MARC Times

Newsletter of the Murgas Amateur Radio Club Inc. and K3YTL

Volume XXXVII Number V

May 2025

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Club Station – K3YTL

Trustee George Miklosi

Club Station - K3JML

Trustee Elaine Kollar

Club Repeater

145.450 MHz

Tone - 82.5 Hz

Packet - WBLAN

145.05 MHz

MARC NET

Every Thursday 9pm Club Repeater 145.450/PL 82.5

The Murgas Amateur Radio Club Inc. meets on the first Wednesday of each month at 8:00 P.M in the Luzerne County EMA .Guests are always welcome.

de W3TRM

Hello everyone!!! I think I can say with confidence that Spring is finally here, and we can put the cold weather behind us now.

I would like everyone to know that the replica towers that were installed at Sacred Heart Church in Wilkes-Barre are now in the possession of the club. When the church was sold, the towers were removed and put in storage at St. Peter's and Paul's Church in Plains. I made arrangements to pick them up on a Friday morning. They are in safe storage at my home in Mountain Top for now, until the club figures out where to relocate them. It is our hope that we can re-home them somewhere in Wilkes-Barre where they can be on public display in a safe environment for all to enjoy.

As I write this, the fox hunt that was planned for May 3rd (Saturday) has been postponed until May 17th. We hope that this rescheduling will allow more amateur radio operators to attend.

Don't forget that ARRL Field Day is coming up at the end of June (28th and 29th). We will be operating from the Back Mountain Regional EMA Building on State Route 118 in Lehman Township. The building is adjacent to the Luzerne County Fairgrounds. We look forward to you participating in this fun event.

That's all for now. Enjoy the nice weather!!!!

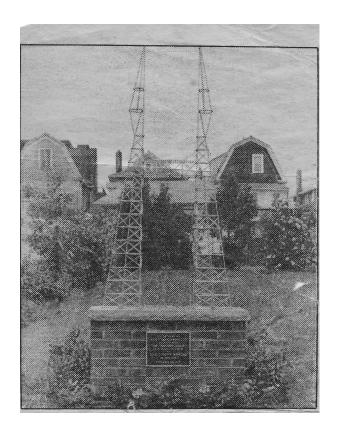
de K2LNS

We've been operating Winter Field Day for quite a few years but the last few years, it's getting harder and harder to keep the transmitters on the air. Stations get set up promptly but many hours they sit idol. Summer Field Day seems to be the better choice. Not to say we will not set up WFD, but maybe there are better options.

Let's put our heads together and come up with an activity or two that might generate more club members to attend. It doesn't have to be radio related. We have quite a few activities in the summer and fall, but the dead of the winter we fall dormant. Any ideas will be greatly appreciated. Either vocalizes at a meeting or an e mail to an officer or the group. As they say, there are no wrong answers.

Thanks, Herb K2LNS





MONUMENT DEDICATED — The Murgas Amateur Radio Club presented this monument to the memory of Rev. Joseph Murgas during dedication ceremonies Saturday afternoon.

Rev. Murgas, founder of Sacred Heart Parish, Wilkes-Barre, was a radio pioneer in the field of wireless telegraphy.

The monument, located near the parish convent on Madison Street, is a scale model of the radio tower which was originally located near the church. It was on Nov. 23, 1905 that Rev. Murgas conducted a public demonstration for the U.S. Navy to show that wireless telegraphy was possible over land, Prior to the demonstration it was generally believed that radio communicatios was possible only over large bodies of water. Rev. Murgas successfully sent a radio signal from the tower in Wilkes-Barre to one in Scranton.

The monument was designed by Joseph Baloga and was built by Metropolitan Wire Corp.

Rev. Francis Beeda, pastor, Sacred Heart, accepted the monument for the parish while Rev. Charles Hooker, pastor, Westminster Presbyterian Church gave the invocation. Mayor Walter Lisman offered remarks and Carl Kollar, president of the radio club gave background remarks.

Current picture of the towers from the monument is on the left. The picture on the right is from a newspaper article in 1975. The newspaper article appears below the pictures.

COMING EVENTS

Fox Hunt

Fox Hunt will be **Saturday May 17th** starting at 9:00AM at the West Side Career and Technology Center. The fox will be on the air until 11:00. After the Fox hunt participants will decide on a local restaurant to have lunch.

ARRL Field Day

This year the ARRL Field Day will take place on June 28th and 29th. The Murgas Club will operate from the Back Mountain EMA Building on Route 118. Two stations will be set up. One station will operate on SSB and the other will operate on CW. Antennas will be switched between the two stations. Set up will Saturday morning, June 28th.

