



# THE COMMUNICATOR



Mailing Address: P. O. Box 976, Nokomis, FL 34274

W4AC Repeaters: 444.100 MHz (DMR) & 146.805 MHz (-) (PL100Analog)

Incorporated 1984

<http://www.tamiamiarc.org>

January, 2018

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## President's message.....KB1HIP

I have the sad duty to report that our friend and TARC member Glenn Hyde, N4MXQ, passed away on Friday December 8, 2017. We will remember him as a dedicated radio operator and a kind and generous person.

We finished the last event of the year with a wonderful Christmas party at the Waterfrontoo Restaurant. Our thanks go to Jim Shortill, KJ4NDO, and San Yoder, K3SY, who planned and managed this activity. We all enjoyed it very much.

As we close the year and start a new one it is appropriate to thank all the officers, members of the Board, VE team members, and all who contribute to the running of the club.

We look forward to a New Year with a combination of old and new leadership which will help us make our Radio Club active and fun to be a part of. The Officers are myself, KB1HIP, as President, Gary Hagens, K6OC, as Vice-President, Jim Shortill, KJ4NDO, as Secretary, and Frank Wroblewski, W2XYZ, as Treasurer. Board members will be Peter Boers, KV4LR, Larry Bryan, W8LIG, Guenther Hennig, AJ4QX, Don Jansen, KI4VGE, Tom McDermitt, W3GXV, San Yoder, K3SY and Tom Porada, W4IEE. In addition to their board responsibilities, San Yoder will continue editing the "TARC Communicator", Don Jansen will coordinate the monthly FCC sanctioned Volunteer Examiner (VE) Amateur Radio testing, and Tom Porada will be our public relations coordinator.

We are planning several activities and training this coming year. On 06 January, Paul Nienaber, KN4BAR, will set up a radio and antenna at the North Jetty. Everyone is welcome to participate starting at 8:00 AM. We will hold an equipment auction at the January TARC monthly meeting. February will be tied up with the Orlando Hamcation. In addition, we have the Sharks tooth 10K Run that we will monitor on 03 March, and we plan to operate at the annual Sharks tooth Festival on 13-15 April using the K4S special event call sign. We also will represent Sarasota County in the annual Florida QSO party in April, and set up a Field Day operation in June. So we will be busy.

In closing, I want to wish everyone a Happy and Prosperous New Year.

VY 73 to All, de Andy-KB1HIP

**AUCTION  
@ JANUARY  
MEETING**



## January Meeting

**Our meeting will start at 7:00 PM on Wednesday, 10 January, 2018 at the Coast Guard Auxiliary Training Center, 1200 South Harbor Drive.**

**TAMIAMI AMATEUR RADIO CLUB** *Minutes of the 12/13/18 Meeting*

The meeting was called to order at 7:05 PM by President Andy Durette, KB1HIP. The pledge to the flag followed. Introductions were made all around by name and call sign.

**MINUTES:** President Durette requested a motion to accept the minutes of the November 8, 2017 meeting as published in the Communicator. Motion was made, seconded and approved.

**CORRESPONDENCE:** None

**TREASURER'S REPORT:** Treasurer Frank Wroblewski, W2XYZ, reported a beginning balance of \$5709.52, income of \$431.00, expenses of \$51.50, and an ending balance as of November 30 of \$6089.02.

**SUNSHINE:** Glenn Hyde, N4MXQ, passed away on Friday, December 8th. The club is awaiting funeral arrangements.

**VE TESTING:** Four candidates presented for examination. All passed. The licenses earned were two Technician, one General and one Extra.

**LIAISON TO QCWA:** There were 32 members, spouses and visitors present for the December, 2017 meeting of Suncoast Chapter 53 at Denny's restaurant in Sarasota, FL. The program was on X rays and was presented by Hans Napfel, WB2ZZB.

**REPEATER / TECHNICAL:** Frank Wroblewski, W2XYZ, reported that both the digital (444.10 MHz) and analog (146.805 MHz (-) PL 100) repeaters were on line and working. The digital contact frequency for the TARC digital net is Talk Group TAC 311. The digital net opens on Tuesday, at 7:30 PM. The analog 2 Meter net opens on Thursday, also at 7:30 PM. Please come join us and feel free to invite other Hams to jump in. Participation will provide a reliable indication of the power and reception capability of your radio.

**MEMBERSHIP:** The club has 56 regular, 14 first year, 4 life and 1 comp members, for a total of 75. This total does not include the members who joined during this meeting.

**OLD BUSINESS:** Tom Porada, W4IEE, discussed in detail the proposed new tent for Club Field Days, the Shark Tooth Festival, Hurricane operations, or other emergency operations, as required. Cost was estimated at \$1,600.00. A motion to approve the purchase of the tent was made by Gary Hagens, K6OC, seconded by Paul Nienaber, KN4BAR. The motion was unanimously approved. The membership selected white as the tent color.

**NEW BUSINESS:**

Election of Officers

San Yoder, K3SY, Chair of the Nominating Committee, noted that the current officers agreed to serve another year, as did the current Directors. Tom Porada, W4IEE, agreed to serve as an additional Director. Consequently, Al Culbert, K0AL, moved that the slate be presented to the membership for a voice vote. The motion was seconded by Guenther Henning, AJ4QX. The membership unanimously elected the officers and directors as presented. There were no dissenting votes. The following Officers were elected: President, Andy Durette, KB1HIP; Vice President, Gary Hagens, K6OC; Secretary, Jim Shortill, KJ4NDO; Treasurer, Frank Wroblewski, W2XYZ. The following Directors were elected: Peter Boers, KV4LR; Larry Bryan, W8LIG; Don Jansen, KI4VGE; Tom McDermitt, W3GXV; Guenther Hennig, AJ4QX; San Yoder, K3SY; Tom Porada, W4IEE.

