



ARASWF

Newsletter



Vol. MMXVI No. 6 - The Journal of the Amateur Radio Association of Southwest Florida
June 15, 2016

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The next Club Meeting will be held October 25th at 7:00pm
at the Red Cross - 2610 Northbrooke Plaza Drive - Naples, FL

Nickels & Dimes

Last month I thought the May Alert issue was my last until October, however, like the summer rain showers - too much keeps falling here in Naples not to pass along one more Club 'weather report'. Also, my recent purchase of another QTH has temporarily taken me off the air and has contributed my short sightedness, but I digress...

Excuses aside, May 14th a crew of operators set sail to Little Marco Island to activate the small mangrove isle situated between Naples and Marco Island. We made of 25 prequalifying contacts and then another 50 or so contacts to firmly secure K4YHB's place in the activation log of the US Islands Awards Program.

The weather was perfect for the outing and the crew had a lot of fun making the contacts. Twenty meters was the money band; forty meters no so much... it was still apparently recovering from active solar weather storm from the previous week. A few pictures are included in this month's Alert, more can be found in the Club's flickr account. Follow the link provided on Club website.

A small work group is heading this weekend to the Marbella site to install a new UHF DMR repeater, antenna, and duplexers. The overall site will be updated and reconfigured to provide a more reliable Internet connection for Echolink and AllStar on the K4YHB 146.670 MHZ repeater. This may require a new piece of hardware to fully permit unrestricted data packet flow and resolve port forwarding issues through the Marbella routers.

Of course the big project this month is Field Day... Larry-KC8JCB is busy with preparations and there will be a planning lunch at Perkins next week - June 16th at noon to discuss work tasks and project assignments. Plan to make Field Day your priority this year, please consider helping with either: planning, setup, manning a radio, or teardown operations. As always, many hands make light work.

I hope everyone has a great summer and our local weather remains pleasantly tropical and unremarkable - no named storms. Regardless, our EmComm team will remain ever vigilant with an eye to the sky and boots ready, just in case. As always, they hold a weekly net on the K4YHB (147.030 MHZ) repeater on Thursday evenings at 8pm.

Take care,

Ken-W9KB
ARASWF Secretary/Treasurer

Amateur Radio Association of Southwest Florida

**Executive Board Meeting held at Apollo, Naples, FL
Monday – May 16, 2016**

Present: Uli Altvater, AG0X – President
Frank Halas – W4RBW
Ken Bills, W9KB – Secretary/Treasurer
Mark Harms, AC4ZM – Director
Larry Kielasa, KC8JCB – Director
Craig, NC2H – Webmaster
Dave Ducett, WB8VQU – Director

Absent: Gary Lee, K8YMN – Director

MEETING MINUTES

Meeting called to order: The meeting was called to order at 7:00 pm.

President's Report – Uli-AG0X welcomed the Board to his QTH and thanked the Board for meeting on Monday to ease his post Dayton travel week.

Treasurer's Report – Ken-W9KB reported the beginning year balance was \$4,062.84. The only expense reported this month to date was the PO Box renewal of \$70. No additional revenue was reported this month. The total bank balance, including PayPal was \$4,376.36.

Old Business:

Repeater Updates: A work party to the Marbella site is planned for the weekend of May 28th. A DMR repeater will be collocated there along with the 670 machine, duplexers will be purchased with matching funds to facilitate this installation. The Internet connection will be updated if possible to improved EchoStar/AllStar node linking.

Website Updates: Craig-NC2H reported that he had updated the website's software. Club Net schedules will be updated and recent LMI outing pictures will be added.

EmComm Updates: Mark-AC4ZM reported that the group continues to meet at 7PM on the second Tuesday of the month at the Red Cross. There will be ARES exercise in August testing communications between Veterans Park and the Nursery Lane SET location.

VE Testing: Mark-AC4ZM VE testing will continue during the summer months. The Board discussed some of the better sites for testing preparation. The consensus was that <https://www.hamradiolicenseexam.com/> was one of the best sites, with a money back guarantee to be offered if one fails to pass with their help.

Florida QSO Party: The FQSP was another success 1086 contacts/112 multipliers.

Little Macro Island Activation: The Club activated LMI on May 14th, two boats made the Island trip. More than enough contacts were made to qualify the Island with the US Islands Awards Program organization. Details and photos will be posted in the June ALERT Newsletter or see this link - <https://www.flickr.com/photos/106607564@N04/>
This outing was a lot of fun for those who attended.

New Business:

Summer Luncheon Meetings: The Board reviewed Mark-AC4ZM's flyer promoting summer luncheon schedule. Mark will have an *envelope stuffing* party at the Red Cross on June 14th at 7pm. Luncheon meeting reminders and map will be emailed to the membership one week prior to each luncheon.

