



# 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>

April, 2018

## In this issue:

**President's Message:** ..... 1

**Meeting Notice:** .....1

**Meeting Minutes:** ... 2-3

**DX Jack's Page:** ..... 4

**Digital Frank's Page:** ..... 5-6

**QCWA** ..... 6

**ST 10K** ..... 7

**Shark Fest :** .. 8

**Milestones:** .... 9

**Tri-motor:** .... 10

**Club Calendar:** .... 11

**Membership Application:** 12

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

**AS** was reported at the March monthly meeting, the 146.805 analog repeater has been repaired and is now fully functioning as was demonstrated on the DARN drill on 12 March. Thanks to Stew Haag, W4MO, for supplying the replacement repeater equipment and to Frank Wroblewski, W2XYZ, for fixing the output stage.

Nine members of the club participated in monitoring the Shark's Tooth 10K race on Saturday 03 March, 2018. Although everything went well, we identified some changes that can be made to improve the safety of the runners. These have been communicated to Karen Haynes, the event coordinator. Thanks to Frank Wroblewski, W2XYZ, for coordinating this event.

Last month the TARC Communicator reported that one of our long term members, Bob Murphy, WA1UHG, passed away. Nine members attended his memorial service at the Venice Presbyterian Church. The family was very pleased to see us participate in the service.

On a happier note, Bob Avrutik, N1RA celebrated his 94<sup>th</sup> birthday on 23 March. We presented Bob with a card and cake to celebrate this milestone at last Saturday's breakfast at the Disabled American Veteran's hall. Happy Birthday Bob!

We are now preparing for the Shark's Tooth Festival which will take place on 13 April to 15 April. We have approval again this year to use the K4S call sign thanks to the work of Jack Sproat, W4JS. We will be using the ICOM 756 Transceiver, an Ameritron ALS 600 amplifier (500watt) and a Mosely tri-band 2 element beam antenna. We are looking at adding a second transmitter/band for this event. Again, if you have not signed up yet, we need help to put up and take down the Tent and Antennas, and also operators to run the K4S station. Please see Jim Shortill, KJ4NDO, to sign up.

Al Culbert, K0AL, is organizing our next event, the Florida QSO party, which will take place on the 28 and 29 of April 2018. Al has volunteered the use of his station for this operation. We will discuss the details of this event at the next Club Meeting which will be held on the 11 April.

I hope everyone has an enjoyable April.

*VY 73 to All, de Andy-KB1HIP*

## Next month

### RECAPS:

K4S Operations

FL QSO Party

## April Meeting

**Our meeting will start at 7:00 PM on Wednesday, 11 April, 2018 at the Coast Guard Auxiliary Training Center, 1200 South Harbor Drive.**

**TAMIAMI AMATEUR RADIO CLUB** *Minutes of the 03/14/18 Meeting*

The meeting was called to order at 7:10 PM by President Andy Durette, KB1HIP. The pledge to the flag followed. Introductions were made all around by name and call sign.

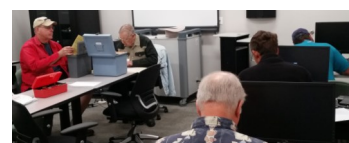
**MINUTES:** President Durette requested a motion to accept the minutes of the February 21, 2018 meeting as published in the Communicator. Motion was made, seconded and approved.

**CORRESPONDENCE:** None

**TREASURER'S REPORT:** Treasurer Frank Wroblewski, W2XYZ, reported a beginning balance of \$5197.53, income of \$1091.00, expenses of \$49.75 and an ending balance as of February 28, 2018 of \$6238.78

**SUNSHINE:** The Club is awaiting funeral arrangements for Bob Murphy, WA1UHG, who died on January 30, 2018. No additional details are available at this time.

