

GARS MOUTH

VOLUME 58 EDITION 6

JUNE 2014

WWW.GARS.NET

*Welcome to the Gainesville Amateur Radio Society's
Newsletter*

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PRESIDENT'S CORNER

PRESIDENTS CORNER –JUNE 2104

As we journey into the summer season, let us all be reminded that we need to mind our p's and q's in regards to taking care of ourselves when outdoors in the heat.

Please try and be especially mindful of heat exposure during the GARS participation in the upcoming ARRL Field Day, June 28 and 29th, 2014. The exposure to the heat is something that should be not taken lightly, as the club has had heat related incidents during prior Field Days. Thus, let us have a quick discussion of the symptoms of Heat Exhaustion and Heat Stroke.

Heat Exhaustion:

Heat exhaustion happens when your body gets too hot. It can be caused by physical exercise or hot weather. You may experience: Heavy sweating, feeling weak and/or confused, dizziness, nausea, headache, fast heartbeat, dark colored urine, which indicates dehydration. Your color is usually pale.

What should I do if I think I have heat exhaustion?

Get out of the heat quickly. Rest in a building that has air-conditioning. If you can't get inside, find a cool, shady place. Drink plenty of water or other fluids. DO NOT drink alcohol or caffeinated drinks (such as soda). These can make heat exhaustion worse. Apply cool water to your skin, possibly if facilities exist, take a cool shower or bath. Remove any tight or unnecessary clothing.

Heat Stroke:

Heatstroke occurs when the internal temperature of the body reaches 104 degrees Fahrenheit. It can occur when your body gets too hot during strenuous exercise or when exposed to very hot temperatures. It can also happen after heat exhaustion isn't properly treated. Heatstroke is much more serious than heat exhaustion. Heatstroke can cause damage to your body's organs and brain. In extreme cases it can kill you.

Symptoms of Heat Stroke:

High fever (104 degrees or higher), severe headache, dizziness or feeling light-headed, flushed or red appearance

to the skin, lack of sweating, muscle weakness or cramps, nausea, vomiting, fast heartbeat, rapid breathing, feeling confused, anxious, or disoriented, seizures.

What should I do if I think someone has heatstroke?

Call for emergency medical personnel immediately. While awaiting medical assistance, take the person into an air-conditioned building or a cool shady place. Remove unnecessary clothing from the individual to help cool him or her down. Try to get air moving over the person while wetting the skin with water. If available, apply ice packs to the person's armpits, groin, neck and back. These areas carry a lot of blood vessels close to the skin's surface. Cooling them with ice packs can help the person cool down.

See you at Field Day,

Pete Winters W4GHP

Garspresident14@gmail.com

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Send edits, comments, articles to garseditor@gmail.com

FAMOUS WORDS

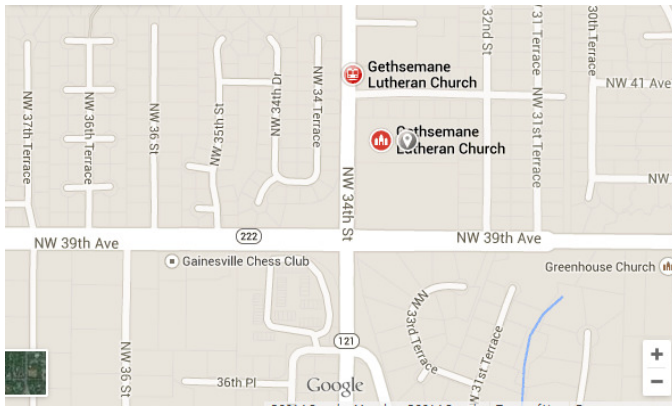
"By denying scientific principles, one may maintain any paradox." –Galileo

CLUB HAPPENINGS

It's that time of year again, are you prepared. No I'm not talking about hurricane season, but you should be ready for that already since it is after June 1st. I'm talking about field day.

Come out and help GARS out with their field day operations, commencing in the morning of Saturday and through Sunday June 27-28 at the

**Gethsemane Lutheran Church 4011 NW 34th St,
Gainesville, FL 32605**



There are many radio time slots available to get on the air and talk to people around the world. This is an ARRL sponsored event and it happens every year on the last full weekend of the month of June.

