



# NARS NEWS

December 2016

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

## Important Dates

*December 16th....*

### Monthly club meeting:

Third Friday of each month, 7:30 pm.  
Cypress Creek Christian Community  
Ctr., Youth Center 2nd. Floor, # 203,  
6823 Cypresswood Drive

*The Annual K5ZTY Show-n-tell*

*Is upon us!*

*You only have but a few days to get your entry in the  
competition.*

### Board of Directors Meeting

Tuesday, December 27, 2016, Can-  
celled due to Holiday. Next meeting,  
Jan 31, 2017, 7:30 pm at:  
Ponderosa Fire Station  
17061 Rolling Creek Drive, Houston

*Make your move now!*

### VE License Exam:

No exam in December! Next exam,  
Saturday, January 28, 2017  
Tomball Regional Hospital, 1st floor,  
Conference Room, 8:00 am.

*Any projects, kits, or mods you've made to your station over the past  
year, we'd like to hear about it.*

*In this hobby, bragging rights are everything!*

### Lunch Break—North

Dec 21, Panera Bread  
Dec 28, Jason's Deli  
Jan 4, Baker Street Pub  
Jan 11, Sweet Tomatoes  
Jan 18, B.J.s Brewery

This our annual Show and Tell Meeting held in memory of K5ZTY "Zed," Bill Stietenroth. If you have been working on a project of some kind or are trying to build a better mousetrap please share it with NARS family. This could be anything from an antenna you have made to using a new mode. If you assembled a kit or did a redesign of your shack, please bring it to the meeting. This meeting is a perennial favorite among NARS members, come see why.

### .Lunch Break—Medical Center

Dec 21, Pronto Cucinino  
Dec 28, Jason's Deli  
Jan 4, Buffalo Grille  
Jan 11, Southwell's Hamburger Grill  
Jan 18, Silver Palace Chinese Buffet

### Tail Dragger's Lunch Bunch -

Mondays, 11 am.  
Aviator's Grill, Hooks Aerodrome

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



*Merry Christmas to all and a Happy DX!*

**Breakfast at  
Denny's  
Saturdays, 7 a.m.  
6504 FM 2920, Spring, TX  
Just a few blocks west of  
Kuykendahl at the intersection of**

*Coming attractions:  
January 20, 2017  
Annual Banquet  
See page 3 for details*

## ***NARS Board Meeting Action***

***Tuesday, Nov 29, 2016, 7:30pm***

### **President's Report**

No report

### **Secretary's Report**

Minutes approved as submitted by Martin Rogoff N5GPS.

### **Treasurer's Report**

Reviewed details of last month deposits and disbursements.

### **Membership:**

Renewals sent out - none

News deadline Dec 9

### **Membership Meeting Programs Planned:**

#### Completed

Feb – TQP Final Results

Mar – DVD showing of K1N Navassa Island DXpedition 2015

Apr – Solar Weather & Propagation (Richard Nelson KF5WRD)

May – Field Day Preliminary Planning (George Paxson AG5CZ)

Jun – Field Day Final Planning (George Paxson AG5CZ)

Jul – ARES (George Edwards K5VUU)

Aug – AMSAT (Andy Macalister W5ACM)

Sep – BSA Jamboree on the Air (Les Mignerey KB0MEF)

Texas QSO Party 2016 Preparation (Keith Dutson NM5G)

Oct – Digital Modes and Raspberry Pi (Skip Ferguson K5LLR)

Nov – Elections, TQP 2016 preliminary results, Awards Banquet 2017 Announcement

#### Proposed

Dec – K5ZTY Annual Show and Tell

Jan 2017 – Awards Banquet

### **Old Business:**

Repeater status reported by Keith NM5G (still no response yet from Yaesu).

Still looking for VP candidate. This position is crucial to continuation of NARS club.

Banquet will be at Nona's Italian Grill in Tomball

Banquet awards will be prepared by Keith NM5G and Richard KF5WRD.

### **New Business:**

VE sessions for 2017 will be requested from Tomball Regional Hospital.

Early 2017 meeting programs will be obtained.