2016 ARRL Field Day: Larry-KC8JCB will lead the effort this year. The event will be held at the Red Cross and will operate basically the same as last year. There will be a planning meeting in early June, again details will be covered in the ALERT.

Walk-Ins: Frank-W4RBW made a motion to purchase a Pelican case for the donated ICOM IC-2KL amplifier. It was seconded by Mark-AC4ZM and passed.

Mark-AC4ZM is working to setup a tour at the Collier County BES (EOC) facility sometime in November after most seasonal members return.

Recaptured Work Assignments:

- NC2H load LMI pictures to Club flickR account.
- AC4ZM envelope stuffing party – June 14th
- W9KB/AG0X verify antenna tri-plexer performance with VNA
- AC4ZM setup Collier County BES tour (November)
- W9KB setup Christmas Party (December 3th @ Foxfire)

Next Board Meeting – June 21st (7pm at Uli's business QTH)

Adjournment: The meeting was adjourned at 8:15 pm.

Respectfully submitted,

Ken-W9KB
Secretary

Amateur Radio Association of Southwest Florida

Regular Membership Meeting held at the Naples American Red Cross.
Tuesday, May 24, 2016

Officers and	Uli Altvater, AG0X – President
Directors present:	Ken Bills, W9KB – Secretary/Treasurer
	Mark Harms, AC4ZM – Director
	Larry Kielasa, KC8JCB – Director
	Frank Halas – W4RBW
	Dave Ducett, WB8VQU – Director
	Craig Henning, NC2H – Webmaster

Absent:	Gary Lee, K8YMN – Director
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Meeting called to order: Uli-AG0X called the meeting to order and opened it with the Pledge of Allegiance.

Introduction: All attendees were introduced by name and call sign. Sixteen members were present and eight guests (two joined – Tony-N2SS & Frank-KK4DQJ). A number of the guests were from the Ft. Myers Amateur Radio Club.

Treasurer's Report: Ken-W9KB reported that Club checking balance was \$4,426.36 including the Club PayPal balance. There were \$50 dues revenue collected during the month and \$70 for the Club PO Box annual expense.

Old Business: Uli-AG0X reported there will be a work party for Saturday May 28th to the Marbella repeater site to co-locate the DMR repeater and update the 670 machine.

Mark-AC4ZM reported that the next EmComm meeting will be held Tuesday June 14th at 7:00pm at the Red Cross. Mark also mentioned there will be an opportunity to tour the Collier County EOC facility in November. AC4ZM reported that the County has an approved PO to install a new VHF/UHF antenna at the EOC which was ordered a few months ago.

Craig-NC2H reported that he made minor website updates this past month, including new photos from the Florida QSO Party and the Little Macro Island activation outing. Check out the photos using the flickR link on the website. NC2H encouraged members to check the website calendar for upcoming activity dates.

Craig had some oval stickers promoting our 147.030 MHZ repeater printed and available for \$2 each (3 for \$5). These can be applied to the rear of your vehicle to let visiting and non-members know about our EmComm repeater frequency.

Ken-W9KB reported that Little Macro Island was successfully activated Saturday May 14th. Two boats made the trip to LMI with ten members aboard, Mark-AC4ZM reported there were 40 plus contacts uploaded to LoTW, eQSL, and QRZ.

Mark-AC4ZM reported we had two candidates test this month with two passes.

New Business:

The summer luncheon meetings were a success last year and will be continued on the fourth Tuesday of the month at the following locations:

- July 26th – Perkins (Pine Ridge)
- August 23th – Olive Garden
- September 27th – Seasons 52

A monthly email reminder will be sent out to members prior to the luncheons.

Larry-KC8JCB will chair Field Day again this year and will build on his experience from last year. There will be a Field Day planning meeting June 16th (held at Perkin's on Pine Ridge) to cover work assignments and communications.

Paul-W1RP, a guest from FMARC reported they have a number of new repeaters in service including three new Yaesu Fusion machines. He also reported there has been no further feedback from the SAR network group regarding a repeater in the Lee/Collier area.

Social Break:

50/50 Raffle was won by Tony-N2SS (\$46) one of our newest members!

Presentation: *LoTW Basics* by Ken-W9KB

Ken provided a follow up presentation to an earlier discussion about the *Etiquette of QSLing* - specifically covering the successful ARRL's LoTW program. While the initial setup requires a little challenge to the first time user, the actual program is fairly easy to use. The entire process was covered with good feedback from the audience.

Adjourn: Motion to adjourn meeting at 9:22 p.m. made and seconded. Motion passed by all present.

