



# THE COMMUNICATOR

Newsletter of the TAMAMI AMATEUR RADIO CLUB

Incorporated 30 November 1984 – Venice, Florida

Mailing Address: 1419 E. Manasota Beach Rd., Englewood, FL 34223-6341

W4AC Repeaters – 444.100 MHz(+) & 146.805 MHz(-) both w/100 Hz PL

Web Site – <http://tamiamiarc.org>



-- DECEMBER 2014 --

## -- PRESIDENT'S MESSAGE --

It's that time of the year when many groups like ours tend to look back and say "Look at what we did this year". Well I think it's time to look ahead at what we can strive to accomplish in 2015.

How about working on Programs to increase attendance at our monthly meetings? Do you respond by hiding behind the comment, "I've never put on a program in front of a group like this"? Well there once was a time when you didn't know who Hiram Percy Maxim was. Am I right? It's time to bite the bullet, step up to the plate, go for the Gold, at least get into the game.

Maybe this is the year for you to get involved in TARC activities like the Sharks Tooth Festival and I mean at the site, not at home. Oh, I can hear you with, "Man I'm too old for that kind of stuff." Baloney (or some other term)!! If Bob-N1RA can show up every year, and he's now in his nineties, then so can you!!!

Let's make 2015 a year to remember. Let's get involved, show some spunk and don't criticize when you haven't even tried to back up our great group.

Merry Christmas to all of you, and to all a good year to come.

VY 73 de Fred-KJ4TNI

## -- DECEMBER MEETING --

Our meeting will start at **7:00 PM** on Wednesday, **10 December 2014** at the Coast Guard Auxiliary Training Center, 1200 South Harbor Drive. We're sure that Hans Napfel-WB2ZZB will have a program worthy of your attendance. We'll send out details in the e-mail meeting reminder.

## -- TARC DUES REMINDER --

Your 2015 TARC membership dues can now be paid anytime at your convenience. The princely fee of \$25 cash or by check will get the job done for you. If you can't pay at a meeting, mail a check to the masthead address shown above.

## -- WHY VOLUNTEER? --

If you read the minutes on page 2, you are aware that election of officers for 2015 will take place at our 10 December meeting. Dave Gill-K4JDG has put out an e-mail request for candidates, but with virtually no response by our membership. Considering that 46 of our voting membership are permanent residents, with the vast majority being retired, that's not very encouraging. In fact, it's darn depressing!!

In the 19 November edition of *The Englewood Sun*, Mackenzie Smart, volunteer coordinator at the Cultural Center of Charlotte County, offered an article entitled, "Why should I volunteer?" Perhaps the following remarks from that article will encourage our members to reconsider their reluctance to volunteer to serve as TARC officers or play an active role in the Club.

"Why should I volunteer? What do I get out of it?" There is no single answer to those questions. Why is that? It's because each person's "why" is different. For some, it is to give back to the community and people they love. For others, it's to meet new people or learn a new skill.

Quite often, if you ask a volunteer why he chooses to volunteer, you will hear responses like: "to get out of the house" or "because it keeps me young." In fact, recent studies have shown that volunteering has significant health benefits on both the mind and the body. Volunteering—even occasionally—has been shown to boost self-confidence by providing a sense of pride and accomplishment. It has proven to reduce the risk of depression and anxiety by reducing social isolation and improving your mood. Volunteering also has been shown to help with memory, and to lessen some symptoms associated with heart disease and even chronic pain in some older adults.

Volunteering can be fun, exciting and challenging but, above all, it is rewarding. Whether you are looking to volunteer on a weekly basis, or are just looking to donate your time occasionally as needed, consider doing so.....

See **Volunteer**, Pg.2

**Tamiami Amateur Radio Club  
Minutes of the Meeting  
12 November 2014**

President Fred Lathwood-KJ4TNI called the meeting to order at 7:09 PM with a flag pledge. Introductions were then made all around, with Norman Sinclair, Gary Hagens-K6OC and Jesse Snyder-KM4CJJ from Venice, and George Becht-N2SQ from Sarasota being welcomed as visitors.