Nominations sought for replacement of functions being performed by KD5KR.

December Board meeting via Skype (optional).

Sponsorship approved for scouting and American Legion activities by KB0MEF.

Cypress Creek meeting place to be secured for 2017.

Board meetings are held the last Tuesday of each month. Members may attend to observe and/or present requests for action. See any board member for more information. Visit <http://www.w5nc.net/> for current club information.



***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*

## ***Saturday, November 19 VE Special Test Session Results at Hooks Airport***

We had 6 candidates taking 8 tests.

Element 2 tests given: 6; passed 5

Element 3 tests given: 2; passed 0

Element 4 tests given: 0; passed 0

Congratulations to:

Bruce Simpson - new Technician

Krzysztof Kakrzeweki - new Technician

Kirk Hill - new Technician

LaVerne Easley - new Technician

Ashton Yeaman - new Technician

Thanks to the VE's in attendance:

Martin Rogoff N5GPS

Sheree Horton KF5LMJ

Ronald Matussek KF5LMT

Skip Ferguson K5LLR

Steve Protz KA5AUD

Ronald Horton KF5LFL

This completes the Fall Technician class.

The next monthly session will be held Saturday, November 26 at 8:15AM at Tomball Regional Hospital, 1st floor conference room.

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 VE Session Manager

## ***Saturday, Nov 26 VE Test Session Results at Tomball Regional Hospital***

We had 2 candidates taking 2 tests.

Element 2 tests given: 0; passed 0

Element 3 tests given: 1; passed 1

Element 4 tests given: 1; passed 1

Congratulations to:

Lad Macha - upgrade to Extra

Frank Anthony Jr - upgrade to General

Thanks to the VE's in attendance:

Martin Rogoff N5GPS (acting session mgr)

Sheree Horton KF5LMJ

Mike Bowen N8ILU

Ron Matussek WA6TQH

Skip Ferguson K5LLR

Ron Horton KF5LFL

The next monthly session will be held 0800 Saturday, Jan 28, at Tomball Regional Hospital, 1st floor conference room.

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 VE Session Manager

## Annual Awards Banquet scheduled for January 20, 2017

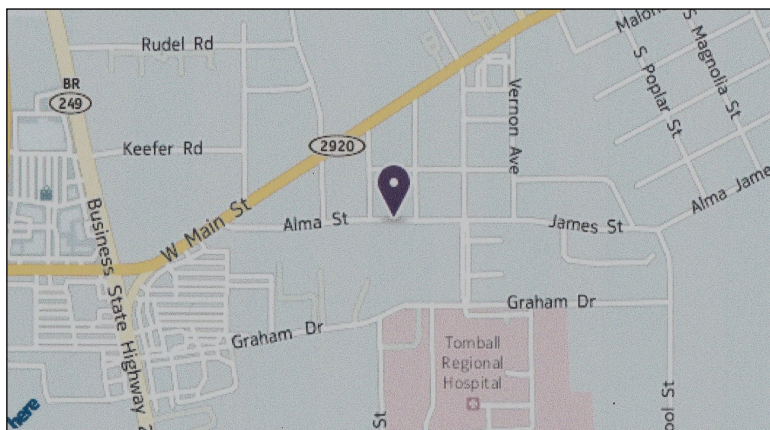
Another year is passing and we are fast approaching the NARS Annual Awards Banquet. This event marks the 32<sup>nd</sup> year that NARS has been in existence. It is only fitting that we celebrate, once again, our good fortune by gathering together to enjoy good eats, good conversation with our companions and to recognize the accomplishments of those who worked so hard to keep NARS what it is today.

In order to have a party, we need to know who will be attending, and that's where you come in. As usual, reservations are limited, so you need to get your name on the list as soon as possible. Here are the details:

When: January 20, 2017 Where: Nona's Italian Grill, 1025 Alma St, Tomball, TX 77375, 6 pm to 9 pm. Cost: \$22 per person. Tax & gratuity will be subsidized by NARS Adult refreshments available at your additional cost.