Respectfully submitted,
Ken-W9KB, Secretary

Contest Calendar

June 2016

+ All Asian DX Contest, CW	0000Z, Jun 18 to 2400Z, Jun 19
+ Run for the Bacon QRP Contest	0100Z-0300Z, Jun 20
+ SKCC Sprint	0000Z-0200Z, Jun 22
+ His Maj. King of Spain Contest, SSB	1200Z, Jun 25 to 1200Z, Jun 26
+ Ukrainian DX DIGI Contest	1200Z, Jun 25 to 1200Z, Jun 26
+ ARRL Field Day	1800Z, Jun 25 to 2100Z, Jun 26

July 2016

+ RAC Canada Day Contest	0000Z-2359Z, Jul 1
+ DL-DX RTTY Contest	1100Z, Jul 2 to 1059Z, Jul 3
+ Marconi Memorial HF Contest	1400Z, Jul 2 to 1400Z, Jul 3
+ DARC 10-Meter Digital Contest	1100Z-1700Z, Jul 3
+ FISTS Summer Sprint	0000Z-0400Z, Jul 9
+ SKCC Weekend Sprintathon	1200Z, Jul 9 to 2359Z, Jul 10
+ IARU HF World Championship	1200Z, Jul 9 to 1200Z, Jul 10
+ DMC RTTY Contest	1200Z, Jul 16 to 1200Z, Jul 17
+ CQ Worldwide VHF Contest	1800Z, Jul 16 to 2100Z, Jul 17
+ North American QSO Party, RTTY	1800Z, Jul 16 to 0600Z, Jul 17
+ Run for the Bacon QRP Contest	0100Z-0300Z, Jul 18
+ SKCC Sprint	0000Z-0200Z, Jul 27
+ RSGB IOTA Contest	1200Z, Jul 30 to 1200Z, Jul 31





QRZ DX

DX reporting since 1979



June 8, 2016

Carl Smith, N4AA / C6AAA
Editor

Issue 2016-24E

W6AM Don Wallace Museum Foundation donates to Northern California DX Foundation

A donation of \$29,000 on behalf of the Don Wallace Museum Foundation (DWMF) was recently given to NCDXF.

After 30 years the DWMF is closing down, as the area of the famous W6AM Rhombic Ranch in Rancho Palos Verdes, CA, has succumbed to residential property development, announced board chairman Joe Locascio, K5KT. "The donation comes with NO restrictions or caveats. As I strongly suspect, Don (the original) W6AM would favor such a donation to an organization dedicated to DXing!"

Former notable members of the DWMF include the Honorable Barry M Goldwater K7UGA as Honorary Chairman, John Alexander K6SVL, John Vanderlip (Son of Frank Vanderlip - early developer of Palos Verdes), Ken Dyda, former founding Councilman of Rancho Palos Verdes and current sitting Mayor as well as several others that were dedicated to the memory of Don C. Wallace W6AM and Radio here on Palos Verdes.

Mr. Locascio states, "We are in the last efforts in closing down the Don Wallace Museum Foundation, Inc... now after nearly 30 years of existence. The W6AM Radio Club will continue as long as needed to support the W6AM call sign."

"We, the board of directors of the DWM Foundation, make this donation on behalf of previous donors, many of which were DXers and were looking forward to some Radio activity with respect to the old W6AM Rhombic Ranch here in Rancho Palos Verdes, CA. Unfortunately, we the BOD, were not able to achieve our long term goal of an actual Museum with an active Radio station on the property. However, there is an 18" X 24" Bronze Plaque that is attached to a BIG, heavy Palos Verdes rock that is placed at the entry way to the Wallace Ranch (see SEP '15 QST, page 20), where 83 homes are now placed entirely (if not mostly) on the ~24 Acres of property owned by W6AM at the time of his death in May of 1985."

"This large grant to NCDXF is our way of letting the donors to the museum know the funds were passed to a charitable foundation whose goals are consistent with the museum goals."

The NCDXF board of directors has assured the DWMF that the donated funds will be carefully used to support DXpeditions to the most wanted entities, which tend to be the most expensive.

Has your club or foundation considered donating to NCDXF to support DXpeditions?

NCDXF would like to thank those individuals who stopped by our Dayton booth to make new or continuing individual contributions.

Have you donated yet? See <http://ncdxf.org/> for details and recent news.

Glenn Johnson, W0GJ
NCDXF Vice President



Vlad, N3CZ on vacation at family gathering in Macedonia last week. He used his IC-706 and a dipole to make about 100 contacts on 20/17 CW as Z3/N3CZ. He worked fellow NCDXCC members, K4SV, W4NL, W2HTI, KO4DI, N4AA and KB4C on 20.

