

July 2017

# Important Dates

## Monthly club meeting:

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

## **Board of Directors Meeting**

Tuesday, Next meeting, July 27, 2017, 7:30 pm at: Ponderosa Fire Station 17061 Rolling Creek Drive, Houston

## VE License Exam:

Next exam, Saturday, July 22, 2017 Saturday, February 25 at 8::00 AM at Tomball Regional Hospital, 1st floor Green conference room.

## Lunch Break—North

July 12 Gianna's July 19 Spring Creek BBQ July 26 Pei Wei Aug 2 Panera Bread Aug 9 Jason's Deli Aug 16 Baker Street Pub

## Lunch Break—Medical Center

July 12 Morningside Thai July 19 Pronto Cucinino July 26 Antonio's Mexican Grill Aug 2 Jason's Deli Aug 9 Buffalo Grille Aug 16 Southwell's Hamburger 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 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

Friday, July 21st Program A five star production of the

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**YN DXpedition!** 



Featuring Marty Fitzgerald W5MF along with all his exciting drama in living color.... But wait, there's more! A live presentation on Digital Mobile Radio (DMR) using a SharkRF OpenSpot.

# DX Tips and Tidbits from the Grumpy 'ol Ham

t's July...It's HOT...It's Humid...It's Houston.

t's July...It's HOT...It's FIUIIId....t's FIUIIId...t's FIUIId...t's time to stay inside and sit besides your rig. Just make sure you don't turn on your amplifier and add to the heat in the shack. Reading most of the propagation reports, our gracious Sun has apparently been bathing in Clearasil! No spots to be found. And it's not looking good any time soon. What's a guy to do.

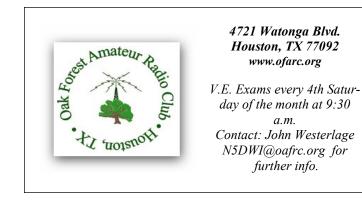
I'd say the first thing to do is clean up the shack, but no self respecting ham wants to do that, so I'll have to come up with something else. Of course, turn on the rig and make some noise. There may be something lurking out there in radio-land that may be waiting for a signal from anyone to start a QSO.

The other idea I propose is to look at logging programs. There are several out there in Internet Land that are free for the asking. Unfortunately, many are worth what you pay for. The good news is there are several that are very good programs. I don't dare recommend any, because what I like and what you like may vary by quite a bit. You have to load them up and use them for a short while so you can judge for yourself the pluses and minuses of each program before you decide on which one to choose.

A major caution I must now make...When you are trying different programs, keep track of where all the data goes. When I went through the process of selecting a program, I had logs on several different programs, and never got around to getting all the old data into the final selection. Those logs are lost!

If you don't turn your rig on, you can't work much DX. There may not be much, but get on and keep our bands active.

73 and DX Grumpy



# Field Day 2017 summaries:

W5NC's Contest Summary Report for ARRL-FIELD-DAY Created by N3FJP's ARRL Field Day Contest Log Version 5.4 www.n3fjp.com

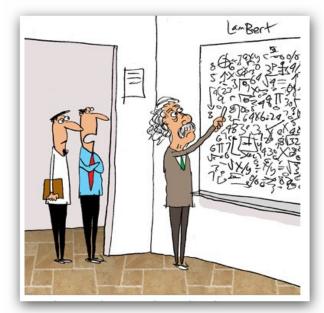
Total Contacts = 498Total Points = 869 Operating Period: 2017/06/24 18:01 - 2017/06/25 14:38 Total Contacts by Band and Mode:

Band	CW	Pho	one	Dig '	Total	%
40	93	45	19	157	32	
20	242	80	17	339	68	
15	0	2	0	2	0	
-						
Total	335	127	30	5 49	8 100	

## [NARS] KF5LFK GOTA Station Results

W5NC's Contest Summary Report for ARRL-FIELD-DAY Created by N3FJP's ARRL Field Day Contest Log Version 5.4 www.n3fjp.com

