

The Marinette and Menominee Amateur Radio Club

GROUND WAVE

Repeater Frequencies 147.00MHz & 444.075MHz

Club Net: Sunday 7PM 147.00MHz

Web Page <http://w8pif.com>



Officers:

President: Jim Callow K8IR

Vice President: Pete Johnson, AB9PJ

Treasurer: Mike Lemke, KD8FUE

Secretary: Mark Erickson KD8ESH

The MMARC Newsletter

March 2012

MARCH MEETING MOVED TO 3/15/12

CLUB CALENDAR...

Mar 11 Wisconsin QSO Party

Mar 15 Club Meeting NWTC Rm 129

Mar 17 Shamrock Shuffle Run/Walk

Menominee Catholic Central

Mar 30-31 AES Superfest

Apr 12 Club Meeting NWTC Rm 129

MARCH MEETING...

The March meeting will be held in Room 129 at NWTC at 7pm Thursday March 15th. That's a change from our normal 2nd Thursday date due to a conflict with an NWS presentation at a Tri-County Safety Council meeting which some of our members wanted to attend. Agenda items will include a review of the February 18th Party, the Ham of the Year selection process, and some

preliminary discussion of Field Day. We hope you can attend. Room 129 will be the location for all of our meetings through May.

MIDWINTER CHRISTMAS PARTY...

It was worth waiting for. There was a good turnout for the Club's delayed Christmas Party held February 18th at the First United Methodist Church Hall in Marinette. Once again Mike Lemke, KD8FUE and his able assistant Dave Kohlbeck turned out a delicious meal, for which we are most grateful. The evening also included the popular White Elephant gift exchange. We hope most everyone went home with something they found useful. Thanks to all who attended and who helped in setting up, cleaning up, and providing the delicious deserts,

MID WINTER CHRISTMAS PARTY



The camaraderie was as good as the meal.

SHAMROCK SHUFFLE...

Menominee Catholic Central will be sponsoring their Shamrock Shuffle 5K run/walk on Saturday morning March 17th. Local hams have been instrumental in providing communications along the route for the MCC run/walks, and we are again looking for volunteers for the St. Patrick's day event. Please contact Pete, AB9PJ, or Ed, KG8CX, if you can help out.

WISCONSIN QSO PARTY...

The 2012 Wisconsin QSO Party will be held Sunday March 11th from 1pm to 8pm CDT. (Don't forget to change your clocks to Daylight Time this weekend). It's the one contest a year where Wisconsin stations are the hunted, making for lots of contacts and lots of fun. Each year several of our members get on the air for this event. Wisconsin stations will find plenty of activity on all the bands, while those on the Michigan side will like be looking at 40 meters

and below or the VHF and UHF bands for their contacts. For details on the contest go to:

<http://www.warac.org/wqp/wqp.htm>

KG9GH and K8IR plan to be mobile once again using the NG9T callsign. Look for them primarily on CW, but they also have been known to check a 2 meter frequency along the way.

60 METER CHANGES...(from the ARRL)

Thanks to the FCC Report and Order issued November 18, 2011, amateurs will enjoy a number of new privileges on the 60 meter band beginning March 5, including a boost in effective radiated power from 50 to 100 W, as well as the ability to use CW and certain digital modes.

Late last year, the ARRL HF Band Planning committee surveyed 60meter operators to gather opinions about how to best use the new privileges. On the subject of creating a specific band plan, the survey results indicated little consensus beyond the fact that 5403.5 kHz should retain its status as a de facto "DX channel." On the other hand, survey respondents made a number of suggestions for general operating practices.

Based on the survey results and subsequent research, the committee declined to propose a specific band plan for 60 meters at this time. The committee instead created a "Recommended Practices" document that is now available for downloading from the ARRL Web.

The link can be found at, <http://www.arrl.org/news/arrl-publishes-new-guidelines-for-60-meters>.

