NARSINEWS

The Northwest Amateur Radio Society

Houston, Texas

October 2007



October Meeting

Technical Presentation Lithium Ion Power Pack

Are you hungary for a hardware technical presentation? The NARS October meeting may be your cup-of-tea!

The October general meeting is a presentation by **Virgil Stamps -K5OOR**. A designer of unique ham gear, Virgil will give us a presentation on a power pack for his HF Packer amplifier. There's a lot of interesting information about the new, safer, technology of the Lithium Ion Nanophosphate. Virgil will also discuss amplifiers and portable antennas. We are looking forward to this interesting talk.



The picture above shows the HF Packer amplifier sitting a top of the new 2-lb battery pack. The high voltage battery pack is 7-times lighter than the average SLA battery pack with equivalent operating time. The higher voltage of this battery makes it possible to offer high/low power modes of operation. This is a safer and superior Lithium Ion battery cell.

Important Dates

Friday, Oct 19, 7:30 PM - General Membership meeting, Cypress Creek Christian Community Center - Eyeball QSOs, 7:00 PM.

Saturday, Oct 27, 8:30 AM - VE License Exam Session, Tomball Community Center, S. Cherry & Market streets (just South of Main).

Tuesday, Oct 30, 7:30 PM - Board of Directors meeting, Ponderosa Fire Station, 17061 Rolling Creek drive.

Wednesday Lunch Bunch - North BJ's Restaurant & Brewery Oct 24th Casa Imperial Mexican Oct 31st Strack Farms Nov 7th Pepperchino's Nov 14th Luby's Cafeteria Nov 21st

Wednesday Lunch Bunch - West Jason's Deli Oct 24th Goode Co BBQ Oct 31st Skeeter's Nov 7th Charlie's Hamburgers Nov 14th Cafe Express Nov 21st

Wednesday Lunch Bunch - Medical Center Silver Palace Chinese Buffet Oct 24th Pappas BarbecueMonday Oct 31st Fred's Italian Corner Nov 7th Dimassi's Mediterranean Buffet Nov 14th Jason's Deli Nov 21st

"Tail Draggers" Lunch Bunch 11:00 am, Aviator's Grill, Hooks Airport

Notice: NARS membership dues are \$20 per year, renewable on anniversary of last year's full payment.

Deadline for articles to appear in the next issue is the last day of this month.

BREAKFAST

at Denny's
7720 Louetta Road
Saturdays
7:30 AM

President's Corner

October - 2007

TQP is over; those who participated had a good time. We are now waiting for the results so turn in your logs.

Did you know that NARS has a 70-centimeter repeater, of course you did. It's 444.375mhz with a tone of 103.5hz. This repeater has excellent coverage and need to be used. Most 2meter rigs are dual band. Get on the air and use it before we loose it.

I hope that every one is enjoying the cooler weather. It is time to get your radio projects going. Remember that December meeting is the "Show &Tell". Lets do what the hobby really started years ago, experiment, learn and bring it to the meeting.

Our next service event is the "Sunmart Texas Trail Endurance Run" at Huntsville State Park December 8th, 2007. Contact Paul Owen N5NXS to participate in this event. n5nxs@flash.net

Remember our motto "What can you do for NARS"

Jerry Whiting KB5VGD

ARRL West Gulf Division Director Coy Day N5OK Updates Houston Hams at September Meeting

NARS hosted September's meeting featuring Coy Day N5OK, ARRL West Gulf Division Director who gave Hams from the Houston area an in-depth look at what the ARRL had accomplished during the year 2007 and what can be expected in the coming months. Some eighty or so men and women who represented many of the clubs in the metropolitan Houston area attended the event. Highlights of Coy's talk is available on a DVD for those who could not make the September 21st presentation. Anyone interested in obtaining a copy can email Joe, KD5KR at kd5kr@arrl.net

VE Session Results

Eddy Reynolds - K5WQG NARS VE Session Manager

Here are the results of the Saturday, September 22nd VE Test Session Results.

