

UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES



HAM OF THE YEAR

W8RLJ – Rick Jersey
Petoskey, MI

HAM OF THE MONTH

KD9TZ – Michael Gottsacker
Ada near Elkhart Lake, WI

NOVEMBER 2019

FROM THE EDITOR----- JIM - K8UHF k8uhf@sbcglobal.net

The October 2019 CQ WW SSB Contest is over and, as far as I can tell, I think everyone had fun. The next CW contest is November 23-24, 2019. In spite of the zero sunspot activity reports, I heard a lot of signals. Listening to comments around the bands, it sounds like Pitcairn Island was the contact most Hams wanted to make. I heard the Pitcairn Island station on several times and frequencies but I'm not a contester so I didn't try to work them.

I heard DX stations from all over, including Portugal and Bonaire Island, which I thought was kind of unique. The only station I tried to work was ZF1A in the Cayman Islands. I thought it would be fun to try 15 Meters, QRP 5 watts with my little Flex 1500 and a tri-band rotatable dipole at 40'. After a couple of my replies to his CQ, he said K8UHF 59 8; that was a cool contact! Here are a couple screen shots from my station showing some of the activity on Sunday.



With winter coming, here is a useful link to check out power outages in the area.

<https://www.consumersenergy.com/outagemap>

Because it is not on our list of Michigan Hamfests, it's worth mentioning the Fort Wayne Hamfest is November 16 and 17, 2019. I usually attend this particular Hamfest because there are a number of new equipment dealers, and it's a lot of fun. For more information, check out www.arrl.org/hamfests/

NET STATS

Oct 2018: Check-ins 1048 – Traffic 31

Oct 2019: Check-ins 1006 – Traffic 40

High Check-ins: KC8ZMN 33,35; KC8GTE 32,34,35; KE8AHK 31,34; WA8DHB 40
W8WR 31,32,33,34; N8BNC 33,34,34,38; NS8S 32
Sunday Noon Net High Check-ins: KD8KCV 19

SILENT KEY

David A Wahl - KB9WAF – Seymour, WI “Whoppers and Fries”

David “Dave” passed away Tuesday, October 15, 2019 at the age of 75. Dave worked at Gustman in Seymour, WI for 37 years as an auto mechanic until his retirement in 2007. He loved the outdoors and enjoyed spending time hunting and fishing. He meticulously cared for his lawn. Dave was an avid Ham Radio operator and talked with his friends around the world and never shut off the radio.

He is survived by his wife, Diane; children, grandchildren and great-grandchildren. He will be missed by all his Ham Radio friends on the U.P. Net.

Note: Information was taken from the Muehl-Boettcher Funeral Home website.

SILENT KEY

William L. Wellington – KD8CPG – Beaverton, MI

William L. Wellington, 84, passed away Thursday, September 19, 2019 at his home with his loving family at his side following a lingering illness. He was born in Findlay, OH on February 3, 1935. He married Mary L. Mazey on November 3, 1954. He was a veteran of the U. S. Navy.

He retired from the Centerx Corporation of Findlay, OH and the Gladwin County Housing Commission. Bill was an amateur radio operator and enjoyed repairing electronic equipment. He loved fishing, watching wildlife in his yard but especially with his family.

Bill is survived by his wife of 64 years, their children, 14 grandchildren and 14 great-grandchildren. His Ham Radio friends will miss him.

Note: Information published in Gladwin County Record and Beaverton Clarion on October 2, 2019.

