



Morgan Amateur Radio Newsletter

January 2019

Vol. 3, No. 1

Introduction

This newsletter of the Morgan Amateur Radio Club (MARC) is distributed at no cost every other month to members of the club and others with an interest in ham radio. Please feel free to share it with others but without altering the content.

We hope the newsletter will inspire more hams to come join us in our activities and inspire others with a passing interest in ham radio to follow up on their interest and become licensed. All are welcome to attend our meetings. Our club is focused on radio for emergency communications, support of community activities needing radio communications and just having fun learning and using ham radio. We gather on the third Wednesday of even numbered months at the Morgan Search and Rescue Building to learn new ideas about all forms of radio communication and have a fun time visiting and discussing radio topics. Learn more about the Morgan Amateur Radio Club at www.MorganARC.net.

Review of December 2018 MARC Meeting

This was our annual pot luck dinner and Christmas gathering. Those attending had a good time sharing food and visiting.

February 2019 Meeting

For our February meeting (February 20, 2019) we will have a presentation by Gill Leonard on CW. For those of you who are newer in the Morgan radio community, Gill previously lived in Morgan and was president of the Morgan Amateur Radio Club for several years. He is very skilled with CW (or Morse code). His presentation will focus on how to learn CW and he will demonstrate several types of devices used for CW, such as paddles, keys, bugs, etc.

In case those new to ham radio are wondering “what is CW”? CW is “radio speak” for continuous wave which is the type of radio signal used to send Morse code. Also, although Morse code has been around a long time, it is still in use today and is still popular with radio operators. It is a communications method that can get through when most other methods fail. It is a skill worth the time effort it takes to learn.

Status of 147.100 Repeater

Our 147.100 repeater failed several months ago. It still has not been repaired. We have been using the 147.100 Simplex frequency for our nets since then. A few people seem to have dropped off of

checking in on the net, perhaps because of the difficulty of hearing and being heard on Simplex. Using Simplex is a little more difficult, but it is an important technique to learn because in severe emergencies the repeater may not be available. If you have been unable to check in for the net, please check that you are using Simplex and not trying to use the repeater, especially if you can hear the net being called but no one seems to hear your call. A new Simplex frequency net protocol has been added to the website for your reference. If you are having difficulty getting your radio to work on Simplex, ask one of the “Elmers” listed on our website (www.morganARC.net) for help. We hope everyone has learned the importance of relays and working together to make communications happen. Although some operators are located in “radio signal shadows” and need relays to check in, Simplex has worked surprisingly well for most operators in most locations in the valley and even into the Kamas area.

New Book

I just learned of a new book that may be of interest to others. It is “*The Handheld Radio Field Guide*” by Andrew Cornwall. It is a guide to how to program and trouble shoot over 65 common hand held radios. It would be a good addition to your radio kit since when working in the field on various events there is often someone who can’t remember how to program their radio and it may be a radio with which no one else is familiar. All elmers should consider owing this book. It is available on Amazon for \$22.95 and also on the author’s website www.handheldradio.net where you can also review several sample chapters to be sure it is right for you before purchasing.

Club Website

Please check the club website at www.MorganARC.net. Here you will find updated rosters, net protocols, copies of the newsletters and minutes from our meetings and activities. The previous meeting minutes should be checked on the website for correctness, because we seldom have extra copies at the next meeting.

The “Ifs”

If you have any ideas or news for the newsletter or topics for future MARC meetings please share those thoughts with any of the MARC leadership listed at www.MorganARC.net

If you need help with a radio matter, check out the list of “Elmers” on the MARC website. If we don't know the answer, we will help find someone who does.

If you would like to write a short article for the newsletter, on a ham radio topic, please contact one of the MARC leadership. We would love to hear from you.

If you do not wish to receive this newsletter as an e-mail, respond by email or contact any of the MARC leadership and ask to be dropped from the e-mail list. Their contact information can be found on MorganARC.net.

Calendar of Events

Please continue your support of the weekly nets, or begin if you have not participated. Also please look at the list below of upcoming events and consider participating in some of them. That is an important way to improve your radio skills and knowledge. The list of events is not comprehensive, but shows what I know about at the time of the newsletter. If you have a calendar item you would like to have in the newsletter, just send me the information.

Hope to hear you on the radio soon! - Forrest (KG7NJJ)

Upcoming Events

February 2019

- 2nd - Utah Digital Communications Conference at the Salt Lake Community College Conference Center from 9AM to 2PM. Register at: <https://www.eventbrite.com/e/utah-digital-communications-conference-2019-tickets-52509019892>

- 9th – WBTC AR Group Eyeball and swap meet in Wasatch County. More information at <http://www.Wasatchbackhams.net>

- 13th - Utah VHF Society Swap Meet. Information at <https://www.utahvhfs.org>

August 2018

- 8th to 10th-Utah ARRL Rocky Mountain Convention

Recurring Events

--Morgan ERC net: Sunday evenings @ 9 PM on Morgan repeater on 147.100 MHz. Temporarily on 147.100 Simplex only. Visit www.MorganARC.net for more information.

--Wasatch Back Tri-County net: Thursday evenings @ 9 PM Lewis Peak repeater on 147.360 MHz. Visit www.wasatchbackhams.net for more information.

--Utah State RACES VHF net, third Thursday of even number months @ 8:00 PM on an intertie repeater you can reach.

--Utah State RACES HF net; third Saturday of odd number months @ 8:00 AM on 3.920 MHz

To join or renew membership with the Morgan Amateur Radio Club, please fill in the application on the next page and bring it with appropriate dues to a club meeting or mail it to:

Sue Cogger, 73 North River Cove Circle, Morgan, UT 84050

Name: _____ Call Sign: _____ License Class: _____

Address: _____ City, State, ZIP code: _____

Home Phone: _____ Work Phone: _____ Cell Phone: _____

Email Address:

Check bands and modes that you can operate or are interested in:

MODE	HF	6M	2M	222 MHz	440 MHz	Others
SSB						
CW						
FM						
DATA						
PACKET						
Other modes (specify below)						
Mobile Operation						

Are you a member of the ARRL? Yes [] No []

Can your home station be operated without commercial power? Yes [] No []

Are you interested in emergency preparedness/communications? Yes [] No []

What subjects would you be interested in learning about?

Is there a topic you could share info about or elmer (help) others on?

I am applying for membership in the Morgan County Amateur Radio Club and agree to abide by its Constitution and Bylaws. (Current annual membership fee is \$10 single or \$18 family)

Signature _____ Date _____

FOR TREASURER'S USE: 1Yr 5Yr Single Family Pro-Rated
Date Paid _____ Amount _____ Cash Check # _____ Initials _____