MARC Hamfest

The MARC Hamfest is scheduled for July 6th, 2025. Herb K2LNS has 50/50 tickets available, so please try to sell a few. Help is needed in all areas so please make plans to attend.

Father Murgas Reenactment

A reenactment of Father Murgas' first overland transmission will be held on November 15 at King's College and the University of Scranton. The board of directors is looking for a club member or members who would like to design a cover for the programs for the event. More details will follow.

CLUB NEWS

Sue Michael

Sadly we note the passing of Sue Michael on April 5, 2025. Sue was the wife of Bob Michael N3FA (now a Silent Key), who was a very active club member and radio operator. An avid baker, Sue was famous for poppy seed and nut rolls. Sue helped Bob with his radio hobby in many ways, and she also helped at the food booth during the Murgas Club Ham Fests. The Murgas Club extends its sympathy to the Michael family.

Area Hamfest Calendar

This is a list of area Hamfests. More information can be found on the ARRL website.

Date	Name	Location
May 5	Orange County Hamfest	Mountainville, NJ
May 5	Warminster ARC/EPA Convention	Bristol, PA
May 18	Splitrock ARA Tailgate Hamfest	Landing, NJ
May 24	Bergen ARA Spring Hamfest	TWP of Washington, NJ
May 31	OMATC Spring Hamfest	Spring Lake, NJ

MARC MINUTES Monthly Club Meeting For April 2025

The monthly meeting of the Murgas Amateur Radio Club was held on April 2nd, 2025. President Tom Mayka W3TRM called the meeting to order at 8:05 PM. 18 members were in attendance and 1 member via teleconference. Accomplishments: There were no upgrades or call sign changes noted. Nathaniel W2NAF reported W3USR made 366 contacts in the CQ WPX contest, 12 operators participated at the club station. He also reported the classes at the Lackawanna Blind Association are going well. Guests: Mack Scott, who passed his Technician exam before the meeting. His membership application was read for the first time.

Herb Krumich K2LNS reported on the club's finances. Bob W3ZR motioned to approve the report. Dave KC3HLQ seconded the motion. The report was approved.

The secretary, Rick Rinehimer K3TOW, reported no correspondence. The minutes of the March meeting as published in the MARC Times were approved.

Committee Reports:

Club Net - The net is going well.

VE Team - One successful new Tech tonight, will test in May if requested.

Ham Fest - No updates, everything is on track. Herb K2LNS has 50/50 tickets for members to sell, please take a few and sell them.

Field Day - The 4th weekend in June (June 28 and 29) is Field Day. The BOD feels strongly that the Back Mountain EMA Building should be our 2025 location. Bill WA3RA moved to use that location, Frank KC3WTT seconded. Motion passed. Arrangements for the Back Mountain EMA will proceed.

Old Business:

Fox Hunt - Fox Hunt will be Saturday May 3rd starting at 9:00AM. (Editor's Note: The fox hunt has been rescheduled to Saturday, May 17th.) The fox will be on the air until 11:00. It was decided the hunters will meet afterward at a local restaurant to be decided Saturday following the hunt.

New Business:

The membership application for K1NLS, Bob Nicholais of Dunmore was read for the second time. After agreeing to abide by club constitution and by-laws, Bob's membership was approved by the members present.

Frank KC3 WTT moved to purge the unpaid members from the roster as defined in the constitution. The motion was seconded by Elaine K3VQR. The members present approved the purging of the roster.

Announcements:

Nathaniel W2NAF reminded the group that World Radio Day will be held on April 24th. Nathaniel will send information on events that the University of Scranton will be holding via Groups.io.

The Murgas Board of Directors meeting will be held on April 16th at 7:30 PM. The meeting is held in Luzerne County EMA Building in Wilkes-Barre.

The next monthly club meeting will be held on May 7th at 8:00 PM. The meeting is held in the Luzerne County EMA Building in Wilkes-Barre.

With no further business, the meeting was adjourned at 8:46PM.

Respectfully submitted, Rick Rinehimer K3TOW, Secretary

Board of Directors Meeting April 2025

The monthly Board of Directors meeting of the Murgas Amateur Radio Club was held in the Luzerne County EMA Building and via teleconference on April 16th, 2025. President Tom Mayka, W3TRM called the meeting to order at 7:35 PM. Directors present were Herb Krumich - K2LNS, Rick Rinehimer -K3TOW, Elaine Kollar - K3VQR, John Diliberto - AB3ZI, Jonathan Rizzo – KC3EEY (via teleconference), and George Gannis – WB3FKO.