**VE TESTING:** Don Jansen, KI4VGE, reported that three candidates took the exam for Technician, General and Extra. All passed



**LIAISON TO QCWA:** There were 21 members, spouses and guests present for the March, 2018 meeting of Suncoast Chapter 53 at Denny's restaurant in Sarasota, FL. The program, by Hans Napfel, concerned X rays.

**REPEATER / TECHNICAL:** Frank Wroblewski, W2XYZ, reported that the digital repeater 444.10 MHz was working satisfactorily, but is often jammed with calls on frequency Talk Group Tac 311. We could use Local 9, but our out of state Club members could not participate. Discussion continues on this issue. The Club 2 Meter repeater (146.805 MHz (-) PL 100) has been repaired, and is now working. The digital net opens Tuesday at 7:30 PM. The 2 Meter net opens Thursday at 7:30 PM.

**MEMBERSHIP:** There are 59 regular members, 16 first-year, 4 life and one comp, for a total of 80. Of the 59 regular members, 8 have not yet paid their yearly dues. Please get your dues payment to Frank, W2XYZ, ASAP.

**PUBLICITY:** Tom Porada, W4IEE, reports that both Venice Gondolier Sun and the Herald Tribune published the Club meeting information.

**CLUB POLO SHIRTS:** The club shirts are ready. Tom has been handing them out to members who ordered them. Contact Tom to get your polo shirt.

**OLD BUSINESS:** 10K Road Race. The repeater was unavailable for our use (co-opted by others) immediately prior to the race, but club radio monitoring volunteers switched to simplex and carried on. Please submit any after action reports to Frank Wroblewski, W2XYZ.

**NEW BUSINESS:**

1.) President Durette discussed the lack of members available during the summer months. He noted that in 2017 the Club agreed to suspend the monthly meetings for July and August. Additional discussion followed with most members agreeing. President Durette called for a motion. It was moved, seconded, discussed and approved that the July and August meetings would be suspended.

2.) The Shark Tooth Festival is April 13, 14 and 15 and is held at the Venice Municipal Airport festival grounds. President Durette organized the following work groups:

Logistics - Andy Durette, KB1HIP, Jim Shortill, KJ4NDO

Continued >>>

## Minutes 03/14/18 Meeting, con't.

All Publicity - Tom Porada, W4IEE

Festival contact data - Frank Wroblewski, W2XYZ

A call for volunteers resulted in an informal list of members who are willing to help run the station - and set up and take the station down. This format will be continued at the April 11th Club meeting.

3.) Tom Porada, W4IEE, requested the members donate any Ham magazines for use as handouts at the Shark Tooth Festival. Additionally he discussed initiating additional Shark Tooth Festival handouts using old QSL cards with informative stickers on them. The club has two shoe boxes of old QSL cards, but more are needed if members have any. The stickers would briefly discuss our Club and provide meeting information time and location.

By motion made, seconded and unanimously passed, the Club voted \$150.00 for Tom to use for all Shark Tooth Festival publicity materials costs. Receipts for reimbursement should be given to Frank.

4.) By motion made, seconded and unanimously approved, the Club authorized Treasurer Frank Wroblewski, W2XYZ, a \$150.00 fund site for incidental expenses incurred at the Shark Tooth Festival.

5.) Club members who operate as a Shark Tooth Festival station W4S from their home stations, must submit a data file to the club for all contacts made. Please contact Frank Wroblewski, W2XYX, for data transfer coordination.

6.) Paul Nienaber, KN4BAR, reported on new member initiatives. The Venice High School ham station is almost out of existence due to lack of interest. Members are currently discussing what to do.

Paul suggested that the club sponsor and teach a 4 week Technician course. As additional incentive, he suggested that the club give the FCC licensing exam free to students who have taken the 4 week Technician course sponsored by the club. Plus, students who pass the Technician course at an exam sponsored by the TARC, get a free one year membership in the club. Paul advises that the course will be held on the four Saturdays in May, beginning at 10:00 AM at the Jacaranda Library.