**Continued >>>**

## Minutes 11/08/17 Meeting, con't.

January, 10, 2018, Auction This auction will feature donations from two silent keys. Members may donate gear to the auction. The Club will publish a list of items to be auctioned via E-mail. Club members who have radio gear that they no longer want may donate that gear to the club and bring it to the auction. All proceeds go to the club.

2018 Club Growth Goals Paul Nienaber, KN4BAR is creating a six week, two hours per week, adult education course titled: "How to be a Ham radio operator." Club members who wish to teach or participate in the course should contact Paul.

Paul also met with Scout Leader John Patrick, who advised that Scouts would be working on technical merit badges this spring. The TARC has provided Ham radio support the Scouts in the past and is happy to do so in the future.

Initiatives with the local high schools are ongoing.

Guenther Henning, AJ4QX, volunteered to explore how the TARC could assist the local Young Marines organization.

ARRL Winter Field Day Members note that the ARRL scheduled Winter Field Day is scheduled from 2 PM 27 January 2018 to 2 PM 28 January 2018. Google: ARRL Winter Field Day 2018, for additional information.

Paul Nienaber, KN4BAR, suggested that the club have our own club Field Day on Saturday, January 6, 2018 at the North Jetty Park, in the northwest area of the parking lot. The suggestion was favorably received and members are working to obtain overnight parking permission at this park location. Members wishing to participate should coordinate with Paul.

Amazon Smile Program for Charitable Giving Tom Porada, W4IEE, explained that this Amazon program will return 5% of funds to the TARC for goods purchased via the Amazon Smile program. TARC qualifies for this program as our club is a registered 501(c)(3) charitable organization. A more detailed explanation of the Smile program will follow at the next meeting.

There were 22 Ham members and 2 Ham guest present.

Guenther Henning won \$19.00 in the 50-50 drawing. He donated the winnings to the club.

**PROGRAM:** Al Culbert, K0AL, presented a program on left handed versus right handed Vibroplex Morse Code keys.

## Make 'free' donations to TARC

When using your Amazon.com account, wouldn't it be nice if you could have a portion of your spending given to TARC at no additional cost to you? Here's how...

On your next visit to Amazon, log into smile.amazon.com first. Add Tamiami Amateur Radio Club Inc. as your favorite charity and that's basically all you have to do. It will link to your current Amazon account, and 0.5% of everything you spend will be sent to TARC periodically.

Who knows - with all that money, maybe at next year's Christmas Party the main prize will be a real man's radio - a new high end Flex 6800!