Photo courtesy of N3CZ & W4NL

FJ - ST. BARTHELEMY

June 17-29, Dave, FJ/W9DR will work 6 meters only, 50.115 on CW/SSB with a beacon on 50.115.7. Tom, FJ/W9AEB will work 40-10 on CW/SSB. QSL to the respective home call.

OE5XWM/p - AUSTRIA

Alex, OE1DXU tells OPDX about an upcoming activity. He and others will use this call for an operation they are calling "Close to Heaven." He goes on to say, "The Wild Mountain DX team would like to inform the whole world that we are kicking it up a notch again.... Over 3,000 meters ASL. We will be QRV on 40/20/15, as well as 6 & 2, June 23-26. QRO, see ya guys in the pileup. QSL this activation only via OE1DXU. Operators mentioned are Alex, OE1DXU; Edy, OE5POP and Peter, OE5PSO.

This is the groups 3rd high altitude DX activation. Being at 3,250 meters above sea level, and being very cold up there, they hope that their amps will keep them warm. They also mentioned they tried for several months to get a Special Call, but were denied. "This will not keep us from getting on the air from the GREAT mountains in AUSTRIA. "

TZ - MALI

Daily DX has good news from Jeff, TZ4ZM. He will be back on the air later this month when K1MMB brings a second IC-718 radio to back up an Elecraft already there. At Dayton he got some training on operating the Elecraft. W1YM is providing a KW amp for use on 160 and 80. A tower is being built and will be 15 meters tall when finished. MW0JZE is providing a Hexbeam for 20-6. All of these will help Jeff to operate bands and modes to complement TZ5XR. TZ5XR will be off and on for the next year. Jeff plans more SSB, low band and more 30 meter operation. Jeff, Hamadoun Yattara, TZ6HY and others are trying to get the radio club active again after many years of inactivity.



**Please welcome our recently minted
and upgraded members**

KM4UJH

Technician

William Himmel

KM4UJI

Technician

Robert C Taylor

Amateur License Exams
Monthly, 4th Tuesday, 5:30 pm
No December Exam
American Red Cross
2610 Northbrooke Plaza Drive
Naples, FL
Mark Harms
AC4ZM@ARASWF.ORG



ARRL
VEC



AMATEUR RADIO ASSOCIATION OF SOUTHWEST FLORIDA

ACTIVITIES

Many of our activities are held at the Red Cross. Items like VE testing, Club Meetings, Digitally Schooled Sessions, Florida QSO Party, ARRL Field Day, ARES SET, and the BSA Jamboree are on the list. We host a BBQ picnic in February at the Oil Well Park and a Christmas Party in December.

There are other out door activities like Winter Field Day, ARES portable tests, US Islands activation, visiting the American Victory Ship in Tampa. We help the the Naples Daily News during their half marathon race, the North Collier Cert teams during their drills, and others.

Join us for a summer luncheon to find out more.

RSVP not needed.

AMATEUR RADIO ASSOCIATION OF SOUTHWEST FLORIDA



Perkins Restaurant and Bakery
3585 Pine Ridge Road
Naples, Florida 34109

on the North side and East of Livingston Road

July 26, 2016 @ 12 noon arrive 5 mins early

AMATEUR RADIO ASSOCIATION OF SOUTHWEST FLORIDA



Olive Garden
1564 5th Ave South
Naples, Florida 34102

AKA US-41 just north west of Davis Road intersection

August 23, 2016 @ 12 noon arrive 5 mins early

AMATEUR RADIO ASSOCIATION OF SOUTHWEST FLORIDA



Seasons 52
8930 Tamiami Trail
Naples, Florida 34108

North East corner of US-41 and Vanderbilt Beach Road

September 27, 2016 @ 12 noon arrive 5 mins early

ARRL & Community Associations Institute - Find Common Ground

ARRL and the Community Associations Institute (CAI) -- the national association of homeowners associations (HOAs) -- have reached consensus on provisions of the [Amateur Radio Parity Act](#), H.R. 1301. ARRL and CAI have worked intensively since February to reach agreement on substitute language for the bill in an effort to move it through the US House Energy and Commerce Committee and to overcome objections to the companion US Senate bill, S. 1685. Along the way, the offices of U.S. Representatives Adam Kinzinger (R-IL), Greg Walden, W7EQI, (R-OR), and Anna Eshoo (D-CA) mediated and offered assistance.



ARRL Hudson Division Director and Legislative Affairs Committee Chairman Mike Lisenco, N2YBB, called the agreement "a significant development in the League's 30-year pursuit to secure the ability to erect Amateur Radio antennas in deed restricted communities."