By motion made, seconded, discussed and passed, the membership approved a Technician course to be sponsored by TARC and given locally. Within the same motion the club agreed to pay the total cost of the FCC examination fee, if the candidate had taken the club sponsored course. Additionally, the club, within the same motion, agreed to provide \$100.00 to Paul Nienaber for course and advertising poster development.

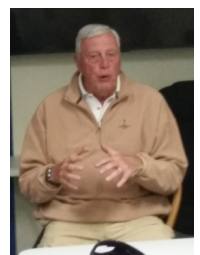
7.) Scout Master John Patrick, N9OU, although not at the meeting, advised by telephone, that the Scouts were participating in "Florida State Parks on the Air," at the Oscar Sheerer State Park, Saturday, April 7th and Sunday, April 8th. Club members who wish to join the Scouts should contact Scoutmaster Patrick via E-mail: netjohn@sscglobal.net, or by cell phone: (815) 245-9357.

The 50-50 drawing of \$18.00.00 was won by Paul Nienaber. He donated it back to the Club.

**ADJOURNMENT:** The meeting concluded at 8:15 P.M.

There were 20 members and guests present.

**PROGRAM:** Jim Greenleaf, K1ACT, presented part two of his review of the life of an FBI agent, from the time of Director J. Edgar Hoover, to the present day.



DX Jack's page....

..... By Jack Sproat, W4JS



## MAJOR CURRENT/UPCOMING DX ACTIVITY &amp; 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
Malawi – 7Q7EI by 14-op team, all modes	Now to 03 April	90	00-04	<b>00-03</b>	00-03	<b>22-01</b>	<b>20-22</b>	<b>19-21</b>	NO	NO
Mauritius – 3B8MM by DL6UAA, **, digi	Now to 11 April	88	--	<b>01-03</b>	00-02	21-23	19-21	16-19	15-17	NO
Burkina Faso – XT2AW by DF2WO, all mod	Now to 15 April	83	02-06	<b>22-04</b>	<b>23-05</b>	<b>17-00</b>	18-21	18-21	18-20	NO
Kosovo – Z68BG by HB9TSW, ** spare time	Now to 19 April	46	04-05	<b>00-07</b>	<b>21-23</b>	<b>16-19</b>	13-19	--	--	--
Svalbard/Bear Is – JW2US by LA2US **/digi	Now to 15 June	13	02-08	<b>02-11</b>	23-03	13-00	14-23	18-20	NO	NO
Wake Is – KH9?N7NVK	April to July	297	07-11	<b>06-13</b>	12-15	02-05	00-04	00-03	NO	NO
Egypt – SU9JT by E78A, **	Now Active	54	00-04	<b>23-05</b>	22-07	19-02	12-21	13-20	NO	NO
Agalega & St Brandon – 3B7A by 8-op team	05 to 17 April	82	00-02	<b>23-03</b>	00-04	21-00	18-22	14-22	16-20	NO
Tuvalu – T2AR by 3D2AG, all modes	08 to 15 April	267	06-12	<b>05-13</b>	04-13	13-15	20-01	18-02	19-21	NO
Palau – T88UW by JH7IPR, all modes	13 to 19 April	306	09-11	<b>10-12</b>	10-13	22-00	21-22	22-00	NO	NO
So Cook Is – E51BCP by UR5BCP, all modes	15 to 20 April	246	04-12	<b>02-13</b>	02-06	<b>18-00</b>	19-23	19-00	0000	NO
Kosovo – Z66D by OK team, all modes	15 to 22 April	46	04-05	<b>00-07</b>	<b>21-23</b>	<b>16-19</b>	13-19	14-16	NO	NO
Senegal – 6W/DC4CQ, SSB & digital	15 to 28 April	87	--	<b>00-05</b>	22-05	18-00	13-23	12-22	--	--
East Kiribati – T32AX by KH6QJ	17 to 24 April	267	04-12	<b>03-13</b>	02-06	<b>17-01</b>	18-23	01-03	NO	NO
Palau – T88FT (JA7WFT) & T88IH (J16IHG)	17 to 25 April	306	09-11	<b>10-12</b>	10-13	22-00	21-22	22-00	NO	NO
Vanuatu – YJ0AG by VK5GR, SSB & digi	17 to 19 April	262	06-12	<b>05-13</b>	07-11	13-16	14-15	19-02	19-01	NO
St Barthelemy – FJ/A15P & FJ/N0KV	18 to 27 April	113	22-12	<b>11-05</b>	14-00	14-04	NO	NO	NO	NO
Solomon Is – H44R by 2-op team, CW/SSB	22 to 25 April	275	NO	07-11	06-13	08-16	21-00	20-02	20-01	NO
Liechtenstein – HB0/DL1AWD & DL6JF	24 to 28 April	46	04-05	<b>00-07</b>	<b>21-23</b>	<b>16-19</b>	13-19	14-16	NO	NO
Market Reef – OJ0W by OH3WS, **/SSB	27 Apr - 04 May	31	00-04	<b>23-06</b>	22-01	14-20	19-20	NO	NO	NO
Temotu – H40D by VE3LYC, CW/SSB	29 Apr - 03 May	270	--	06-11	06-11	05-11	07-16	19-02	20-02	NO
Bhutan – A52AEF, IVU & YL, all modes	29 Apr - 05 May	8	NO	NO	NO	00-02	13-16	1400	NO	NO
Mozambique – C96RRC by 4-op team	29 Apr - 05 May	101	NO	01-05	23-06	21-03	19-23	17-22	14-20	NO