*DX Jack's page....*

*..... By Jack Sproat, W4JS*

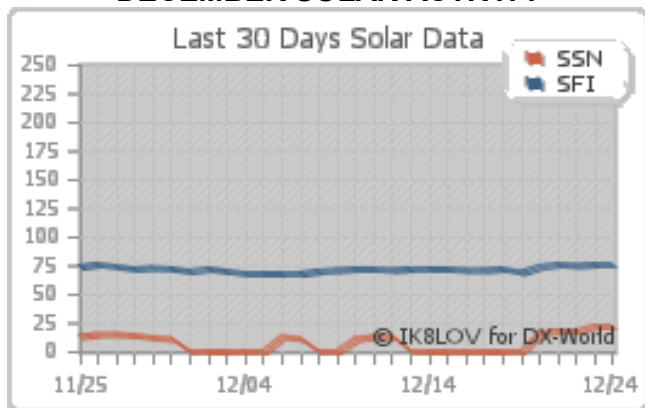
**MAJOR CURRENT/UPCOMING DX ACTIVITY & PROPAGATION HIGHLIGHTS**

CURRENT and/or SCHEDULED DX ACTIVITY										
COUNTRY – CALL SIGN	ACTIVITY PERIOD	BEARING	HF BANDS and BEST OPENING TIMES (UTC)							
			80	40	30	20	17	15	12	10
Palau – T8CW by JH0IXE, all modes, + 6m	Now to 05 Jan	306	<b>08-13</b>	07-14	07-15	15-17	16-17	NO	NO	NO
Senegal – 6W1/WA3DX and 6W7/WA3DX	Now to 12 Jan	87	--	<b>19-09</b>	<b>12-22</b>	<b>14-20</b>	15-19	16-19	NO	NO
Asiatic Turkey – TC630MECCA	Now to 14 Jan	44	<b>22-06</b>	21-08	19-00	14-15	NO	NO	NO	NO
Senegal – 6W/F6HMJ, **, mostly 20-10m	Now to 15 Jan	87	--	<b>19-09</b>	<b>12-22</b>	<b>14-20</b>	15-19	16-19	NO	NO
Antarctica – 8J60JARE	Now to 20 Jan	180	NO	<b>04-08</b>	02-09	04-09	2300	NO	NO	NO
West Malaysia – 9M2MRS by PA0RRS	Now to 30 Jan	352	<b>1200</b>	NO	NO	0000	1400	NO	NO	NO
DT23WOP – Korea Winter Olympics	Now to 28 Feb	335	<b>09-12</b>	<b>09-13</b>	1400	22-01	NO	NO	NO	NO
Togo – 5V1JE by N9MDH, ++, FT8	Now to 31 May	87	<b>22-07</b>	<b>20-09</b>	19-10	<b>14-21</b>	15-20	15-19	NO	NO
Svalbard/Bear Is – JW2US by LA2US, **/dig	Now to 15 June	13	<b>23-12</b>	21-14	13-20	14-18	16-18	NO	NO	NO
Gambia – C5/SP3PS, mainly 20m, + 40-10m	30 Dec to 12 Jan	88	--	19-11	<b>12-23</b>	<b>14-20</b>	15-19	15-19	NO	NO
Burkina Faso – XT2AW by DF2WO, inc FT8	30 Dec to 18 Jan	83	<b>22-07</b>	<b>20-09</b>	19-10	<b>14-20</b>	15-19	15-19	NO	NO
Sint Maarten – PJ7/UT6UD, CW/ SSB	31 Dec to 13 Jan	114	<b>20-14</b>	00-24	<b>14-21</b>	14-21	NO	--	--	--
Qatar – A70X by Qatar ARS + guests	01 to 06 January	45	<b>22-04</b>	21-05	03-05	18-19	NO	NO	NO	NO
So. Shetland Is – RI50ANO by UA1OJL	01 Jan to 31 Mar	169	<b>01-08</b>	<b>00-09</b>	01-08	23-06	16-18	19-23	NO	NO
Somalia – 6O6O by 2-op team, **	03 to 16 January	66	<b>22-03</b>	21-04	22-03	20-22	18-20	18-19	NO	NO
Laos – XW4FB by KB4FB, holiday style	09 to 23 January	353	<b>1200</b>	NO	11-12	NO	0000	NO	NO	NO
St Vincent – J88PI by GW4DVB, ++, incl 6m	21 to 27 January	121	--	00-24	<b>13-23</b>	14-21	15-21	1930	NO	NO
Thailand – HS0ZEG by KB4FB, holiday style	23 to 30 January	355	<b>1200</b>	NO	NO	0000	NO	NO	NO	NO
Cyprus SBA – ZC4A by team, **, some SSB	24 to 31 January	48	<b>22-06</b>	21-07	19-09	14-17	14-16	NO	NO	NO
Guinea Bissau – J52EC by IZ3BUR, free time	24 Jan to 21 Feb	90	<b>22-09</b>	<b>19-09</b>	17-12	<b>13-21</b>	15-20	15-20	NO	NO
BOUVET IS – 3Y0Z by 19-op team	25 Jan to 14 Mar	142	<b>23-05</b>	<b>22-08</b>	22-06	19-09	12-01	12-21	13-15	NO
Palau – T88PB by JA0JHQ	27 to 31 January	306	<b>08-13</b>	<b>07-14</b>	07-15	15-17	16-17	NO	NO	NO
Fernando de Noronha – PY0F/PY2NDX	27 Jan to 01 Feb	114	<b>22-10</b>	<b>19-12</b>	<b>12-00</b>	<b>14-21</b>	15-21	15-21	NO	NO

Updated 26 December 2017 based on 26 December *The Weekly DX*, <https://dx-world.net/> and <http://www.ng3k.com>

**Notes:** Time in bold = the Bands with 75-100% opening; ??? = Call Sign not yet known; ++ = Mostly SSB; \*\* = Mostly CW; NO = No Opening forecast. Long Path bearings and opening times are underlined. All forecasts calculated using *W6ELProp* propagation software. Solar Flux and K-index varied by dates in accordance with the NOAA SWPC 27-day Space Weather Outlook Table and USAF 45 Day AP Forecast.

**-- DECEMBER SOLAR ACTIVITY --**



(From DX-world.net)

**-- JANUARY FORECAST --**

Solar activity is expected to persist at very low levels throughout the month.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels on 02-06 and 14-19 Jan. Normal and normal to moderate greater than 2 MeV electron flux values are expected throughout the remainder of the forecast period.

Geomagnetic field activity is likely to reach G1 (Minor) geomagnetic storm levels on 01, 13 and 28 Jan with active levels expected on 02, 08, 14, 20-21 and 29 Jan under the influences of multi-

ple, recurrent CH HSSs. Quiet and quiet to unsettled conditions are expected throughout the remainder of the forecast period.

The 10.7 cm Solar Flux should range from 72 to 75, and average 73.3 during January.

(From NOAA *Weekly Highlights and Forecasts*, 25 Dec 2017, NOAA 27-day Space Weather Outlook Table, 25 Dec 2017, and 45 Day AP Forecast, USAF, 25 Dec 2017.)

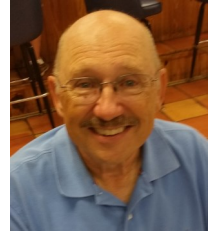
**-- A "YOU GOTTA GET IT" OPERATION --**



(From DX-world.net)

Dates shown in the table cover an approximate range of when 3Y0Z will come on the air. If you're a serious DXer, this may be your only chance to snag this very rare one. Don't miss this opportunity.

## Digital Wizardry by Frank, W2XYZ



I have joined the ranks of the unemployed-retirees. I've been put out of business. I used to be the person to see to have your DMR radio programmed or firmware updated. No more! Stew Haag, W4MO has put me out of business--and I am most grateful to him for doing that. As you probably remember, updating the database on the MD380 DMR radios, or updating the firmware on those radios, was all done with Linux. Not only did you have to have one of those crazy Linux computers, but using Linux is mostly done in the terminal mode where you have to type in DOS-like cryptic commands. To make matters worse, if you wanted to change any data in your codeplug, it was done with Windows, but the Chinenglish written program uses terms very unfamiliar to American Hams and there is no set of instructions to help one along. Thinking further about it, it doesn't matter, if there were instructions they probably wouldn't be understandable either.

