

October 2017 Important Dates

Monthly club meeting:

Third Friday of each month, 7:30 pm. (except January) New meeting place planned due to extensive flooding and repair of CCCC. Se October location at bottom of page 1.

Board of Directors Meeting

Tuesday, Next meeting, Oct 31, 2017, 7:30 pm at: Ponderosa Fire Station 17061 Rolling Creek Drive, Houston

VE License Exam:

Next exam, Saturday, Oct 28, 2017 Saturday, at 8::00 AM at Tomball Regional Hospital, 1st floor Green conference room.

Lunch Break—North

Oct 11 Baker Street Pub Oct 18 Sweet Tomatoes Oct 25 B.J's Brewery Nov 1 Gianna's Nov 8 Spring Creek BBQ Nov 15 Pei Wei

Lunch Break—Medical Center

Oct 11 Southwell's Hamburger Grill Oct 18 Silver Palace Chinese Buffet Oct 25 Pappa's BBQ Nov 1 Morningside Thai Nov 8 Pronto Cucinino Nov 15 Antonio's Mexican Grill

Tail Dragger's Lunch Bunch -Mondays, 11 am. Aviator's Grill, Hooks Aerodrome

Notice: NARS membership dues are \$20 per year, renewable on anniversary date.

Breakfast at Denny's Saturdays, 7 a.m. 6504 FM 2920, Spring, TX

6504 FM 2920, Spring, TX Just a few blocks west of Kuykendahl at the intersection of TC Jester & FM 2920

NARS NEWS

The Northwest Amateur Radio Society an ARRL Special Services Club #2120

October 20th Program:

Still more on on Digital Communications, the wave of the future! presented by Marty Fitzgerald W5MF and Ron Matusek WA6TQH.

"Come on in, there's still room for you to grow!" See page 4 for details.



*** Meeting location for October ***

Due to historic flooding around the Cypress Creek Community Center, location & time change was required. Spring Creek Barbecue, 6068 FM 2920, between Kuykendahl & TC Jester on North side of FM 2920, near Kroger shopping center. Dinner at 6 p.m, meeting starts at 7 p.m. (Dinner is not mandatory to attend)

Saturday, September 23, 2017 VE Test Session Results at Tomball Regional Hospital:

We had 11 candidates taking 17 tests. Element 2 tests given: 10; passed 9 Element 3 tests given: 6; passed 2 Element 4 tests given: 1; passed 1

Congratulations to:

Henry Cisneros - new Technician Marie Rogoff - new Technician Christopher Blake - new Technician Robert Born - new Technician Dev Tavares - new Technician Ryan Haugstad - new Technician Lauren Howard - new Technician John Taylor - new General Kyle Addis - new General William Meredith KB5PNI - upgrade to Extra

Thanks to the VE's in attendance:

Sheree Horton KF5LMJ - session manager Richard Nelson KF5WRD Steve Protz KA5AUD Bill Bierman N5RDO Ron Horton KF5LFL Martin Rogoff N5GPS

Special thanks to Sheree for taking over as session manager during my absence to participate in the 2017 Texas QSO Party. The next monthly session will be held 0800 Saturday, October 28, at Tomball Regional Hospital.

Anyone who wants to observe and/or participate in a session is always welcome. Just let me know if you want to learn more about becoming a volunteer examiner.

73, Keith Dutson NM5G NARS ARRL VE Liaison

1771 Watawa Dhu



4721 Watonga Blvd. Houston, TX 77092 www.ofarc.org

V.E. Exams every 4th Saturday of the month at 9:30

a.m. Contact: John Westerlage N5DWI@oafrc.org for further info.

Do you have a bucket list of ham radio things you would like to accomplish?

Let's look at some items that might be on that list.

Upgrade from Technician to General License Upgrade from General to Amateur Extra License Learn Morse Code Volunteer for a Public Service Event Become a Volunteer Examiner Serve on the NARS Board of Directors Participate in the Texas QSO Party Operate in a Digital HF Mode Become a Member of a DXpedition Upgrade your Ham Shack for Contesting Upgrade your Antennas for Contesting Operate Mobile Using 2-Meter Repeaters Attend Every NARS General Membership Meeting Pay NARS Dues Regularly Be a Leader in the next NARS ARRL Field Day Arrange a Program for a NARS General Membership Meeting Attend the NARS Regular Monday "Tail Draggers" Luncheon at Hooks Airport Attend the NARS Regular Wednesday Luncheon at Various Locations Attend the NARS Regular Saturday Breakfast at Denny's, FM2929 at T.C. Jester Attend the Yearly NARS Awards Banquet Participate in the NARS Weekly Wednesday Evening 2-meter Net Participate in the NARS Weekly Monday Evening 80-meter Net Join the NARS Reflector Read the Monthly NARS Newsletter Contribute an Article for the Monthly Newsletter Learn How to Use D-Star Learn How to Use DMR Learn How to Use C4FM

This list could go on and on. The idea is to pick something to put in your bucket. Go ahead, pick a few and put on your list.

