

## News from



## The GLORIOUS SOCIETY OF THE WORMHOLE

February 2019

### Hello Worms

Hi Worms,

February will be amateur radio busy. Wormhole this weekend. The Orlando hamfest comes in one week and two weeks later the Fifth Annual TECHCON Convention comes up. Information for both is available in the Hamfest section of this newsletter.

Dee sent me a coverage map for the 6M repeater. It pretty well covers Pinellas County but stops about half way across Gandy bridge. Larry KR4X and I can attest to the accuracy of that. I will have a printout at the meeting for anyone interested in seeing it.

Talk-in is on the Wormhole repeater system. For those coming to the meeting who cannot hit the repeater we will also monitor the Honeywell club repeater on 443.050 +141.3. Bring a folding chair for the meeting if you have one.

**\*MAKE HAM RADIO A HABIT\***

By Dan Romanchik, KB6NU

Every week, I get an email newsletter from Penguin Random House called *Signature*. *Signature* includes links to articles about books and writing. Being a writer, I clicked

on the link to "5 Good Writing Habits You Need to Learn Now." As I was reading the article, it occurred to me that the advice could also apply to amateur radio.

So, with apologies to the author, Lorraine Berry, here are five things you can do to make ham radio a habit:

1. **To get on the air more, or to do more building, set up a time to do it.** If you enjoy getting on the air or homebrewing, but never seem to be able to find the time to do it, you need to put it on your schedule. Set aside the time a couple of days, or a week, or even a month in advance, and you'll be more likely to do it. If you set up a regular time every week, pretty soon it will be a habit.
2. **If ham radio is important to you, create an environment that encourages you to do ham radio.** To make ham radio a habit, you really need a place that's set up to do ham radio. If you have to dig out and set up your equipment every time that you want to get on the air, you're just not going to do it. You need a "shack" that makes it easier for you to engage in the hobby. Richards, K8JHR, gave me some great advice back in 2012 on where and how to set up a shack (<https://www.kb6nu.com/building-a-new-shack/>).
3. **Create temptations that reward you for your new habit of ham radio.** For me, being able to make interesting contacts, or building some new gizmo, is reward enough, but you may want to reward yourself with a beer or some ice cream after an operating session.
4. **Make it easy to do what you like to do.** This is related to #4. Your shack should have everything you need to easily do whatever ham radio activities you enjoy doing. If you enjoy operating, then it should have a nice operating desk. If you enjoy building, then set it up so that all of your tools are readily accessible. The easier it is to do, the more likely it is that you'll do it. If you enjoy operating portable, then build up a kit that has all the stuff you need, and have it ready to go when you're ready to go.
5. **Start with the Two-Minute Rule for new habits and continue from there.** The "two minute rule" (<https://www.lifehack.org/articles/productivity/how-stop-procrastinating-and-stick-good-habits-using-the-2-minute-rule.html>) is a tool to help you overcome procrastination. The idea is to allot just two minutes

to a task that you'd like to complete or a skill that you'd like to develop. It's a small commitment, but enough to get you started, and the idea is that once you're started on a particular task or project, continuing work on that task or project becomes a lot easier. Those two minutes could easily become a half hour or an hour once you've gotten the ball rolling.

Armed with this advice, I'm expecting you to be a more active ham in 2019. I'll be listening for you on 40 m.

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Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (KB6NU.Com/study-guides/), and one of the hosts of the No Nonsense Amateur Radio Podcast (NoNonsenseAmateurRadio.Com). His wife sometimes thinks that amateur radio has become too much of a habit for him.

### **\* GOOGLE FINED 50 MILLION EUROS\***

*BBC NEWS* By Chris Fox Technology reporter 21 January 2019

Google has been fined 50 million euros (£44m) by the French data regulator CNIL, for a breach of the EU's data protection rules.

CNIL said it had levied the record fine for "lack of transparency, inadequate information and lack of valid consent regarding ads personalisation". The regulator said it judged that people were "not sufficiently informed" about how Google collected data to personalise advertising.

In a statement, Google said it was "studying the decision" to determine its next steps.

Complaints against Google were filed in May 2018 by two privacy rights groups: noyb and La Quadrature du Net (LQDN). The first complaint under the EU's new General Data Protection Regulation (GDPR) was filed on 25 May 2018, the day the

legislation took effect. The groups claimed Google did not have a valid legal basis to process user data for ad personalisation, as mandated by the GDPR.

Although Google's European headquarters is in Ireland, it was decided among the authorities that the case would be handled by the French data regulator, since the Irish watchdog did not have "decision-making power" over its Android operating system and its services.