A few months back, Roger, KY4RS came across a useful link that enabled Windows users to run Linux programs on their Windows computer. The link assists you in creating a "Virtual Machine." This Virtual Machine, or VM as it's usually called, creates a Linux interface in the Windows operating system. The benefit is you don't have to have a crazy Linux computer to update the database or firmware. You need only to be crazy enough to learn some of the DOS-like cryptic commands in order to do updates. Several Hams have attempted to tackle the task of making updating the MD-380 easier by writing small shell scripts that run in Linux. With these scripts running, one need only select the menu items desired and the script does the DOS-like cryptic commands on its own.

Stew, W4MO, has a way of staying on the cutting edge of everything. If something new comes about, or there is a better way of doing something...Stew knows about it long before anyone else. Fortunately for me, Stew sent me a link that

changed everything. Just when it seemed like all this updating stuff couldn't be easier, a guy named Ty (no relation to Tytera) Weaver of Austin, Texas comes along and simplifies everything. Ty, known as KG5RKI in the world of Ham radio, apparently knows his way around the keyboard rather well. He took the programs Travis Goodspeed (originator of MD380 tools) and others developed for the MD380 and somehow put them in a menu-driven Windows program that is super-easy to use.

The link to this boon to hamkind is found at: <https://kg5rki.com/new2/tymd380.html> It's located near the bottom of the page and says "Tytera Flash Tool v1.05 (MD380/MD390)" But wait, there's more. Ty also provides instructions and they are in ENGLISH. Even simpler, he has a video on the page that shows you how to do it. Yikes! I'm out of business. Now anyone can update their MD380 with just a couple of mouse clicks. Ty has made other contributions to ham radio in the form of his website called "DMR Track" There's too much there for me to explain but briefly, it has maps, and contact info, and satellite info, and repeater info, and much more. You can even go to one of the talkgroups the site monitors, such as TAC310. Transmit briefly and hear how well you are getting into the system by listening to exactly what the rest of the world hears when you mash the PTT.

I've talked about the web site, and I've talked about upgrading your firmware and I've talked about updating your database, but said nothing about programming new channels into your radio. There's a good reason for that...this program doesn't have that feature (yet). However all is not lost because the "Tytera Flash Tool" program does have a feature that lets you download your codeplug to a computer or upload a codeplug from a computer to your radio. Assume for a moment you are new to the area.

You have a MD380, but is has **Con't>>>>**



## ***W2XYZ - continued***

the codeplug information with the repeaters from your old QTH. While having breakfast at Peach's on a Tuesday or Friday morning, you interrupt the discussion where club members are solving the world's many problems and announce, you need a local codeplug. A kind-hearted club member (and all club members fit that description) says, "No problem, I'll email you my codeplug." When the Good Samaritan gets home, he attaches his MD380 to his PC and brings up the "Tytera Flash Tool" program. Turns on the radio and selects READ. After providing a file name, the contents of his radio are sent to his computer. He attaches the file to an email and sends it to the waiting (figurative) arms of New Guy. New Guy downloads the attachment from the Good Samaritan's email. He runs the "Tytera Flash Tool" and selects OPEN and navigates to the new codeplug he just received from the Good Samaritan and then clicks WRITE on his computer. A minute or

so later New Guy has all the stuff he needs to access the local repeaters. He needs only change the ID number in his radio (done from the keyboard of the radio) from that of the Good Samaritan to that of the New Guy. FINISHED

And so am I. FINISHED, that is. This handy-dandy little program makes it easy enough for me to retire from the DMR programming business. Watch the video and give it a try. If you run into a snag, I can come temporarily out of retirement and help you get on track. I'm also finished with writing this month article for our newsletter and will be looking for a new topic next month. If you have a suggestion or want something clarified, just interrupt one of my pontifications at Peach's. If you are avoiding Peach's to fulfill a New Year's Resolution of starting a diet (that your XYL strongly suggested), just send me an email. Until next month... 73, Frank W2XYZ

## ***New TARC canopy-tent (revisited)***

**B**ack to the beginning...2017 Sharks Tooth Festival...the need for a better tent became obvious to those who participated. We were not clearly identifiable, our purpose wasn't clear, and we looked like a bunch of old folk behind some ancient equipment doing something or other. Take a look at the December 2017 Communicator, page 8 for a photo.

Before the festival was over a few of us walked around to look at the various tents used by the other vendors with the idea of proposing to purchase a long-lasting solution for the club. We settled on the Eurmax product ([www.eurmax.com](http://www.eurmax.com)); the best example of this tent was in use by Bealls. It was well built and sturdy.

At the May 2017 club meeting I made the first proposal to purchase Eurmax's 'Beyond' model with a bunch of accessories for a total of almost \$1600. Since the price was pretty high we agreed to come at it again when the snow birds were back in town and more members would be present to understand and to cast a vote.

At November's meeting a second proposal was put forth to the club for the tent and it was suggested that I do a rent v. buy analysis. We formed a small committee of Paul, KN4BAR, Steve, WA1ZKN and myself to do the analysis.

At December's meeting the analysis was reviewed. It revealed that the payback to buy v. rent was <2 years if TARC used the tent for four events per year, or 3-4 years if it was used for only 2 events per year. In this analysis we did not include many accessories, because we did not know if the accessories were available from the renting companies. The club voted to buy the tent.

