRLP node with new hardware. The old system was hosted by an old PC that was becoming unreliable. The new system, node 3600, consists of a PiRLP3 node which is self-contained – doesn't require a PC, a Kenwood TM-V71A transceiver, and an Astron 20 Amp power supply – all new hardware. The central processor is a Raspberry Pi using Linux as its operating system. The node "box" also includes an updated IRLP board. The entire IRLP node is enclosed in a small box (4" x 2.5" x 1.5"). The node software (Linux) is configurable which is where I spent most of my time. The new system has been up and running reliably for almost two months. I have been using the node frequently, but other usage has been low. If you have questions, please address them to me at nemy73@gmail.com.

73 Ray N6MY

Secretary Lori WA7EDI

Although our meetings are not frequent, they are VERY enjoyable, and I am happy to be your secretary. I'll see all of you MMRG members soon!

--Lori



Phil Hazlett WA7UID Board Member Past President, Past Treasurer and much more.

Fellow Amateurs I hope all are well and enjoying the good weather. I have not been well but the Wife hauls me around where I need to go. I do a lot of shopping via the internet I have been very bad about keeping track of my old friends and hope they will forgive me.

K7POF Bob has done excellent job keeping the MMRG organization together and should Receive a vote thanks from all of our fellow amateurs. May all of you enjoy the good hot summer that is approaching.

PHIL & SONJA WAY7UID, WB7CWW

Jerry Roberts, Board and Technical Committee



PEGGY WILLIAMS KD7AWU, Board member





Butch, K7JOG, MMRG Board Member



K7GH Gary Hamman MMRG Board Member



Ken, KK7KEN, MMRG Board Member

IN REMEMBRANCE

Below are the pictures of a few members of MMRG that are now Silent Keys. If any of you have digital pictures of other MMRG members that are silent keys please forward them along with call and name to me. Bob Sitterley k7pof@yahoo.com Here are some that I don't have pictures of: Larry Langford ,WA7VDZ; Walt Worth, N7COO; Helen Whitcomb, W7DNJ; Wiley Cottrell K7OFG, David Lanpher, N7JCE; Lloyd Horton, WA7KEY; Louie Cox, W7ACD; Hank Samplin, KE7BO; Jack Thompson, N7SSK and many more.



"Al" Allen W70IF



Oliver Grieve W7WGW/W7AFC



Bill Liske W7GLT



Art Spencer WA7WAH



Art Crosby KD7KJM



Vickie Roberts KC7PHY



Dave Rutledge W9KRQ



Bill Martin K7ERI



Chuck Payle KC7SAO



Cal Turner WI6S



Chet Funk K7ZKL



Betty Ken Hinderlliter and N7UBE K7H0F



Jack Shaw N7VFT



Mark Coker KC7JOG



Walt Kile W7LGS



Ellis Rackoff KE7NAP





Lloyd Halgunseth Joanie Tremper WA6ZZJ SK 11-1-14



AB7KE SK 3-15-15



Dick Baum NS6A SK 3-19-2015



Rich Hulse W7RFE SK 5-9-2015



Herb Macv W6VJA SK 9-29, 2015



Bob Erdman W7TQJ/W0NGA SK 02-03-2016



Jim Ball WB7UZV SK 10-20-2016



Mike Wingate WA6LSE SK 01-04-2017



Stan Swartz K7PLO SK 1-4, 2017



Bill Boggs KD7VLL SK 1-4, 2017



Russ Sherwin AA7ZL SK 3-6-2017



KB7XU SK 5-4-2017



Max Treinen Harold Berthold KC7BPI SK Sept 4, 2017



Linda Sitterlev W7POF

Bill Jackson W6HDP SK 9-28-2017 SK 12-13-2017

Please send any additions or corrections to Bob Sitterley K7POF k7pof@yahoo.com

Every morning between 6:00 a.m. and 7:00 a.m. there is an open round table on the 147.00 repeater which at that time also has a link to a 70 CM repeater in Phoenix. Everyone is welcome to join in.