Menu in brief: Salad, your choice of Pollo Paisano, Trout Capri, or 8 oz. Sirloin, potato & veggies. Selections may change slightly prior event date.

Reservations can be made by mailing in your check with the names of those wishing to attend to: NARS, P.O. Box 90387 Houston, TX 77290-0387, It may seem early but this annual event is only five weeks away.



Please note that there will be no General Meeting at the Community Center in January. If you're not at the Awards Banquet, you're at the wrong place....



## NARS rings the bell for Salvation Army

NARS came out in force to assist the Salvation Army in their annual fund raising campaign. Sixteen of our members volunteered their time on Saturday, December 3<sup>rd</sup> and manned the collection buckets at Wal-Mart on US 249 and Spring Cypress Road. The results aren't in yet.. Ken Scott, Northwest Corp. Red Kettle coordinator, will be giving us a report in the near future as to whether we achieved our goal for this year. Thanks to coordinator Jerry Whiting KB5VGD and all that participated in this worthy cause.

*Editor's update: Final collection was \$531.54. Not a record, but considering the weather conditions, not bad, indeed!*



Richard Nelson KF5WRD armed & ready!

### Something to ponder....



## ***E-Mail via Ham Radio – Downloading Winlink Express***

by George Edwards K5VUU

Winlink Express (formerly RMS Express) is the preferred Winlink (WL2K) radio email client because it supports all new WL2K features, including the Winlink Hybrid Network and Secure Login to prevent unauthorized access to your radio email account. It supports a wide selection of TNCs and multimode controllers, the sound card mode WINMOR using the (included) WINMOR virtual TNC, HF Pactor, SCS Robust Packet, VHF/UHF AX.25 packet radio, and direct telnet to CMS servers or RMS Relay (for amateur radio High Speed Multimedia [HSMM]), Broadband HamNet, D-Star DD mode, internet, or other TCP/IP networks).

Before adopting Winlink Express as your program for EmComm, please check with your local EmComm group for their plans. This may be your ARES, RACES, ACS, SHARES or MARS etc. organization that will be responsible for providing training and support. Note: this is the program used by many in the AREA 14 ARES organization.

*System Requirements:* Microsoft-supported 32 or 64 bit Windows OS (Windows Vista, Windows 7, 8, 10 or Windows 2003 Server, or later, or under Windows on Apple Mac machines using a VM engine or dual boot arrangement. *Windows XP is not recommended or supported.*

To download Winlink Express, go to the Winlink Express website at: <http://winlink.org/WinlinkExpress> - then click on the "download link"

Download:



Winlink\_express\_install\_1-4-2-0.zip

**Amateur Radio Safety Foundation, Inc.**

**Winlink** is an all-volunteer project of the Amateur Radio Safety Foundation, Inc. (ARSAFI), a non-profit public benefit corporation.

If you use Winlink, or correspond regularly with someone who does, please donate to ARSAFI. By giving \$25 each year you will do your part to keep this important system running. *Donations are tax-deductible by US federal taxpayers.* A donation is always the best way to say "thank you" to Winlink volunteers!

NOTE: You do not have to donate or pay to use Winlink Express. You do have to pay to register it.

This places the RMS Express Setup file on your computer. Execute and Run this file. Then open the program from your desktop. Select "Settings". Select Winlink Express Setup. Fill in the information including your password....BUT LEAVE THE WINLINK REGISTRATION KEY CELL BLANK (as you don't have one until you register. Then click on update. Until you "register" the program you will see this window allowing you to choose "Remind me later" every time until you register.

\*\*\*\*\*

## ***DX Tips and Tidbits Grumpy 'ol Ham***

**W**e've made it to the last month of the year. Santa's got Rudolf's nose in the wall charger getting it ready for a trans-global adventure. We are all hoping that when Santa slides down our heater duct that he has a sack full of propagation to fill our stockings.

I fear that the Grinch will prevail this year and make sure to snip a hole in the toes of your stockings so that all the decent propagation will quietly slip out. The only upside for working DX will be in the extremes. The low bands improve in the winter with less atmospheric noise. It takes a lot of wire, but good DX can be had on 160 and 80 meters during this time of year. On the other end of the band switch, 6 meters will offer some sporadic E's. Not as frequent as summer E season, but don't dismiss 6 meters during the winter months.

