



NARS NEWS

July 2014

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

Important Dates

Monthly club meeting:
Third Friday of each month, 7:30 pm.
Cypress Creek Christian Community
Ctr.
6823 Cypresswood Drive

Saturday, July 26, 2014 8:30 am.
VE License Exam Session
Tomball Community Center
S. Cherry & Market Streets
(just south of Main)

Tuesday, July 29, 7:30 pm.
Board of Directors Meeting
Ponderosa Fire Station
17061 Rolling Creek Drive

Lunch Break—North

Pei Wei Asian Diner. July 2
Panera Bread July 9
Jason Deli July 16
Sweet Tomatoes July 23
BJ's Restaurant July 30
Gianna Italian Kitchen Aug 6
Spring Creek BBQ Aug 13

Lunch Break—Medical Center

Southwest's Hamburger Grill July 9
Marco's Mexican Bar & Grille July 16
Silver Palace Chinese Buffet July 23
Pappas BBQ July 30
Morningside Thai Aug 6
Pronto Cucinino Aug 13

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
7720 Louetta Road
Saturdays 7 am.**

July program to feature a double feature!

Back by popular demand, NARS is honored to have two of our speakers of the past. Lollie Garay KD5WZM of the Redd School will highlight the robotics program being offered to the students, and the enthusiasm those kids show in competing against other schools in the State. Redd School, as many of you know, has been one of NARS's favorite sponsors over the years.

Then, there's our very own Dr Pat Rieff W5TAR, a physicist at Rice University and known to introduce amateur radio to many of her students, will be describing the strange behavior of the Sun and its effects on the amateur spectrum.

You may find it interesting in discovering the link that brought these two individuals together over the years! Don't miss this double feature on Friday, July 18th.

UKUBE-1 SUCCESSFULLY LAUNCHED AND SIGNALS RECEIVED

The UKube-1 ham radio satellite was successfully launched on Tuesday, July 8th, from Kazakhstan. The UKube control team and radio amateurs across Europe awaited the satellite coming within range. It's 145.84 MHz beacon signal was received by the satellites control team at 19:16 UTC.

Signals have also been received from DX-1 and TechEdSat which rode to orbit on the same launch as UKube-1.

President's corner....

A huge thank you to all those who helped make this year's field day a success in spite of obstacles. Special thanks to Keith (NM5G) for supplying generators and teaming up with Jim (KJ5X) to kick off this year's event. Thanks to John (K5VGM) for transporting coax, Brad (WD5GNI) for being an excellent shot with his antenna launcher and Jerry (KB5VGD) for the sodas, hot dogs and Salvation Army canteen truck to cook the hot dogs. Of course a special thanks to Tom (WK5DX) for being our coordinator and Brian (N5BA) for capturing the ARRL Field Day Bulletin. We survived the thunderstorms under tarps, had the opportunity to test our QRP capabilities and had failed radios replaced without losing very much time. It was nice to have visits from long time members Jerry (KE5PUT) and Paul (N5NXS) and from several newcomers who took the opportunity to jump right in and contribute to our success. Thanks to Sam (KG5ATI), Brian (W5XBB), Richard (KF5WRD) and Mike (KG5BBJ) for their extra help setting up and taking down. Thanks to Marty (W5MF) for great runs, operating tips and encouragement. For those who didn't get any of Keith's sticky buns or the brownies from the Browns I apologize and will attempt to advertise that part of field day operations more heavily next year. Last but not least thanks to Joe (KD5KR) for running our info booth and keeping the rest of us on track and to Sheree (KF5LMJ) for being our control operator for the GOTA station and thanks to all those who visited during the heat of the day to cheer us on.

Ron Horton KF5LFL



Ah, yes.... The calm before the storm!



Marty "da man," Fitzgerald W5MF, Haulin' them in between rain squalls.

Think about it.....

Long ago when men cursed and beat the ground with sticks, it was called witchcraft. Today it's called golf....



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Brad Nelson WD5GNI putting up a G5RV antenna the "easy" way Whilst "El Presidente," Ron Horton KF5LFL looks on with approval.

NARS Field Day 2014 Declared a Success!

NARS Field Day was held at Burroughs Park in Tomball, TX for the 5th consecutive year. A total of 53 people signed the check-in log and NARS recruited 4 new members into the society. While we experience some software glitches and Mother Nature's rainy visit we can declare our effort a success.

Some of our members were able to come out Friday afternoon and help put 3 G5RV antennas into the air. We were able to reposition one of the antennas on Saturday morning before the rain started.

