

NAVMARCORMARS - Central Area

*This is all about you
and for you!*

The TRIAD



“Dedicated Volunteers - In Unity Of Purpose - Serving DOD”

March 2011

Pride - Tradition - Service

Volume VII, Issue 1

Region Four Welcomes

Larry, NNN0TQV our new NNN0AS4 TWO FL



Larry, NNN0TQV FL, at his MARS station, Florida

Larry, NNN0AS4 TWO FL

He has walked the streets of crime-ridden neighborhoods in Suffolk, Long Island, NY as a police officer, and having served for 23 years, he retired as a Detective Lieutenant. He served in the United States Coast Guard for three years as an AG3 weather forecaster. He has been a college professor (Suffolk Community College, Selden, L. I., NY, teaching Public Administration); the Mayor of St Augustine Beach, FL and City Commissioner of that city. He went back to school to learn the trade of being a Jeweler and a Gemologist and then went into business for himself in these two professions for twenty years. He repaired jewelry, watches and clocks, a very demanding work with exacting attention to fine detail. After losing sight in one eye, he sold his business and went back to teaching, this time Computer Programming, in St Augustine Vocational Technical College.

Serving now on the staff of the Director of Region Four as EMERGENCY COMMUNICATION PLANNING Assistant, Larry comes to us well qualified for this very important assignment. He was born in Queens, New York, on 08 February 1933. He grew up in Deer Park, Long Island, NY, a small town of some 12,000 people, a town that in the 1930s and early 40s, everybody knew you, knew your parents, and people kept tabs on you to make sure you behaved yourself or your parents would hear about it before you got home!

It could certainly be said he was forged on the anvil of adversity during his 23 years as a police officer, and his rise to Detective Lieutenant is testimony to his hard work, his dedication and the esteem in which he was held by his superiors. He obviously produced, got results and was rewarded accordingly. After his retirement from the police force in 1977, Larry moved to FL. He is married, has one son and now lives in that part of Florida, Okeechobee, that has lots of cattle. As a matter of fact the county in which he lives is the largest cattle producing county in the state of Florida.

Larry received his amateur radio license in 1957, and for the next thirty years 99% of his operating was CW. When asked what motivated him to become a ham radio operator, his reply was, "Well, it seemed like fun." It was that for a long, long time, and, too, it was a challenge to learn the code, the technical part and the

rules & regulations. Getting on the air was another challenge; one he met and accomplished.

Larry has been a member of MARS for well over twelve years. For six years he served on the national staff, and now he is with us as NNN0AS4 TWO FL. His coming into MARS was the result of a friend of his who was already a member, and who suggested to Larry this would be a great way to serve. This appealed to him and, as they say, the rest is history. Larry's call sign is NNN0TQV FL.

When we have spare time - separate and apart from time we spend with our families, our work, any volunteer work we do for our church, for community organizations and for MARS - some of us engage in a favorite hobby. For Larry this has been for some time the restoration of antique cars. Over the years he has restored about a dozen antique cars, 90% of them being Fords. This includes rebuilding work on Ford Motel Ts, Model As and a 1955 Thunderbird. So Larry has gone from the very fine, intense mechanical work on fine jewelry, watches and clocks to the heavier, muscular re-working, rebuilding of old automobiles.

Among his civic volunteer work, Larry visits local elementary schools and teaches the children the history of the Florida cowboy. You can imagine the interest that must spark for the boys, and for many of the girls, especially in a county where there are 33,000 dairy head but some 156,000 head of cattle.