The final design, shown here as a rendering from Eurmax uses a white tent with a blue valance on four sides and a colorful back wall. To design the valance and back wall I had Eurmax **More >>>**

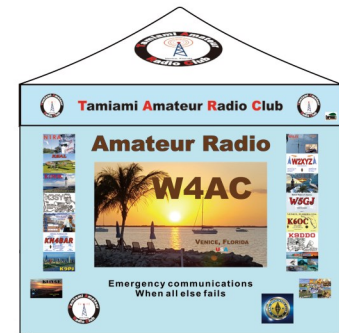
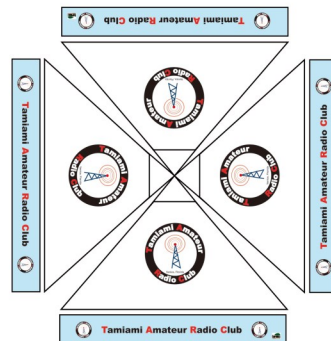
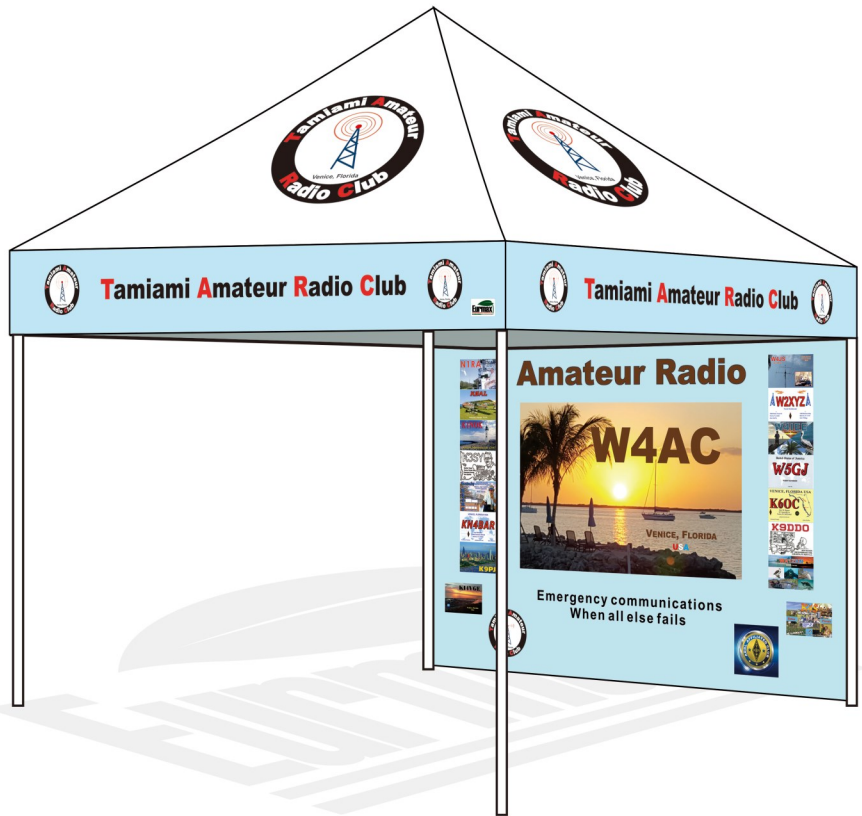
**Tent, con't...** send me a template for each. The templates included a 'bleed' outline (design has to go out beyond an actual cut line to this perimeter so it can be held by their equipment), cut lines (where the actual sheet stock will be cut after printing so it can be sewn) and a safe area (the important stuff has to be within the safe area).

A month or so ago I asked all those with QSL cards and/or their QSL artwork to send it to me. I really did not have a firm idea as to how I would put everything together, but I was gathering the info. I received fewer QSLs than I hoped for, but so be it. I listened to a few conversations as I presented ideas mostly over breakfast, and then put together the back wall design. I generally use Coreldraw for graphics work and Corel PhotoPaint for photo editing and correcting. I had to scan and scale everyone's QSL cards, set them all to 300dpi and 3.5"x5.5" - not everyone's cards were the standard size. In Coreldraw I scaled a drawing for the back wall up to 118"x80" per the template from Eurmax, which I added as a layer (their template as received had to be scaled up 4:1) and started to lay down the design as it stands now. I set the members' QSL cards to be 12" wide and in the proper ratio then plunked them onto the design with the W4AC QSL as the main background. The W4AC QSL is about 5' feet wide in the design.

So, the final design clearly tells visitors that we are all about - Amateur Radio - and who we are - our logo is everywhere. Unfortunately I couldn't do anything about the old guys by the equipment. But, I think this year we will have the gear on the left & right insides of the tent on tables to make it more inviting for visitors to step inside. And, since each wall of the tent is more or less a stand-alone wall, there is no reason we couldn't customize a back wall for each event we participate in going forward. Perhaps the Sharks Tooth Festival wall should have a shark eating our QSL (or our president - Andy)!!

Parts of the tent should have already arrived by the time you read this. The standard parts, those without printing, will arrive first. The custom printed parts will arrive in early January.

A special 'Thank You' to Jim Shortill for allowing his house to be the delivery point for the new acquisition.





## PORTABLE PLAY DATE

Club members and any other amateur radio operators are invited to dust off their radios and antennas, charge their batteries, and come out to the North Jetty Park in Nokomis for informal, individual, portable operating on Saturday, January 6, 2018. Member Paul Nienaber (KN4BAR) lives in a deed restricted community and operates with a less than efficient HF antenna. He wants to go portable with his FT-450d station and try operating with a near free space EF antenna at good elevation.



Members Frank Wroblewski (W2XYZ) and Tom Porada (W4IEE) also plan to participate. Tom will bring his generator. All others are welcome. Space in this public park is available first-come, first-served so plan to arrive early to stake out your operating space. We will be setting up in the northwest corner of the main parking lot. If things go well, this may become an informal get together every first Saturday of the month. For more information, contact Paul by email to [paul9aber@gmail.com](mailto:paul9aber@gmail.com).