ARRL General Counsel Chris Imlay, W3KD, said the League was pleased to have reached an agreement with CAI over new proposed language in this legislation that both ARRL and CAI endorse and support. "We agree with CAI that the substitute amendment is balanced, and we think that this bill's language is more objective and

offers perhaps more guidance to HOAs than would the PRB-1 'reasonable accommodation' test for municipal land use regulations," he said.

Imlay explained that ARRL did not have the final language for the substitute amendment until late last week, and the amended bill has not been introduced in the House as of yet. ARRL planned no announcement about the text of the amended House bill until it was introduced. However, because the text became available from the House Office of Legislative Counsel, and as CAI released the text to its members, it was decided to release the amended text now.

"The bottom line," Imlay said, "is that if the bill is enacted, it would allow every amateur living in a deed-restricted community -- for the first time in the history of Amateur Radio in the US -- the ability to install an effective outdoor antenna."

"That would benefit thousands of current and future hams living in deed-restricted communities," Lisenco added.



[More information](#) on the Amateur Radio Parity Act, including a copy of the complete substitute amendment agreed to by ARRL and CAI, is available on the ARRL website.

Imlay explained that the substitute bill would guarantee that a radio amateur living in a deed-restricted community -- including condominium or townhouse communities -- could install and maintain an "effective outdoor antenna." Achieving the agreement came without disrupting 30 years of zoning case law that has interpreted the PRB-1 federal preemption and protected radio amateurs from overregulation by zoning authorities. The bill incorporates the basic tenets of PRB-1.

According to the substitute bill's language, the FCC would enact rules prohibiting the application of deed restrictions that preclude Amateur Radio communication on their face or as applied. Also prohibited would be deed restrictions that do not permit an Amateur Radio operator living in a deed-restricted community to install and maintain an effective outdoor antenna on property under the licensee's exclusive use or control.

The substitute bill would prohibit deed restrictions that do not impose the minimum practicable restriction on amateur communication to accomplish the lawful purposes of a homeowners association (HOA) seeking to enforce the restriction. Amateurs wishing to install an antenna in a deed-restricted community would have to notify and obtain prior approval of the homeowners association. HOAs would be able to preclude the installation of antennas in common areas -- ie, property not under the licensee's exclusive use.



**ARRL Hudson Division
Director and Legislative
Affairs Committee
Chairman Mike Lisenco,
N2YBB.**

The substitute measure provides that HOAs could enact *reasonable* written rules governing height, location, size, and aesthetic impact of outdoor antennas and support structures, as well as installation requirements. Those rules could not preclude amateur communication nor restrict the absolute entitlement of each amateur living in a deed-restricted community to an effective outdoor antenna, however. The amended measure reiterates the strong federal interest in Amateur Radio communication in a licensee's residence.

"Community associations should fairly administer private land use regulations in the interest of their communities, while nevertheless permitting the installation and maintenance of effective outdoor Amateur Radio antennas," the negotiated language states. "There exist antenna designs and installations that can be consistent with the aesthetics and physical characteristics of land and structures in community associations

while accommodating communications in the Amateur Radio services."

Lisenco cautioned that getting the Amateur Radio Parity Act signed into law still remains a long process. "Much work needs to be done," Lisenco said. "ARRL will still need to call upon the entire membership to contact their elected officials, especially in the Senate, to ask for their affirmative vote on this bill," he stressed.



**ARRL General Counsel
Chris Imlay, W3KD.
[Rick Lindquist,
WW1ME, photo]**

National Parks on the Air Update

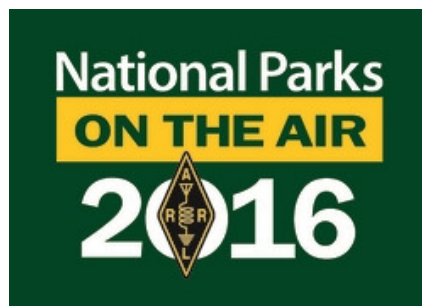
June is the beginning of sporadic-E season, which means the likelihood of good domestic openings on 10 and 6 meters goes up for a couple of months. [NPOTA](#) Activators and Chasers alike should not overlook the QSO possibilities to be found on these bands.

Activators can take advantage of gain antennas for these bands, which are much smaller than their 20 and 40 meter counterparts. In addition, access to 10 and 6 by Technician licensees means many contact opportunities with an entirely new segment of Chasers. Stay alert for activity on these bands for the next couple of months.

There are 40 activations on the NPOTA calendar June 9-15, including the rare Niobrara Wild and Scenic River in Nebraska, and the Washita Battlefield National Historic Site in Oklahoma.