So, how do you go about reaching these goals. Look no farther than NARS. Our membership has collectively done all the above. Put your question out at a general membership meeting, or at one of the other functions sponsored by NARS. Good luck.

73, Keith Dutson NM5G NARS Administrative Secretary

NARS now has a new address!

Please update your address list!

Northwest Amateur Radio Society P.O. Box 11483 Spring, TX 77391

ARRL Reminds Amateurs to Keep Clear of Frequencies Designated for Puerto Rico-Caribbean Emergency Response

ARRL reminds Amateur Radio operators that emer-



gency communications are taking place on and around 14.265, as well as other frequencies. Please avoid these frequencies whenever possible, to allow for emergency communications to transpire clearly and efficiently.

If you must be on the air in the vicinity of these frequencies, please allow emergency operators at least 2 or 3 KHz on each side. Thank you for your consideration of your fellow Amateur Radio operators who are doing important work in Puerto Rico and the Caribbean.

Ham-Astronauts Taking Part in Spacewalks this Month

T wo ham-astronauts on the International Space Station (\underline{ISS}) crew will participate in a trio of spacewalks this month. NASA Television and the agency's <u>website</u> will provide live coverage of the spacewalks.

Expedition 53 Commander Randy Bresnik will lead all three spacewalks. He'll be joined on October 5 and 10 by Flight Engineer Mark Vande Hei, KG5GNP, while Flight Engineer Joe Acaba, KE5DAR, accompany Bresnik outside the ISS for a third spacewalk on October 18.



During the first spacewalk, Bresnik and Vande Hei will replace a faulty component on the station's robotic arm, Canadarm2. The second and third spacewalks will be devoted to lubricating the newly installed mechanisms,

known as end effectors, and replacing external cameras. The spacewalks will be the first for Vande Hei.

ARRL News

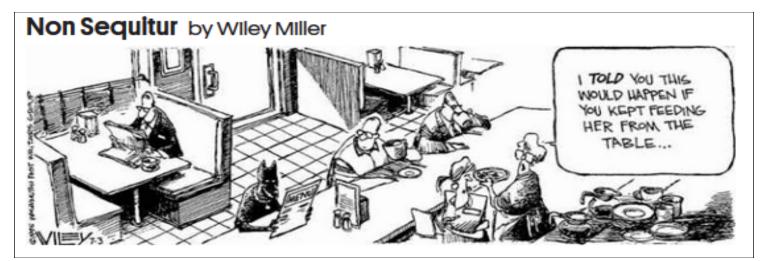


Election of NARS 2018 Officers!

The election of NARS 2018 officers takes place at the November meeting. The club needs to elect new Directors. Please consider taking one of these positions.

NARS needs new ideas to insure its future. All it takes is to attend board meetings each month and assist in voicing your ideas on how to better the operation of the Northwest Amateur Radio Society. You can help make a difference!

Contact Keith Dutson at kdutson@sbcglobal.net or just come to the general meeting on November 20th. We'll do the rest.....



Time to ring the bells for The Salvation Army!

E ach year Narsians get together for one Saturday to man the kettles for the Salvation Army at the Wal-Mart located at the corner of US 249 and Spring Cypress Road. This year NARS members will be ringing the bells on **Saturday, December 2nd.** Two volunteers are needed for each one hour shift, starting at 10 a.m. and ending at 5 p.m.

Jerry Whiting KB5VGD, is coordinator for this worthy event and is now accepting names of those wanting to devote a little time for those in need. Sign up now and get your favorite time slot! Hey! Get off your duff and do something nice. The "Great Provider" may decide to give you a break someday....

Jerry Whiting g whiting@sbcglobal.net

Calculating Frequency?^L^J

Who invented the word "electricity?"

Dr. William Gilbert, who became physician to Queen Elizabeth in 1601. Dr Gilbert gave the name "electric" to static electricity produced by rubbing a piece of amber with a cloth. He derived the name from *electron*, the Greek word for "amber."

October Meeting - A Deeper Look at DMR

Marty Fitzgerald W5MF will present the following: A quick review as to what DMR is
Talk Groups (Digital Contacts), Channels, Zones, Digital Receive Groups, and Scanning
Differences between DMR-MARC, Brandmeister, and DMRplus
Review and demonstration of codeplug programming TYT radios with TYT CPS software and code plug editors
Repeater usage, some do's and don'ts
Demonstration of different dongles: SharkRF OpenSPOT and DVMEGA-Raspberry Pi. Q/A
Ron Matusek WA6TQH will present the following: Basic operational information on RFinder An operational demonstration

Features and future plans for RFinder YouTube presentation

If you have a DMR radio, and want to learn how to use it, this information will get you off and running. It may also pique your interest in this new mode, to get you started.