Larry very much likes to read and as you might expect since reading about his work on antique cars, a fair amount of what he reads is about cars. When it comes to music, he loves to listen to classical music. When asked what he likes most about being a Navy-Marine Corps MARS member he cited the challenge and the sense of accomplishment, not only as he sees it in himself, but also as he sees it take place in the lives of those MARS members who put themselves out to learn and master the methodology and operational procedures of Navy-Marine Corps MARS. The thing he doesn't like is lack of interest and the so-so, barely tolerable participation of some members. So, Larry, we welcome you as our NNN0AS4 Two, and look forward to serving with you

Central Area Conference

18 June 2011
Paducah, KY

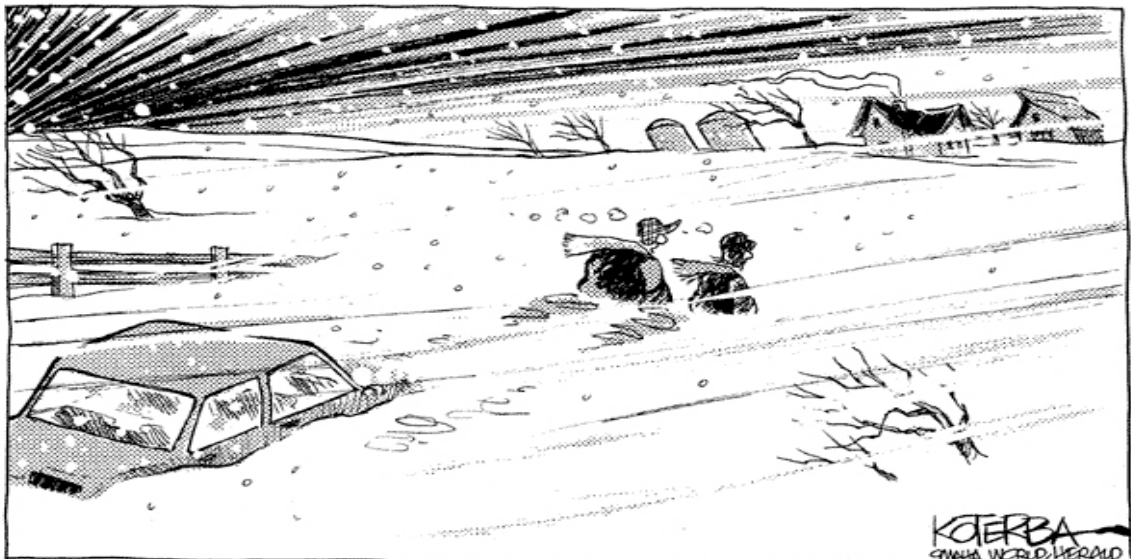
Drury Inn, I-24 & HWY 60

Contact: Ms Sally Alvey, 270-443-3313

MARS contact: NNN0BDW/NNN0GAT

P. O. Box 7032, Paducah, KY 42002

Be sure to say you are there to attend the
“NAVY MARS CENTRAL AREA CONFERENCE”



“REPEAT AFTER ME: AT LEAST WE DON'T GET HURRICANES...
AT LEAST WE DON'T GET HURRICANES... AT LEAST.....”

Art, NNN0GBN OH

On the evening when we were having our phone conversation, Art, the State Director for Ohio, told me when I asked how the weather was that there was snow and ice with which to contend, and that it was not the best time of the year to be going about day or night, especially since there was ice on the roads. If he got out that night, it was by air courtesy of his transceiver while operating on the Ohio State Net.

Art came across as a happy, well-adjusted man. There was that quality in his voice that suggested he was at peace with himself and with the world. Throughout our conversation there was an underlying joy all his responses as he talked about his work, his time in the Navy and his work in the steel mills later on.

This State Director of Ohio was born in Youngstown, Ohio, on 09 April 1950. He grew up in Struthers, OH, went to school there through the first eight grades, and attended high school in Youngstown. In May 1968, Art enlisted in the Navy, and served his four years as a Machinist Mate, MM2, aboard two destroyers, the USS MOALE DD 693, and the USS Wm C. LAWE, DD 763.

