

The Northwest Amateur Radio Society

Houston, Texas



# February Meeting

# SKYWARN

We were planning a SKYWARN training secession for our club. We're lucky enough to have a commitment from Dan Reilly, Warning Coordination Meteorologist with the National Weather Service Houston/Galveston office. This will be a review for some of us but any new operators will find the secession both interesting and informative.



What is SKYWARN anyway, and who is eligible to participate. SKYWARN is a volunteer program with nearly 280,000 trained severe weather spotters. These volunteers help keep their local communities safe by providing timely and accurate reports of severe weather to the National Weather Service.

NWS encourages anyone with an interest in public service and access to communication, such HAM radio, to join the SKYWARN<sup>™</sup> program. Volunteers include police and fire personnel, dispatchers, EMS workers, public utility

workers and other concerned private citizens. Individuals affiliated with hospitals, schools, churches, nursing homes or who have a responsibility for protecting others are also encouraged to become a spotter.

Since the program started in the 1970s, the information provided by SKYWARN spotters, coupled with Doppler radar technology, improved satellite and other data, enables NWS to issue more timely and accurate warnings for tornadoes, severe thunderstorms and flash floods. SKYWARN storm spotters are part of the ranks of citizens who form the Nation's first line of defense against severe weather. There can be no finer reward than to know that their efforts have given communities the precious gift of time--seconds and minutes that can help save lives.

Let's have a good turn out and give Dan a hardy NARS welcome.

### **Greater Houston Hamfest**

The Greater Houston Hamfest will be Saturday March 7, 2009 at the Fort Bend County Fairgrounds in Rosenberg. The Brazos Valley Amateur Radio Club is the sponsor for the event and will include free tailgating outside, flea market tables inside, VE testing, door prizes and seminars throughout the day. The cost is \$5 with children under 14 free. Doors open at 7AM for registration and general admission from 8AM to 2PM. More information and directions can be seen on the web site at www.houstonhamfest.org.

NARS will sponsor a table to promote the Texas QSO party that will be in September.

# **Important Dates**

**Friday, February 20, 7:30 PM** - General Membership meeting is our annual banquet this month. See this issue for details.

#### Saturday, February 28th, 2009 - 8:30 AM - VE License Exam Session, Tomball Community Center, S. Cherry & Market streets (just South of Main).

**Tuesday, February 24th, 7:30 PM** - Board of Directors meeting, Ponderosa Fire Station, 17061 Rolling Creek drive.

#### Wednesday Lunch Bunch - North

Jason's Deli Feb 18th Baker Street Pub and Grill Feb 25th Sweet Tomatoes Mar 4th BJ's Restaurant & Brewery Mar 11th Marco's Mar 18th Spring Creek Barbeque Mar 25th

#### Wednesday Lunch Bunch - West

Skeeters Feb 18th Fajita Willies W. Little York Feb 25th Fajita Willies W. Little York Mar 4th Fajita Willies W. Little York Mar 11th Fajita Willies W. Little York Mar 18th Jason's Deli - Katy Fwy Feb Mar 25th

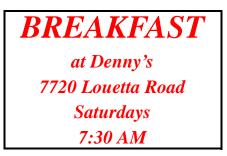
#### Wednesday Lunch Bunch - Medical Center

New Orleans Cajun Kitchen Feb 18th Prima Pasta Feb 25th Jason's Deli Mar 4th Buffalo Grille Mar 11th DJ's Old Timey Hamburgers Mar 18th Marco's Mexican Bar & Grille Mar 25th

**"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 newsletter is the last day of this month.



#### 1985

# **President's Corner** February - 2008

I don't know about you but all this talk about history being made with our new president makes me think about our club history. We have been around since 1985 and have been a club supporting many diverse activities. We have DXer's, contesters, rag chewers, public service, ARES members, county hunters, radio experimenters and so on. This is what makes NARS such a strong club with lots of members. It's easy for us to learn something new. We just ask another club member to help us.