The regulator said Google had not obtained clear consent to process data because "essential information" was "disseminated across several documents". "The relevant information is accessible after several steps only, implying sometimes up to five or six actions," the regulator said. "Users are not able to fully understand the extent of the processing operations carried out by Google."

Additionally, the regulator said Google had failed to obtain a valid legal basis to process user data. "The information on processing operations for the ads personalisation is diluted in several documents and does not enable the user to be aware of their extent," it said. It said the option to personalise ads was "pre-ticked" when creating an account, which did not respect the GDPR rules.

"The user gives his or her consent in full, for all the processing operations purposes carried out by Google based on this consent (ads personalisation, speech recognition, etc). "However, the GDPR provides that the consent is 'specific' only if it is given distinctly for each purpose." The regulator said it was Google's "utmost responsibility to comply with the obligations on the matter".

In a statement, Google said: "People expect high standards of transparency and control from us. We're deeply committed to meeting those expectations and the consent requirements of the GDPR."

**\* SPECIAL EVENT CELEBRATING WWV\***

KB6NU's Ham Radio Blog 21 Jan 2019

The Northern Colorado Amateur Radio Club (NCARC) will operate a special event amateur radio station in conjunction with the WWV Centennial Celebration, a tribute to radio station WWV, the oldest continuously broadcasting radio station in the world, as it turns 100 years old on October 1, 2019.

Operating from alongside the historic and scientific long wave (WWVB) and short wave (WWV) radio stations, the NCARC effort will use 4 simultaneous operations on a variety of amateur shortwave bands. The goal is to contact as many amateur radio stations in the world as possible during the 5-day operating period, September 28 through October 2, 2019, using a variety of operating modes (Morse code, voice, and data).

The National Institute of Standards and Technology, NIST, (US Dept of Commerce) lists [the official 100th year celebration on their events calendar from 8am until 7pm, October 1, 2019.](#)

NCARC and NIST are working on coordinating the celebration and the special event amateur station. Because of the present shutdown of the US Government, planning and discussions have been put on hold. We look forward to the end of the shutdown, a future press release from NIST, and getting back to work on planning the celebration of this historic event.

NCARC deemed it necessary to issue this press release on our own due to the uncertainty of the length of the shutdown and the need to get this event, at least the special event station, on everyone's planning calendar as soon as possible.

The exceptional challenge of operating this station will require the help of amateurs and radio clubs throughout Colorado, the surrounding states, and from across the country. Amateurs who are interested in traveling to Fort Collins this fall and taking part in the operations are encouraged to apply starting February 15, 2019. Please see the Operators page on the website.

For more information, please [\*visit the WWV Centennial Celebration website\*](#)

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**\*CLUB MEETING\***

The next club meeting is February 2nd. We meet on the first Saturday every month at 11:00 Saturday morning at the Minnreg Building located at 6340 126th Ave N, Largo. Members are welcome to come in the rear area through the fence gate on the southeast corner of the property. Talk-in is on the Wormhole repeater system. For those coming to the meeting who cannot hit our repeater we will be monitoring the Honeywell club repeater on 443.050 +141.3. We will keep an eye peeled for you. We will take advantage of the cooking facilities with an after-the-meeting Social and Wormdog picnic.

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## \*CLUB NETS\*

Check in on the club net Thursdays at 1930 and 2000 (or at the end of the 2M net).  
2M at 146.850 – with a tone of 146.2. Our 6M net runs after our regular 2M net on  
53.150 – 1MHz offset 146.2 tone. We are always looking for volunteers to be the net  
control operator. Anyone interested, talk to one your club officers.



## \*LOCAL NETS\*

### MONDAY

1730 147.030 + Receiver sites and tone info <http://www.qsl.net/wd4scd/> St Pete  
Yacht Club ARC

1830 147.060+ no tone St Pete ARC daily net St  
Petersburg

1900 144.210 USB CARS, vertical polarization  
Clearwater

1900 147.135 +146.2 Zephyrhills ARC  
Zephyrhills

2000 147.165+ 136.5 Brandon ARS from  
Brandon

2000 50.135 Pinellas ARK Pinellas  
County

2030 NI4CE system EAGLE Net, NTS traffic net, NI4CE system

2030 145.450 County	Pinellas ARK	Pinellas
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## TUESDAY