Tom W3TRM picked up the Murgas Tower model and plaque. They are in good shape. Then towers stand about 6 feet tall.

Field Day - Rich KC3TLC is handling details and will report at upcoming meetings.

Murgas Reenactment – Elaine K3VQR has contacted Rachael at King's College relating to producing a flier for the event.

Fox Hunt – After the hunt, the hunters will decide on a good location to meet for food.

Rick K3TOW was contacted by Joe, W3DZH who met Bob, N3FA's (SK) son, Stephen, at Sue Michael's (Bob's wife) viewing. Stephen requested the club's help in removing 3 towers on the property in Pringle. If someone is interested, K3TOW can give them Stephen's contact information.

We have a candidate for testing requesting an exam on May 7th, so the VE Team will test before the May meeting.

Elaine K3VQR – Newsletter articles due 4/28. Nathaniel W2NAF will make a copy of the Murgas history poster displayed at the HamSCI convention for use at our hamfest and at the Murgas reenactment event.

Herb K2LNS – Field Day, we should setup 2 antennas and alternate them between the phone and CW stations. Herb also asked if we would have enough people to staff the hamfest and reminded us 50/50 tickets are available.

Jonathan KC3EEY suggested the Murgas tower model be displayed at the Luzerne County Historical Society and noted they have recently acquired a new facility.

The next monthly club meeting will be held on May 7th at 8:00 PM. The meeting is held in the Luzerne County EMA Building, and also via teleconference on FreeConferenceCallHD.com.

With no further business, the meeting was adjourned at 8:09 PM.

Respectfully submitted, Rick Rinehimer K3TOW, Secretary

de WA3RA

April's showers are over, and May flowers bring...Pilgrims? Furniture? Hamfest Season?

This month, we are taking look at a ham you may have never heard of, but you know his products! Albert Kahn, K4FW, was born in South Bend, Indiana, in 1906. Although he never attended college, he had a brilliant mind and a knack for seeing the talent in others, even early on.

Kahn was no stranger to business. In the late 1920s, he and another friend, machinist Lou Burroughs, founded a radio firm, Radio Engineering Company, in South Bend, Indiana. (This will be important in a moment.) The Great Depression hit, and the company went into heavy debt. To satisfy those debts, and put food on the table, they sold off the radio equipment and made the move into audio, specifically public address gear.

One of their first jobs was designing a system for the Notre Dame Football team's head coach, Knute Rockne. He could now give orders on the practice field with authority, and was thrilled with what he called his "Electric Voice". Kahn and Burroughs liked the way that sounded, adapted it, and the new company had a name, "Electro-Voice". The team developed some ingenious ribbon microphone designs, and a new type of audio impedance transformer that nobody could supply for them, so they cranked up a full machine shop and built them in-house. In 1933, Burroughs left the partnership, but he returned to E-V in 1936 as chief engineer. Kahn now owned E-V free and clear. Sensing the coming of World War II, they next developed a noise-cancelling microphone, the T45, which was soundly ignored by most of the US services...except for the Marines, who wanted a few of them. Well, not a few...100,000 of them! It became ubiquitous, and that microphone was available right up into the early 1980s.

Mr. Kahn also merged with Radio Mfg. Engineers, Inc. (RME) shortly after the war. RME was owned by several ham friends who were struggling with the downturn after the war ended, and he brought RME into the fold to help out his friends. This also gave him an in to the amateur market at the time. RME also branched out into TV and FM boosters and accessories. E-V would spin RME off to GC Corporation of 1962. Kahn also picked up the Jensen line of phonograph cartridges, and E-V became a major supplier of components for the Hi-Fi industry.

In 1969, Kahn sold his vast empire to Gulton Industries, in turn, they made him a board member. By 1970, though he was disenchanted with the direction that the new corporate owners were taking the firm, and they parted ways.

If we set the way-back machine to 1968, we will find three friends and business associates: Jack Burchfield, K4JU, Tom Mitchell, and Mr. Kahn discussing a new venture. Burchfield held an MSEE from the University of Michigan, and was a key engineer at E-V in the 1960s. They founded a company to manufacture enclosures and provide equipment to the military and space industries. With Kahn's departure from E-V in 1970, he joined the new company full-time at the helm, and their new firm branched out into Amateur Radio.