If you weren't at the annual NARS January Banquet then you missed a good one. We had 80 members in attendance. They were treated to new menu items, a guest speaker and some different entertainment. Our guest speaker was Mark Sloan from the Harris County Homeland Security & Office of Emergency Management. The entertainment was a barber shop quartet called "The Quorum." They were both very good and well received by all. Of course we did hand out some plaques to deserving members. Please congratulate Jerry Whiting for being picked for "Outstanding Service Award."

We also expressed our thanks for the hard work that Chuck Sanders, NO5W, does as the NARS coordinator for the Texas QSO Party. We handed out some door prizes from the Houston Amateur Radio Store. Please let George Diletto, KD0RW, know how we appreciate his support of our club. The grand prize was a 2 meter hand held and was won by Mark Tyler, K5GQ. Steve Niles, N5EN, provided a ARRL book to be handed out to the newest HAM in the room. Another door prize was hand made by our member Art Caprio, KE5OBY. I want to thank Joe Sokolowski, KD5KR, Jerry Whiting, KB5VGD, and other board members who helped me put together this year's banquet. I think it was a great start for a new year.

### Houston Echo Society

The Houston Echo Society is sponsoring a Ham Radio class. See pages 6 and 7 for details.

# **VE** Session Notice

#### Eddy Reynolds - K5WQG NARS VE Session Manager

Saturday, January 24th VE Test Session Results:

We had a total of 4 candidates.

Congratulations to the latest additions to the hobby:

- Egan Gyldenege KE5YYI Passed Element 2 for Technician
- Richard Macphee KE5YYJ Passed Element 2 for Technician
- Victor Baney KE5YYK Passed both Elements 2 & 3 for General

And the upgrades:

Godik Gyldenege - N5PEI - Extra

Godik is Egan's dad - who had been trying for some time to get Egan interested. He is now!! Special thanks to the VEs in attendance for their time and hard work:

- Sarah Connell W0HXO
- Keith Dutson NM5G
- Gregg Erlenbusch W5IDX
- Chet Farley KG5YF
- Martin Rogoff N5GPS
- Tom Rum W5RUM
- Jerry Seay KE5PUT
- Bob Walworth N5ET

The next session will be held on **Saturday, Feb 28th 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. The entrance is on the S. Cherry St. (west) side of the building.

#### Remember, the fee for 2009 will increase from \$14 to \$15.

The rules concerning multiple elements and repeating failed elements <u>will remain the same</u> - you will be able to take multiple elements for the same amount, and repeat exams for the same element at the same test session will require paying the \$15 fee again.

### 2009 Buffalo Bayou Regatta

The 2009 Buffalo Bayou Regatta will be held on Saturday March 7th. The format will be the same as last year. The race will start at 9:00AM and finish about noon. We will be positioned along the course to keep track of the boaters as they progress along the course. All you need to participate is a 2meter hand held and a comfortable chair. It is always a fun event.

If you are interested in helping in this event please send me an email. **w5pf(at)cebridge.net** 

I will answer any questions and issue more information as we get closer to the day.

Thanks, Paul W5PF

### **Around the Circuit**

### Outstanding Service Award

Fraternal organizations such as NARS prosper only when its members continue in the support of the basic interests on which it was founded. Amateur radio operators are a proud lot, and they delight in promoting their hobby by contributing to their cause when called upon. Since 1985 NARS has attracted members from all walks of life, all with a common interest, and many ready to contribute their talents for the betterment of the club when required. The Outstanding Service Award was created to acknowledge the contributions of an individual during the past year. Was it a difficult choice? Of course it was. Over the years, many of our members have given their time and talents for the betterment of the club, and too, many have been recognized for their efforts. But for the year 2008, the Board had to note the many accomplishments of one individual in particular. That person is Jerry Whiting KB5VGD. Jerry joined NARS in January of 1998. It took a while for him to decide whether he had made a wise choice, but we handed him a cup of Community coffee at his first meeting and was able to reel him in hook, line and sinker!