**MINUTES** – Fred requested a motion to accept the minutes of the 08 October meeting as published in the November issue of *The Communicator*. Al Culbert-K0AL so moved, seconded by Jim Greenleaf-K1ACT, and passed.

**CORRESPONDENCE** – A request for attendance intentions at TARC Christmas gathering sent via e-mail to all members on 10 November. Five members had responded to date.

**TREASURER'S REPORT** – Treasurer Dave Gill-K4JDG reported that the starting balance was \$3926.27. Receipts were \$18.00 from the October 50/50 and \$25 for 2015 dues, for a total of \$43.00. The only expense was \$32.15 for lumber for repairs at the repeater site. The closing balance was \$3,937.12. Bob Avrutik-N1RA moved for acceptance of the report, seconded by Al Culbert-K0AL, and passed.

**COMMITTEE REPORTS**

**SUNSHINE** – All were pleased to see Dave-K4JDG back on the job of Treasurer as he recovers from knee surgery.

**VE TESTING** – No candidates showed up for our 08 November VE session.

**REPEATER/TECHNICAL** – Both the 146.805 and 444.100 machines are operating satisfactorily. Fred acknowledged the assistance by San Yoder-K3SY, Bob Faulcon-N1LVO and Peter Boers-KV4LR for replacement of the support “bridge” for the multitude of hardline and coax cables at the repeater site.

**PUBLICITY/MEMBERSHIP** – San Yoder-K3SY reported that we have 57 full members, seven student members and five life members for a total of 69 members.

**NET OPERATIONS** – Fred reminded all of our 440 and 2-meter nets. Recently, in order to improve interest and conversation on the nets. A question or so about ham radio interests have been asked at the beginning of the nets such that those on board can offer their individual comments.

**LIAISON TO QCWA** – There were 30 members and spouses at our 05 November lunch at Denny's on Bee Ridge Rd., Sarasota. Don Wat-

son-K9DDO showed highlights of his summer visit to Savannah, Georgia and Charleston, South Carolina.

**OLD BUSINESS** – Fred stated that he has received some input regarding their personal experiences in amateur radio that can be put on our web site. Fred also reported of some anonymous criticism of how the Club was set up at the Sharks Tooth Festival, and that improvements will be addressed for the 2015 Festival.

**NEW BUSINESS** – Fred asked for volunteers for a Nominating Committee to canvas members to be candidates as Club officers for 2015. Fred stated that he would not serve another term as President. Jack Sproat-W4JS added that, as he had served as Secretary for 16 years, he would like to be replaced in that post. Dave Gill-K4JDG offered to serve on the Nominating Committee.

**COMMENTS FROM THE FLOOR** – San Yoder reported that he had posted notices of our meetings in the Herald Tribune and the Venice Gondolier. Jack-W4JS replied that he had received on phone inquiry as a result of those notices.

**ADJOURNMENT** – A motion to adjourn was made by Larry Bryan-W8LIG, seconded by Dave Gill-K4JDG, and passed. There were 19 members and four visitors present.

**PROGRAM** – Don Watson-K9DDO showed a brief video plus personal photos and comments on his summertime visit to the WB9Z contest station.

Jack Sproat-W4JS  
Secretary

**VOLUNTEER, from Pg. 1**

It's rather paradoxical that TARC members readily volunteer to assist with the Sharks Tooth Festival activities. Aside from the President's multitude of activities, it takes a lot more effort to erect antennas, get the K4S station on the air and spend hours operating than to be a TARC officer. Sure, the Treasurer has to be able to do math, make bank deposits and write an occasional check—just like y'all do at home. The Secretary has to type an agenda and the minutes, with a few other items thrown in during the year, but no more than an hour or so in a month. Is that really asking too much?