Updated 27 March based on 26 March *The Weekly DX*, <https://dxnews.com> 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 and, where possible, VOACAP predictions based on current or recent operations.

## -- MARCH SOLAR ACTIVITY --

Through 27 March the 10.7 cm Solar Flux ranged from 68 to 70, with a mean value of 68.3 (vs. 74.6 for March 2017 and 91.5 for March 2016), and the  $A_p$  index was  $\geq 7$  on 15 days. Through 26 March, the sunspot number ranged from 0 to 15, with a mean of 1.9 (meaningless).

Space weather during March ranged from quiet to active through March 27<sup>th</sup>. G1 (Minor) storm levels were experienced 06, 09-10 and 19 March.

## -- APRIL FORECAST --

Solar activity is expected to be at very low levels throughout the outlook period.

No proton events are expected at geosynchronous orbit.

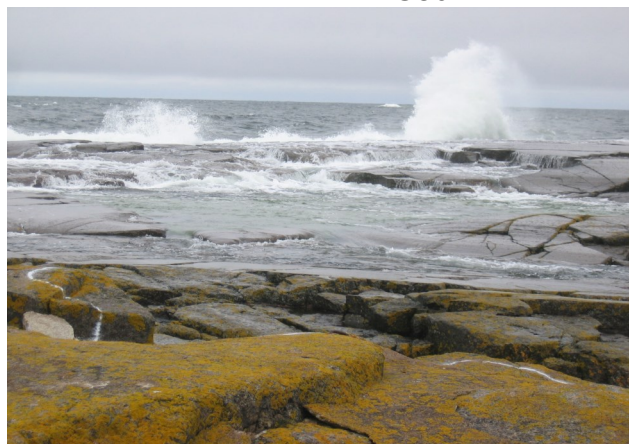
The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 01-02, 12-21 April. Normal to moderate levels are expected for the rest of the period.

Geomagnetic field activity is likely to be at G1 (Minor) storm levels on 12 April with active periods likely on 11-15, 19, 21-22 and 25-26 April due to effects from multiple, recurrent CH HSSs. Quiet to unsettled levels are expected for the remainder of the month.

The 10.7 cm Solar Flux should range from 68 to 70, and average 69.5 during April.

(From NOAA Weekly Highlights and Forecasts, 26 March 2018, NOAA 27-day Space Weather Outlook Table, 26 March 2018, and 45 Day AP Forecast, USAF, 26 March 2018.)