147.000 morning roundtable Wednesday, Thursday and Saturday control station Ken Rasbach, KK7KEN, Chino Valley, AZ



Ken ,KK7KEN

krasbach@gmail.com

147.000 morning roundtable Tuesday and Friday control station Dan Crouch, KF7TZT, Prescott Valley, AZ



147.000 morning roundtable Sunday Control Station Loren Singh, AE7CG, Prescott Valley, AZ



The Sunday morning net continues to meet with about six members checking in. During the winter months, the net starts before sunrise when outside temperatures are cold, and sleeping late on Sunday mornings seems more attractive than talking on 2 Meters! With the coming of Spring with earlier sunrises and warmer outside temperatures, perhaps more members will feel inclined to arise earlier and chat with other hams on the net.

73,Loren, AE7CGSunday Net Control Operator

147.000 morning roundtable Monday Control Station



Bob Sitterley K7POF Chino Valley, A2

If someone that isn't already a morning roundtable control station is interested, I would like to turn the Monday Morning spot over to them so that they could gain experience at being a control station and help other control stations when they are unable to take their morning for one reason or another.

73 Bob K7POF



Net control station Ken KK7KEN for the 7:30 PM Tuesday MMRG net

Another month has come and gone and the weather is warming up to our liking. Many of you will be headed for the hills to enjoy the great outdoors and in many cases, some will still enjoy the ability to stay in contact via HAM radio. I enjoy hearing from them and listening to their great adventures as they explore their surroundings and share their discoveries. We get to hear about flying drones, RV repairs and fishing reports and I find it all interesting. I really enjoy this hobby and all the great friends you make along the way.

Whether your at camp or at home, grab a cup of coffee and join the round table between 6 AM and 7 AM and join the round table or join the MMRG net every Tuesday night at 7:30 PM. Visitors are always welcome.



Prescott Valley Mercury Net Manager Sherwin, WB7NFX

147.000 Repeater Sunday nights at 8:00 PM

From the Prescott Area Mercury Net. From the Prescott Area Mercury Net.

This net has its up and downs and is doing well right now. We enjoy the chatter and invite others to join. It is fun to talk radio and help some of the newer hams learn the ins and outs of ham radio. We invite anyone to jump in with questions or comments as we go.

Thanks to MMRG for the use of the Mingus Mountain repeater. Sherwin WB7NFX

There were no comments for the editorial section of this news letter.

If you have editorial comments for the next news letter please do so.

Opinions here are not always that of the Mingus Mountain Repeater Group.

Anyone wanting to express an opinion (in good taste) send your comments to k7pof@yahoo.com

Prescott VE Team



Don ,WB7TPH -- Prescott VE team leader



Cell phones can **NOT** be used as calculators. **NO** exceptions! See note **below** regarding Federal Registration Number (FRN)

Sponsored by Yavapai Amateur Radio Club

If you have a question or problem, e-mail testing@w7yrc.org

Upcoming Tests in Prescott, Arizona

2018 Schedule

2018 at the Jeep Posse Building.

 Here is the schedule for upcoming license exams. Exams are held on the following Saturdays, beginning at 9:00 AM, at the Jeep Posse building.

5/12/18 - 7/14/18 - 9/8/18 - 11/10/18

• The club also provides practice tests for the Technician Class license at the Jeep Posse building the Tuesday before the actual license exam. The practice exams begin at 6 PM. Here is the practice test schedule:

5/9/18 - 7/11/18 - 9/5/18 - 11/7/18

Follow these simple steps to your new license

1. Click here to pre-register online

Pre-registration is highly recommended to better serve you.

Pre-registration must be completed at least 48 hours prior to the test. If this is not possible, walk-ins will be accepted.

2.

If you will be taking the Technician exam, you will be required to enter either your Social Security Number or <u>Federal Registration Number</u> (FRN) on the application form and test sheet.

For your safety, we recommend that you pre-apply for an FRN in advance of the test session. You do not have to hold any kind of license to apply for an FRN. This may be done on-line at:

http://wireless.fcc.gov/uls/index.htm?job=about getting started

If you are taking the General or Extra Class exam, you will already have an FRN number and it will show on the front of your license.

3.

Anyone with special needs please call Don WB7TPH at 928-775-4690 or e-mail testing@w7yrc.org a minimum of 2 weeks prior to the test date. We will do everything we can to accommodate you.

4.