Jerry was instrumental in forming a radio club at the Redd School, late 2004. This group got their own club call sign, W5LAB, and continues to log contacts on both HF and UHF bands. He has made weekly visits tutoring students on various aspects of the hobby and personally assists in the maintenance of the station through donations of funds and equipment. In 2006, he became Vice President of NARS, and in 2007, President. He helped in organizing and directing the Salvation Army Bell Ringers program since its inception in December of 2007, resulting in national recognition by the ARRL. Want more? How about his reactivation of the Wednesday night 2 meter Net. Each week he acts as net control in the promotion of this club activity. He has been a participant in many of the club's service events and education programs, from pre-licensing classes to Scout Merit Badge classes. Over the years, Jerry managed periodic NARS shirt and jacket sales to members, instilling pride in their organization and the enhancement of a favorable image of amateur radio with the general public. Last but not least, you'll see Jerry at every Field Day event playing an active part in its operation.

Did the Board make the right choice? Look at the stats and you'll have to agree. Jerry Whiting has to be the right choice for 2008!

### San Andres Island 5K0CW

Recently Cal WF5W and Mike K5UO went to San Andres HK0 for the CQWW 160 meter contest. There they met up with Roberto HK3CW. Reports are that the team had a blast. Further reports were that our past NARS President (and closet DX'r) Mike K5UO had a pretty cool time of it. The group managed to work 83 countries, 2290 Qs and a lot of Houstonians.... Unfortunately, your newsletter editor was not one of them.



The K9AY antenna Cal and Mike took went south shortly after the contest started. The Chicken wire special had its share of problems not the least was that the palm tree from a previous trip had died and went to palm tree heaven. So, they could only get 40 feet vertical.

Virgil Stamps K5OOR loaned the group his super antenna, and it worked great on 20 meters. This 12 pound, 36" package proved to be the perfect size for carrying onboard the plane. The group also carried the new Tokyo Hi Power Amplifier at 22 pounds on loan from Tokyo Hi Power courtesy of our very own Tom Rum W5RUM. The amplifier tipped the Q count scales in our favor!



All in all, it was a very successful dxpedition.

### The Elmer Factor: Mutually-Assured Benefit Larry Kendall K5END

I don't recall when I first learned of Amateur Radio. My dad (W5DJV, now KE5WUP) may be responsible for my awareness of Amateur Radio at an early age. A family friend (now AD5CQ) also made an early impression, as he operated CW with an inverted "V" so large that the pole elements extended from the far corner of his back yard, over the roof of his home and to his front yard. I'll never forget that antenna. Sometimes I'd just sit, watch and listen, fascinated. But most of all I remember that he answered my questions. On one memorable occasion my dad and I were listening to shortwave broadcasts on a 1940's-era Truetone he'd restored. As we tuned around the bands for AM broadcasts, an intermittent, rhythmic hissing emerged. He explained that it was Morse code on CW, identified the transmission as "CQ CQ CQ," told me what that meant, and went into more detail on how a BFO would render tones on the receiver from an otherwise blank carrier. He also mentioned how one could communicate around the world with minimal power, sometimes even with less than a Watt! This was intriguing. I had to do this. It seemed like a formidable skill to learn, but I committed to do it "someday,' when I have time."

Three decades went by without a "someday." My brother (KD5SJC) encouraged me to get licensed, and even offered to give me his Yaesu as an incentive. How could I resist? So, eventually and inevitably on a cold, foggy Saturday morning in February, 2008 at the NARS VEC Session in Tomball, TX I took the first step. There I met K5WQG, W5RUM, N5ET, N5GPS, NM5G and, I believe, KJ5X and WC5CW. After the testing, Tom and Eddy encouraged me to get Element 4 as well. Eddy leaned over and said to me in a hushed, emphatic tone as if he were giving me an important secret, "you need those other frequencies."