18TH ANNUAL AES SUPERFEST

HOURS: Friday, March 30th (2:00 PM to 6:00 PM)

Saturday, March 31st (8:30 AM to 3:00 PM)

**LOCATION: In the warehouse of AES Milwaukee
5710 W Good Hope Rd
Milwaukee, WI 53223**

FREE Admission • Manufacturer Representatives • Gordon West
Latest Gear on Display • Interesting Forums • Local Clubs & Organizations
V.E. Testing • QSL Card Checking • Fox Hunt • Prize Drawings
Grand Prize • Boy Scouts Food Concession • Talk-in • Free Parking/Shuttle Van

SPECIAL GUEST:

Joel R. Hallas, W1ZR - QST Technical Editor - Joel is the Technical Editor of QST, In that position, he is responsible for the technical content of the magazine, including selecting and editing all technical articles for each issue. He also is responsible for the monthly "Doctor is IN," "Hamspeak," "Product Review" and a one-page beginner technical article he writes or selects. He has been at the ARRL since 2003. Joel has authored ARRL Publications: Basic Radio, Basic Antennas, The ARRL Guide to Antenna Tuners and Hamspeak. Soon to be published are The Care and Feeding of Transmission Lines and another on Antenna Analyzers. Joel has been a licensed ham since 1955.

SATURDAY'S SCHEDULE:

V.E. Testing: 8:30 AM to 11:15 AM

Bring a form of ID (driver's license OK), the Original & Photocopy of your Amateur License (if applicable) and any CSCE. Last exam will be at 11:00 AM!

QSL Card Checking (DXCC, WAS, WAC & VUCC): 8:30 AM to NOON

Courtesy of Ron Gorski, N9AU (at the Greater Milwaukee DX Association booth)

2 Meter Fox Hunt Challenge: 9:30 AM to 10:30 AM

Bring your HT or favorite DF'er. There will be multiple transmitters hidden around the AES property that can be easily tracked on foot. Starts at the Fox Hunter's booth.

SATURDAY FORUMS:

VHF Operations: 8:45 AM to 9:30 AM

VHF basics including: EME, 10 GHz Operations, Weak Signal Contests, Rover Operations. Using Arduino for APRS, rotor control, keyers, radio control, etc.

Presented by Ken Boston, W9GA and Gary Sutcliffe, W9XT (Unified Microsystems)

The Doctor is IN!: 9:45 AM to 10:30 AM

Bring your technical questions and Joel will do his best to answer them on the spot. In some cases, he will need to consult others, or do some antenna modeling or other analysis before he can provide a full answer and will respond via email directly.

Presented by Joel Hallas, W1ZR (QST Magazine)

Recent Advances in Digital Sound Card Modes: 10:45 AM to 11:30 AM

Most hams own computers and that is causing a surge to the digital modes. An overview of what is required and specifically equipment from West Mountain Radio. Operation and advantages of modes like JT-65, WSPR, WINLINK, WINMOR, etc.

Presented by Sholop Fisher, K7TMJ (West Mountain Radio)

NOISE, the SCOURGE of ham radio and how to deal with it!: 11:45 AM to 12:30 PM

An "almost no math" discussion of noise reduction technologies and how to take advantage of them in your ham radio operations.

Besides acoustic noise in the shack or vehicle, there are numerous outside sources such as atmospheric, power lines and consumer electronics-generated RFI. Add these to noise inside your radio and accessories and the problem can be monumental.

Plus, a bonus overview of what's happening with the newest versions of Ham Radio Deluxe software.

Presented by Randy Gantry, K0CBH (Timewave Technology)

Its time for thinking OUTSIDE the shack!: 12:45 PM to 1:30 PM

Things you can do outside to make your operation a lot easier, safer and more effective. Analyzing your available space and deciding how to install the best possible performing antenna. Effects of bands at various heights, tuning to resonance, grounding and effective lightning protection. Recommendations to help make any station play better.

Presented by Emmett Hohensee, W0QH (Radiowavz Antennas Inc.)

The Heil & West Show: 1:45 PM to 2:45 PM

Spend a hilarious hour with these ham legends as they team up to talk about equipment and audio related stuff. Gordo will be adding his own unique take on the fun side of ham radio. Plus, information on Ham Nation with Bob Heil on TWITT.TV

Presented by Bob Heil, K9EID (Heil Sound) &
Gordon West, WB6NOA (Gordon West Radio School)

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