Come to the test location on time. Tests are administered at the Jeep Posse Bldg. in Pioneer Park off Commerce Drive behind the outdoor hockey rink. Commerce is between Willow Creek Road and Pioneer Parkway (see map below)

5

Bring the following items to the test:

- Photo I.D.
- \$15.00 (Correct change please, or checks made payable to ARRL/VEC)
- Blue or black pen, and two #2 pencils and eraser
- Calculator. If you plan on using one, the memory must be cleared. Cell phones cannot be used as calculators. No exceptions!
- Current license. If you are upgrading, you MUST bring the signed original of your current license and a photocopy of the same license.

Map to test facility



GPS Coordinates

(34° 36' 42.69" N, 112° 27' 49.01" W) (Elevation 1602 meters)

Current Question Pools

- The current Technician Class question pool that became effective July 1, 2014 is valid though June 30, 2018.
- ♦ The current General Class pool that became effective July 1, 2015 is valid until June 30, 2019
- ♦ The new Amateur Extra Class question pool including graphics and diagrams became effective July 1, 2016 and will remain valid until June 30, 2020.

Arizona Amateur Radio Club VE Group

AARC club VE testing is held on the 4th Saturday of the month at 7:00 PM at the American Red Cross Building, 4747 N 22nd Street in Phoenix. Anyone wishing to take an amateur radio test given by AARC Volunteer Examiners should call or email Gary Hamman, K7GH, (email: k7gh@arrl.net - phone: 602.996.8148) at least one day in advance of the test.

Hamfest Calendar

14 April 2018

April Hamfest at DeVry

Hosted by the Arizona Amateur Radio Club and the Amateur Radio Council of Arizona DeVry University, 2149 W Dunlap Avenue in Phoenix, AZ

Click **HERE** for Map.

Hours are 6:00 AM to 11:00 AM. Admission Donation: \$2.00. Tailgate Spaces: \$10.00 each. VE Testing in school library at 9:00 AM. DX QSL Card Checking from 9:00 to 10:00 AM. Commercial Vendors - Tailgaters - Prizes - Coffee - Doughnuts - Sodas

Talk-In on 147.060 (+) PL 162.2 Hz

Contact Gary Hamman at k7gh@arrl.net or 602.996.8148 for information or to reserve a space.

1 - 2 June 2018

2018 ARRL AZ State Convention/Prescott Hamfest at ERAU

Hosted by the Eagle Amateur Radio Club at ERAU and the Yavapai Amateur Radio Club Click **HERE** for Map.

Hours: 7:00 AM to 4:00 PM Friday and 7:00 AM to 3:00 PM Saturday

Admission: \$5.00 for both days. Full time Students with Student ID and 12 years and under - Free.

Tailgating: \$10.00 first parking space - \$5.00 each additional

Indoor Commercial: \$20.00 first table - \$10.00 each additional.

Youth Activities, Special Event Station, Prizes, Food Concessions Seminars, DXCC Card Checking and more Talk-In - 146.880 MHz (-) Pl 100 Hz.

For more information, visit the website at www.prescotthamfest.com or

28 - 29 July 2018

HARC Hamfest and Auto Show

Hosted by the Hualapai Amateur Radio Club
Cerbat Lanes Parking Lot, 3631 Stockton Hill Road, Kingman, AZ
Click HERE for Map
Hours: 8:00 AM until ??
Contact Bill Beaman at 928.718.1139 for details.

29 September 2018

Tucson Fall Hamfest

Hosted by the Radio Society of Tucson

Target Store Parking Lot, 9615 E Old Spanish Trail, Tucson, AZ Click HERE for Map.

Hours: 7:00 AM - 11:00 AM - Seller setup starts at 6:00 AM Free Admission and Parking - Vendors \$10.00 per space

Free VE Testing - GOTA Station - QSL Card Checking - Prizes Coffee, Tea and Donuts will be Available.

For Information & Map, visit http://www.k7rst.org

27 October 2018

Copafest 2018

Hosted by the Maricopa Amateur Radio Association
The UltraStar Multitainment Center, 16000 N Maricopa Road, Maricopa, AZ
Hours are 7:00 AM until 1:00 PM. Admission is \$5.00.
Spaces are \$10.00 for two parking spaces. Setup begins at 5:00 AM.
Balloon Launch, VE Testing, Card Checking, Vendor Exhibits, Seminars, Prizes and more.
Many activities available in the Multitainment Center including:
Laser Tag, Bowling, Movies, Games, Dining, and more. Dining and Hotel also available.
For information, email fest@copafest.org or visit the website at www.copafest.org.