OCTOBER'S HAM OF THE MONTH PROFILE

Thomas Musolf – N8NJY – East Tawas, MI

Education

- Graduated 1962 Tawas Area High School – Tawas City, Michigan
- Lake Michigan College – Radio Electronics
- Graduate RCA Institute Television Transmission and Service
- U of M BS EE.
- Registered P.E. [retired, no longer certified]
- Post Graduate - Applied Statistics – Ph.D. Bi-Level Statistical Process Control
- Continuing member of the Society of Automotive Engineers

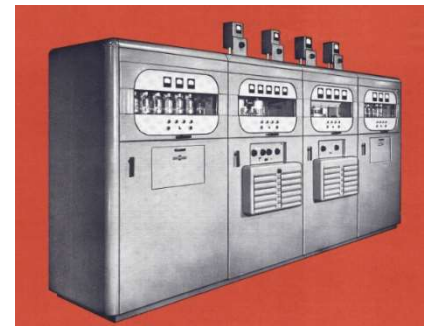
Youngest licensed in Tawas City in the middle 1950's. Call was WN8VET

Military Experience

U. S. Army – 1962. I enlisted in the U.S. Army two weeks after High School. At that time an enlisted Regular Army person could select the MOS prior to enlistment. After basic training at Fort Knox, KY., I was transferred to the Army Signal Corp and attended Radio Signal School Fort Monmouth, N.J. MOS: 272.1 Fixed Station High Power SSB/DSB Transmitters.



After successfully completing an intensive yearlong program, I was sent to Army Signal Corp. radio sites in Virginia and Pennsylvania for a six months duty tour at each transmitter site, operating and maintaining High Power transmitters, establishing the MUF [most usable frequency] and transmitting Secured, Multiplex and order-wire traffic. This was a great learning experience operating and maintaining 4 KW to 40 KW Collins and Western Electric transmitters. The Collins 40 KW SSB/DSB AN/FRT 22 shown in the photo is the length of your garage.



Now for something a bit more serious! During the long Vietnam conflict, orders were issued transferring me to Cam Ranh Bay, Vietnam 9th Army Signal Command - Asia operations.

After a very short duty there, I was transferred to a “not very well known” secured radio site in Sinop, Turkey where I was the NCOIC of the H.F. radio transmitter and receiver site operations. Nearing the end of my tour in Turkey, I was shipped off to the Philippines’ and later to Korea for short durations, again with the Signal Corp.

Six months before my tour ended in Turkey, I obtained TropoScatter and LOS Radar endorsements supporting two different communication modes augmenting H.F., when necessary.

Stateside duty was a bit less intensive and more comfortable even at secured radio communication facilities in Maryland and nearby Fort Ritchie.

POI: For me, the army was the best and good to me. I took full advantage and graduated from the United States Armed Forces institute with enough credits to be honored for a continued degree program. It wasn't free, the army got what they wanted from me as a radio man and by plan and in return, I got what I wanted for the educational years to come. After six years with Army Signal Corp., I turned down a somewhat lucrative reenlistment offer and decided to return to civilian life with communication and electronic endeavors.

Civilian Life

I was employed at Heathkit in St. Joseph, Mi. splitting my time there between service repair and engineering. The business profile for Heathkit was started to drift away with the onset of surface mounted devices and any advancement within the company was stagnant. Before Heathkit stopped manufacture, I took another electronics job with BASF Wyandotte in their research electronics service center, servicing Chromatographs', Mass Spectrometers and a myriad of research electronics.

I am a holder of two U.S. Patents. Designed and built Cast-elastomer foam pouring machines still in use by Hennecka, and laboratory Coulometric Current Titrators for metal corrosion analysis.

Retirement

After nine years at BASF, Ford Motor Company called me and made an offer that I could not refuse.

Office space was made available for me at the Electrical Fuel Handling and Rotating Components Division. Responsibilities' to Manufacturing and Process Engineer rotating electrical components for Ford Motor vehicles in

Michigan and supervise related processes in Mexico. The last ten years of employment was to develop and make capable a Fuel Pump process in Szekesfehervar, Hungary.

Time goes by fast, especially when you can remember every day, dodging every bump in the pavement, surviving planned and unplanned events and meeting every challenge.

With sadness, I left behind a great team of engineers, suppliers and production people when I retired in 2003 after thirty years of continuous employment.

It was a fun time, laced with whirl-wind events that I would replay any of the past, if I could!

