# NARSINEWS

The Northwest Amateur Radio Society

Houston, Texas

May 2012



# May Meeting

# George Carlson Antenna Design

From Alpha-delta to Mosley, M-Squared, and SteppIR, all antennas are designed around a resonant frequency. Antennas are also designed to produce gain as measured against a theoretical isotropic radiator.

At the May meeting, George Carlson KC5RCC will demonstration how antennas produce gain. This phenomenon is demonstrated on a desktop using antennas built to 1:100th scale.

George will also demonstrate why some antennas are better suited for certain needs than others.

Don't miss this meeting. You will enjoy this one.



# **Important Dates**

#### Friday, May 18th, 7:30 PM

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

#### Saturday, May 26th, 8:30 AM

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

#### Tuesday, May 29th, 7:30 PM

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

#### **Lunch Bunch - North**

Baker St. - May 16th Sweet Tomatoes - May 23rd BJ's Restaurant & Brewery - May 30th Gianna Italian Kitchen - June 6th Spring Creek Barbeque - June 13th Pei Wei Asian Diner - June 20th

#### **Lunch Bunch - West**

Please contact Mark Tyler K5GQ for details.

#### **Lunch Bunch - Medical Center**

Pronto Cucinino - May 16th Jason's Deli - May 23rd Buffalo Grille - May 30th Southwell's Hamburger Grill - June 6th Marco's Mexican Bar & Grille - June 13th Silver Palace Chinese Buffet - June 20th

#### **Taildraggers 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

## VE Session Notice

May is the first month that our Summer begins to show it face for what is to come. Last year we were already dry by May. So, this year we are in better shape, but the effects of the drought, ie., dead trees, dead shrubs, dead grass, and etc. are every where. NARS must be having an impact of last year's drought because we are losing our membership faster than we are growing. With our age demographic, based on the recent survey of our membership, perhaps we should expect this. NO, I know that this is not the case. We are not addressing the membership directives and major interests. Here is what the Board of Directors decided to put into place to help address your interests.

- Special Interest Groups. These groups can be dangerous for a club like ours. It can polarize the club into elite groups with special knowledge on narrow subjects thereby fragmenting the club. We are structing our SIGs to avoid this impact on NARS while trying to address the major interests of the membership.
- Special programs for our general meeting have been sought. This month, May, George Carlson, will present his excellent miniture antennae project. It was intended for April, but confusion by our scheduler made it improbable so it was moved to May.
- Mesh networking was presented to address a major interest in our group in digital Ham radio activity. We had a good crowd and that proved the point. Several members took on some of the tasks to build such a network for NARS. I personally have been collecting Linksys Wireless Routers that contain the Ham radio transceivers in them for use in this network. There is a need of more of our members to inquire about this technology and its application.

Keith Dutson NM5G - NARS VE Session Manager

Saturday, April 28 VE Test Session Results at Tomball Community Center.

We had 2 candidates taking 2 tests.

Element 2 tests given: 2; passed 2

Congratulations to:

- Steven Broadrick new tech
- Stephanie Holmes new tech

Thanks to the VE's in attendance:

- Skip Ferguson K5AWC
- Mike Bragassa K5UO
- Martin Rogoff N5GPS
- Jerry Seay KE5PUT
- Sheree Horton KF5LMJ
- Ronald Horton KF5LFL
- Sarah Connell W2AOV

The next session will be held Saturday, May 26 at 8:30AM at the Tomball Community Center, located at the corner of Market and South Cherry Streets.

Official address is 221 Market Street. Let me know if you would like to serve at this session.

Parking is in the rear of the building. Use the entrance on the south side bordered by Fannin Street

## President's Corner (cont)

We are searching our ranks for new presentations to bring to you for the remainder of the year. Your input is needed.

It would an error to say that NARS is alive and well. We are not. There is a serious need to awaken the drive and interest in our membership to address just where and when NARS will grow. We are not growing now, and that must be changed.

Let us hear from each of you soon. Jerry-KE5PUT

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### Houston Amateur Radio Supply, Inc.

David McCombs, K5FNG President

www.houstonamateurradiosupply.com
E-Mail: houstonamateurradio@sbcglobal.net

## Welcome, Congratulations, and Condolences

Please welcome new members Bob Dossett KF5KIK and Mark Broadrick KF5PZK.

## NARS Resource List

General Help:

Allen Majeski WA5REJ

281-353-8652, wa5rej.tx@netzero.net

Bill Denton W5SB

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Deral Kent K5WNO

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Brian Derx N5BA

281-894-5942

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Keith Dutson NM5G 281-351-7683,

keith@dutson.net

**Building Electronics & Kits:** 

Mark Tyler K5GQ

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Interference (Basic Advice):

Terry Myers KQ5U 281-443-6042,

tmyers1031@sbcqlobal.net

Card Checking for Awards:

Bob Walworth N5ET - DXCC

281-292-2221, rwalworth@charter.net

Brian Derx N5BA - WAS, VUCC

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Bob Walworth N5ET - WAZ

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**NARS Public Information Officer:** 

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

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# NARS Information

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ADMINISTRATIVE AND GENERAL INFORMATION

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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

q whiting@sbcglobal.net

**WEB SITE** 

URL: <a href="http://www.w5nc.net">http://www.w5nc.net</a>

Web master: Bill Buoy N5BIA

281-370-3510, n5bia@arrl.net

NARS REFLECTOR

NARS@mailman.gth.net

Coordinator: Keith Dutson NM5G

281-351-7683, keith@dutson.net

**TEXAS QSO PARTY** 

Coordinator: Chuck Sanders NO5W

936-273-6930, no5w@consolidated.net

VE SESSION (ARRL) Manager:

Keith Dutson NM5G

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)

NARS NEWS is published monthly by the Northwest Amateur Radio Society Send all articles and materials for the newsletter to:

Editor: H. O. Townsend - K5CX 281-376-7416 - k5cx@arrl.net

Northwest Amateur Radio Society is a Special Service Club affiliated with the American Radio Relay League

ARRL Club No. 2120