The new company was called "Ten-Tec".

The first product was the Power Mite PM-1 transceiver, which put out 2 watts on 40 and 80 and sold for around \$50. Other rigs and accessories followed, many on the cutting edge of radio technology. In 1975, they introduced a 50-watt output transceiver that was fully solid-state and required no tuning. This was the Triton I, a rig many of us have owned over the years. They designed and built transceivers: the Delta II, Jupiter, the Scout, with modules for each HF band, the Pegasus computer-based transceiver, the Orion series contest transceivers,

the Paragon, the 1220/30/60 mobiles for 2/220/6m, the Argonaut series went up to the Argonaut VI. There were amplifiers- solid-state, of course.

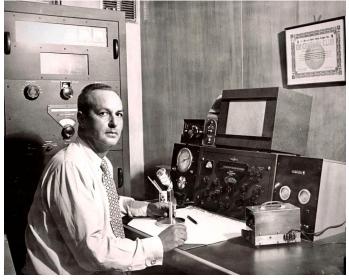
Ten-Tec built receivers for hams, SWLs, and even custom receivers and receiver cards for the US Navy. They also made tactical gear for various government agencies. There was an extensive line of monitor receivers over the years, as well.

You are familiar with the cases that they built and supplied to a number of companies: the wood grain and cream cases were utilized by many equipment builders.

Accessories? Sure: keyers, filters, VFOs, naturally. But they also made transverters, including one that converted your 2-meter rig into a 5-meter one!

Finally, Ten-Tec created a line of kits, T-kits, to fill the accessories and simple receiver hole after the demise of Heathkit. (Ironically, the five train car loads of war-surplus electronics parts that started Heathkit on their way were stored by Kahn so Heath could get off the ground!)

Al Kahn was a man who parlayed his ham radio hobby into a lifetime of success in almost every field he touched. After a full life, he passed away on June 15, 2005, at the age of 98.





Murgas Club Roster - 2025 Sorted by Name

LAST NAME	FIRST NAME	CALL	LAST NAME	FIRST NAME	CALL
ABRAMOWITZ	RICHARD	KC3TLC	NYGREN	CAROL	KA3EEO
ARROYO	MANUEL	KB3WHB	NYGREN	ROBERT	N3RN
BABBITT	TIMOTHY	KD2SC	ORLUK	JOHN	KC3KRE
BENISH	MIKE	K3SAE	PASONICK	MICHAEL	N4PN
BOWNE	JEFF	KC3WHL	PETRANCOSTA	ANTHONY	KB3FVF
CAFFREY	JOE	W3DZH	PIOTROWSKI	ANTHONY	N3DAP
CHASE	TIMOTHY	KC3MES	PIZANO	MICHAEL	AC3GI
COLLURA	BRIAN	KC3ODY	POWELL	CINDI	KC3ZXH
CZOCK	FRANK	WB3BOT	RAYMER	JOSEPH	N3XLS
DASHNAW	FRANK	KC3WTT	RENSA	DAVID	KB3MMM
DAVIS	THOMAS	NW3X	RIZZO	JONATHAN	KC3EEY
DENISCO	JOHN	K3DBG	RINEHIMER	RICK	K3TOW
DiLIBERTO	JOHN	AB3ZI	RODGERS	ALICE	KA3KMH
FEENEY	DYLAN	N3PYM	SASSU	PIERO	N3FVG
FRISSELL	NATHANIEL	W2NAF	THOMAS	JOHN W	KB3CWK
FRISSELL	RACHEL	W2RUF	WOLFE	DAVID	KC3HLQ
GALLAGHER	PATRICK	KA3DXN	WOLFE	SARAH	KC3WOC
GALLAGHER	WILLIAM	WA3RA	WOLFE	SHAWN	WX3WLF
GANNIS	GEORGE	WB3FKQ	YUSCAVAGE	ALAN A	KB3LTT
GANNIS	SUE	N3RMX	YUSCAVAGE	BEN	KB3TBJ
KASKEL	DAVID	KC3RWU	ZUKOSKY	DAVID J	KB3CYS
KELLMAN MD	IAN	K3IK			
KIRBY	DAVID	N3SRO			
KIRBY	ROBERT	N3PQP			
KOLLAR	ELAINE	K3VQR			
KONDRASKI	EDDIE	KB3NUN			
KOURY	JOHN	K3FOT			
KOZAK	CAROL	KC3KRC			
KOZICH	RICHARD	KB3UDT			
KRUMICH	HERB	K2LNS			
KUBASIK	GEORGE	KA3CWR			
KWASNICK	JOANN	WB3HBM			
MARK	ALEX	K3EAM			
MARTIN	JAMES	N3DCG			
MAYKA	THOMAS	W3TRM			
MCGOVERN	LIAM	KC3UII			
MCHENRY	DENNIS (Mack)	K3JLM			
MIKLOSI	GEORGE	K3ZK			
MONTGOMERY	ROBERT	W3ZR			
MUNDIE	BRIAN	KC3EPX			
MURRAY	KIM	KC3JHS			
NAVIN	BRENDA	N3ORF			
NICOLAIS	ROBERT	K1NLS			

