

# NARS NEWS



The Northwest Amateur Radio Society

Houston, Texas

July 2010



## July Meeting

### Chuck NO5W Recaps Field Day 2010

The July meeting is power packed. First, Chuck NO5W will review this year's ARRL Field Day NARS activities. Secondly, Jerry KE5PUT will review a new book by K7LXC entitled *Up The Tower*. Come and enjoy some of Joe's coffee brew.



Copying CW in Your Head!

## Important Dates

### Friday, July 16th, 7:30 PM

Monthly Club Meeting,  
Cypress Creek Christian Community Cntr,  
6823 Cypresswood Drive

### Saturday, July 24th, 2010 8:30 AM

VE License Exam Session  
Tomball Community Center  
S. Cherry & Market streets  
(just South of Main)

### Tuesday, July 27th, 7:30 PM

Board of Directors meeting  
Ponderosa Fire Station  
17061 Rolling Creek drive.

### Wednesday Lunch Bunch - North

Baker St. - July 14th  
Sweet Tomatoes - July 21st  
BJ's Restaurant & Brewery - July 28th  
Marco's Mexican Restaurant - Aug 4th  
Spring Creek Barbeque - Aug 11th  
Pei Wei Asian Diner - Aug 18th

### Wednesday Lunch Bunch - West

Please contact **Mark Tyler K5GQ** for details.

### Wednesday Lunch Bunch - Medical Center

Pronto Cucinino - July 14th  
Jason's Deli - July 21st  
Buffalo Grille - July 28th  
Southwell's Hamburger Grill - Aug 4th  
Marco's Mexican Bar & Grille - Aug 11th  
Silver Palace Chinese Buffet - Aug 18th

### Draggers Lunch Bunch

11:00 am, Aviator's Grill, Hooks Airport

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

**Deadline for articles to appear in the newsletter is the last day of this month.**

## **BREAKFAST**

*at Denny's*

*7720 Louetta Road*

*Saturdays*

*7:30 AM*

# President's Corner

July - 2010

Thanks to a lot of planning and leadership from key NARS members this years Field Day activities were a roaring success. Congratulations to all the team captains and thanks for all the efforts.

I've heard people say the days of amateurs building and using their own equipment are a thing of the past. And I guess for the most part that's a true statement but not totally true when it comes to NARS. If you look around and pay attention you'll see a lot of homebrew gear being used at Field Day. Look up you'll see homebrew wire antennas and not just one antenna but one for each station. How did those antennas get up in the tops of those trees? A homebrew W5MMX antenna launcher was used to launch the support lines used to raise the wire antennas. We have homebrew K5ZTY band pass filters used to keep the CW team and the Phone team out of each others radios when the antennas are in close proximity. Pretty neat don't you think? Take a look at the radios in the CW tent and you'll find a K2 transceiver assembled by Chuck NO5W. And did you notice that power supply setup? Chuck used a power supply to charge a battery with a homebrew voltage regulator on the output side. No power interruptions while generators are being changed over or refueled. Keith' Phone team had a few pieces of improvised gear as well. So I guess we can say homebrew is still alive and well in the NARS club.

Keep your eyes on the club reflector for news concerning the Texas QSO Party. Chuck will be addressing the issue in the coming months and looking for mobile operators to help out. If you've never participated in the Texas QSO Party, you're in for a real treat.

Try it, you'll like it.

## VE Session Notice

**Keith Dutson - NM5G**  
**NARS VE Session Manager**

The next session will be held Saturday, July 24 at 8:30 a.m. at the Tomball Community Center, located at the corner of Market St. & S. Cherry St.

VE's are invited to meet for breakfast at Denny's in Tomball, 14010 FM 2920, 281-290-7035, at 7:00AM.

**This month there is a new set of Technician class exams, effective July 1, 2010. Be sure to notify any prospective Technician candidates.**

Official address is 221 Market St. Parking is in the rear (south side) of the building. The entrance is on the S. Cherry St. (west) side of the building.

## ... from the FD Coordinator

**Larry Kendal - K5END**  
**Field Day Co-ordinator**

I think everyone had a great time at this years 2010 ARRL Field Day outing. The raised and covered deck on the edge of *Marchs Pond* seemed to be a lot cooler than at ground level and often had a pleasant breeze. It also provided good public exposure and the area of the park allowed good separation of the antennas.

We met all of our goals, listed in the score summary compiled by Chuck Sanders-NO5W (and Tom KD5EIJ cooked some great BBQ!)

This happened the way it did not by accident, but because of the great teamwork of NARS members.

Many thanks to all of those who participated for their VERY hard work and dedication to a successful field day, use of their antennas, towers, generators, tables, chairs, lighting, BBQ, brownies, cookies, ice, vehicles, tractor, tents, cameras, radios, computers and other forms of support.