If you have a change of heart, drop Dave an e-mail via [campcuff@gmail.com](mailto:campcuff@gmail.com). The following advice from a Chinese Fortune Cookie is most apropos: *The best way to find yourself is to lose yourself in the service of others.*

## 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
Minami Torishima – JG8NQJ/JD1, **	Now to 15 Dec	308	<b>05-13</b>	<b>04-14</b>	<b>04-15</b>	<b>19-01</b>	<b>20-00</b>	<b>20-23</b>	<b>21-22</b>	21-22
Falkland Is – VP8KF; by G3VPW	Now to 12 Dec	165	<b>00-08</b>	<b>23-09</b>	<b>23-09</b>	<b>12-00</b>	<b>13-23</b>	<b>16-23</b>	<b>21-23</b>	21-23
Ethiopia – ET3AA; by DL9WVM, **	Now to 09 Dec	66	<b>22-04</b>	<b>20-05</b>	<b>21-05</b>	<b>13-23</b>	<b>13-22</b>	<b>13-21</b>	<b>14-20</b>	<b>15-18</b>
San Andres Is – 5K0A; by LW9EOC	Now to 07 Dec	177	<b>00-24</b>	<b>00-24</b>	<b>12-00</b>	<b>13-23</b>	<b>14-22</b>	<b>16-20</b>	16-21	16-21
South Cook Is – E51RAT; by KL7SB **	Now to 06 Dec	246	<b>04-13</b>	<b>03-14</b>	<b>03-15</b>	<b>13-00</b>	<b>16-00</b>	<b>17-23</b>	<b>18-22</b>	19-22
Cape Verde Is – D44KS; by EA7FTR, hol stl	Now to 05 Dec	89	<b>21-09</b>	<b>18-12</b>	<b>12-00</b>	<b>12-23</b>	<b>13-21</b>	<b>14-20</b>	<b>15-19</b>	15-19
Burkina Faso – XT2AW; by DF2WO, hol stl	Now to 05 Dec	83	<b>22-07</b>	<b>20-09</b>	<b>19-09</b>	<b>12-23</b>	<b>12-22</b>	<b>13-21</b>	<b>13-20</b>	<b>14-19</b>
Micronesia – V63DX, V63ZP; JA operators	Now to 04 Dec	293	<b>06-13</b>	<b>05-15</b>	<b>05-15</b>	<b>13-00</b>	<b>20-00</b>	<b>20-23</b>	<b>20-22</b>	2100
Marshall Is – V73TM, V73XP; US operators	Now to 03 Dec	282	<b>05-13</b>	<b>03-15</b>	<b>03-15</b>	<b>13-00</b>	<b>18-00</b>	<b>18-23</b>	<b>19-22</b>	<b>19-21</b>
Niue – E6XG; by JA1XGI, **	01 to 06 Dec	252	<b>05-13</b>	<b>04-15</b>	<b>03-15</b>	<b>13-00</b>	<b>16-00</b>	<b>17-23</b>	<b>18-23</b>	<b>20-22</b>
Maldives – 8Q7UX; by IK0FUX, holiday stl	01 to 09 Dec	41	<b>22-02</b>	<b>21-02</b>	<b>20-01</b>	<b>13-23</b>	<b>13-21</b>	<b>13-21</b>	<b>14-20</b>	<b>15-19</b>