*Operating  
Site*



## WINTER FIELD DAY

Winter Field Day is from 2 pm Saturday, January 27, 2018 to 2 pm Sunday, January 28th. At the December club meeting it



was decided to participate as a club in this event. The northwest corner of the main parking lot at the North Jetty Park in Nokomis has been reserved for our use and a Special Event Permit has been issued by the county to allow overnight parking so that 24 hour operations can be conducted. Setup will begin at first light on Saturday, January 27th. The event rules can be viewed at <https://www.winterfieldday.com/rules>.

The club will operate as an outdoor, non-commercial power, multi-station/mode entrant. Member Paul Nienaber (KN4BAR) plans to operate PSK31, 40W, on 80/40/20M using his FT-450d and EF wire antenna. For planning, we need to know who is coming and with what equipment and operating plans. Please contact member Paul Nienaber by email to [paul9aber@gmail.com](mailto:paul9aber@gmail.com) with your plan for participation. Paul will build an email list of participants and keep all informed of who plans to do what for the event. No radio? No problem. Help setup/tear down and be an operator or logger for one of the stations. No one wants to operate 24 hours straight, so there should be plenty of opportunity for everyone to get in some operating time on the various modes.



**DeSoto Hamfest  
2018**  
TALK IN 147.075+ 100 Hz tone



**RAIN OR SHINE!**

The DeSoto Amateur Radio Club invites everyone to attend our 24<sup>th</sup> annual hamfest in Arcadia, Florida.

## Saturday January 27, 2018

Located at the Turner Civic Center Exhibit Hall  
2260 NE Roan Street in Arcadia

Plenty of FREE overnight vendor parking on site. Set up night before till 8 pm. Gates open at 6 A.M. for vendor/tailgate set up. Sorry, no hook ups.

*Mouth watering Country Breakfast available at Hamfest*

ADMISSION \$5.00  
TAILGATE FREE WITH PAID ADMISSION  
INSIDE AREA OPENS.....7:00 a.m.  
TAILGATE AREA OPENS.....when light enough to see  
INSIDE TABLES SPACE.....\$10.00 ea

Inside tables must be reserved by deposit. Vendor hall is heated and electricity is available at all tables. Contact Doug at the number below.

Be sure to drop your ticket in the drum located inside the vendor hall in order to enter for the door prizes.

Bring the spouse and kids. Visit all the antique shops in downtown Arcadia.

**FOR MORE INFORMATION CONTACT:**

Doug KN4YT 863-990-2507 kn4yt@yahoo.com



**TARCFest Hamfest XL  
"Snowbird Edition"**  
January 13<sup>th</sup>, 2018  
8:00am – 1:00pm

*"Florida's Friendliest Tailgate"*

Set up for tailgaters begins at 7:00am  
Trading opens up at 8:00am

Admission will be \$3 per person children 12 and under free

Tailgating will be an additional \$3  
Indoor tables at \$15.00 in advance

Great food and drink!  
ARRL Card Checking!  
VE Testing after the event (1p)!

**From I-4** Take the Hillsborough Avenue (US 92) exit west to 22nd Street and turn North on 22nd Street, TARC is located at the end of 22nd Street on the right.

**From I-275** take the Sligh Avenue exit east to 22nd Street and turn North on 22nd Street, TARC is located at the end of 22nd Street on the right.

**From I-75** take I-4 west to Hillsborough Avenue (US 92) exit west to 22nd Street and turn North on 22nd Street, TARC is located at the end of 22nd Street on the right.

*See you there!*

# Upcoming Hamfests



**January 19 - 20, 2018**

⇒ ⇒ ⇒ **New Location** ⇐ ⇐ ⇐

**Riverside Church**

8660 Daniels Parkway, Fort Myers, FL

Just west of I-75, Exit 131 • Talk-In Repeater: 147.345 (PL 136.5)

**Free Parking • Handicap Parking**

Friday, January 19: Setup at 8 AM • Gates Open from Noon - 5 PM

Saturday, January 20: Setup at 6 AM • Gates Open from 8 AM - 3 PM

## RAFFLE PRIZES and DOOR PRIZES!

### VISITOR INFORMATION

General Admission: Early Tickets \$5 • At the Gate \$7  
Kids 12 & Under: FREE with Paying Adult • Students 13-18: \$5 at Gate with Valid Student ID  
On-Site Security Provided • Great Food at Reasonable Prices from Food Trucks On-Site  
FREE FCC LICENSE TESTING: Saturday, January 20 at 10 AM  
ARRL Card Checking

### VENDOR INFORMATION

Indoor Vendor Tables: \$15 Each\*  
Commercial booth fees will be determined by space requested.  
Reserve Your Booth or Table Early for Best Placement!  
Tailgate Spaces: \$5\* • Additional Tailgate Spaces: \$5\*  
\*All Tailgate and Indoor Vendors must also purchase a  
General Admission Ticket for each person in their party.

**MAIL TICKET REQUESTS with Check or Money Order to:**  
FMARC • PO Box 061183 • Fort Myers, FL 33906-1183  
Please include SASE, otherwise Tickets will be held at the door.  
Need more Information? [www.swflhamfest.info](http://www.swflhamfest.info)  
Or: E-Mail: [PIO@FMARC.net](mailto:PIO@FMARC.net)



# Auction items to be sold at the January TARC meeting

Landliner Yaesu radio  
 Plastic tub of various rolls of electric tape  
 Heath kit shortwave receiver  
 VHF Marine radio telephone unit  
 CB Radio  
 Optoelectronics, Inc. Model 7010, 600 MHz counter  
 Cardboard box of misc. gauges, small parts and tubes  
 Various Ham radio/ARRL books  
 Eico Model 320 signal generator  
 Eico Model 9500 resistance - capacitance comparator bridge  
 Heath model HA 202 amplifier  
 Icom model 228 FM VHF transceiver  
 Mura model CBM-20 SWR/Power/Field Strength Meter  
 Maco model 91 300 watt CB match box tuner  
 Heath Kit mobile tuning meter  
 Midland model 23-138 Tuning meter  
 Logic probe model LP-2  
 Raytheon 156-163 MHz antenna, plus misc. other antennas  
 Bag of misc. parts  
 Sylvania tube checker  
 Sylvania antenna tuning unit  
 Radio Shack CB unit  
 Eico high voltage probe  
 Heath Kit model HD 1250 solid state dip meter  
 Palo vacuum tube volt meter tester  
 AND other misc., items of curiosity and hidden value.