It was a pleasure and honor to be your NARS FD Coordinator this year.

Exit 68, I-45 North  
267 Cypresswood Drive  
Spring, TX 77388

800-471-7373  
281-355-7373  
Fax: 281-355-8007

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# Field Day 2010

## ... from the FD Scorekeeper

### Chuck Sanders - NO5W Field Day Scorekeeper

Here's how the NARS Field Day score shapes up for 2010.

Score from QSOs

#### SSB Station

- Number of QSOs: 525
- QSO Points: 525
- Power Mult: 2
- Score: 1050
- SSB Ops: Jim-KJ5X, Keith-NM5G, Ken-KA5AKG, Brad-WD5GNI, Colin-KU5B,
- Jerry-KE5PUT, Rob-KD5BXZ,
- Tom-KD5EIJ, Stan-K5STZ, Ken-KE5DFR

#### VHF Station

- Number of QSOs: 94
- QSO Points: 94
- Power Mult: 2
- Score: 188
- VHF Ops: Stan-K5STZ

#### GOTA Station

- Number of QSOs: 54
- QSO Points: 54
- Power Mult: 2
- Score: 108
- GOTA Ops/Coaches: Paul-N5NXS, Ken-KD2KW, Peter-KE5IOV

#### CW Station

- Number of QSOs: 1114
- QSO Points: 2228
- Power Mult: 2
- Score: 4446
- CW Ops: Bill-K5GA, Marty-W5MF, Colin-KU5B, Larry-K5END, Bob-K8QW, Mark-K5GQ, Chuck-NO5W

Total QSO Points: 5792

#### Bonus Points

- 100% Emergency Power: 200 Points
- Public Location: 100 Points
- Public Info. Table: 100 Points
- Satellite QSO: 100 Points
- Alternate Power: 100 Points
- W1AW Bulletin: 100 Points
- Educational Activity: 100 Points
- Visit by Govt Official: 100 Points
- Visit by Agency Rep.: 100 Points
- GOTA Stn Bonus: 40 Points
- Web Submission: 50 Points
- Youth Participation: 100 (14 sign-ins under 18 made at least 1 QSO)

Total Bonus Points: 1190

NARS Total Score:

QSO Points + Bonus Points = 6982

The 2010 score compares quite favorably with our score of 4308 from 2009. We still have room for improvement in order to achieve our score from 2005 which was 10,140 and resulted in fifth place in class 2A.

The obvious thing that we need to do in order to return to the 2005 level is to increase QSOs made by the stations. This is somewhat within our control, but also depends on the number of stations participating in Field Day, and on propagation conditions.

The NARS total score noted above is a preliminary score in that it has not yet been submitted to ARRL. Submission is planned before the July club meeting. [no5w@consolidated.net](mailto:no5w@consolidated.net)

## Around the Circuit

### BSA Troop 878 Works on Radio Merit Badge

**Jerry Seay - KE5PUT**  
**NARS Director**

NARS members, Keith Dutson, NM5G, Joe Sokolowski, KD5KR, Jerry Seay, KE5PUT, Heather Couchene, Merit Badge Counselor, Special Events Coordinator for Troop 878, conducted Radio merit badge training for fourteen Scouts from June 30 to July 7, 2010.

Twelve of these Scouts completed two requirements by attending the ARRL NARS Field Day 2010 at Burroughs Park and working the GOTA station. They each made contacts under the supervision of Paul, N5NXS, GOTA Station Captain. The Scouts were really involved and are planning to come back next year for more of the same. Great job Paul - N5NXS!!

The first interviews for the Radio Merit Badge were held on July 7, 2010. Eight Scouts participated in this review. Their blue cards will be reviewed and those that completed the work will be submitted for Council Review. The Scouts receiving

the badge will have their pictures posted at the time we learn the names of those earning the badge.

Several Scouts are interested in earning their Technician Class license and Heather is studying to take the test this month, July 2010.

This was a very rewarding experience for those of us working together with these Scouts. We need more help in future efforts. Contact Jerry-KE5PUT @ [jisea@hal-pc.org](mailto:jisea@hal-pc.org) if you would like to help.

### Up the Tower

There will be a short review of Steve Morris', K7LXC, book "Up the Tower" just after Chuck's, NO5W, slide show of FD 2010 at the July 16, 2010, general NARS meeting. Plan on attending.

Of special interest, we are planning to have a "show and tell" plus local experience from one of our members about tower experiences here in South Texas.

K7LXC is offering us a \$5.00 discount on the book, if we order in a single order for all of us. Joe, KD5KR, will receive funds and keep a record of purchases.



