



Club Meeting Monday at Katiepies

The Maury Amateur Radio Club News *May 2017*

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from the president...

Hello everyone,

Hope you haven't turned into Ducks from all the rain and have not received any water damage. Spring is upon us and hopefully our spring weather is on the down side !!!!

We had a great turn out at our last month's meeting, our first at Katiepie's Restaurant. Everyone seemed happy with the food and service. The guy doing our presentation on Antique Radio's was unable to make it due to family conflicts and hope all is better for him and his family. We had a couple of door prizes. Thanks to Terry (KG4FNG) and Ralph (KG4CPI) for going out and getting them for us. Paul (WB0CJB) and his wife Patti won them both and hope they enjoy them !!!!!!! Thanks to everyone for getting their dues paid and the ones that did not will get a reminder sent to them. We have several members that due to other conflicts can not attend meetings and may have forgotten to have their dues paid by close of April's meeting.

John (N5AAA), Terry (KB4FHU) and myself (W4TOT) made a trip up to the repeater site to check things out and replace our 2 meter pre-amp with the new one that was ordered a few weeks ago and done some testing. We also replaced our battery backup with a larger one.

The VE team made a trip to Lewisburg to have a test session for Marshall Co Radio Club and we had a great turn out. I will leave the details to Paul (WB0CJB) in his article for the newsletter but I just wanted to say "THANKS" to all who came and helped and it showed good for our club !!!!!!!!!!!

My wife and I did not make the breakfast this last month, we were in the Smokey Mountains for our birthday's as both of them are in April. I hear it was a low turn out but a good one and the weather was not cooperating with all the rain. We were lucky it did not hit us until almost dark on Saturday. We are looking forward to being at the next breakfast!!!!

Hope to see all at our next meeting on May 8th, be safe and 73 !!!!!

Gerald W4TOT
President



from the Vice President...

Hello everyone,

I hope everyone survived all the rain from the other day. The temperatures are definitely on the rise. I believe we are going to have a hot summer.

Our first meeting at Katiepie's went great. I believe we had close to 40 people there. The food was good and it's nice having our own private place to have meetings.

The next monthly meeting will be there May 8th, so come out and join us if you can.

Well the bands are still dead. I'm starting to get the hang of digital. I have made about 10 contacts on JT65 and even called CQ a few times on that mode. It's a unique mode and I can see where it could get addictive. My logbook is not as impressive as Ralph's KG4CPI or Big Dog Dale KA4ZDR but I'm getting there.

Don't forget Field Day will be here before you know it. That's always a lot of fun. If you have never been to a Field Day come on out and join us.

Well that's about it for now 73. KG4FNG



New Technician ham

On Monday April 17th the VE team of John N5AAA, Jerry N4EO, Terry KG4FNG, and Paul WB0CJB gave a Technician test to a Williamsport resident at the Maury County Library. As the test candidate was unable to make the normal test schedule on Saturdays the VE team was able to set up a special test session.

Ryan Gesner passed his Technician test and is now **KN4CWL**. Ryan works at the local Lowes store so if you are there and run into Ryan please introduce yourself and congratulate him on his passing the test. Ryan is 24 years old and really excited to be in ham radio and is looking forward to the upcoming Field Day. Thanks to John, Jerry, and Terry for being able to help in giving Ryan his test.

73,
Paul WB0CJB

Coming events

May 8 Club Meeting at Katiepie's. People start arriving around 5:30 to visit and finish their meals before the meeting which starts at 7 PM.

May 20 VE Testing 9 AM at the First family First Baptist Church on HWY 31 just south of Shoney's at Sheegog Lane.

May 27 Club Breakfast at Katiepie's around 8 AM

June 24-25 Field Day

April 29th VE session

The Maury ARC VE team traveled to Lewisburg and conducted a special test session for the Marshall County Radio Society. The Marshall County group had just completed a 4 week Technician license session and had asked the MARC if the VE team could give the exams.

The VEs in attendance were:

W4TOT KG4FNG K4BX KA4HBQ KG4CPI
(observer)

KD4EEE WN8VIX KF4NBN WB0CJB

Thanks to all the VEs who helped out with the session. 11 test candidates were present, including 6 members of the Technician class.

The results are:

New Technicians:

John C. Taylor Jeffrey Hurt Tobias (Toby) Truman
Thomas J. Wilson Bryan D. Floyd David Wexler

New Generals:

David Lynn Jean Veessler Brian Cook

New Extra:

John B. Lyon

Congratulations to you all!!

The next VE test session will be May 20th at the First Family First Baptist Church, 2790 Pulaski Highway, in Columbia. If

you plan to take your

Technician test please bring your photo ID and \$15 test fee. For those who will be upgrading to General or Extra please bring a copy of your license or CSCE

along with the test fee and photo ID.