[Details](#) about these and other upcoming activations can be found on the NPOTA Activations calendar.

Keep up with the latest NPOTA news on [Facebook](#). Follow NPOTA on [Twitter](#) (@ARRL_NPOTA).



Bouvet Island Activation Planned for 2017-2018 Timeframe

Three proven and experienced DXpedition leaders of a large team of operators have announced plans to activate Bouvet Island (Bouvetøya), the number 2 most-wanted DXCC entity, in late 2017 or early 2018. Ralph Fedor, K0IR, Bob Allphin, K4UEE, and Erling Wiig, LA6VM, have been working on this project since returning from Peter I (3Y0X) some 10 years ago.

"We are making this announcement now, so that other DXpedition teams that may be considering Bouvet as a DXpedition target can redirect their time and effort elsewhere," the trio said in the announcement. The team has an agreement with R/V *Braveheart* skipper Nigel Jolly, K6NRJ, to provide transportation, a helicopter, pilot, and mechanic. A website is under development.

The group's preliminary plan, submitted to the Norwegian Polar Institute, has been accepted, and a permit will be issued to land on Slakhallet -- a huge glacier that covers the volcanic island. A dependency of Norway, Bouvet is a subantarctic island in the South Atlantic.

The last Bouvet activation was 3Y0E, which took place during a scientific expedition over the winter of 2007-2008. Petrus Kritzinger, ZS6GCM, was the DXpedition operator.



The west side of glacier-laden Bouvet Island.

A Bouvet activation that occurred in January 2001 surprised the DX community. Dr Chuck Brady, N4BQW (SK), a retired NASA astronaut, operated solo as 3Y0C from Bouvet and got to talk about it at the Dayton DX Dinner a few months later.

Other Bouvet DXpeditions in the 2016 timeframe had been planned and announced but apparently never came together. Read [more](#). -- *Thanks to The Daily DX*



Little Macro Activation





Field Day

June 25 – 26, 2016

Start: 1800 UTC Saturday
End 2100 UTC Sunday

Always the fourth full weekend in June

For information contact:

Field Day Information
ARRL
225 Main St.
Newington, CT 06111
fdinfo@arrl.org

(860) 594-0236

Amateur Radio “Field Day” June 25 – 26 Demonstrates Science, Skill, and Service

June 9, 2106

Members of the Naples area Amateur Radio Association of Southwest Florida (ARASWF) will be participating in the national Amateur Radio Field Day exercise, June 25 – 26 at the Naples American Red Cross facility located at 2610 Northbrooke Plaza Drive.

Since 1933, ham radio operators across North America have established temporary ham radio stations in public locations during Field Day to showcase the science and skill of Amateur Radio. This event is open to the public and all are encouraged to attend. For over 100 years, Amateur Radio — sometimes called ham radio — has allowed people from all walks of life to experiment with electronics and communications techniques, as well as provide a free public service to their communities during a disaster, all without needing a cell phone or the Internet. Field Day demonstrates ham radio’s ability to work reliably under any conditions from almost any location and create an independent communications network. Over 35,000 people from thousands of locations participated in Field Day in 2015. “It’s easy for anyone to pick up a computer or smartphone, connect to the Internet and communicate, with no knowledge of how the devices function or connect to each other,” said Sean Kutzko of the American Radio Relay League, the national association for Amateur Radio. “But if there’s an interruption of service or you’re out of range of a cell tower, you have no way to communicate. Ham radio functions completely independent of the Internet or cell phone infrastructure, can interface with tablets or smartphones, and can be set up almost anywhere in minutes. That’s the beauty of Amateur Radio during a communications outage.” “Hams can literally throw a wire in a tree for an antenna, connect it to a battery-powered transmitter and communicate halfway around the world,” Kutzko added. “Hams do this by using a layer of Earth’s atmosphere as a sort of mirror for radio waves. In today’s electronic do-it-yourself (DIY) environment, ham radio remains one of the best ways for people to learn about electronics, physics, meteorology, and numerous other scientific disciplines, and is a huge asset to any community during disasters if the standard communication infrastructure goes down.” Anyone may become a licensed Amateur Radio operator. There are over 725,000 licensed hams in the United States, as young as 5 and as old as 100. And with clubs such as the Naples ARASWF, it’s easy for anybody to get involved right here in the greater Naples area.

For more information about Field Day, contact Ken Bills-W9KB club secretary at w9kb@araswf.net

What is ARRL Field Day?



ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

We use these same skills when we help with events such as marathons and bike-a-thons; fund-raisers such as walk-a-thons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called “hams”) are well known for our communications support in real disaster and post-disaster situations.