## -- MARKET REEF-OJ0W --



Pasi, OH3WS will be active again as OJ0W, from Market Reef, IOTA EU-053, 27 April - 04 May. He will operate on HF Bands CW, SSB.

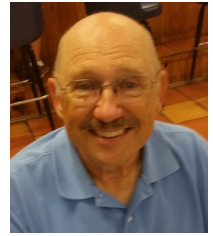
(TNX <https://dxnews.com/>)

## -- FT8 MOST POPULAR MODE --

The ClubLog data base shows that FT8 now accounts for 56% of their recorded QSOs. CW is 22%, SSB is 16% and PSK, RTTY and Other Modes are each 2%.



## Dig-it-all news by Frank, W2XYZ



Most of what I read on the Internet is garbage. Sometimes, something really cool is announced that just doesn't make that much of a splash in the news because of more important news...like politics. The exciting news I found on the Internet apparently was overlooked by the so-called "Fake News Networks." Those of you that are interested in physics probably heard of the Large Hadron Collider (LHC). It is a 27 km long tunnel built underground in Switzerland where physicists using super-magnets to accelerate subatomic particles and crash them into other subatomic particles to see what happens.

They are trying to discover new atomic particles like the Higgs-Boson particle, the Graviton, and others. It's actually quite dangerous and they really don't know what they will find until after the experiment is conducted. Some scientists are even concerned that they might create a black hole which would swallow-up earth and much more. So far that hasn't happened (thank goodness) and most scientists feel the LHC doesn't have enough energy to create a black hole.

So the exciting news I read on the Internet came from the German scientific journal, *"Ein Witz."* They reported that at the beginning of last April (2017) a team of physicists led by Dr. Grosselugner using the LHC in Switzerland was able to separate time from the fabric of space. These time waves, as he called, them can be compressed or expanded to speed up time or slow it down. The possibilities for such a discovery are endless. This discovery completely blows Einstein's belief that nothing is faster than the speed of light completely off the chalkboard.

While time waves might have some use for space travel or extending the human life span, what is really awesome is its application to the field of communications. Pupu Fertu, a spokesperson for Chinese electronics manufacturer

(Tytera) reported they are working on a miniature LHC that could fit inside a radio which then could produce crystal clear audio by eliminating the latency of the Internet thereby producing no packet loss. Icom CEO, Mr. Itchifeet, is looking to take the idea one step further with their D-Star radios. They plan to use the miniature LHC time wave feature to eliminate dead batteries. When your battery starts running low, you'd merely press a button on the radio which would compress the time waves in the radio and move the radio back in time to where the battery was fully charged. Wow, no more dead batteries—I love it!

According to rumors, Yaesu and Kenwood, not to be outdone, plan to use the miniature LHC in their HF radio lines. They hope to use a knob on the radio which would expand the time waves so one can dial in dates of the next sunspot peak and make working DX a breeze. Missed having a QSO with a needed DXpedition station? No problem, just dial in the date the DXpedition took place, add some great sunspots and BOOM, you got an excellent 59(9) QSO with that elusive station.

Although no one (that I know of) has proposed the idea, I can see other useful applications for time waves, particularly if you live in an antenna-restricted community. You pick a date, say today for instance, and put up a large tower with stacked arrays on it. Your neighbors are abhorred and report you to the HOA. When you see the HOA representatives approaching your doorstep, you dial the tower to April 1 (a date before you installed the monstrous tower) and the tower disappears. The HOA folks present you with the complaint from your neighbor. You reply that the neighbor must be hitting the bottle again or is delusional—look for yourself, there is no tower in my yard.

**Con't >>>>**

## W2XYZ - continued

As with all other major discoveries, there is a dark side to this. We could have unscrupulous retailers delivering packages to your home before we order them. Of course you would have to keep changing your calendar to the date your social security check arrives in order pay for all

those un-ordered packages. Another drawback might be house guests that never leave. Every time their winter getaways, at your home, comes to an end, they merely restart their vacation. Probably worse of all is the April Fool edition of the club's newsletter never arrives.