Within a week my license arrived. Now what? Where do I start? How do I start? I checked the NARS brochure Eddy had given me and found KD5KR's contact info. I called and left him a voice mail--on a weekend. He called back--on the same weekend, and had some good recommendations. Then it became obvious the best way to "start" is to become acquainted with some good Elmers. Clearly, I'd had the benefit of some good, "pre-Elmering" during the preceding decades and had just met several good ones. No matter the prior rate of progress, that's a pretty good start!

I'd been so impressed with the guys at the exam and with Joe on the phone that I made it a point to attend the NARS meeting in March. There I met K5UO, N5NXS, N5BA, KU5B, K5CX and quite a few others, noting a spectral milieu from a sort of sublime, OM, curmudgeonly-droll sense of humor that requires an "acquired taste," to General Amateur licensees too young even to be motor vehicle licensees! It was a comfortable environment and I felt welcome. After the meeting I asked about mobile antennas and N5BA (if memory serves) responded by demonstrating his Yaesu mobile and ATAS-100, and KU5B and KC5X answered other questions I had. I mentioned to N5NXS how quiet the 2 meter repeaters are, and he clued me in to where the local VHF action is.

KB5VGD hosts the Wednesday 2 meter NARS net each week and during one of nets KE5IOV shared these his experience with an HF wire antenna he'd strung stealthily with fishing line between some tall trees. I asked him about this during the net, and after a few phone calls, emails and a trip to the sporting goods store for a spool of 80 lb. fishing line, Ι had а "visually-understated" 20 meter antenna hoisted, matched and ready for action. Immediately, I had a QSO with K6AOM in California. That was pretty cool. A week later I had a QSO with American Samoa. This wasn't just "pretty cool." This was a rush! (Try to get that same rush with a golf ball. It won't happen.) A simple wire antenna, a radio smaller than a cigar box, a light bulb's worth of power and the benefit of Elmering had this Newbie talking to a tropical paradise nearly 6,000 miles away! Could this get any better?

To my surprise, I learned it can. Mike had advised that if I were interested in CW to "chuck that call sign" (unknown whether he intended a pun there or not) and get something more suitable for CW; so, KE5TCG became K5END. Paul and others had invited me to join them at what I refer to as the "insanely-early-for-a-Saturday" Denny's breakfast, which I did, eventually. There I met K5ZTY--who has answered an encyclopedia's worth of questions for me. N5ET showed me an electronic keyer and dual paddle and demonstrated them for me later at FD 2008. He even let me have a test run at it. I tried to send "K" and sent "C." "This is going to take some practice," I said, stating the obvious. I'd wanted to work the CW station at FD, but at that time 5 WPM was the best I could copy. If not for NO5W, who "assisted" (read: "patiently recited each exchange for me") copy, I'd not have been able to do my CW hour at FD. This CW experience was inspirational, and within a few weeks I mustered the courage to answer a CQ from Oxnard, CA on 17 meters and bagged my first CW QSO-thanks to the Elmers.

(continued next page)



### The Elmer Factor: Mutually-Assured Benefit Larry Kendall K5END (cont)

#### *Continued from page 4.*

I'd read about CQ/X and I had a list of questions, the answers to which led to even more questions. Chuck spent a great deal of his time answering my emails and helped pave the way for participation in my first CW SO for NAQP January, 2009. This allowed me to log stations all the way from Oregon, to Florida, to Canada, and even an exchange with a station in that far-away land of Spring, TX! During the contest I'd worked 12 new states and my first foreign country, all in CW mode. (And of course it was my first CW QSO with Spring, TX.)

It's worth pointing out that all this happened within eleven months after

starting, thanks entirely to some First-Class Elmering. The benefit for the Elmers is something only they can know, internally. An account of every helpful act would require more room than is available for this article, but here is a list of some of the other Elmers. No doubt I will forget to list some, but if I do, they know how they have helped and that I appreciate their contribution. Thanks to (in no particular order) KD5BXZ, KQ5U, KD5EIJ, N5BIA, KF5AT, W5SB, K5VUU, KG5YF, KA5AKG, KK5LO, K5WNO, K5AVY & K5GQ.