What is the ARRL?

The American Radio Relay League is the national association for Amateur Radio in the USA, representing over 171,000 FCC-licensed Amateurs. The ARRL is the primary source of information about what is going on in ham radio. It provides books, news, support and information for individuals and clubs, special events, continuing education classes and other benefits for its members.

What is Amateur Radio

Often called “ham radio,” the Amateur Radio Service has been around for a century. In that time, it’s grown into a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. Its people range in age from youngsters to grandparents. Even rocket scientists and a rock star or two are in the ham ranks. Most, however, are just normal folks like you and me who enjoy learning and being able to transmit voice, data and pictures through the air to unusual places, both near and far, without depending on commercial systems.

The Amateur Radio frequencies are the last remaining place in the usable radio spectrum where you as an individual can develop and experiment with wireless communications. Hams not only can make and modify their equipment, but can create whole new ways to do things.

For More Information visit: www.arrl.org

Updated: 1/2016

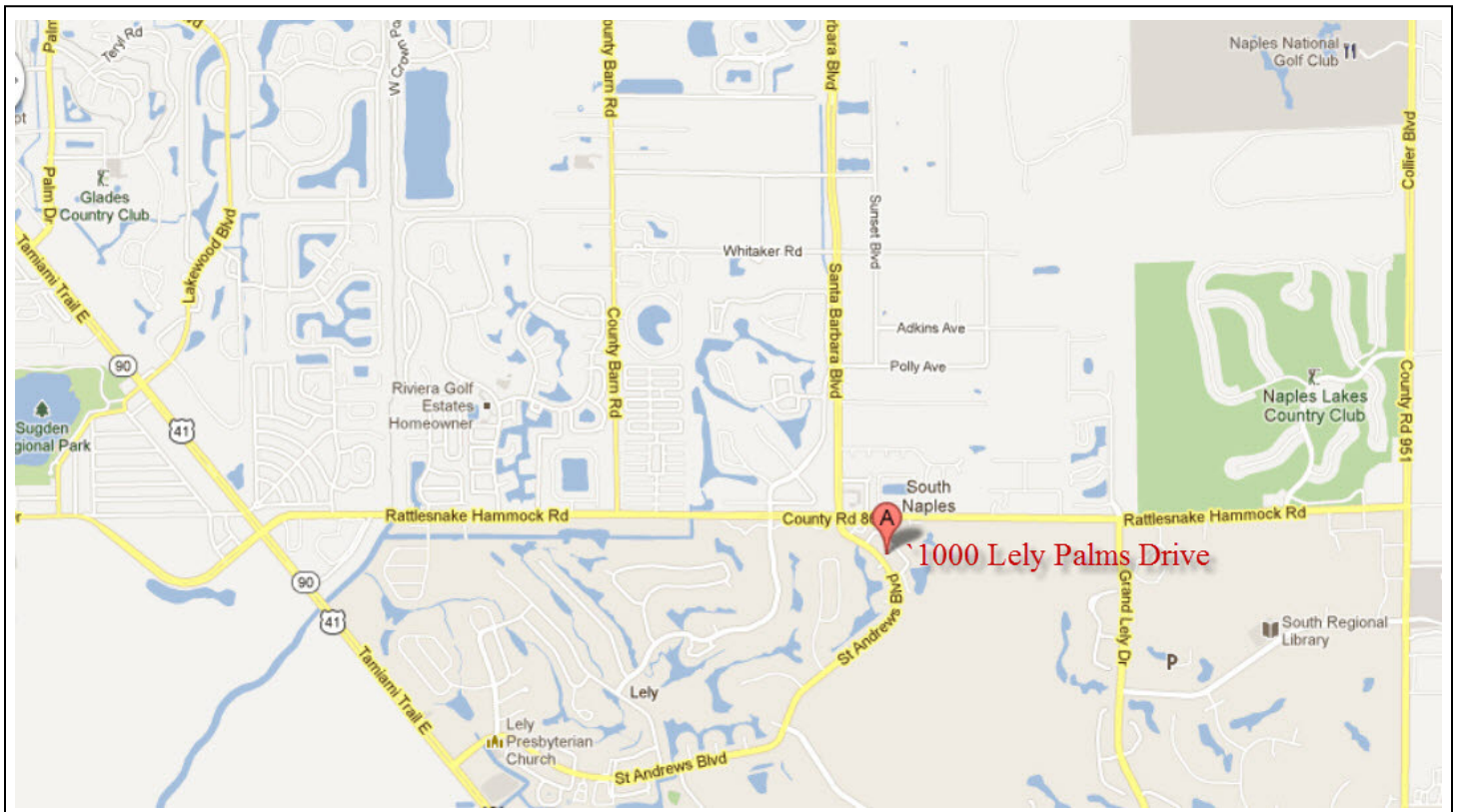


Royal Palm Chapter 152 meets every second Thursday of the month

at the Lely Palms Manor, Next Luncheon Meeting: July 14th at 12:15 pm

1000 Lely Palms Blvd.

Naples, FL 34114



**AMATEUR RADIO ASSOCIATION
OF SOUTHWEST FLORIDA, INC.**

MEMBERSHIP APPLICATION

I hereby petition the officers and members of the AMATEUR RADIO ASSOCIATION OF SOUTHWEST FLORIDA, INC. for membership. I attest that I hold a current FCC issued Amateur Radio License, and that I will follow legal procedures and protocol, and conduct myself in a manner that will further Amateur Radio.

NAME: _____ **CALL:** _____

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

PHONE: _____ **EMAIL:** _____

LICENSE CLASS: _____ **ARRL MEMBER:** ☐ YES ☐ NO

HAVE YOU EVER PREVIOUSLY BEEN A MEMBER OF ARASWF ☐ NO ☐ YES - Year _____

SPOUSE'S NAME: _____

SPOUSE'S CALL (If Applicable): _____ **SPOUSE'S LICENSE CLASS:** _____

OUT OF AREA ADDRESS (If Applicable): _____

OUT OF AREA PHONE (If Applicable): _____

This Application must be filed prior to the Membership Business Meeting at which time action will be taken. It is not mandatory that the applicant be in attendance.

The Membership Business Meetings are held the fourth Tuesday of every month at 7:00 PM (except June, July, August and December) at the American Red Cross Building at 2610 Northbrooke Plaza Drive, Naples, Florida.