Setup is at dawn thirty and participation is a must from all available members of GARS. Shannon has already put in some lines for a large antenna he is planning to use to take over the world of radio. For more information on what you can do, what you can bring, and what time you're going to work a two hour radio spot, contact Shannon K4GLM @ 352-317-2094 or at K4GLM@ARRL.NET.

Hope to see you there. Talk-in is the main repeater 146.820 -6kc.

VE REPORT

None this month

GARS MEETING MINUTES

GARS Minutes to be approved at meeting.

GARS financial report will be provided at the general meeting and will not be published in the GARS Mouth.

UPCOMING EVENTS

**Did I mention Field Day !!!!!!! June 27, 28, 2014 At Dawn
Saturday.**

Hamfests as listed in ARRL

07/11/2014 | [MILTON ARC'S 19TH ANNUAL HAMFEST](#)

Location: Milton, FL
Type: ARRL Hamfest
Sponsor: Milton Amateur Radio Club
Website: <http://www.miltonarc.org>

08/23/2014 | [TARCFEST XXXII](#)

Location: Tampa, FL
Type: ARRL Hamfest
Sponsor: Tampa Amateur Radio Club
Website: <http://www.hamclub.org>

10/04/2014 | [OPARC HAMFEST TAILGATE](#)

Location: Jacksonville, FL
Type: ARRL Hamfest
Sponsor: Orange Park Amateur Radio Club
Website: <http://oparc.net/hamfest>

10/10/2014 | [FLORIDA STATE CONVENTION \(MELBOURNE
HAMFEST\)](#)

Location: Melbourne, FL
Type: ARRL Convention
Sponsor: Platinum Coast Amateur Radio Society
Website: <http://www.pcars.org>

11/08/2014 | [SPARCFEST](#)

Location: Pinellas Park, FL
Type: ARRL Hamfest
Sponsor: St. Petersburg Amateur Radio Club
Website: <http://www.sparc-club.org>

11/15/2014 | [FREE FLEA](#)

Location: Coral Gables, FL
Type: ARRL Hamfest
Sponsor: Flamingo Net ARC / University of Miami ARC
Website: <http://www.flamingonet.8m.net>

12/12/2014 | [WEST CENTRAL FLORIDA SECTION CONVENTION \(TAMPA BAY HAMFEST\)](#)

Location: Plant City, FL
Type: ARRL Convention
Sponsor: Florida Gulf Coast Amateur Radio Council
Website: <http://tampabayhamfest.org>

to become an Amateur Radio operator, check out this website link. <http://www.arrl.org/what-is-ham-radio>

KEY NEWS

The theme tune to Some Mothers Do 'Ave 'Em is recognized by millions, but is it true that it incorporates Morse code into its opening bars?

Mental images of the hapless Frank Spencer getting into another scrape are immediately conjured up when the piccolos open the theme tune to the classic BBC comedy Some Mothers Do 'Ave 'Em.



The series may have finished 30 years ago, but the music is strongly associated with Michael Crawford's walking disaster wearing a beret and a raincoat.

Its composer Ronnie Hazlehurst died this week and a story about a hidden meaning within that famous score, deciphered by Morse code, was mentioned in some obituaries.

To test the theory, the Magazine invited BBC 6 Music to produce a musical score of the first few bars and use the Morse code alphabet to link the notes to their corresponding letters of the alphabet.

THE ANSWER

Yes, the opening bars spell the title, minus the apostrophes

And indeed, the opening melody played out by the piccolos, spells the title (minus the apostrophes): Some Mothers Do Ave Em, as illustrated in the picture above.

It is a measure of the talents of Hazlehurst, also responsible for memorable theme tunes such as Last of the Summer Wine and Are You Being Served?, that he could compose a piece of music under this constraint.



ARE YOU SIX AND UP?

My American six meter website that I use to get information from has come under attack with malware, so this month we turn to my friends in the UK.