I look forward to the upcoming test session.

73, Paul WB0CJB



From SWL to On the Air

Many people were not as lucky as I. I had three great Elmers. They included my Dad WA2BHS (SK), Jack Young K2IFR (SK), and Uncle D W5AMF (SK). Jack Young was a local and Uncle D lived in Hazelhurst, Mississippi.

Uncle D was an old time ham and could tell you all about the Spark Gap days. He has a Class C ticket. My Dad and Mr. Young got their tickets under changes made to Amateur Radio by the FCC. This was known as Incentive Licensing. The older hams thought the changes would end Amateur Radio. The changes created the one year Novice ticket and changed the license structure. Mr. Jack and my father got their licenses in the mid 1950's.

I earned my Novice ticket in 1963. My Dad did not want to give me the test for obvious reasons so Mr. Young ordered the test from the FCC. I studied the Novice material and worked on my CW skills. The exam arrived and I went to his house to take the test. The 5 WPM code test was given. It consisted of five minutes of code which I had to copy one minute of solid copy. I knew I passed when he told me to get ready to take the written exam. Now that was a long time ago. I think the test has 20 questions and you needed 75 % to pass. He filled out the rest of the FCC forms and mailed them to the FCC. I waited for almost six weeks to find out if I passed.

My Dad and I used that time to build a 40 watt one tube transmitter from a 1956 ARRL Handbook. I think the power supply was from the same book. My Dad had all the parts except for the power transformer. I was able to get one from Mr. Young. I mowed his yard to get it. The pine boards were obtained from the local lumberyard. I learned much from my Dad, teaching me how to build this equipment. It was completed about a week before my Ticket arrived.

The Postman came and I had an envelope from the FCC. I was now WN2PEX. Dad helped me put up a 40 meter dipole on the other side of the property. The Novice station was set up on a table in my room. My logbook was at the ready for my first contact. The following Saturday I made my first contact. Dad had tuned his transmitter into a Heathkit



Antenna dummy load. I had tuned my 40 watt input transmitter into a 100 watt dummy load. I gave him a call and he came right back to me. Dummy load to dummy load. We talked about 30 minutes at 5 WPM. Later he brought me his QSL card and I posted it on my wall. It was the first of many to come.

The year I spent as a Novice I experienced Field Day, Amateur Radio Club meetings, operating the K2US station at the New York World's Fair, and building new equipment.

My Novice year flew by and I discovered girls, took flying lessons, and worked after school and weekends. I did not upgrade and my ticket expired. I graduated high school and went into the Army in 1967 as an aircraft mechanic. I got out of the Army in September 1970 and then married got married to the lovely Nan Hollingsworth in March of 1973. We purchased a house and a few years later the ham Radio Bug bit me again.

In the next article I will talk about my re-entry into ham radio.

73
Everett Catlin
N5MZX



Field Day 2017- QRP theme

Stations:

Phone – FT817 (FTdx3000 backup), antenna 40/20 meter dipole, solar panel / battery

Digital – TBD

CW – K2, antenna OCF windom, solar panel / battery

GOTA – TS-120S, 6BTV vertical, solar panel /battery

VHF/UHF – Rig and antennas TBD by W4WRR, solar panel / battery

Bands used: 80, 40, 20, 15, 10, 2, 70cm

Set up time: 8 AM June 24th

Location: Saddle & Bridle pavilion, Maury County Park

Club dinner: Saturday evening 6 PM - Italian cuisine (pitch in), followed by socializing and short meeting.

Tear down: 1 PM Sunday June 25th (depending on weather conditions)

Logging software: N3FJP FD software (no network)

Generator: Not used for FD2017 due to use of solar panels and QRP.

Need:

2 air cannons, slingshot, set up/ tear down/ operators and loggers, extra batteries for stations, rope for hoisting antennas.

These are the plans for the 2017 FD for the Maury ARC. FD will be at the Saddle and Bridle pavilion with set up commencing at 8 AM June 24th. The antennas will be raised first, followed by the setting up of stations and testing prior to the 1 PM start. Everyone who is available to help set up and tear down is very much appreciated. Just prior to the start of FD each station will be “assigned” a starting band. As conditions change each station will be moved to another band to continue making contacts. We need operators to man the stations, especially during the night. If you have a particular time you want to operate please let me know, including the preferred mode.

If you are a new ham and hesitant to operate we can pair you up with an operator and you can log for that operator. Later on you can try your hand at HF operating and another operator doing your logging for you.