Another DX tip that has recently come back to mind is operating time. We get home and get on our rigs and search the bands for DX. We're playing radio mostly between 6 and 10 PM. That's what happens everywhere else. A ham in Guam gets home and plays radio from 6 to 10 PM too. Only there is a difference in time zones. Our 6 to 10 is his 10 AM to 2 PM – He's at work still! His 6 PM to 10 PM is our 2 AM to 6 AM. And to further muddy the water, it's tomorrow over there. We've crossed the International Date Line! So to work the Western Pacific or East Asia, stay up late, or get up way before the rooster crows.

Another date/time trick is that while our weekends are Saturday and Sunday, several Muslim countries have their weekends on Thursday and Friday. Some recognize Friday and Saturday. Hams in these countries are most likely to be more active on their weekends.

I hope Santa brings you lots of radio toys. Merry Christmas and Happy New Year

*Grumpy*

### ***President's Report – Show and Tell***

**T**he next meeting, on December 16, will be a presentation of various projects carried out by our own members during the past year. I plan to bring a kit that I built, and demonstrate its operation. I recall many neat items from past years.

This year will be a bit different. After all presenters are done, we will have a show of hands in the audience for who had the best presentation. The top number of hands will declare the winner, who will receive a prize. Good luck to all participants.

NARS is still seeking a candidate to run for Vice President. You need no experience. You will learn the duties of president as you serve for a year. You will also have the opportunity to plan for the Awards Banquet to be held in 2018. If you are willing, we would love to have you join the board. Or, if you could recommend someone for this position, please contact me or any Board member. Thanks.

73, Keith Dutson NM5G



# ***SPECIAL REPORT: PEARL HARBOR AND HAMS WHO REMEMBER DEC. 7 1941***

JIM: In this special third segment of Newslines, we recall the attack on Pearl Harbor 75 years ago with a special report from Amateur Radio Newslines's Paul Braun WD9GCO. Paul talked to three hams who are veterans of World War Two and remember that day well. Paul?

PAUL: As we approach the anniversary of the attack on Pearl Harbor, I wanted to share some stories from three men I interviewed earlier this year. All three have been hams since before World War Two and are veterans with a tale to tell. Arthur Kunst, W-3-W-M, was actually on the air when the attack happened. As he recalled:

ARTHUR: I was operating someplace about the area of about 1:00 to 1:30 or so and suddenly do-gooders on the band started saying, "Get off the band! Get off the band!" and that's something I've never heard before - the kind of commanding presence - and I really didn't know who had that kind of presence or responsibility to do that. So a lot of us just listened and ignored that because we didn't have any other information.

PAUL: News traveled slow in those days. The family gathered around the broadcast radio to see if they could find anything out:

ARTHUR: And then later on we listened to the radio, because we had no TV, so we listened to the radio and then further explanations came along as to what was going on. That was the last official time that I operated - it was on Pearl Harbor Day.

PAUL: Kunst was in the Navy, and was stationed in the harbor at Okinawa when the war ended and hams were allowed back on the air:

ARTHUR: Some place along the line, while there - this would have been 1946 - we had found out that amateur radio operation was permitted again and somehow the word got down to us and we got back on the air with the naval gear. I had a Collins, which I used there in the harbor and I couldn't believe it - there were so many amateurs among the fleet forces there and we're all having QSOs over there on that band in Okinawa in 1946. Of course it was not official, and technically still banned, so that's the first time I got back on the air again in 1946.

PAUL: Another World War II veteran, Cliff Kayhart, W-4-K-K-P, is still active on the air at 104 years old. Kayhart was visiting his parents when the attack happened, and was listening to the ham bands on a shortwave receiver he had bought them. He echoed the confusion and disbelief that many felt when they were suddenly told to get off the air:

CLIFF: My mother had a shortwave radio that I had given her that was capable of tuning in the amateur radio bands - of course I would buy a radio like that! - so I turned on the radio when I got there and I heard an amateur say, "They ought to take his license away from him - he's saying that the Japanese are bombing Pearl Harbor! You know that's a terrible thing for him to say!" Well, he was quite accurate.