[THE UKSMG SIX METRE MARATHON](#)

Posted on 30 Apr : 00:00 by [Admin](#) | Posted in [Contests](#) | [3 Comments](#)

[Tweet](#)

The UKSMG has now taken over the Six Metre Marathon and although this is the first year for us this is in fact the 11th Six Metre Marathon. We would like to thank Hannu, **OH3WW/OH1HS** for his outstanding work over the past 10 years in developing this contest to the successful annual event it has become in every VHF contester diary and for entrusting the UKSMG to continue operating in in the coming years.

This is a 3 month Marathon that commences on the first Saturday of May to the first Sunday of August (**03 May 2014**) at 00.00 UTC, to (**03 Aug 2014**) ending at 24.00 UTC

The objective of the Marathon is to work as many DXCC entities as possible on Six Metres. Further information can be found at: <http://www.uksmg.org/contest/marathon/>

[KM1E/C6AGN, KENNETH WILLIAM WISEMAN - SILENT KEY](#)

Posted on 17 Jun : 00:00 by [Admin](#) | Posted in [Silent Keys](#) | [Be the first to comment](#)

[Tweet](#)

KM1E/C6AGN, Kenneth William Wiseman, passed away on June 10th. He was 92. Bill was born in London, England and immigrated to the US after serving in WWII and getting married in Santa Monica, CA. He worked for Mobil Oil, which took him to Venezuela until 1961 and later to Libya (1971-1974). For many decades he and his wife Madge spent time in Green Turtle Cay, Abaco, The Bahamas. Bill has been hosting the C6AFP 6 meter beacon after N4JQQ sold his C6 location. <http://obituaries.pressherald.com/obituaries/mainetoday-pressherald/obituary.aspx?pid=171351210>

[Messages of condolence may be added by clicking here.](#)

[ST. LUCIA, J6.](#)

Posted on 17 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

Bill, **K9HZ** will be active again as **J68HZ** from St. Lucia (NA-108) on 15-29 June. He will operate CW, SSB and RTTY on the HF bands and 6 metres. QSL via home call (direct), LoTW and eQSL; logserach on Club Log.

Thanks SixlItalia News

[SOUTH KOREA, HL](#)

Posted on 17 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

Kei, **HL2UVH** and another 17 operators will be active again as **6M6M** for the HL 6m DX Expedition between 16th June and 31st July 2014. They will be QRV on 6 metres only, with high power stations. Modes will be CW, SSB, FM, Digital and EME. They will operate from the Korean mainland (WW Loc. PM34TO) and from Cheju Island (AS-026, WLOTA 0686, WW Loc. PM33GK), Jeju-do, between 20th June and 23rd July). QSL via **HL2UVH**.

Thanks SixlItalia News

[ENGLAND, G](#)

Posted on 17 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

A team consisting of Peter **GODRX**, Matt **G0ECM**, Mike **G0MEM**, Steve **G0UQT**, Henryk **MOHTB** and SWL Julja plan to be active as **GB2BLE** from Lundy Island (EU-120) between June 15-20, 2014. **GB2BLE** is the special event callsign employed by South Bristol ARC during their annual pilgrimage to Lundy Island in the Bristol Channel. Activity is planned on 80-6m + VHF, SSB and Digital modes. QSL via the Bureau is preferred. Updates on twitter (twitter.com/GB2BLE).

Thank SixlItalia News

[CYPRUS, 5B](#)

Posted on 17 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

Once again Alessandro, **IZ4AMS** (www.iz4ams.com/), will be active holiday style as **5B/IZ4AMS** from the island of Cyprus (AS-004) on 15-25th June 2014. He plans to pay special attention to 12, 10 and 6 metres. QSL via home call. Log search and OQRS on Club Log.

Thanks SixlItalia News

[J3, GRENADA \(REMINDER/6M OP!\)](#)

Posted on 16 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

Just a reminder that Dave, **W9DR**, will be active as **J38DR** from Grenada (NA-024) between June 19th and July 1st. This will be a 6 meter only DXpedition. Dave will be on the north shore of the island (Grid Square FK92EF) for a great launch angle to North America and Europe over the Atlantic Ocean. Also, South America will be workable too. Operating frequencies will be 50.115 MHz SSB, 50.115.6 MHz CW and a breakable Beacon on 50.115.6 MHz running during no stations heard. He states, "Again, I will be using a FlexRadio SDR-1500 driving my HB solid state water-cooled amplifier into a 5 element 6 meter Yagi. Please submit your confirmation request (QSL) to **W9DR** home address. I hope to work many 6 meter operators."