Murgas Club Roster - 2025 Sorted by Call

LAST NAME	FIRST NAME	CALL	LAST NAME	FIRST NAME	CALL
DILIBERTO	JOHN	AB3ZI	MARTIN	JAMES	N3DCG
PIZANO	MICHAEL	AC3GI	SASSU	PIERO	N3FVG
NICOLAIS	ROBERT	K1NLS	NAVIN	BRENDA	N3ORF
KRUMICH	HERB	K2LNS	KIRBY	ROBERT	N3PQP
DENISCO	JOHN	K3DBG	FEENEY	DYLAN	N3PYM
MARK	ALEX	K3EAM	GANNIS	SUE	N3RMX
KOURY	JOHN	K3FOT	NYGREN	ROBERT	N3RN
KELLMAN MD	IAN	K3IK	KIRBY	DAVID	N3SRO
MCHENRY	DENNIS (Mack)	K3JLM	RAYMER	JOSEPH	N3XLS
BENISH	MIKE	K3SAE	PASONICK	MICHAEL	N4PN
RINEHIMER	RICK	K3TOW	DAVIS	THOMAS	NW3X
KOLLAR	ELAINE	K3VQR	FRISSELL	NATHANIEL	W2NAF
MIKLOSI	GEORGE	K3ZK	FRISSELL	RACHEL	W2RUF
KUBASIK	GEORGE	KA3CWR	CAFFREY	JOE	W3DZH
GALLAGHER	PATRICK	KA3DXN	MAYKA	THOMAS	W3TRM
NYGREN	CAROL	KA3EEO	MONTGOMERY	ROBERT	W3ZR
RODGERS	ALICE	KA3KMH	GALLAGHER	WILLIAM	WA3RA
THOMAS	JOHN W	KB3CWK	CZOCK	FRANK	WB3BOT
ZUKOSKY	DAVID J	KB3CYS	GANNIS	GEORGE	WB3FKQ
PETRANCOSTA	ANTHONY	KB3FVF	KWASNICK	JOANN	WB3HBM
YUSCAVAGE	ALAN A	KB3LTT KB3MMM	WOLFE	SHAWN	WX3WLF
RENSA KONDRASKI	DAVID EDDIE	KB3NUN			
YUSCAVAGE	BEN	KB3TBJ			
KOZICH	RICHARD	KB3UDT			
ARROYO	MANUEL	KB3WHB			
RIZZO	JONATHAN	KC3EEY			
MUNDIE	BRIAN	KC3EPX			
WOLFE	DAVID	KC3HLQ			
MURRAY	KIM	KC3JHS			
KOZAK	CAROL	KC3KRC			
ORLUK	JOHN	KC3KRE			
CHASE	TIMOTHY	KC3MES			
COLLURA	BRIAN	KC3ODY			
KASKEL	DAVID	KC3RWU			
ABRAMOWITZ	RICHARD	KC3TLC			
MCGOVERN	LIAM	KC3UII			
BOWNE	JEFF	KC3WHL			
WOLFE	SARAH	KC3WOC			
DASHNAW	FRANK	KC3WTT			
POWELL	CINDI	KC3ZXH			
BABBITT	TIMOTHY	KD2SC			
PIOTROWSKI	ANTHONY	N3DAP			



CLUB MEETING

Wednesday, May 7, 2025 at 8:00 PM Meeting will be held at the Luzerne County EMA.

A conference call option is also available. Details to call in will be emailed.

BOARD MEETING

Wednesday, May 21, 2025 at 7:30 PM Meeting will be held at the Luzerne County EMA.

A conference call option is also available. Details to call in will be emailed.

MARC Times Submissions

Articles for the newsletter are due by May 26, 2025.

Email to <u>marctimes@murgasarc.org</u>

Follow Murgas on:

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Club website: www.murgasarc.org

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