Thanks for reading this bit of unchangeable history

73 de N8NJY



Music Stand

Designed and built by
Thomas Musolf N8NJY
for my wife, Sharon KB8VII
September-October 2019



For years, Sharon used a black painted metal rickety music stand that would easily fall over and play dead. The crippled stand was much too small and spindly for continued use. As I watch her picking up and making room for her music, she clearly needed something a lot better than a crippled footed music stand.

Un-be-known to Sharon at the time, I searched music stores and online for something much more conducive to her needs.

After endless searching, I found nothing that would be suitable. Cost was not an issue but anything found was feature-less.

Continuing on with a planned birthday gift for my wife, I came up with a design that I thought would hold more than one side by side sheet and or a binder of music and yet be ergonomically adjustable for seated and standing positions along with some form of top down lighting to make reading music easily readable without glare.

Quietly pressing forward knowing what features are needed, I sorted through my modest lumber stock and selected some rough sawn

White Oak lumber that sat around for a long time drying in the Michigan air. Each piece was planed and edge joined. Glued sections were fitted with biscuit joiners to add strength.



Overlooking the planned design, a unique item might be the pedestal post itself comprised of White Oak vintage lumber cut into sections and glued together to form an assembly that could be turned on a wood lathe.

Three sections make up the pedestal post, each with a tenon on one end and bore drilled on the opposite end and tightly fitted together to look like a one piece assembly.

Sharon and I think “wine and music” tend to go together. To compliment this, I turned the center section with the profile of a goblet.

The pedestal post sits on top of another lathe turned tenon joined assembly that adds base support weight with uniqueness’ that supports the overall design.

Shown in the picture with the platen removed, are two turned and fitted risers to allow up/down adjustability of the music platen for seated, pillow height seating, and standing heights.

These two risers provide three levels of adjustability and are easily installed by lifting the music platen upward and off the swivel tenon and placing the appropriate riser onto the pedestal tenon then replacing the music platen over the mating tenon.

The music platen is fully adjustable and swivels 360 degrees to suit the comfort-ability of any musician.

Without using any tools, it is easy and quick to place the music platen at any desired position.

Another modest feature allows the music platen to tilt to a flat table like position if desired and be easily secured with a wing-nut as shown in the picture below.

*Remember, I said earlier that “wine and music” go together.
How many music stands will adjust to a serving table position?*

Our home is furnished with natural finish Amish style furniture. Finishing the music stand to get an exact look was an easy task with the use of a Pre-stain, Natural Oak finish and a couple coats of shellac.

Looking back, I spent about 4 hours of comfortable time out in Studio “B” intermixing this with other “around the house efforts”, nearly each day for the past six weeks while keeping an eye on the clock for the Michigan U.P. Pre-Net.

Lathe work consumed most of the build time. Tolerances and design go together proving that wood working can be challenging with changes in dimensions’ as the day goes on.

From sawdust to a finished project, it’s been a fun event designing and completing a “One of a Kind” music stand that will provide years of comfortable use.

One can easily state “that having the tools are the keys to anyone success” whether it be work or pleasure tools.

Just like an HF Radio, you gotta have it and it just has to work.



A bit about my wife:

Sharon has played the clarinet since grade school. She continues to play with the Tawas Community Concert Band for the past many years with concerts in the park and at our local high school in Tawas.

Perhaps you have heard my brief mention on the Michigan U.P. net with a sincere request for anyone interested to attend any Tawas Community Concert Band performance. Sharon is an extremely capable clarinetist with the interest to be the best possible.

I call her, my Benny Goodman.

If you remember the Jazz days..? Pete Fountain, world renowned and beloved New Orleans Jazz Clarinetist and Acker Bilk, Woody Herman, to name just a few, you will find them here in this band of local renown’s.

Oh, I am not forgetting Lawrence Welk either!

Thanks for reading this note and taking an interest. It is not often that I do this but since asked, I am happy to share with you some of the accomplishments that tend to improve the quality of our life and even better when shared with others.