Upon the expiration of his enlistment, his ship, the LAWE was home-ported in Mayport, FL, so he stayed in Jacksonville and worked at a couple of jobs for about six months. Then in November of 1972, he went home to Ohio and found a job in a steel mill. He worked in the steel mill for the next five years until all the steel mills closed down on what Art described as “Black Monday” in September 1977. He was out of work for nine months so he knows first-hand what it’s like to be out of a job. Finally he found work in another steel mill in Warren, OH, and he has been working there for thirty-four years now.

Art is married to a dear lady he has known almost all of his life. They were married in September 1974, and they have three children; a son and two daughters, and a baby granddaughter. When speaking about his granddaughter he revealed the joy she is already giving him and he is so thankful to still be here to enjoy her. He explained this by telling about a heart attack he had in 1991 when he actually flat-lined. The doctors did bring him back. Actually, Art just happened to be in the ER

when his heart attack happened, so that had to be the best timing possible. Two years later he had by-pass surgery. In view of this revelation about his heart attack and his by-pass surgery, it is easy to understand his joyous demeanor and the enthusiasm that comes across as he talks about his granddaughter.

As we talked about his becoming an amateur radio operator, Art said it came about through his dear wife. She told him one day, “After your having done so much for everybody else, why don’t you do something for yourself and go get your amateur license?”

So he did in 1994 and was issued the call sign KB8UNJ. The code part was quite easy for Art since he learned the Morse Code as a Boy Scout. While he could have gone for a “ham” license that young there just wasn’t the where-withal to acquire the gear needed to get on the air. As for the technical part, Art says he’s always been a bit of a techi and that part of amateur radio fascinated him, and his dear wife’s suggestion was just the gentle push he needed to go for it.

His entry into Navy-Marine Corps MARS began about 1996-97. One day back then Art was filling out the paper work and decided to tune in to a net and listen for a bit. The result was he thought it was a bit too formal, too military, so he just lost interest. It was not until 2007 that his interest in MARS rekindled and this time he applied, was accepted and he’s been going all out ever since with enthusiasm and great dedication. It shows, for in August 2008, he was asked to take on the assignment as Ohio State Director. He went for it and has been doing a bang-up job ever since, loving it and enjoying it very much.

Being a MARS member means so very much to Art. He loves the camaraderie, the ECOM part of it, practicing for emergency situations, the passing of traffic and being on the net every day with a great group of people. What he doesn’t like about it is the unhappiness some members have about the program. Woodworking is a hobby which gives him lots of pleasure, as does working with stained glass. We applaud Art, the State Director of Ohio, and the self-assurance, the enthusiasm he brings to this significant assignment.

A Message From NNN0AS4 13

Greetings everyone. Sometimes keeping all of our administrative forms in order and directed to the proper staff members gets a little confusing, especially now that the **2093/1** goes directly to NNN0ASA from the member or perspective member.

NNN0ASG ----- nnn0epy@navymars.org
 NNN0AS4 ----- w8soa@bellsouth.net
 NNN0ASG ONE ----- nnn0asg1@navymars.org
 NNN0AS4 THIRTEEN --- mayhaw1@windstream.net
 NNN0ASG THIRTEEN - nannypoo@mmars.org

An easy way to keep the **Thirteens** informed would be to do the following:

You can add your **State Thirteen** as well.

NNN0ASA will send the **2093/1** to you for your signature by e-mail as an attachment. After you've signed it, click on **'File,'** then click **'Attach to e-mail'** and send it to the following addrees in addition to NNN0ASA:

Also please pay attention to your **Amateur License Expiration** date. **Members**, fill out a **2093/1** and send to ASA from the National Website. **State Directors** be sure to send to all the above addrees.

---Lynn, NNN0AS4 THIRTEEN

USS Yorktown back on the air!

-Fred Hambrecht NNN0AAG-

On May 14, 2011 the call sign **NWKJ** will be heard on the airwaves for the first time in forty-one years. Yorktown will be activated by South Carolina Navy-Marine Corps MARS members as well as operators from other states in Region Four for the annual military cross band test.