Andaman Is – VU4??; team operation	02 to 10 Dec	8	<b>22-00</b>	<b>21-01</b>	<b>21-01</b>	<b>13-21</b>	<b>14-19</b>	<b>14-17</b>	<b>15-16</b>	15-16
United Arab Emirates – A6/VE6LB, hol style	02 to 25 Dec	43	--	<b>20-05</b>	<b>20-05</b>	<b>12-20</b>	<b>13-16</b>	<b>13-15</b>	<b>14-15</b>	14-15
Palau – T88ER; by JH7WER, ++	03 to 06 Dec	306	<b>07-13</b>	<b>06-14</b>	<b>06-15</b>	<b>13-00</b>	<b>14-23</b>	<b>21-23</b>	<b>21-22</b>	21-22
Chagos – VQ9XR; by N7XR	03 to 19 Dec	54	<b>21-02</b>	<b>20-03</b>	<b>20-03</b>	<b>13-23</b>	<b>12-21</b>	<b>13-19</b>	<b>13-17</b>	<b>14-16</b>
Ogasawara – JD1BOX; by F4HEC, ++	04 to 12 Dec	317	<b>06-13</b>	<b>05-14</b>	<b>05-15</b>	<b>20-00</b>	<b>21-23</b>	<b>21-22</b>	2200	2200
Lesotho – 7P8NH; by G3RWF, **	11 to 14 Dec	110	<b>22-04</b>	<b>21-05</b>	<b>21-05</b>	<b>17-00</b>	<b>12-23</b>	<b>13-22</b>	13-22	13-22
Cape Verde Is – D44TWO; by DF2WO	12 Dec – 08 Jan	89	<b>21-09</b>	<b>18-12</b>	<b>12-00</b>	<b>12-23</b>	<b>13-22</b>	<b>14-21</b>	<b>15-20</b>	16-18
Norfolk Is – VK9N/JA0JHQ; ++	20 to 22 Dec	250	<b>07-13</b>	<b>05-14</b>	<b>06-14</b>	<b>13-18</b>	<b>14-01</b>	<b>14-00</b>	<b>19-00</b>	20-22
Ogasawara – JD1BOI, JD1BON; all modes	22 Dec – 02 Jan	317	<b>06-13</b>	<b>05-14</b>	<b>05-15</b>	<b>20-00</b>	<b>21-23</b>	<b>21-22</b>	2200	2200
Palau – T8CW; by JH0IXE, all modes	25 Dec – 04 Jan	306	<b>08-14</b>	<b>07-15</b>	<b>06-15</b>	<b>13-01</b>	<b>14-00</b>	<b>14-16</b>	<b>21-22</b>	21-22
Norfolk Is – VK9N/G7VJR; **	26 Dec – 01 Jan	250	<b>07-13</b>	<b>05-14</b>	<b>06-14</b>	<b>13-18</b>	<b>14-01</b>	<b>14-00</b>	<b>19-00</b>	20-22
Guam – AH2/AB2RF; RTTY WARC bands	27 to 30 Dec	306	<b>07-13</b>	<b>06-14</b>	<b>05-15</b>	<b>13-00</b>	<b>20-23</b>	<b>21-23</b>	<b>21-22</b>	21-22
Monaco – 3A/EA5IDQ; ++, RTTY	28 to 30 Dec	50	--	<b>19-11</b>	<b>18-13</b>	<b>12-20</b>	<b>13-19</b>	<b>13-18</b>	<b>14-17</b>	<b>15-16</b>