What's next? Amateur satellite communications seems pretty interesting. Just this past Saturday W5MF spent about an hour of his time, one on one, after the "Denny's meeting" giving an overview, answering my questions and suggesting things to check into.

A few weeks ago a new licensee had a new radio and some VHF questions. These were some of the very same questions I'd had not so long ago, so we exchanged a couple of emails. Straight away I heard this new Amateur's call sign on 2 meters. I don't know how much, if any, I had helped to make this happen, but hearing that CS inspired a good feeling nonetheless. I suspect the Elmers are familiar with this feeling.

### Coy Day N5OK ARRL West Gulf Division Director Steps Down

After more than 12 years as a member of the ARRL Board family -- 10 of them as West Gulf Division Director -- Coy Day, N5OK, announced that he is resigning from ARRL elected office, effective January 20. Per the ARRL Articles of Association <http://www.arrl.org/ aabl.html>, Vice Director Dr David Woolweaver, K5RAV, has taken over as Director, and ARRL President Joel Harrison, W5ZN, will appoint a new Vice Director.

The next election for West Gulf Division Director and Vice Director will be in 2010.

Day, who was Chairman of the League's Ethics and Elections Committee, and served on the Executive Committee for the past year, said, "I have really enjoyed interfacing with and serving the membership in my term as West Gulf Division Director. Traveling around, going to club meetings, going to hamfests -- I've just enjoyed being with other amateurs the most. I've also enjoyed representing the membership at the Board of Directors meetings, talking, finding out what they need and what they are feeling and bringing that back to the Board." Before being elected to the Board of Directors, Day served as West Gulf Vice Director and Oklahoma Section Manager.

"It has been a pleasure to work with Coy Day on the ARRL Board," said ARRL President Joel Harrison, W5ZN. "Coy's integrity is admirable and something that everyone should model. We will miss his wisdom and smooth manner on the Board, and wish the best for Coy and his wife Judy."

"I could not step down if I was not confident that David would do a great job as Director," Day said. "He's been such a great Vice Director. Woolweaver called Day a "tireless contributor to Amateur Radio for two decades," and said Day's long service "has been marked by honor and integrity. It has been my privilege to serve with Coy for the past seven years as his Vice Director. I know that everyone in the West Gulf Division will join me in wishing Coy well in his retirement."

While serving on the Board of Directors, Day served on numerous committees. "I think I served on all of them," he joked. "I was Chairman of the Membership Services Committee -- that was before the name was changed to the Programs and Services Committee. I was also Chairman of the Administration and Finance Committee. My first committee was the ad hoc Committee for Long Range Planning, back in 2001."

"I would like thank the members and the staff -- the support here at HQ," Day said. "I also want to thank my fellow Board members -- it takes all 15 of us working together to make things happen. It's been fun."

**Houston ECHO Society** 



# **AMATEUR RADIO CLASSES**

Houston ECHO Society is again offering Ham Radio Classes. Now is the time to take a Ham Radio Class and FINALY get your license or FINALY get that upgrade to General Class! Come and work through the material in a classroom setting where you can get your questions answered first hand and learn the ins and outs of radio communications. All Classes are <u>FREE</u> of charge to attend.

These classes are a cooperative effort between the Greater Houston Area Chapter of the American Red Cross or Harris County Office of Homeland Security and Emergency Management. Their assistance is greatly appreciated in offering classroom space for these classes.