We had a total of 3 candidates.

There were a total of three candidates - seven passed the element they took.

Please welcome the latest addition to the hobby:

Tom Clutts - KE5QVT - Technician

And, congratulations to the two upgrades.

- Ray Clutts N5VRT Upgraded to General
- David Cox KD5IBM Upgraded to Extra

Special thanks to the VEs in attendance for their time and hard work: Jim Kirk - KJ5X, Bob Walworth - N5ET, Sarah Connell - W0HXO, John Westerlage - N5DWI, Tom Rum - W5RUM, Martin Rogoff - N5GPS, and Bruce Wright - WC5CW.

The next session will be held on Saturday, October 27 at 8:30 a.m. at the Tomball Community Center, located at the corner of Market St. & S. Cherry St.

Parking is in the rear (south side) of the building. Entrance is on the S. Cherry St. side of the building. For GPS folks, the parking lot is at N30.0961, W95.615

Note This will be the last session of the year. The next test session will be held Saturday, Jan. 26, 2008.

If you have any questions, please email Eddy at reynolds_eddy@yahoo.com

DX NEWS

"For All the NARS DX News Fit to Print"

Rather a short report for September. The "DX Deserving" members must have been occupied with house chores, TQP preparation/operation and building antenna's for this winter.

WF5W, Cal and W5PF, Paul, both are WOC. (That's an old oilfield term for "waiting on cement".) Both of their tower bases have been poured and now they are to WOC thirty days before raising their towers. Then they will load them up with big HF Yagi's and then comes the time to crank them up.

Paul and Cal; dedicated DX-ers they are, having been making do with temporary antenna's to snag the new band counters. Paul did work Burundi, 9U0A, on 17 Meters CW recently for a new-one on CW. Paul managed some

new bands from the 3B7 operation; even some new ones on RTTY and for his IOTA efforts.

Brief report of 'more notable DX activity' in October:

- 1. Bioko Island, (AF-010), Equatorial Guinea, for you IOTA-types: October 5-14. They will operate three stations using CW, SSB and RTTY. Yagi's for the high bands. QSL via EA5BYP.
- 2. 5R8RJ, Malagasy Republic, always a good one to snag....any band! DJ7RJ from Nosy Be (AF-057) until October 26. 160-10 Meters. QSL via his home call.
- 3. EL, Liberia is scheduled to be active October 3-24 by a team of four Dutch amateurs. All bands/CW,SSB and

RTTY. They will each use their own Liberian assigned calls. QSL's via PA3AWW. Bookmark www.liberia2007.com for additional information, updates and on-line logs. There has not been much, if any, regular activity from Liberia in years. Go get 'em while they are there!

- 4. Tajikistan, EY. "Nodir" EY8MM also N0DIR, has been active using RTTY on 20 Meters around 1230 Z. Maybe a little early for us now; but listen up as cooler WX comes about. QSL via K1BV.
- 5. Temotu Province (H40) will very soon be active by KM9D and KF4TUG as H40MY from Tikopia Island OC-178. Their length of stay and band plans are still unknown.

November Meeting

Election of 2008 officers!

Welcome, Congratulations, and Condolences

NARS Resource List

General Help:

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Joe Sokolowski, KD5KR

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NARS Information

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ADMINISTRATIVE AND **GENERAL INFORMATION**

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Send address, phone, email and other changes to:

NARS

P.O. Box 90387

Houston, TX 77090-0387

10-Meter Ragchew: Mon 8:00 PM,

28.444 mHz Coordinator: Open

2-Meter Wedneaday Night: 8:00 PM, 146.06/66 mHz, Coordinator; Jerry

KB5VGD

WEB SITE

URL: http://www.w5nc.org Webmaster: Bill Buoy N5BIA

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VE SESSION (ARRL) Manager:

Eddy Reynolds K5WQG

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REPEATERS (KA5AKG)

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

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

column)

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

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Northwest Amateur Radio Society is a Special Service Club affiliated with the American Radio Relay League ARRL Club No. 2120