FCC Turns Down Petition to Amend Amateur Radio Identification Rules

The FCC has denied a Petition for Rule Making (PRM) to amend Part 97 station identification rules to better accommodate and simplify station identification during emergency nets, drills, or activations. ARRL member Robert A. Dukish, KK8DX, of Canfield, Ohio, had sought a change to Section 97.119(a) of the rules to allow a single point of transmission for station ID on those occasions. He proposed



permitting a net control station or other designated participant to announce the call signs of every station taking part in the net or exercise, when tactical call signs often are in use, at 10-minute intervals, using automatic CW identification.

In turning down Dukish's petition, Scot Stone, the Deputy Chief of the Wireless Telecommunications Bureau's Mobility Division, said commenters overwhelmingly opposed the proposal.

"They argue that the current rule strikes the appropriate balance between the need to identify the source of transmissions and ease of communication," Stone wrote.

"Commenters state that, in their years of experience with amateur emergency communications, the station identification requirement has not proven to be a burden or obstacle, and that the current procedure actually contributes to efficient operations by providing a clear indication that a communication has ended and the channel is available."

Stone said some commenters asserted that Dukish's proposed procedure would be unworkable and cause confusion, while others characterized his proposal as a solution in search of a problem.

"The purpose of the station identification requirement is to make the source of transmissions clearly known to those receiving those transmissions," Stone wrote. "Separating the call sign from each transmission would defeat this purpose." Moreover, he said there's no evidence that the current station ID requirements have hindered amateur radio emergency communications.

ALL HAMS OF THE MONTH/YEAR

When you receive your certificate from Chris, KC8ZMN, and your crown from Kelly, KC8GTE, please take a "selfie" holding your certificate and sporting your crown. E-mail it to Jim, K8UHF, at k8uhf@sbcglobal.net. Please include a short bio about yourself or use the Member Profile questionnaire. We will include this information in the next Newsletter; that way we all can get to know you a little better.

VOLUNTEERS NEEDED

The U.P. Net needs you! It has been mentioned that it would be nice to have a few more people take on the role of Net control and/or Pre-Net control to give the regulars a break. If you have time and are interested, contact any of the Net controls and find out what you can do to help out. Opportunity is knocking!

HAMFESTS

For complete information, refer to the ARRL Hamfests

www.arrl.org

- Dec 1, 2019 LCARC Amateur Radio Swap & Hamfest
Madison Heights, MI
Type: ARRL Hamfest
Sponsor: L'Anse Creuse Amateur Radio Club
Website: <http://www.n8lc.org>
- Jan 19, 2020 Hazel Park ARC's 54th Swap & Shop
Madison Heights, MI
Type: ARRL Hamfest
Sponsor: Hazel Park Amateur Radio Club
Website: <http://www.hparc.org>
- Feb 23, 2020 50th Annual Swap & Shop
Livonia, MI
Type: ARRL Hamfest
Sponsor: Livonia Amateur Radio Club
Website: <http://www.livoniaarc.com/index.php?page=swapshop>

EXAM SESSIONS

For complete information, refer to ARRL – Licensing, Education and Training

www.arrl.org

- Nov 2, 2019 Mt. Clemens Salvation Army Corps (rear entrance), Mount Clemens, MI
7:30pm – Walk-ins allowed
- Nov 3, 2019 Alcona County EMS/EOC Building, Harrisville, MI
4:00pm – Walk-ins allowed
- Nov 9, 2019 American Red Cross Building, Ann Arbor, MI
9:00am – Walk-ins allowed
- Nov 9, 2019 Lansing Fire Station #44 (Community Room), Lansing, MI
11:00am – Walk-ins allowed
- Nov 9, 2019 St. Clair County Library, Port Huron, MI
10:00am – Walk-ins allowed
- Nov 9, 2019 Traverse City District Library, Traverse City, MI
1:00pm – Walk-ins allowed
- Nov 12, 2019 Livingston County EMS, Howell, MI
7:00pm – Walk-ins allowed