We were still struggling with the networking all the way up to the start of the event and beyond. I was able to find the solution to this issue on Monday. It seems that the new Broadband-HamNet firmware does things a bit differently than the older version of the firmware. It is much simpler now than it used to be. I'll pass on a network setup sheet to next year's FD committee. So, some of the early logs were done the old fashioned way – by hand. Once we decided to keep separate logs for each station things moved along nicely. A lot of our visitors got on the GOTA station to have some fun, and members were able to sit down at one of our active stations and take a turn making FD contacts.

A lot of lessons were learned and suggestions made, so I am personally looking forward to Field Day 2015.

Tom King WK5DX



Terry Myers, KQ5U Taking them on, single handed....



Sheree Horton KF5LMJ, GOTA Captain



Jerry Whiting KB5VGD and Brad Nelson WD5GNI



“And to think, up to now, I always thought my biggest fear was making my first CW contact on 20 meters!”

RADIO TO SPACE: SEND YOUR NAME AND CALL TO AN ASTEROID!

NASA is inviting people around the world to submit their names to be etched on a microchip aboard a spacecraft headed to the asteroid Bennu in 2016. Amateur Radio Newsline's Stephan Kinford, N8WB, is here to tell you how:

--The "Messages to Bennu!" microchip will travel to the asteroid aboard the Origins Spectral Interpretation Resource Identification Security Regolith Explorer spacecraft. The robotic mission will spend more than two years at the asteroid, which has a width of approximately 1,760 feet. While there it will collect samples of Bennu's surface and return it to Earth in a special capsule. The deadline to submit names online is this coming September 30th. Those who take part in the Messages to Bennu campaign will be able to print a certificate of appreciation to document their involvement.

To submit your name, or maybe your name and call sign following your last name, simply visit planetary.org/bennu on the World Wide Web and fill out the very simple form. Figuring out how and where to add your ham radio call sign should be quite easy.

Houston Amateur Radio Supply, Inc.

WE ARE HAPPY TO ANNOUNCE THAT WE ARE MOVING TO A BIGGER BETTER LOCATION! OUR NEW LOCATION IS THREE TIMES THE SIZE, HAS A HUGE PARKING LOT AND IS ONLY A FEW MILES AWAY FROM OUR CURRENT LOCATION!

WE WILL BE CLOSING **SUNDAY 7/6 THROUGH SUNDAY 7/13** FOR THE TRANSITION. IF YOU NEED TO CONTACT US DURING THIS TIME PLEASE CALL US AND LEAVE US A MESSAGE OR SHOOT US AN EMAIL AND WE WILL GET BACK TO YOU AS SOON AS POSSIBLE.

WE ARE PLANNING TO REOPEN OUR DOORS TO THE PUBLIC, AT OUR NEW LOCATION, ON **MONDAY 7/14**. FEEL FREE TO STOP IN AND CHECK OUT THE NEW SHACK!

WE ARE ALSO PLANNING TO THROW A GRANDOPENING TAILGATE PARTY ON **SATURDAY AUGUST 2ND**. MORE DETAILS TO COME.

OUR NEW ADDRESS IS LOCATED ON FM1960 AT TREASCHWIG/HUMBLE-WESTFIELD IN THE COUNTRYSIDE VILLAGE SHOPPING CENTER.

**HOUSTON AMATEUR RADIO SUPPLY
2558 FM 1960 RD. E.
HOUSTON, TX 77073**

(P) 281-355-7373 (F) 281-355-8007
HOUSTONAMATEURRADIO@SBCGLOBAL.NET

TO STAY UP TO DATE WITH OUR PROGRESS PLEASE VISIT US ON FACEBOOK OR VISIT OUR WEBSITE AT HOUSTONAMATEURRADIO.COM

THANK YOU FOR YOUR CONTINUED SUPPORT! WE HOPE TO SEE YOU AT THE NEW LOCATION! -H.A.R.S. STAFF

Welcome, Congratulations and Condolences

Welcome new members, Michael Panico KG5BBJ, Nick Marianos KG5BVC,
George Trimm KG5BYE, Kate Trimm KG5BYD, Bryan Trimm KG5BYC
Mike Schreckenbach KF5OTH, John Parmalee K5VGM, & Brian Bush W5XBB

NARS Resource list

General help:

Allen Majeski WA5REJ
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Deral Kent K5WNO
281 548-7476 k5wno@juno.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
281 351-7683 keith1@dutson.net

Building Electronics & kits:

Mark Tyler K5GQ
281 587-0256 k5gq@juno.com

Interface (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

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NARS Information

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Administrative & General Info.

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Send changes in address, phone, or email to:
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Nets

2 meter Wed. 8 pm. 146.66/06 Tone 141.3
Coordinator: Jerry Whiting KB5VGD
g_whiting@sbcglobal.net

Web site

URL: <http://www.w5nc.net>
Web Master: Bill Buoy N5BA
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 7720 Louetta Rd. 7 am.

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.