PRESIDENT'S CORNER

 \mathbf{F} all is a season associated with changes: changes in the trees, and the weather.

There are also changes occurring with NARS, and this is the subject of this month's column.

One change has been our meeting location. The next meeting will be at Spring Creek BBQ on FM 2920 (same as last month). With the Community Center out of commission for an in determinant period, we are in search of a new permanent meeting site. A few possibilities had to be rejected as they exceed our budget; lacked adequate parking; or had other issues. If you know a Goldilocks site, please e-mail me.

I want to thank the Board Members for all the assistance they have provided these last few months. The club has been navigating through several changes, and it has not always been easy. Elections are next month — If you want to change things in the club, this is your opportunity to become part of the solution.

One item that was requested was a change in venue for the Banquet in January. We have decided to hold the event at the Backyard Grill on Jones Rd. — more details are forthcoming. We will carry on, and keep working through these changes and others with your support.

Richard Nelson KF5WRD

Welcome, Congratulations and Condolences

New members: Marie Rogoff, new tech, Christopher Blake, new tech, Daphnine Rawlinson K5VQY

NARS Resource list

General help:

Allen Majeski WA5REJ 281 528-0673 wa5rej@yahoo.com

Deral Kent K5WNO 281 548-7476 k5wno@juno.com

Al Manard N6VQO 281 292-3113 almanard@gmail.com

Digital modes: Marty Fitzgerald W5MF 281 251-4301 fitz6@swball.net

VHF/UHF: Brian Derx N5BA 281 251-4301 PC Programming & Ops: Keith Dutson NM5G 281 516-1466 keith1@dutson.net

Building Electronics & kits: Mark Tyler K5GQ 281 587-0256 k5gq@juno.com

Card checking for awards: Bob Walworth N5ET—DXCC 281 292-2221 rwalworth@charter.net

Brian Derx N5BA—WAS, VUCC 281 894-5942

Bob Walworth N5ET—WAZ 281 292-2221 rwalworth@charter.net

NARS Public Info. Officer TBA

NARS Information

President & Board Chairman

Richard Nelson KF5WRD 281 257-1279 Richard-nelson@hotmail.com

Vice President

Keith Dutson - Pending 281 516-1466 kdutson@sbcglobal.net **Treasurer** Sheree Horton KF5LMJ 713 299-6994 sher5456@gmail.com

Secretary

Martin Rogoff N5GPS 281 890-4538 N5gps.tx@gmail.com

Directors Lester Mignerey KB0MEF 281 257-6580 kb0mef@arrl.net

Ron Horton KF5LFL 713 299-7113

ron.horton88gmail.com

Ron Matusek WA6TQH 281 205-3068 ronm1@att.com

Mike Bowen N8ILU 281 954-0940 mike5664g@yahoo.com

Administrative & General Info.

Keith Dutson NM5G 281 516-1466 keith1@dutson.net

Send changes in address, phone, or email to: NARS P.O. Box 11483 Spring, TX 77391

Nets

2 meter Wed. 8 pm. 146.660, tone 141.3 Coordinator: Jerry Whiting KB5VGD g_whiting@sbcglobal.net

Web site URL: http://www.w5nc.net Web Master: Bill Buoy N5BIA 281 370-3510 n5bia@arrl.net

NARS Reflector

NARS@mailman.qth.net Coordinator: Keith Dutson NM5G 281 516-1466 keith1@dutson.net

Texas QSO Party

Co-coordinator: Chuck Sanders NO5W 832 657-4832 no5w.chuck@gmail.com

Co-coordinator: Keith Dutson NM5G 281 516-1466 keith1@dutson.net

VE Session (ARRL) Manager

6823 Cypresswood Drive

Keith Dutson NM5G 281 516-1466 kdutson@sbcglobal.net **Meetings** Monthly General Membership 3rd. Friday each month (except January) at 7:30 pm. Cypress Creek Christian Community Ctr.

Saturday Breakfast Denny's 6504 FM 2920, Spring (Just a few blocks west of Kuykendahl)

Wednesday Lunch-11 am. Various places. Info on front page.

NARS News is published monthly by the Northwest Amateur Radio Society. Send all articles and materials for the newsletter to: Editor, Joe Sokolowski, jsokolow@sbcglobal.net Deadline for articles to appear in the next newsletter is the last day of each month. Northwest Amateur Radio Society is a Special Services Club affiliated with the American Radio Relay League, ARRL Club No. 2120.