At the end of FD last year a mention was suggested of doing a QRP FD. At the same time it was expressed of using batteries. This year we will be combining the two. Using low power the interference issues we had last year should be at a minimum. With not having a generator we will not have the noise to contend with, along with the need for gas and oil. After the club dinner those in attendance will be able to converse without having to listen to and speak over the generator noise. At the same time those operating can go back to operating without having to wait for the generator restart.

At the present time I have not been approached about a digital station. If anyone would like to supply a digital station please contact me at the May meeting. *Keep in mind that if your computer is to control the radio and/or run digital software it must also be on emergency power. If you supply your own solar panel and battery be sure that it can handle everything for possibly several hours.*

The Saturday evening dinner at FD is going to be an Italian cuisine theme so everyone is to bring an Italian dish. If you need a list of possible Italian dishes you can bring please see me at the meeting. Also please bring a 2 liter bottle of your preferred soft drink. Sweetened and unsweetened tea will be available. Due to the availability of AC power at the pavilion all food will be located at the side closest to the parking lot. That way you can bring your slow cookers and keep food warm before dinner.

I will be at the May meeting if you have any questions or suggestions. I will also be taking orders if anyone wants to order a FD T-shirt, mug, or other items from the ARRL. See you at the meeting!

**73,
Paul WB0CJB**

April Meeting Minutes

Monthly Meeting – 4/10/2017
Called to order by Gerald, W4TOT

Minutes – Moved by: Terry, KB4FHU 2nd by:
Don, N4DJT

Financials: Moved by: Frank, KA4HBQ 2nd by
Paul, KJ4LGD

Financial Report, Judy Smith, Treasurer
March Balance – 2431.98
Deposits \$620
Pay out for Guest Dinners 24.65
Total: \$3027.33

Introduction of new guests:
Richard Crawford
Frank, KM4UIJ
Sam, W5BMD

ARES Report
W4WRR – Bike Race went ok.

VE and Field Day Report
Paul –WB0CJB
Test Session the 29th in Lewisburg.

Buford, W4HVW moved to adjourn
Paul, WB0CJB 2nd
Meeting adjourned.

Jerry N4EO did a short program with items for
Show and Tell

Respectfully Submitted,
Dave Tipton, W5DMT
Secretary





Current membership sorted by last name

KA4ZDR	DALE ADAMS	KD4EEE	ANDREW McCLUSKEY
WA4JA	JOHN ALMON	no call	JENENE McCLUSKEY
KM4GXD	GREG ANDREWS	KK4WVO	PAULA MERRIFIELD
KA9MIC	JEFF BAIR	K4BX	BILL MILLIGAN
KA4HBQ	FRANK BALE	KF4YOJ	LINDA MILLIGAN
KG4FNG	TERRY BOATRIGHT	KK4FHS	HENRY MONTGOMERY
W4LGB	LARRY BOWERS	W5SRR	CARY NETTLES
N4EO	JERRY BROWN	KG4CPI	RALPH PATTERSON
KH6EO	ANGIE BROWN	KB8KEI	JIM PETIT
W4CCV	NORM BRYANT	KB8KEJ	SHARRAN PETIT
KM4UIJ	FRANKLIN CANADA	W4WRR	BILL REED
no call	MARTHA CANADA	KM4PKK	NITA REED
KA4RGF	CHRIS CARLOUGH	W5BMD	SAM RICHARDSON
N5MZX	EVERETT CATLIN	no call	BILLIE RICHARDSON
K4EKG	STEVE DENNY	WN8VIX	GEORGE RUSSELL
KM4BPT	DEZZIE BENNY	no call	JUDY SMITH
no call	JIM DOOLEY	K4BKC	BOB STEWART
W4HVW	BUFORD EASTEP	no call	TAMMY STEWART
KK4NNJ	CAROL EASTEP	KG4KSC	TONY TAYLOR
KJ4LGD	PAUL EASTHAM	KI4WEG	RICHARD THOMPSON
N4TTI	FRAN FLYNN	KJ4KME	JEAN THOMPSON
K4IOU	WILLIAM GRAHAM	N4DJT	DON THORPE
W4TOT	GERALD HARRIS	W5DMT	DAVE TIPTON
no call	LISA HARRIS	KK4WAQ	CHRIS TOTTY
N5AAA	JOHN HARTMAN	KC2ZSV	BOB WALKER
KA9VQS	JAN HARTMAN	KM4SVP	LONNIE WILSON
KM4HRK	BOB HERKLOTZ	no call	BRENDA WILSON
AE4FP	MELVIN HINDMAN	KB4FHU	TERRY WINKFEIN
KE4YGF	RUBY HINDMAN	no call	JANE WINKFIEN
ND9W	RAY JACKSON	KK4PTE	BILLY WINN
WB0CJB	PAUL KEMP		
no call	PATTY KEMP		