Thanks OPDX Bulletin

ST. LUCIA, J6.

Posted on 13 Jun : 00:00 by [Admin](#) | Posted in [DX News](#) | [Be the first to comment](#)

[Tweet](#)

Bill, **K9HZ** will be QRV as **J68HZ** from Labrelotte Bay, Castries, IOTA NA-108, from June 15 to 29. Activity will be on 160 to 6 meters using CW, SSB and RTTY. QSL to home call.

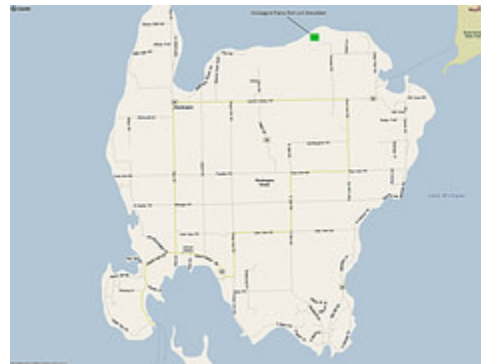
SHACK OF THE MONTH

This month since there is little to report, I would like to take the opportunity to recognize a wonderful place that Ham's can call home away from home.

This is George W9EVT and George has a very special place called Greengate Farm Country Rentals. This place is a ham radio operator's heaven.



Our beautiful retired fruit farm is located on Washington Island, in northeast Wisconsin, is just off the end of the Door Peninsula and north of the "tension" line. On a day with perfect weather, the ferry from Northport will have you to the island in thirty minutes.



Greengate Farm

Country Rentals is situated on the northeast region of the island alongside one and a half miles of pristine lakeshore. Guests at Greengate have direct access to hiking trails, a vast expanse of private shoreline, a beautiful orchard to wander through, and 300 acres of forest and field. George, owner of the farm with his wife Susan and daughter Amy, has been a HAM radio operator since he was a child. He has created a unique place for himself and other hams to get on the air. If you are a HAM Radio operator, our HAM Shack, devoted solely to radio, is conveniently located so you don't have a long walk to your accommodations

W9EVT's ham shack has sat on a small rise facing west for several years, just across from the main farm house. It is adjacent to the Apple house and is in easy walking distance from all of our accommodations. George has taken time to accumulate antennas and equipment to fill more than two rooms. The shack has a comfortable porch, washroom, wireless internet access and many other thoughtful features that will make your radio experience on the farm one to remember.

So if you are taking a trip to Wisconsin or are in the area, stop by and visit or call George and Susan and enjoy a great getaway.



Greengate Farm Country Rentals

2165 Swenson Road

Washington Island, WI

54246

Main - (920) 847-2502

Ham Shack – (920) 847-2500 -Please used only to reach George, W9EVT

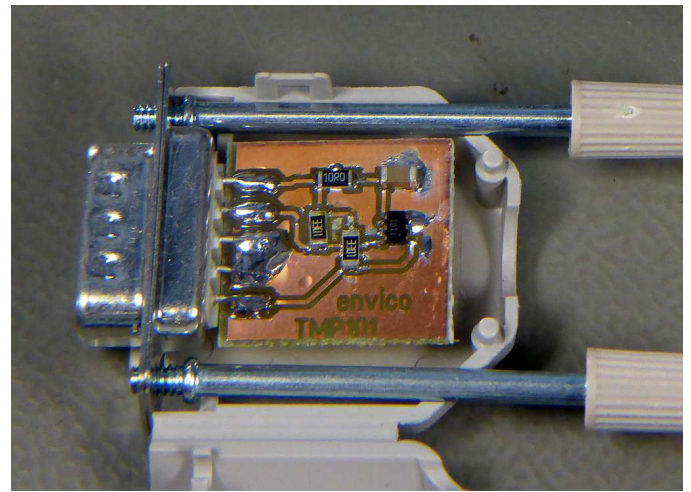
greengatefarmrentals@gmail.com

WHAT IS THIS?

You might just make this item.