**Reminder** - sign up for an Amazon Smile account using Tamiami Amateur Radio Club as your preferred 501c3 charity and TARC will periodically receive 0.5% of your spending as a donation. Go to this link <https://smile.amazon.com/ch/59-2729781> and create an account. It will link to our TARC account.

**amazonsmile**  
You shop. Amazon gives.

## Why not Join??



Each month our TARC minutes report "liaison with QCWA". Do you enjoy "eyeball QSOs" - rag-chewing during lunch with fellow hams — good stories? Why not join the Sarasota Chapter of QCWA and enjoy all of the above? If you have been licensed for twenty-five years, you officially qualify, but attendees are seldom carded. QCWA meets the first Monday of every month at Denny's on Bee Ridge Road. See you there!



*The crowd gathers. ^^*



*Hans, WB2ZZB lines up April's program with Dennis, K1YPP while server Katy keeps a watchful eye. >>*

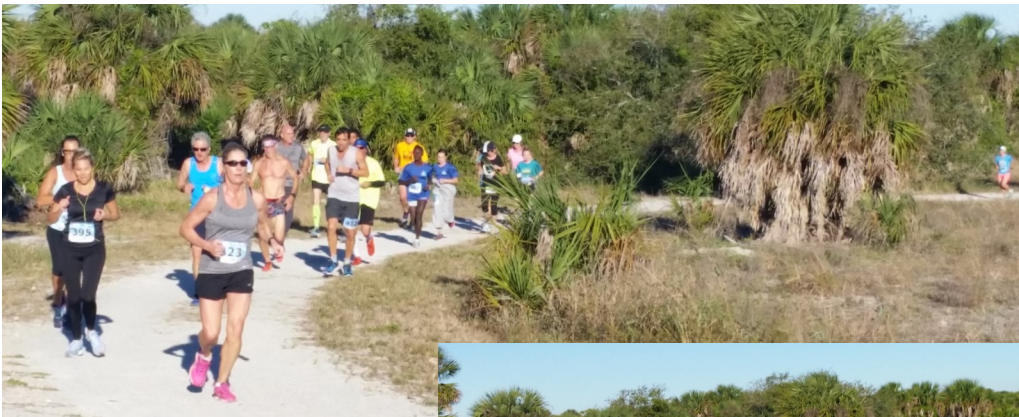
*<< Pres. Don, K9DDO confers with faithful secretary Jack, W4JS*





# Shark's Tooth 10K, March 3rd.

**S**aturday, March 3<sup>rd</sup>. dawned crisp and cool as a group of TARK volunteers assembled at Peaches for a pre-race breakfast. After a quick bite, it was off to stations T-1 thru T-9 to monitor the 10K Shark's Tooth race. The DMR repeater would have worked well if someone outside our area had not appropriated all the ones and zeros needed to fuel the repeater. Fortunately they couldn't steal the simplex digits, so those of us who had our radios programmed properly (not me) could communicate satisfactorily. In spite of a few glitches, it turned out quite well, and all agreed we'll do it again next year – but better. de K3SY



*<< Runners approaching mile 4 at T-8*



*Neighbor Pierre giving a shout-out at T-8 ^^*

*<< The Shark Lady stopped to chat.*



*The usual suspects enjoying the aftermath. >>*





# Join the TARC



## Operate K4S at the Shark's Tooth Festival



Some exciting things are planned for this year's K4S station at the Shark's Tooth Festival. Things are still in the planning stages, but will be finalized at the April TARC meeting. Here's what's in the works:

- 🐠 TARC's ICOM 746 Pro feeding the 20M 2-element antenna.
- 🐠 ICOM 7300 for FT8 from Bob, W5GJ (antenna?).
- 🐠 Low band rig from Paul, KN4BAR, band TBD.
- 🐠 2M/70CM rig with J-pole, also, some home station ops.
- 🐠 Possible satellite op by Steve, WA1ZKN, & Eric, KD4MZM
- 🐠 An internet hot-spot is promised in our new tent.