PAUL: Kayhart was in the Signal Corp during the war:

CLIFF: I was in the military, the Signal Corps, the 3116th Signal Service Battalion, headquartered in Hawaii. They sent me out to Iwo Jima when that battle happened, to install the administrative radio station for Iwo Jima, which I did. I landed the day after the Flag was raised on Mount Suribachi.

PAUL: It was there, on Iwo Jima, that he saw a now-famous airplane fly overhead:

CLIFF: I was waiting at the airstrip there and we had an air-raid warning and there was no IFF on the airplane so it was a legitimate aircraft warning. However, after a while we looked up and there was a single B-29 flying way overhead, flying right past Iwo Jima. I thought that was very unusual since our B-29's have been taking off and landing now from Iwo Jima... what is he doing? Anyway, I got on my airplane and went to Guam, and in the middle of the night I heard a lot of shouting outside so I got up and went out and asked, "What's all the noise about?" They said, "Well, we dropped an atom bomb on Hiroshima!" I said, "My gosh, they finally cracked the atom!"

PAUL: After the surrender of Japan, Cliff started to think radio again:

CLIFF: Then, the war ended and I began to think ham radio. The first wavelength that the FCC opened was the 112-meter band so I built a rig for that and got on the air and talked to all of the guys down below on the island and I had a wonderful time.

PAUL: There's also Robert Leo, W-7-L-R, one of the founders of Thailand's RAST organization. He was also a very skilled CW operator and had developed the ability to copy down the Japanese code transmissions with great accuracy. Near the end of the war, he was assigned close to Midway Island to copy down the Japanese code to make sure the codebreakers could send good intel to the fleet, including Admiral Nimitz:

ROBERT: Now, most of the admirals back East wanted him to wait until mid- or late-June to get there but he said, "No, I believe in the Japanese code that you guys have figured out," - I mean, I didn't figure it out but I copied it - but anyway, some of the people had figured it out and he believed in it so he got to Midway early and as you know, we didn't have near as many ships as the Japanese. They must have had three or four times as many, but they didn't use them right so they sent some to Alaska and some they held back, and they didn't do their air attack correct, so that was really a turning point in the war because we won that battle of Midway because of some of those things.

PAUL: So, to Arthur Kunst, Cliff Kayhart, Robert Leo and all of you veterans of World War Two, we here at Amateur Radio Newslines thank you for your service. For Amateur Radio Newslines, I'm Paul Braun, WD9GCO.

# Welcome, Congratulations and Condolences

Welcome new member Clay Yeaman K5YEA  
A quick recovery for Jim McClain KD5WVE after a fiver bypass!

## 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

### Interference (Basic advice):

Terry Myers KQ5U  
281 443-6042 tmyers1031@sbcglobal.net

### 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

Joe Sokolowski KD5KR  
281 353-2196 kd5kr@arrl.net

## NARS Information

### President & Board Chairman

Keith Dutson NM5G  
281 516-1466  
keith1@dutson1.net

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

### Vice President

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

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

### Treasurer

Sheree Horton KF5LMJ  
281 890-4038  
sher5456@gmail.com

### Administrative & General Info.

Joe Sokolowski KD5KR  
281 353-2196  
kd5kr@arrl.net

### Secretary

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

Send changes in address, phone, or email to:

NARS  
P.O. Box 90387  
Houston, TX 77290-0387

### Directors

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

### Nets

2 meter Wed. 8 pm. 146.760, tone 103.5  
Coordinator: Jerry Whiting KB5VGD  
g\_whiting@sbcglobal.net

Ron Horton KF5LFL

281 890-4038  
ron.horton88gmail.com

### 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

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

### Meetings

Monthly General Membership 3rd. Friday  
each month (except January) at 7:30 pm.  
Cypress Creek Christian Community Ctr.  
6823 Cypresswood Drive

### 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 KD5KR, 281 353-2196 kd5kr@arrl.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.