- Nov 13, 2019 Livonia Police Department, Livonia, MI
7:00pm – No Walk-ins/Call ahead
- Nov 16, 2019 Baker College of Flint-Tech Center, Flint, MI
9:30am – Walk-ins allowed
- Nov 16, 2019 EOC of Kalamazoo County Sheriff Dept., Kalamazoo, MI
8:30am – Walk-ins allowed
- Nov 16, 2019 First United Methodist Church, Wyandotte, MI
9:00am – Walk-ins allowed
- Nov 17, 2019 Church of God, Benton Harbor, MI
12:30pm – Walk-ins allowed
- Nov 23, 2019 Allegan General Hospital (Basement Cafeteria), Allegan, MI
9:00am – Walk-ins allowed
- Nov 23, 2019 Witch's Hat Depot, South Lyon, MI
9:00am – Walk-ins allowed
- Dec 1, 2019 UFCW Hall, Madison Heights, MI
9:00am – Walk-ins allowed
- Dec 3, 2019 Oak Park Community Center, Oak Park, MI
7:00pm – Walk-ins allowed
- Dec 5, 2019 Lansing Fire Station #44 (Community Room), Lansing, MI
7:00pm – Walk-ins allowed
- Dec 7, 2019 Mt. Clemens Salvation Army Corps (rear entrance), Mount Clemens, MI
7:30pm – Walk-ins allowed
- Dec 7, 2019 American Red Cross Muskegon, Muskegon, MI
9:00am – Walk-ins allowed

JUST A REMINDER

Daylight Saving Time ends November 3, 2019. The normal Pre-Net time of 4:30pm and Net time of 5:00pm, Monday through Saturday, and Sunday noon Net time, will NOT change.

Some have questioned why the Pre-Net doesn't start at 4:00pm. The reason the Pre-Net starts at 4:30pm is to reduce the amount of interference to and from other nets on and near the U.P. Net frequency of 3921.

A LITTLE BIT OF HUMOR

Submitted by Brad Hulce – KR8P

The Golf Club

Several men are in the locker room of a golf club. A mobile phone on a bench rings, and a man puts the phone on speaker and begins to talk as he puts on his golf shoes. Everyone else in the room stops to listen.

Man: "Hello?"

Woman: "Honey, it's me. Are you at the club?"

Man: "Yes."

Woman: "I'm at the mall now and found this beautiful leather coat. It's only \$1,200 dollars right now, down from \$1,900. Is it okay if I buy it?"

Man: "Sure, go ahead if you like it that much."

Woman: "Oh, thanks so very much. I also stopped by the Mercedes garage this morning and saw the new models. There was one that I really, really liked."

Man: "How much?"

Woman: "\$80,000."

Man: "OK, but for that price I want it with all the optional extras."

Woman: "Great! Oh, and one more thing. The house that we looked at last year is back on the market. They're asking \$1,500,000."

Man: "Well then, go ahead and make them an offer, but no more than \$1,250,000."

Woman: "Wow, great! I'll see you later! I love you!"

Man: "Love you too, bye!"

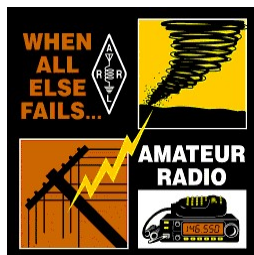
The man hangs up. The other men in the locker room are looking at him in absolute astonishment.

Then he smiles and asks, "Anyone know whose phone this is?"

November 2019

BIRTHDAYS AND ANNIVERSARIES

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
					1 WA8THK & XYL	2
3 KD8CPG & XYL Daylight Saving Time ends	4	5	6	7	8	9 Shirley XYL of WA8LT
10	11	12	13	14	15 Rich son of WA8DHB W8DW Dave	16 AA8SN Hope KG8GP Mel
17 K8KZG Roman W8BUD Bud	18	19	20 Gilbert son of A8SN	21 N8DAD Barry	22 NS8S Dave	23
24	25	26	27 Sandy XYL of K8MXC	28 Thanksgiving Day	29	30 Terri friend of K8BLL



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