The QRZ.com K4S page has been updated, and is a good source of info about our operations. Don't miss out on all the fun! Sign up – come out – operate – or, just kibitz.

The Florida QSO Party is scheduled for 1600Z April 28 to 2159 April 29, 2018. Operation is on phone or CW on the 40, 20, 15, and 10 meter bands using QRP, High, or Low power.

Al, K0AL has again offered his "cottage" station for TARC using QRP or Low power. Here's another opportunity of us who are HOA-challenged to operate with a real antenna. Mark your calendar and be ready to sign up at the April TARC meeting. Last year we had 552 QSOs with WAS & 8 foreign countries.

### IT'S OK TO BE A HAM

- Talk to the world without the Internet
- Help support county disaster communications needs
- Experiment with radio, digital, satellite, television, and microwave communication
- No morse code is required! You can just talk or type.
- Low entry cost. Start for as little as \$100!
- No age restriction.....6 or 66 is OK

#### Short 35 question multiple choice test for entry level license

- Free test preparation offered (\$30 cost for ARRL ham radio license manual)
- Learn the basics of radio and electronics
- Learn how to communicate
- Learn what equipment is needed
- Learn how to be a safe and courteous operator

WHEN:

WHERE:

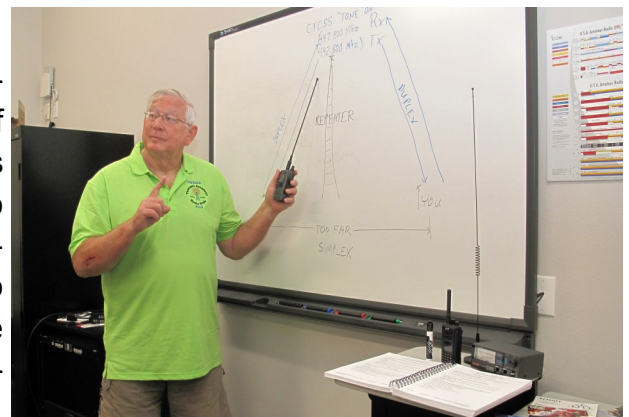
**SIGN UP NOW!**



Tamiami Amateur Radio Club, PO Box 976, Nokomis, FL 34274  
www.tamiamiarc.org

TARC has reserved meeting space at the Jacaranda Public Library for a 12 hour Technician Class license training course to be presented from 10 am to 1 pm on May 5, 12, 19, and 26. Paul Nienaber, KN4BAR, is taking registrations from the public for the course. He has obtained a complete Power-Point slide set from the ARRL website for presenting the course.

As a new ham, he is comfortable presenting most of the course material but is asking for other members to



assist in presenting the propagation, antenna, and electronics portions of the course from the ARRL Ham Radio License Manual. Anyone interested in assisting with the presentation of these topics should contact Paul at 941-468-3843 or by email to paul9aber@gmail.com.



# MILESTONES

Newly licensed Dennis Corcoran, KN4KTT, enjoys breakfast at Peaches where he gets to pick the brains of TARC members as he enters the world of ham radio. Dennis recently passed both the technician and general elements. Congrats & welcome Dennis!! >>



<< Bob Avrutik, N1RA, (number one radio amateur) celebrates his 94th birthday with breakfast and cake at the DAV in Nokomis.



TARC was well represented with nine members at the memorial service for SK Bob Murphy, WA1UHG on 3/23.

The portrait at left was painted by Bob's daughter.