TS-430-S





## Glenn Hyde, N4MXQ, Silent Key

*On December 9, 2017, I received word that our good friend and faithful TARC member Glenn Hyde, N4MXQ passed away during the previous 24 hours. When I sent out the notice to TARC members, I invited comments. I received quite a few. One reply from Glenn Miller (Glenn 2), KM4HKO stands out as eloquently expressing what many of us felt. Below are his words.*

*de K3SY*

I, like others, am sad at our loss, but I believe this is only one phase of his journey. Glenn was always friendly and respectful to everyone he saw. I wasn't as acquainted with him as well as many others were, but over my own 67 years, I've met men with some of his admirable qualities. He was the first one to welcome me into the TARC club. Always kind and friendly and helpful to everyone. He enjoyed sharing his life experiences, as do all who were fortunate enough to be in his presence. Stories of his countless encounters were always colorful and entertaining. His special kind of edgy humor was sprinkled with measured sophistication.

I believe we don't just blink out and go away, though we grieve at the passing of special people we've been fortunate enough to have in our lives. I believe Glenn is still here with us. His powerful spirit and exceptional humanly qualities are in each of us. His kindness, special mannerisms unique to him, and often edgy humor will endure the test of time. We all have our own ways of remembering this special man, so I won't go on about him. However, I will say this. Personally knowing Glenn has made me a better person, and as I go on in this life, I believe important parts of this great generous mans' spirit travels with me. de KM4HKO



## Back to our roots...ca. 1960

### Radio Amateurs Organize Club to Aid in Emergencies

One of the few pleasant aftermaths of Hurricane Donna's visit here was the organization last Thursday of a new group to be known as "The Tamiami Amateur Radio Club."

Twenty-three amateur radio operators, including six beginners, met in the Sunshine Kitchen of the local office of the Florida Power & Light Co. on Miami Ave. to elect officers and discuss the aims and purposes of the new group.

Many of those present had actively participated in the emergency communications system set up at the time of Hurricane Donna and their work then gave them the idea of organizing formally.

The new officers are Walter Kile, electronics engineer for the Chance-Vought Aircraft Co. missile site here, president; Joseph Barone, an elementary school teacher who also acts as engineer for Radio Station WAMR, vice-president; Elihu B. Roberts, local barber, secretary; P. D. Baird, an employee of the General Telephone Co., treasurer, and Dr. George Boyd, Nokomis physician, activities chairman.

Among the aims of the group are to conduct code practice and courses in theory for nov-

ices, to present lectures on electronics problems and to have trained personnel available to assist with the Civil Defense program and other emergencies.

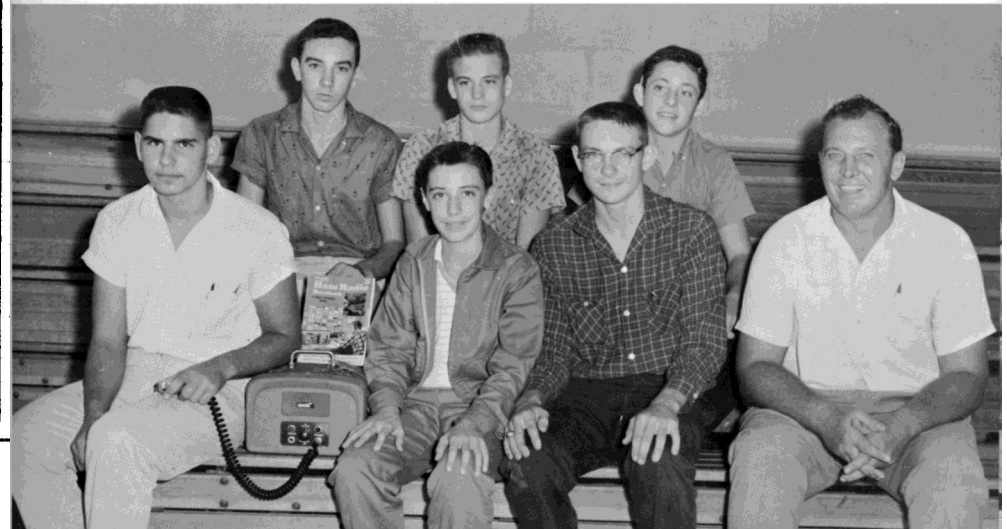
Persons interested in joining the group may secure further information by contacting one of the officers. The club will meet the first Thursday of each month at 7:30 p.m. at a location to be announced later.

*Gary Youngberg, W8SKI has been researching the beginnings of the Tamiami Amateur Radio Club. To date he has found these articles of interest detailing early efforts.*

*The date of the Gondolier Article is Nov. 10, 1960, Hurricane Donna hit here on September 10, 1960.*

#### RADIO CLUB

left to right--Davis, Sanderson, Chidlow, Kulakowski, Sponsor. 2nd ROW--Martel, Stockslager, Cahen.