Updated 28 November based on the 24 November *The Weekly DX*, the 26 November *QRZ DX* and the NG3K DX Page, <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 date in accordance with the NOAA SWPC 27-day Space Weather Outlook Table and USAF 45 Day AP Forecast.

### -- NOVEMBER SOLAR ACTIVITY --

The Solar Flux ranged from 120 to 181, with a mean value of 155.3 (vs. 148.3 for November 2013 and 121.1 for November 2012), and the  $A_p$  index was  $\geq 7$  on 25 days. The sunspot number through 29 November ranged from 63 to 170, with a mean of 100.1.

November was a rather quiet to unsettled month, with one X-class, 17 M-class and 261 C-class flares through 29 November. While the polar paths were sometimes closed, propagation was generally favorable on all HF bands.

### -- DECEMBER FORECAST --

Solar activity is expected to be predominantly low to moderate levels throughout December.

A slight chance for a greater than 10 MeV proton event at geosynchronous orbit exists during the month.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels 01 December and again 12-21 December. Normal levels are expected 02-11 and 22-31 December.

Geomagnetic field activity is expected to be at quiet to active levels with isolated active periods possible 04-06, 11-21 and 31 December, with isolated minor storm periods on 13 December. This activity is due to a combination of CH HSS

and solar sector boundary crossings. Mostly quiet conditions are anticipated for the remainder of the month.

The Solar Flux should range from 115-170 and average 136.8 during December.

(From *NOAA Weekly Highlights and Forecasts*, 24 November 2014, *NOAA 27-day Space Weather Outlook Table*, 24 November 2014, and *45 Day AP Forecast*, USAF, 24 Nov 2014.)

### -- THE UPCOMING "BIG ONE" --



The Northern California DX Foundation has granted \$35,000 to the K1N Navassa Island DXpedition planned for January 2015. Navassa is #1 on the 2014 ClubLog Most Wanted List and #2 on *The DX Magazine* Most Wanted list.

## MAJOR CONTESTS DURING DECEMBER

Contest/Special Event	Begin-End Times/Dates	Bands/Modes	QSO With	Exchange
TARA RTTY Melee	0000Z 06 Dec 2359Z 06 Dec	160 – 10 Meters RTTY Only	Anyone, Anywhere	RST, S/P
VU International DX Contest	1200Z 06 Dec 1200Z 07 Dec	80 – 10 Meters SSB and CW	Indian and other Asian Stations	RS(T), Serial
Top Operators Activity Contest	1600Z 06 Dec 1559Z 07 Dec	80 – 10 Meters CW Only	Anyone, Anywhere	RST, Serial
Ten Meter RTTY Contest	0000Z 07 Dec 2359Z 07 Dec	10 Meters Only RTTY Only	Anyone, Anywhere	RST, S/P
ARRL 10-Meter Contest	0000Z 13 Dec 2359Z 14 Dec	10 Meters Only SSB and CW	Anyone, Anywhere	RS(T), S/P
OK DX RTTY Contest	0000Z 20 Dec 2400Z 21 Dec	80 – 10 Meters RTTY Only	Anyone, Anywhere	RST, CQ Zone (5)
Croatian CW Contest	1400Z 20 Dec 1400Z 21 Dec	160 – 10 Meters CW Only	Anyone, Anywhere	RST, Serial
ARRL Rookie Roundup	1800Z 21 Dec 2359Z 21 Dec	80 – 10 Meters CW Only	Stations licensed 2 years or less; sample exchange: Joe 92 FL	Name, Yr. licensed, S/P
RAC Winter Contest	0000Z 27 Dec 2359Z 27 Dec	160 – 10 Meters SSB and CW	Anyone, Anywhere	RS(T), Serial
World Wide Iron Ham Contest	1200Z 27 Dec 1159Z 28 Dec	80 – 10 Meters SSB, CW, RTTY	Anyone, Anywhere	RS(T), CQ Zone (5)
RAEM Contest	0000Z 28 Dec 1200Z 28 Dec	80 – 10 Meters CW Only	Anyone, Anywhere; No = N, So = S, We = W, Ea = O; locally, it's 27N82W	Serial, lat & long in deg's
ARRL Straight Key Night	0000Z 01 Jan 2359Z 01 Jan	80 – 6 Meters CW Only	Anyone, Anywhere using some form or other of a straight telegraphic key	General QSO Info

*Legend:* Serial = 3-digit sequential number of contact starting with 001; S/P/C = State, Province, DXCC Entity

From ARRL "Contest Corral" and WA7BNM Contest Calendar at <http://www.hornucopia.com/contestcal/>

NOTE: Only major contests are shown, i.e. state QSO parties, miscellaneous sprints, etc. are not shown. See [http://www.arrl.org/files/file/Contest%20Corral/Contest\\_Corral\\_1412.pdf](http://www.arrl.org/files/file/Contest%20Corral/Contest_Corral_1412.pdf) for the complete list of the 35 contests/sprints/QSO parties/etc. that will be on during December.