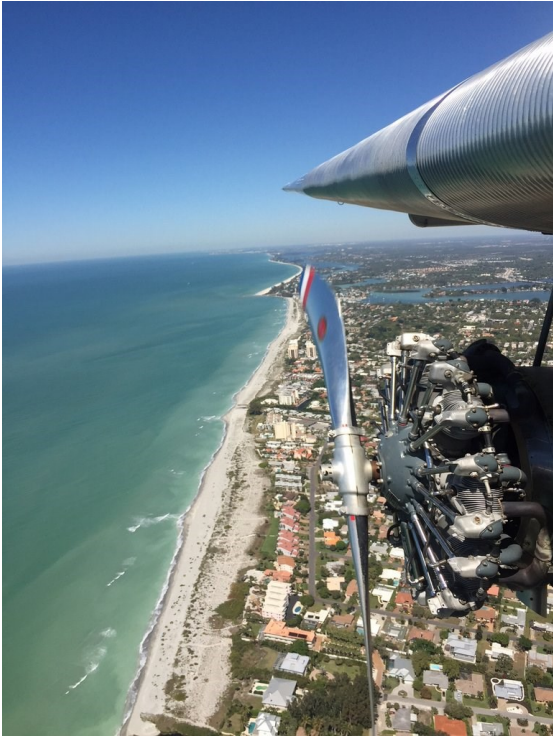




# Bob Marchese, K1NOK, pilots Ford Tri-motor

Some hams enjoy rebuilding vintage rigs. Some enjoy vintage operating (straight key – not FT-8). Bob Marchese, K1NOK was fortunate to pilot a vintage Ford Tri-motor. According to Bob, the trip was much more enjoyable than being crammed into one of the present-day cattle-car aircraft.

***The passengers all looked happy. They didn't know I was going to fly them over my condo!***



***<< Nice day on Venice beach! As an aside, that prop is not stopped!***



***<< I better get this right!***






***That was great! I think I will take my flight medical now!! >>***





# April 2018



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 	2 QCWA 11:30 AM Denny's on Bee Ridge	3 Breakfast @ Peaches * DMR net @ 7:30 PM	4	5 TARC net @ 7:30 PM W4AC / RPT 146.805 **	6 Breakfast @ Peaches *	7
8	9 DARN Emer- gency net @ 11AM Starts on NI4CE/RPT 145.43 pl100	10 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	11 <b><u>TARC meet- ing @ Coast Guard Train- ing Center</u></b> <b><u>7:00 PM</u></b>	12 TARC net @ 7:30 PM W4AC / RPT 146.805 **	13 Breakfast @ Peaches * 	14 <b>TARC VE Session @ Jacaranda Public Library 10:00 AM</b>
15 	16	17 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	18	19 TARC net @ 7:30 PM W4AC / RPT 146.805 **	20 Breakfast @ Peaches *	21
22	23	24 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	25	26 TARC net @ 7:30 PM W4AC / RPT 146.805 **	27 Breakfast @ Peaches *	28 Florida QSO party 1600Z start.
29 Florida QSO party 2159Z end.	30				Breakfast @ Peaches *	* Peaches opens at 6:00 AM, orders taken at 7:00.

\*\*The W4AC 146.805 Repeater is now ANALOG, PL100. [If the 2-m repeater is down, please QSY to 146.58 simplex]

**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**

<b>2018 TARC OFFICERS:</b>			<b>Dues:</b>	
President:	Andy Durette	KB1HIP	Regular member	\$20.00/yr.
Vice President:	Gary Hagens	K6OC	After 6/1 -	\$10.00 to yr. end
Secretary:	Jim Shortill	KJ4NDO	After 10/31	\$20.00 thru next yr.
Treasurer:	Frank Wroblewski	W2XYZ	Family Membership	\$25.00/yr
Directors:	Peter Boers	KV4LR	Non Voting Student	\$5.00/yr
	Larry Bryan	W8LIG	New licensee -	first year free.
	Don Jansen	KI4VGE		
	Tom McDermitt	W3GXV		
	San Yoder	K3SY		
	Guenther Hennig	AJ4QX		
Dir. & Pub. Inf.	Tom Porada	W4IEE		

*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*