Yorktown will be operating on the following frequencies:

USS YORKTOWN (CV-10) 14 MAY 1200Z - 15 MAY 0400Z

FREQUENCY	EMISSION	AMATEUR BAND
4010.0 KHZ	LSB	80M
7348.0 KHZ	LSB	40M
14478.5KHZ	USB	20M
20994.0KHZ	USB	15M

POC: Fred Hambrecht NNN0GBS
ADDRESS: 129 Indian Trace Court
Gilbert, SC 29054
COMMERCIAL: 803-657-3602



The USS Yorktown (CV-10) was the tenth aircraft carrier to serve in the United States Navy. Under construction as Bon Homme Richard, this new Essex-class carrier was renamed Yorktown in honor of Yorktown (CV-5), which sank at the epic Battle of Midway June 1942. Built in an amazing 16 1/2 months at Newport News, Virginia, Yorktown was commissioned on April 15,

1943. Yorktown participated significantly in the Pacific Offensive that began in late 1943 and ended with the defeat of Japan in 1945. Yorktown received the Presidential Unit Citation and earned 11 battle stars for service in World War II. Much of the Academy Award winning (1944) documentary "The Fighting Lady" was filmed aboard Yorktown. (continued on page 6.)

LOOP REVISITED

By Don, NNN0ICX FL

History: Recently I have become plagued with a S-9++ buzz like interference that comes and goes on the low bands. When it is present it is all but impossible to copy weak signals. Remembering that a closed loop is known to be quieter than a sloping inverted V, I decided to do some experimenting with one. The results were impressive enough to share them here with you.

First the construction: My goal was to make a one wavelength closed loop antenna that would resonate halfway between NCI and NCK, to use #14 green solid vinyl covered house wire to hide it, RG-8 coax to feed it and not to need a tuner. To get the length of the wire, I divided the desired frequency into the formula $1005/\text{freq}$. The resulted length of wire was then strung 5' off the ground through the natural part of my back yard. Yes, among and over a lot of those thorny vines and bushes, but, amen, no chiggers this time. Ah, something good about winter. Ok, then I hooked up my MFJ antenna analyzer and of course the antenna resonated somewhere else than desired, namely 4Mhz higher. Adding 25 more feet of wire solved that problem. The antenna was then connected to my rig using RG-8 coax.

Results: I found that the loud and strong buzz was all but eliminated and station signals were only slightly affected in strength. Switch between my sloping inverted V and the loop showed a drop in the noise level of 5 to 6 S-units! The annoying noise was all but eliminated. This, of course, was at resonance. For frequencies significantly away from resonance both the

noise and signals dropped off as would be expected and SWR became a blocking issue for transmission.

Conclusion: If you are plagued with a high noise level too, a loop may be a solution for you as well. When this type of antenna is close to the ground you should expect signals to drop in signal strength after a distance of 100 to 150 miles. This is a true "cloud warmer" and has a very high angle of take-off. Sorry, no DX contacts with this. It is, however, ideal for local comms and can be considered a NVIS. If you make the antenna resonant, then you won't need a tuner to transmit with it. Mine at resonance shows a 2/1 SWR at the feed point and 1.8/1 in the shack. The transmitter is easily able to handle it without a tuner. I forgot on one net that I was connected to the loop and transmitted three digital msgs using it. It worked well, didn't set the bushes and vines ablaze and all stas rogered the tfc. SWR never changed. Since then I have been using it for most of our nets. Signal reports I have been getting indicate there is very little noticeable signal strength difference from me between the loop and my regularly used sloping V. Station signals on my end also seem about the same strength but without the noise.

I hope this loop revisitation is interesting and helpful.

This article by Don was printed in the outstanding Florida newsletter, **The "Bosun's Pipe,"** January 2011 issue, page 12, and is re-printed here by permission from its Editor, Bill, with great appreciation! Thanks, also Don, for sharing your story and success with us!