### -- NEW SM FOR WCF SECTION --

In our West Central Florida Section, Darrell Davis-KT4WX, of Fort Meade, will be the new Section Manager starting in the New Year. He was the only candidate for the position. Davis brings to the office his experience as an Assistant Section Manager, ARES Emergency Coordinator, and Technical Specialist.

Darrell will succeed Dee Turner-N4GD, of Pinellas Park, who chose not to run for another term after serving since 2005.

Darrell, we will welcome you aboard in 2015 and Dee, we surely do appreciate the years you had the helm for us.

(From *The ARRL Letter*, 20 November 2014)



### -- TAMPA BAY HAMFEST --

Just a reminder that the Tampa Bay Hamfest will be held 12-13 December up at the Strawberry Festival Grounds - Agricultural Show Center, 2508 East Oak Avenue in Plant City, FL. See <http://tampabayhamfest.org> for details. This event is sponsored by Florida Gulf Coast Amateur Radio Council, of which the TARC is a contributing member.



*Remember the Spirit of Christmas*

## -- FCC ENFORCEMENT IS ALIVE --

On November 10, former FCC Special Counsel for Enforcement Riley Hollingsworth-K4ZDH, told the Forsyth ARC in Winston-Salem, NC that the FCC is still active in the Amateur Radio enforcement arena, even though it's not always apparent.

"You may not think so, but enforcement is very much alive," said Hollingsworth, who--although retired--still keeps up with goings on at the FCC and with the enforcement activities of his successor, FCC Special Counsel Laura Smith. "You just don't hear a lot about it, as you used to," he said, because ham radio news media report only the "big announcements" these days. During his tenure, Hollingsworth routinely released preliminary letters of inquiry and warning notices to radio amateurs suspected of breaking the rules. Now, he said, the FCC is using "the IRS model" of releasing information, partly in response to privacy considerations.

"You only see final actions [now]," he said. "So, you don't think a lot's being done, but it's all behind the scenes, and you don't know about it."

What is *not* helpful, he told the club members, is e-mailing or writing Laura Smith or the FCC proper to demand Commission attention to particular enforcement issues. Hollingsworth said the FCC has received "nasty e-mails to FCC personnel" concerning suspected ham radio rule breaking.



Riley Hollingsworth, K4ZDH, addresses members of the Forsyth Amateur Radio Club [Courtesy of HamRadioNow]

"I'm talking about horrible e-mails, threatening e-mails, threatening to the degree that the security of-ice sometimes gets involved," he said. "We've got to stop this." Hiding

behind the anonymity of the Internet, he stressed, gives some within the FCC a bad impression of ham radio and could prove counter-productive.

In remarks now familiar to many who have heard him speak at Dayton Hamvention and elsewhere, Hollingsworth also warned his audience members against getting into on-the-air spats with rude or careless operators.

"Don't engage people, and don't humor the idiots," he said. "Stupidity can't be regulated, no

matter how good the rules are. Just turn the big knob. Every rig has one."

Hollingsworth's complete talk appears as [Episode 174](#) of the online Amateur Radio television series [HamRadioNow](#), produced by Gary Pearce, KN4AQ. Read [more](#). -- Thanks to HamRadioNow and Gary Pearce, KN4AQ

(From *The ARRL Letter*, 20 November 2014)

## -- COCOS ISLAND DXPEDITION --

Due to the extremely high cost (\$12,600) of boat transportation to/from Cocos--and so far the very low interest in general for this DXpedition to TI9 (#26 DXCC on ClubLog)--a chance has arisen for one more operator to join the team.

It is worth mentioning that the National Park of Costa Rica does not want any more amateur radio operations from Cocos after this expedition, so it's 99.9% certain this will be the last activity from TI9 for a generation or more.

If you are interested in joining the team and combing radio operations with some diving at one of the world's dive hotspots, **contact** Dom-3Z9DX as soon as possible. Accommodation, food, radio equipment are included in the price.