Total Contacts $= 42$									
Total Points = $42$									
Operating Period: 2017/06/24 19:43 - 2017/06/25 16:10									
Total Contacts by Band and Mode:									
Band	CW	V Pho	one	Dig	Total	%			
40	0	26	0	26	62				
20	0	16	0	16	38				
Total	0	42	0	42	100				
L									



He's trying to figure out how to program his new Yaesu FT-70D transceiver

# Federal Register Publishes New MF/LF Rules, But Operation is Not Yet Legal

The FCC Report and Order (<u>R&O</u>) spelling out operational rules to allow secondary Amateur Radio access to 630 meters and 2,200 meters now has appeared in the *Federal Register*, but radio amateurs still *may not* access the new bands. That's because specific procedures specific procedures, now under development, to detail how radio amateurs will notify the Utilities Technology Council (<u>UTC</u>) of their proposed station location prior to commencing operation, still must undergo approval. The FCC said the notification requirement is necessary to confirm that a station is not located within 1 kilometer of an active power line communication (PLC) system.

"While the *R&O* has been published in the *Federal Register*, amateurs may not begin using the new bands until after the FCC's Wireless Telecommunications Bureau issues a *Public Notice* outlining necessary procedures to notify UTC of pending operation, as the new rules require," ARRL Regulatory Information Manager Dan Henderson, N1ND, said. "There is no timetable for that *Public Notice* to be released. Amateurs need to practice patience."

The FCC said the notification requirements it adopted "seek to strike a balance between amateur operations used for experimental purposes and PLC operation used by electric utilities for the reli-

ability and security of electric service to the public." Once notification procedures are in place, radio amateurs intending to operate on either band will notify UTC of their geographical location. If UTC does not object within 30 days, amateur operation may commence. The FCC turned away an ARRL request for direct access to the PLC database that UTC maintains.

#### Once UTC has developed the

new information collection procedures, the FCC must submit them for review to the Office of Management and Budget (OMB). "The Commission will publish a separate notice in the *Federal Register*, inviting comment on the new information collection requirements adopted herein," the FCC said in the R&O. "The requirements will not go into effect until OMB has approved [the notification procedures] and the Commission has published a notice announcing the effective date of the information collection requirements."

In an unrelated action, the FCC allocated 1,900-2,000 kHz to the maritime mobile service (MMS) on a primary basis for non-Federal use in ITU Regions 2 and 3, and limited the use of this allocation to radio buoys on the open sea and the Great Lakes. Amateur Radio was upgraded from secondary to primary in the 1900-2000 kHz segment in 2015

# Field Day 2017 in review....

By Richard Nelson, KF5WRD

I would like to thank everyone who participated in our Field Day this year, including all of you who donated time, equipment, or operated. In spite of some rain, a slow-start, and few other hiccups -- it went pretty well - Congratulations!

As always, I learned some new things and I learned I still have lots to learn. I hope you all got something out of the experience as well.

Thanks to our antenna crew & station set-up. Special thanks to those of in the club who helped coordinate things (Keith and Jerry). Thanks to Tom & Mike for preparing Barbecue. Thanks to the Browns for operating our GOTO station - it was really fun watching the kids operate.

We had a group of Boys & Girls Club visit as well. Thanks to those who helped with the tear-down as well. And, a final thanks to everyone else I forgot to mention.

If there is something you think that went really well, or if there is something you wish you'd brought, done different, etc. PLEASE let me know at <u>KF5WRD@arrl.net<mailto:KF5WRD@arrl.net></u>.

This is the time to make note of these things. And if you have a lot of suggestions, then you should consider volunteering to be a Captain or Coordinator. If there is something you think that went really well, or if there is something you wish you'd brought, done different, etc.



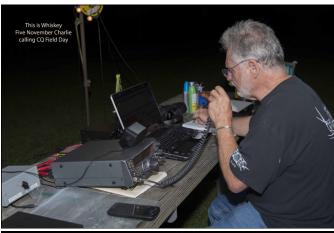
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Keith NM5G & Robert N5RAE



Field Day 2017 The gang that made it all happen!



Burnin the midnight oil Field Day 2017





# Welcome, Congratulations and Condolences

New member: Larry Hill WA5LSV

## **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 90387 Houston, TX 77290-0387

#### 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

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. 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, 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.

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