ENVICO • THERMOMETER ADAPTER

THIS "LOW-COST" SENSOR AT PARKING POSITION #2 PROVIDES A TYP. ACCURACY OF ± 0.5 °C



http://www.changpuak.ch/electronics/envico/ENVICO_TEMP ERATURE/ENVICO-TMP101-SCHEMA.pdf

For the complete website article go to this address:

http://www.changpuak.ch/electronics/Envico_Thermometer.php

MEMBER ARTICLES

A small article from Susan,

Ham radio to the rescue. This past Monday my car decided to light up almost all of it's "idiot lights". Since it is a hybrid, there are a lot of lights. One of the lights was the battery. Using my mobile transceiver we were able to tell exactly how many volts we had left.

Later in the dealership shuttle we had a long conversation about ham radio with the driver. We may not have gained a new ham but we did spread the word that ham radio is not dead yet.

Susan Ann Tipton, K9PDL

LET ME CHECK MY CALENDER

Calling all GARS Members to Help Out !!!!!

DATE: 9/20/2014 (Sat 7:30AM - 9:00PM)

Girl Scouts of Greater Gainesville

Zombie Survival Weekend

Camp Kateri

1031 South State Rd 21

Orange Springs, Florida 32182

Tel: [352-546-2253](tel:352-546-2253) Toll Free: [800-347-2688](tel:800-347-2688)

Seeking adults that are willing to help plan and put on the **Zombie Survival** event for Cadettes, Seniors, and Ambassadors on the weekend of September 19-21st. They will be doing **First Aid, Ham Radio, Outdoor Cooking, Archery, Shelter Building, Survival Bracelets, Obstacle Course and Scavenger Hunt** activities.

DID YOU KNOW

- Amateur Radio is the oldest radio service
- Anyone can become an amateur radio operator
- Hams contact other hams around the world
- Hams exchange "postcards" with other hams whom they've contacted
- Many different modes of communications are allowed
- Hams can communicate through satellites
- Hams also communicate with Astronauts aboard the space shuttle
- Many operators use low power (QRP) to communicate.
- Many hams provide emergency communications when needed.

- Certificates can be earned for various operating events (in contests)
-

LINK'S OF THE MONTH

Great Radio Shows

<http://www.olderadioworld.com/>

GreenGate Vacation and Ham Radio Site

http://greengate-wibb.com/?page_id=15

50 Mhz UKSMG

<http://www.uksmg.org/news.php>

AJarn Changpuak Electronics Website

<http://www.changpuak.ch/>

TECHNICAL CORNER

Are you interested in Foxhunting, I have been doing it since the early 80s. I have built many foxes and hide them for people to find. I have a very special one that you will probably spend all day looking for, and it will be right in front of you.

Well a very simple thing to make is a tape measure antenna. Take's very little time and very little money.

<http://www.instructables.com/id/The-Tape-Measure-Antenna/>



TRADE IT OR SHE WILL TRADE YOU

If you have anything that you would like to sell, trade, donate or give away, email garseditor@gmail.com and we will put the item in here. Please understand that this will be restricted to only Amateur Radio related items only, no property, vehicles or other large items that would have radio attached, just use common sense.

No sales this month.

I have three projection TV tubes brand new in box for a Zenith and will have photos on my website shortly for sale or trade for something else. I will be cleaning the storage shed shortly for the move to the new radio and machine shop, so there will be a lot of odds and ends to get rid of.

www.ke4pwe.net

CREDITS

ARRL, Instructables, NASA, NPR, Time Human

DXMAPS, CSABA, And the Manchester Evening News

REMINDERS

Don't forget Field Day, lol, have I said it enough.

This GARS Newsletter was brought to you in part by Carnation Condensed Milk, George Burns, and Gracie Allen.

Producers: Neutralized Triode

Editors: Phil KE4PWE and Lilly No Call Just Yet

Stage Hands: Cap Resistor

Mike Grip: "D" One O'Four

Set and Lighting Manager: Tom Foolery

Script and Controller: Frequent Followers Consortium

No Bits and Bytes were abused in the writing of this Newsletter and all zero's and one's are able to be recycled under the Clean Air Act. Hope you enjoyed it and we will see you next month. 73 and 88