(USS Yorktown, continued from page 5.) In the 1950s, Yorktown was modified with the addition of an angled flight deck to better operate jet aircraft in her role as an attack carrier (CVA), and would later earn 5 battle stars for service off Vietnam (1965-1968). The ship also

recovered the Apollo 8 astronauts and capsule (December 1968). Yorktown was decommissioned in 1970 and placed in reserve. In 1975, Yorktown was towed from Bayonne, NJ to Charleston to become the centerpiece of the Patriots Point Naval and Maritime Museum.

*"May the words of my mouth,
and the meditations of my heart
be acceptable in thy sight, O
Lord, my strength and my
Redeemer." ---Psalm 19:15*

"Pray without ceasing"

The Central Area Newsletter, **The TRIAD**, is published for the enjoyment and edification of Navy-Marine Corps MARS members. The contents **do not** reflect official Navy positions. EDITOR: Ben NNN0JQC/NNN0ASG EIGHT. 3301 Shannon Rd, Albany, GA 31721-1541. E-Mail: ka4rhh@bellsouth.net. Central Area Director: Dave NNN0ASG MI. Deputy Director Central Area: Steve NNN0ASG ONE IL. Director Region Four: Jack NNN0AS4 GA. Director Region Five: Tim NNN0AS5 MN. **This is your Newsletter. Your input is wanted!**

Words of Wisdom For This New Year

“MIKE” SHIRES, NNN0AS4 FOUR

At the start of a New Year most everyone thinks about making resolutions about how they are going to live their life: improve their skills, eat healthier, exercise more, quit smoking, be more forgiving, save more, on and on and on. More often than not, resolutions are broken before the next twelve months have passed.

That is not to say that we don't try year after year. So, with every good intention, let's resolve:

1. To instruct on a directed net. Do not use please, nor thank you, say what you want done and end with “OUT”. This does NOT mean you cannot thank or express appreciation to members for a job well done. By all means, reward members for their efforts. That gesture is a lot different from “please pass the traffic.”

2. To use the correct precedence and the proword “TIME” when giving a date-time-group (DTG). The proword “FIGURES” is NOT to be used when the time line is transmitted. A DTG appearing elsewhere, such as in the text of the message or as a reference would then require the proword “FIGURES.” For example: 04 January 2011 in the text would be expressed as “FIGURES ZERO FOUR JANUARY FIGURES TWO ZERO ONE ONE.”

3. To refrain from using terms such as “Welcome Aboard” and any other little snippets of wisdom on a directed net. Wait for the informal portion of the net or a free net – keep out the extra chatter on a directed net.

4. To give other MARS agency members or out-of-state members checking aboard your local net, the courtesy of recognition and first comment after all traffic has been passed. I don't know of any set requirement that governs this, but give them the opportunity to secure early, especially if there is no traffic for them.

5. To keep a good Station Log. Record all stations checking in, record all traffic handled, frequency(s) used, date of net(s), and use standard abbreviations in order to be able to understand what you wrote a few months later down the road.

6. To ensure all required reports are completed, correct and submitted before the deadlines.

I honestly believe if we can keep these six resolutions for 12 months, we'll be better MARS operators. I'm sure I could come up with a lot more for self-improvement, but six is my limit, to work on right now. How about yours?

To Ponder, To Take In, To Treasure

If you hear a teaching and feel as though it were unattainable in your condition, you have only heard half the message. You missed the grace which is always resident in the heart of God's truth.

Truth without grace is only half-true. Remember this always: Grace and truth are realized in Jesus Christ (John 1:17). What God's truth demands, His grace will provide.

Our minds must be fixed upon grace, otherwise we will always be overwhelmed and withdrawn from the Presence of God. ---Francis Frangipane, Holiness, Truth and the Presence of God, (1986) pages 23, 27.