# More FD Photos



# Even More FD Photos



# Welcome, Congratulations, and Condolences

Welcome new member Ken Fabergas KF5AHA.

## NARS Resource List

### General Help:

Bill Stietenroth K5ZTY  
281-893-3901, [k5zty@juno.com](mailto:k5zty@juno.com)  
Allen Majeski WA5REJ  
281-353-8652, [wa5rej.tx@netzero.net](mailto:wa5rej.tx@netzero.net)  
Bill Denton W5SB  
281-469-8331, [w5sb@arrl.net](mailto:w5sb@arrl.net)  
Deral Kent K5WNO  
281-548-7476, [k5wno@juno.com](mailto:k5wno@juno.com)  
Digital Modes:  
Marty Fitzgerald W5MF  
281-251-4301, [fitz6@swbell.net](mailto:fitz6@swbell.net)

### VHF/UHF:

Brian Derx N5BA  
281-894-5942

### PC Programming and Operations:

Keith Dutson NM5G 281-351-7683,  
[keith@dutson.net](mailto:keith@dutson.net)

### Building Electronics & Kits:

Mark Tyler K5GQ  
281-587-0256, [k5gq@juno.com](mailto:k5gq@juno.com)

### Interference (Basic Advice):

Terry Myers KQ5U  
281-443-6042,  
[tmyers1031@sbcglobal.net](mailto:tmyers1031@sbcglobal.net)

### Card Checking for Awards:

Bob Walworth N5ET - DXCC  
281-292-2221, [rwalworth@charter.net](mailto:rwalworth@charter.net)

Brian Derx N5BA - WAS, VUCC  
281-894-5942

Bob Walworth N5ET - WAZ  
281-292-2221, [rwalworth@charter.net](mailto:rwalworth@charter.net)

### NARS Public Information Officer:

Joe Sokolowski, KD5KR  
281-353-2196, [kd5kr@arrl.net](mailto:kd5kr@arrl.net)

## NARS Information

### PRESIDENT & BOARD CHAIRMAN

Tom Atkins KD5EIJ  
281-447-4347  
[tom\\_sts@hotmail.com](mailto:tom_sts@hotmail.com)

### VICE PRESIDENT

Keith Dutson NM5G  
281-351-7683  
[keith@dutson.net](mailto:keith@dutson.net)

### SECRETARY

Larry Kendall  
281-256-1883, [K5END@arrl.net](mailto:K5END@arrl.net)

### TREASURER

Joe Sokolowski KD5KR  
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### DIRECTORS

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Martin Rogoff N5GPS  
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Marty Fitzgerald W5MF  
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Jerry Seay, KE5PUT  
281-376-2810,  
[jjsea@hal-pc.org](mailto:jjsea@hal-pc.org)

### ADMINISTRATIVE AND GENERAL INFORMATION

Joe Sokolowski, KD5KR  
281-353-2196, [kd5kr@arrl.net](mailto:kd5kr@arrl.net)

Send address, phone, email and other  
changes to:

NARS  
P. O. Box 90387  
Houston, TX 77090-0387

### NETS

10-Meter Ragchew: Mon 8:00 PM,  
28.444 MHz

2-Mtr Wed. Night: 8:00 PM, 146.06/66  
Coordinator; Jerry Whiting KB5VGD  
[g\\_whiting@sbcglobal.net](mailto:g_whiting@sbcglobal.net)

### WEB SITE

URL: <http://www.w5nc.net>  
Web master: Bill Buoy N5BIA  
281-370-3510, [n5bia@arrl.net](mailto:n5bia@arrl.net)

### NARS REFLECTOR

[NARS@mailman.gth.net](mailto:NARS@mailman.gth.net)  
Coordinator: Keith Dutson NM5G  
281-351-7683, [keith@dutson.net](mailto:keith@dutson.net)

### TEXAS QSO PARTY

Coordinator: Chuck Sanders NO5W  
936-273-6930, [no5w@consolidated.net](mailto:no5w@consolidated.net)

### VE SESSION (ARRL) Manager:

Keith Dutson NM5G  
[keith@dutson.net](mailto:keith@dutson.net)

### REPEATERS (KA5AKG)

2-m: 146.06/146.66 MHz Tone: 141.3  
70 cm: 444.375/449.375 MHz Tone: 103.5

### MEETINGS

**Monthly General Membership**  
Third Friday each month at 7:30 PM  
Cypress Creek Christian Community  
Center, 6823 Cypresswood Drive

### Saturday Breakfast

Denny's, 7720 Louetta, 7:30 AM

### Wednesday Lunch 11:30 AM

Various locations (Info on 146.660 and  
listed on front page in *Important Dates*  
section)

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Northwest Amateur Radio Society is a  
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