1830 147.060 no tone Petersburg	St Pete ARC daily net	from St
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1900 50.200 USB ARS	6M net	Brandon
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1900 28.450 Clearwater	WCF section net	
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1900 NI4CE system system	WCF Section VHF ARES	NI4CE
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1930 145.170 & 442.4 both pl 156.7	Pinellas ACS net	Clearwater
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1930 444.900 +141.3	Sheriff's Tactical ARC	Tampa
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2000 NI4CE system	WCF Skywarn net	NI4CE system
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2000 147.105+ 146.2 Tampa	Tampa ARC net	from
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2000 28.365 USB	simplex	Brandon ARS
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2030 NI4CE system system	EAGLE Net, NTS traffic net	NI4CE
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2100 28.465 USB	10/10 net	from Orlando
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1900 146.490 simplex simplex Net	3 <sup>RD</sup> Tuesday monthly, Hillsborough Co ARES	
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## WEDNESDAY

1830 147.060 no tone Petersburg	St Pete ARC daily net	from St
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1930 52.020 simplex Petersburg	Suncoast 6'ers	from St
1930 NI4CE system system	WCF Section Digital Info Ne	NI4CE
2000 147.105 146.2 Tampa	Greater Tampa CERT net	from
2000 146.97- 146.2 Clearwater	Clearwater ARS	from
2030 NI4CE system system	EAGLE Net, NTS traffic net	NI4CE
2100 NI4CE system affiliated	Tampa Bay Traders Net	non-

**THURSDAY**

1800 146.52 simplex Tampa	Hillsborough ARES/RACES	North
1830 147.060 no tone Petersburg	St Pete ARC daily net	from St
1900 444.750 +146.2 Tampa	Fusion net	from
1915 224.660- no tone Petersburg	St Pete ARC	from St
1930 146.6385 -127.3 Lakeland	Lakeland ARC	from
1930 440.100 + 162.2 Tampa	Hillsborough ARES/RACES	from
1930 146.850- 146.2 Petersburg	Wormhole	from St

2000 53.150 –1MHz 146.2 Wormhole from St  
Petersburg

2030 NI4CE system EAGLE Net, NTS traffic net NI4CE  
system

### FRIDAY

1830 147.060 no tone St Pete ARC daily net from St  
Petersburg

2030 NI4CE system EAGLE Net, NTS traffic net NI4CE  
system

### SATURDAY

0730 3.940 (7.281 Alt.)+/- QRM WCF Section HF Net from  
WCF

1830 147.060 no tone St Pete ARC daily net from St  
Petersburg

2030 NI4CE system EAGLE Net, NTS traffic net NI4CE  
system

### SUNDAY

0800 3.933 Florida Traders Net non-affiliated

1830 147.060 no tone St Pete ARC daily net from St  
Petersburg

1930 NI4CE system WCF Section Net NI4CE  
system

2000 147.550 simplex 550 Simplex Net Pinellas  
County

2030 NI4CE system EAGLE Net, NTS traffic net NI4CE  
system

2100 144.210 USB  
orientation

Clearwater ARS

vertical

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### **\*FOR SALE / WANTED\***

Anyone having something for sale or who might be looking for an item let me know. I will not print phone numbers or email addresses unless specifically told to since this newsletter might end up on the web. The exception is when I get the information off the web. If you are a member of the Wormhole then you have all the information you need on a club roster and if you are not a member .. why not? OK, if you are not a member you can contact me at the email address at the end of this newsletter, I will give you the information to contact the person involved.

**FOR SALE**, Mosley TA-33M 10-15-20M beam with the 40M add on kit. Antenna is on the ground and in good shape. There are several parts that need replacement. The 40M kit is new in box. Antenna is broken down into six or seven feet sections so easy to handle. Asking \$300, talk to me, Bill AG4QX at arrl dot net or see me at the meeting.

**FOR SALE**, Cushcraft A4S 10-15-20M beam, on the ground. There are several parts that need replacement. Asking \$250, talk to me, Bill AG4QX at arrl dot net or see me at the meeting.

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### **\*HAMFESTS\***

**2019**

**February 8-10**    **Orlando Hamcation and State Convention**, Central Florida Fairgrounds, 4603 West Colonial Drive, Tickets \$15 in advance, \$17 at door. Talkin 146.4760 - no PL or D-Star 146.850 -, all the information at [www.hamcation.com](http://www.hamcation.com) or call 407-841-0874