Skype is a process whereby two or more persons can take part in a video teleconference. The program is free to download onto your computer. You would need a webcam and a microphone to plug into your computer, both of which can be purchased from Wal-Mart. Dave, NNN0ASG, MI, led me on to this medium. He has already been using Skype to attend meetings where a big screen TV was used in a meeting room and Dave's video and voice were projected on the TV. Anyone who wanted to talk to Dave walked up to the camera and talked to him. It **may** be possible to have such a set-up for the Central Area Conference on 18 June according to a telcon with NNN0BDW KY. It **may be** that this system will be used quite often in the not too distant future. There will be more about Skype in the next issue of the TRIAD.

Herman, NNN0GAQ *The* State Director *of*

For a great many years there have been State Directors who have labored long and hard to carry out the responsibilities of that esteemed office. It requires great diligence in record-keeping for each and every member and keeping up with the edicts that affect operational procedures. State Directors have to encourage members to take on staff responsibilities; they try to recruit new members and breathe new life into members whose enthusiasm has waned. Being a State Director requires a fair amount of time being devoted to the tasks thereunto; it also helps to have a thick skin, and you may not be very much appreciated.

Herman, NNN0GAQ IN, can appreciate the aforesaid. This former Indianapolis Firefighter (he spent twenty years as a fireman) has enjoyed being a Navy-Marine Corps MARS member ever since he became one on 17 May 1991. His callsign is NNN0ITN, and he has served as NNN0GAQ ONE, NNN0GAQ TWO, NNN0GAQ THREE, NNN0GAQ FOUR and NNN0GAQ EIGHT. The powers that be recognized that here was the man they needed to take the helm of Indiana as State Director - and Herman answered the call as he had been doing all along.

Herman grew up mostly in Indianapolis. From about the age of ten he spent winters in Indianapolis going to school. When school was out for the summer, he went to his grandfathers' farm two miles out from Morgantown, IN, working, helping out, enjoying the country life until school started again in the fall.

He served four years in the Navy. He enlisted for three but the Korean Conflict happened and Herman got extended a year. His skill as a Machinist Mate/Motor Mechanic was needed. He earned his skill in the Arsenal Technical High School in Indianapolis, and his Navy experience did not go unnoticed by the Fire Department where Herman served those twenty years. He certainly was not a lay-about, for during his off days as a Fireman, he worked at various jobs filling in the time.

Herman has been a widower since 2005 when his wife passed away. He has one daughter and four sons.

His first interest in radio, you might say, came to light when he was a senior in high school and made his first "cat whisker" radio receiver. But with going into the Navy shortly after graduation, then starting a family and the normal processes of life, he did not pursue this new interest until 1988 when he got his Novice License.

What Herman likes most about being an active member of Navy-Marine Corps MARS is helping others. What he does not like about it is the paper work - and most of us would say a hearty "AMEN!" to that. When it comes to having a hobby, that for Herman is his indulgence in radio. He loves reading his QST, World Radio, and CQ magazines. He also reads articles about Alternative Medicine, and is into health foods. Herman came into this world on 31 August 1930, so he's still going strong at eighty years of age. He used to do hunting, fishing and woodworking but now is in a more sedate life-style. Idleness, however, is not on his daily agenda. His work as State Director of Indiana is testimony to that. Plus, he is a member of the Boone County Amateur Radio Association, Sky Warn (Indiana has more than its share of violent storms), Boone County Emergency Management Agency, and SHARES.

Quite often it happens that when there is an opening for someone to come forward and take on the responsibilities of a State Director, many shy away from it. It does require ability, dedication, willingness to accept responsibilities that can seem, at times, overwhelming. Being a State Director makes demands on your time and takes away time you could be spending with your family.

Herman, and all of you serving as State Directors throughout Regions Four and Five, those of you serving in State Staff positions on Region, Area and National Staff assignments, are worthy of high honor, our deep respect and our great appreciation! **Thank you!**