The ARASWF Newsletter is distributed monthly by e-mail prior to the monthly Membership Business Meeting and contains meeting dates, location and other information, and will be sent to the e-mail address indicated on this Application. If you do not have an e-mail address, the please notify us and request that the Newsletter be sent to you via U.S. Mail.

Please mail this Application with a copy of your Amateur Radio License and a check or money order in the amount of \$25.00 (annual membership dues), to the ARASWF at the address below. Paid membership is valid for one calendar year. If a new member's Application is dated after July 1st, the annual membership dues are one-half the annual dues amount, and a check or money order in the amount of \$12.50 should accompany this application.

Please make checks or money orders payable to "Amateur Radio Assn. of Southwest Florida", or to "ARASWF".

**Amateur Radio Assn. of Southwest Florida
P.O. Box 111604
Naples, FL 34108**



Amateur Radio Emergency Service®

ARES® Registration Form

Name:	
Call Sign:	
Mailing Address:	
City, State, ZIP code:	
e-mail address(es):	
Home phone number:	
Work phone number:	
Cell phone number:	
License Class:	

Check bands and modes that you can operate:

MODE	HF	6 meters	2 meters	222 MHz	440 MHz	Others	
SSB							
CW							
FM							
DATA							
PACKET							
Other modes (specify below)							
Mobile Operation							

Can your home station be operated without commercial power? Yes [] No []

Signature _____ Date _____

Contact ARES® and ARRL Section Leaders in your area: www.arrl.org/sections/.

Learn about ARRL-sponsored Amateur Radio Emergency Communications Courses:
www.arrl.org/online-course-catalog

Club Information

Next Meeting Time: October 25th @ 7:00PM

Meeting Location:
American Red Cross
2610 Northbrooke Plaza Drive
Naples, FL

Club Repeaters:

- ARASWF FM - WB2QLP 146.670 mHz (-600 kHz) PL 136.5 HZ
- ARASWF D-Star – AA4PP 145.490 mHz (-600 kHz)/441.5 mHz (5.0kHz)
- ARASWF EmComm – K4YHB 147.030 mHz (+600 kHz)

2015 Club Officers:

President: Uli Altvater – AG0X@araswf.org
Vice President: Frank Halas – W4RBW@araswf.org
Secretary/Treasurer: Ken Bills – W9KB@araswf.org
Director: Dave Ducett – WB8VQU@araswf.org
Director: Mark Harms – AC4ZM@araswf.org
Director: Larry Kielasa – KC8JCB@araswf.org
Director: Gary Lee – K8YMN@araswf.org
Newsletter Editor: Ken Bills – W9KB@araswf.org
Webmaster: Craig Henning – NC2H@araswf.org

Club Website:

<http://www.araswf.org>

Visit
the



**Amateur Radio Association
of Southwest Florida, Inc.**

Web Site

www.araswf.org