- February 22 & 23** Tampa, **5th Annual TECHCON Convention**, Hillsborough County Emergency Operations Center, 9450 East Columbus Drive, talk-in on 147.105 + 146.2, for more info goto <http://arrlwcfc.org/> or contact Darrell Davis at [kt4wx@arrl.net](mailto:kt4wx@arrl.net).
- March 3** Punta Gorda, Charlotte County Hamfest, Punta Gorda Boat Club, 802 West Retta Esplanade, talk-in on 147.255 + 136.5, <https://www.prra.club/hamfest.html>
- April 13** **TARCFest**, TARC Clubhouse, 22<sup>nd</sup> St at the river, \$ entry plus \$ to tailgate, inside tables \$ in advance, talkin on 147.105 +146.2, more info at <http://hamclub.org/>
- May 25** **WormFest 2019, Pinellas Park, FREE, Freedom Lake Park, 9990 46th St N, southeast corner of US 19 and 49<sup>th</sup> Street, Park opens at sunrise for vendor setup, hamfest starts at 0800. Talk-in on 146.850 - 146.2. For a map and directions see <http://www.TheWormholeSociety.org> .**
- August 17** **TARCFest**, TARC Clubhouse, 22<sup>nd</sup> St at the river, \$ entry plus \$ to tailgate, inside tables \$ in advance, talkin on 147.105 +146.2, more info at <http://hamclub.org/>
- December 13 & 14** **Plant City, the 2018 Tampa Bay Hamfest is the West Central Florida Section Convention, Friday and Saturday, at the Expo Building in the Strawberry Festival grounds, advanced admission \$9, at the door \$10, for information contact Bill Williams AG4QX, [chairman@fgcarc.org](mailto:chairman@fgcarc.org) or go to <http://www.tampabayhamfest.org> or you can just ask me, Jim or Dee at a meeting ;-)**



Mid January

Frogman swim in Tampa Bay.

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

Last full weekend January	Winter Field Day, <a href="https://www.winterfieldday.com/">https://www.winterfieldday.com/</a>
Late January	Gasparilla celebration
Late February	West Central Florida Tech Conference <a href="http://arrlwcf.org/wcf-special-events/wcftechconference/">http://arrlwcf.org/wcf-special-events/wcftechconference/</a>
March/April	MS Walks
March/April	Mass Casualty Exercises
Late April	Southeastern VHF Society Conference, <a href="http://www.svhfs.org">http://www.svhfs.org</a>
Late April	Florida QSO Party
Mid May	March For Babies (was March of Dimes) <a href="https://www.marchforbabies.org/Registration/Events">https://www.marchforbabies.org/Registration/Events</a>
Early to Mid May	MS 150 Citrus Tour bike ride <a href="http://www.citrustour.org/register.php">http://www.citrustour.org/register.php</a>
Mid-May	Annual Armed Forces Crossband Test
Mid-May	Florida Hurricane Exercise
May, Memorial Day Weekend	Wormfest
Early June	Museum Ships on the Air
Fourth weekend in June	Field Day <a href="http://www.arrl.org/contests/announcements/fd/">http://www.arrl.org/contests/announcements/fd/</a>
July 3/4	Midnight Run in Largo <a href="http://www.kiwanismidnightrun.com/">http://www.kiwanismidnightrun.com/</a>
August	International Lighthouse/Lightship Week <a href="https://illw.net/">https://illw.net/</a>
October, 3 <sup>rd</sup> weekend	JOTA, Scout Jamboree-on-the-AIR (around 14.280MHz)
Early December	ALS bike ride in Walsingham Park
December, Second weekend	Tampa Bay Hamfest <a href="http://www.fgcarc.org/">http://www.fgcarc.org/</a>

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**\*YOUR WORMHOLE OFFICERS\***

Bill AG4QX is President and editor of this newsletter, Treasurer is Jim KD4MZL, Paul KA4IOX is the Secretary, Dee N4GD is the Repeater Trustee and Mike K4ZPE is both our club Vice President and webmaster.

**\*YOUR WORMHOLE REPEATERS\***

53.150 -1Mz PL 146.2

442.625 +5Mz PL 146.2

146.850 - 600Kz PL 146.2

The Wormhole repeaters are both now dual mode Yaesu DR-1X. FM analog as always and now Yaesu Fusion, a C4FM/FM digital mode.

The Wormhole website is at: <http://www.TheWormholeSociety.org>.

West Central Florida Section website: <http://www.arrlwcf.org/>.

The ARRL website is at: <http://www.arrl.org/>

This newsletter is written for The Glorious Society of the Wormhole, an ARRL affiliated amateur radio club located around the Seminole section of Pinellas County Florida. Anyone wishing to be added or removed from The Glorious Society of the Wormhole mailings please write to me at the address below and thy will be done.

73,

Bill Williams

AG4QX

ag4qx AT arrl DOT net