(From <http://www.dx-world.net/>, 29 Nov 2014)



"Keep Christmas in your heart all year long.  
It will leave less room for cholesterol."

# December 2014

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 Breakfast @ Peach's, ± 7:00 AM 440 Net @ 7:30 PM, 444.100 Rptr	3 QCWA, 11:15 @ Denny's, Bee Ridge Rd. Sarasota	4 TARC Net @ 7:30 PM, W4AC Repeater 146.805	5 Breakfast @ Peach's, ± 7:00 AM	6
7	8 DARN Emer- gency Net @ 11 AM Starts on NI4CE re- peater 145.430	9 Breakfast @ Peach's, ± 7:00 AM 440 Net @ 7:30 PM, 444.100 Rptr	10 <b>TARC Meet- ing @ 7 PM, Coast Guard Training Center</b>	11 TARC Net @ 7:30 PM, W4AC Repeater 146.805	12 Breakfast @ Peach's, ± 7:00 AM	13 <b>TARC VE Session -- TARC Christmas Party</b>
14	15	16 Breakfast @ Peach's, ± 7:00 AM 440 Net @ 7:30 PM, 444.100 Rptr	17	18 TARC Net @ 7:30 PM, W4AC Repeater 146.805	19 Breakfast @ Peach's, ± 7:00 AM	20
21	22	23 Breakfast @ Peach's, ± 7:00 AM 440 Net @ 7:30 PM, 444.100 Rptr	24	25 <b>MERRY CHRISTMAS TO ONE AND ALL!!</b>	26 Breakfast @ Peach's, ± 7:00 AM	27
28	29	30 Breakfast @ Peach's, ± 7:00 AM 440 Net @ 7:30 PM, 444.100 Rptr	31			

NOTE: If the W4AC 146.805 Repeater or the 444.100 Repeater are inoperative, nets scheduled for activity will be held on 146.580 MHz simplex. Thanks for your cooperation.

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

Name \_\_\_\_\_ Call Sign \_\_\_\_\_ Class \_\_\_\_ ARRL (Y/N)\_\_\_\_

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

Summer Address \_\_\_\_\_ City/State \_\_\_\_\_ Zip \_\_\_\_\_

Tel. No. \_\_\_\_\_ E-Mail \_\_\_\_\_ Application Date \_\_\_\_\_

Please check activity interests: Ass't Net Control \_\_, RFI/TVI \_\_, VE Testing \_\_, Training \_\_, Packet \_\_, RTTY \_\_,  
Computers \_\_, DXing \_\_, Contests \_\_, Field Day \_\_, Publicity \_\_, Emergency Communications \_\_, Special Events \_\_,  
VHF/UHF \_\_, SSTV \_\_, ATV \_\_, Repeater \_\_, EchoLink \_\_, Other (specify) \_\_\_\_\_

Regular Member @ \$25.00/year \_\_, Family Membership @ \$30.00/year \_\_, Non-Voting Student Membership @ \$5.00/year \_\_. (New Regular Members joining after 30 June pay \$15.00 for remainder of calendar year. \$25.00 dues payment after 31 October grants membership through remainder of year and all of the following year.)

MAIL TO: TARC, 1419 E. MANASOTA BEACH RD, ENGLEWOOD, FL 34223-6341

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1419 E. MANASOTA BEACH ROAD  
ENGLEWOOD, FL 34223-6341**

*The Communicator* is a monthly publication  
Of the Tamiami Amateur Radio Club, Inc.

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2013 TARC Officers

President: Fred Lathwood-KJ4TNI

V. President: Andy Durette-KB1HIP

Secretary: Jack Sproat-W4JS

Treasurer: Dave Gill-K4JDG

Directors: Bob Avrutik-N1RA

Jim Shortill-KJ4NDO

Conrad Owens-WA3RRS

San Yoder-K3SY