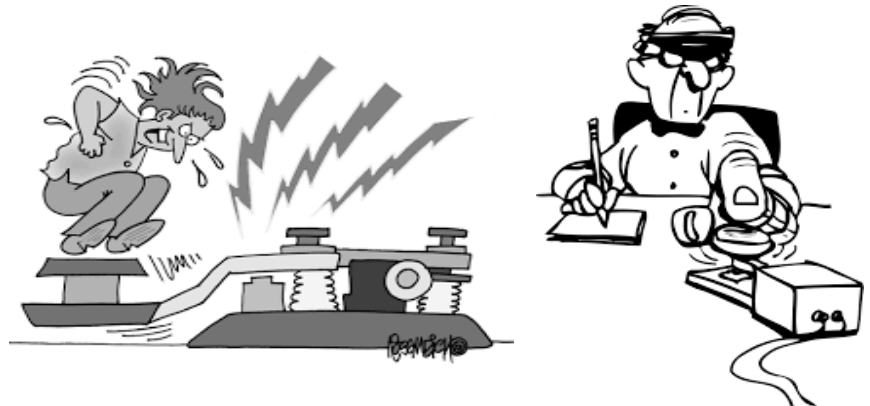
### Hamcasters set meeting

The next regular meeting of the Tamiami Amateur Radio Club will be held in the community room of the Venice branch of Sarasota Federal Savings and Loan Assn. next Monday, Jan. 11, at 7:30 p.m.

All amateur radio operators and all persons interested in amateur radio are cordially invited to attend.

A film will be shown and refreshments served.

*The Radio Club was at Venice High School. This picture was in the 1960 yearbook, "Warrior". The picture was taken in the original gymnasium.*





# January 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		2 * Peaches opens at 6:00 AM, or- ders taken at 7:00.	3	4 TARC net @ 7:30 PM W4AC / RPT 146.805 **	5 Breakfast @ Peaches *	6
7	8 QCWA 11:30 AM Denny's on Bee Ridge	9 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	10 <u>TARC meet- ing @ Coast Guard Train- ing Center</u> <u>7:00 PM</u>	11 TARC net @ 7:30 PM W4AC / RPT 146.805 **	12 Breakfast @ Peaches *	13 <b>TARC VE Session @ Jacaranda Public Library</b> <b>10:00 AM</b>
14	15 DARN Emer- gency net @ 11AM Starts on NI4CE/RPT 145.43 pl100	16 Breakfast @ Peaches *	17	18 TARC net @ 7:30 PM W4AC / RPT 146.805 **	19 Breakfast @ Peaches *	20
21	22	23 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	24	25 TARC net @ 7:30 PM W4AC / RPT 146.805 **	26 Breakfast @ Peaches *	27
28	29	30 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	31		Breakfast @ Peaches *	

\*\*The W4AC 146.805 Repeater is now ANALOG, PL100.

**TAMIAMI AMATEUR RADIO CLUB, INC.  
MEMBERSHIP APPLICATION**

Name \_\_\_\_\_ Call sign \_\_\_\_\_ Class \_\_\_\_\_ ARRL, (Y/N) \_\_\_\_\_

Local Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Cell \_\_\_\_\_ E-Mail \_\_\_\_\_

Summer Address \_\_\_\_\_ City \_\_\_\_\_ St. \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Alt. E-mail \_\_\_\_\_

Application Date \_\_\_\_\_ Amount enclosed \_\_\_\_\_

**Please check items of interest:**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> A - ATV/SSTV                 | <input type="checkbox"/> L - Echo Link   | <input type="checkbox"/> S - Special Events |
| <input type="checkbox"/> C - Contests                 | <input type="checkbox"/> N - Net Control | <input type="checkbox"/> T - Training       |
| <input type="checkbox"/> D - Digital (DMR, PSK, etc.) | <input type="checkbox"/> O - Computers   | <input type="checkbox"/> U - VHF/UHF        |
| <input type="checkbox"/> E - Emergency Comm.          | <input type="checkbox"/> P - Packet      | <input type="checkbox"/> V - VE Testing     |
| <input type="checkbox"/> F - Field Day                | <input type="checkbox"/> Q - Publicity   | <input type="checkbox"/> X - DX             |
| <input type="checkbox"/> I - RFI/TVI                  | <input type="checkbox"/> R - Repeater    | <input type="checkbox"/> Y - RTTY           |
| <input type="checkbox"/> Other (Specify) _____        |  |   |

**MAIL TO: TAMIAMI AMATEUR RADIO CLUB, INC.  
PO Box 976  
Nokomis, FL 34274**

**2018 TARC OFFICERS:**

President:	Andy Durette	KB1HIP
Vice President:	Gary Hagens	K6OC
Secretary:	Jim Shortill	KJ4NDO
Treasurer:	Frank Wroblewski	W2XYZ
Directors:	Peter Boers	KV4LR
	Larry Bryan	W8LIG
	Don Jansen	KI4VGE
	Tom McDermitt	W3GXV
	San Yoder	K3SY
	Guenther Hennig	AJ4QX
Dir. & Pub. Inf.	Tom Porada	W4IEE

**Dues:**

Regular member	\$20.00/yr.
After 6/1 -	\$10.00 to yr. end
After 10/31	\$20.00 thru next yr.
Family Membership	\$25.00/yr
Non Voting Student	\$5.00/yr
New licensee -	first year free.

*The Communicator is a monthly publication of  
The Tamiami Amateur Radio Club, Inc. Editor: San Yoder, K3SY  
<http://www.tamiamiarc.org> Webmaster: Dave Gill, K4JDG*