### **Technician Class Instruction (Level 1 License)**

Saturdays, February 21 & 28, 9:00 a.m. - 3:00 p.m. (2 class sessions - MUST attend both sessions) CLASS LOCATION - Houston Red Cross Main Chapter Building - 2700 s.w. Freeway, Houston, TX 77019 -- MAP CLASS #301 - Textbook used: ARRL Ham Radio License Manual. Class will cover information needed to pass the Technician Class License Exam. All participants will need to have this textbook. Textbooks will be made available at the first class session for \$20. Arrangements can be made to pickup the book prior to the first class meeting. Loaner books will also be made available for the duration of the class if you do not wish to purchase the book. This class does NOT include the VE Exam session to take the Licensing Exam but information on the many local Exam Sessions will be made available towards the end of the class. TO REGISTER: E-mail Charlie Matthew - N0XFD at n0xfd@yahoo.com with "Ham Class Reg" in the subject line. In the e-mail please provide your Name, Phone #, e-mail address, and class # "Class#301". You my alternately call Charlie Matthew - N0XFD at 713-498-9802 and leave the same information by phone. Class is FREE - though there is a suggested \$10 donation to the Houston ECHO Society.

### **Technician Class Instruction (Level 1 License)**

Monday & Wednesday, February 23 - March 4, 7:00 p.m. - 9:00 p.m. (4 class sessions - MUST attend all sessions) CLASS LOCATION - Houston Transtar Building - 6922 Old Katy Road, Houston, TX 77024 -- <u>MAP</u>

*CLASS #401* - Textbook used: <u>ARRL Ham Radio License Manual</u>. Class will cover information needed to pass the Technician Class License Exam. All participants will need to have this textbook. <u>Textbooks will be made available at the first class session for \$20</u>. Arrangements can be made to pickup the book prior to the first class meeting. <u>Loaner books will also be made available for the duration of the class</u> if you do not wish to purchase the book. This class does NOT include the VE Exam session to take the Licensing Exam but information on the many local Exam Sessions will be made available towards the end of the class. TO REGISTER: E-mail Charlie Matthew - N0XFD at <u>n0xfd@yahoo.com</u> with "Ham Class Reg" in the subject line. In the e-mail please provide your Name, Phone #, e-mail address, and class # "Class#401". You my alternately call Charlie Matthew - N0XFD at 713-498-9802 and leave the same information by phone. **Class is FREE** - though there is a suggested \$10 donation to the Houston ECHO Society.

### MORE CLASSES ON PAGE 2

### General Class Instruction (Level 2 License)

Tuesday & Thursday, February 10 - March 5, 7:00 p.m. - 9:00 p.m. (8 class sessions - MUST attend all sessions) CLASS LOCATION - Houston Transtar Building - 6922 Old Katy Road, Houston, TX 77024 -- <u>MAP</u> PREREQUISITE - Hold current Technician License - or recently passed your Technican Exam

*CLASS* #402 - Textbook used: <u>ARRL General Class License Manual</u>. Class will cover information needed to pass the General Class License Exam. All participants will need to have this textbook. <u>Textbooks will be made available at the first class session for \$20</u>. Arrangements can be made to pickup the book prior to the first class meeting. <u>Loaner books will also be made available for the duration of the class</u> if you do not wish to purchase the book. This class does NOT include the VE Exam session to take the Licensing Exam but information on the many local Exam Sessions will be made available towards the end of the class. TO REGISTER: E-mail Charlie Matthew - N0XFD at <u>n0xfd@yahoo.com</u> with "Ham Class Reg" in the subject line. In the e-mail please provide your Name, Phone #, e-mail address, and class # "Class#402". You my alternately call Charlie Matthew - N0XFD at 713-498-9802 and leave the same information by phone. **Class is FREE** - though there is a suggested \$10 donation to the Houston ECHO Society.

### **General Class Instruction (Level 2 License)**

Monday & Wednesday, March 16 - April 8, 7:00 p.m. - 9:00 p.m. (8 class sessions - MUST attend all sessions) CLASS LOCATION - Houston Red Cross Main Chapter Building - 2700 s.w. Freeway, Houston, TX 77019 -- <u>MAP</u> PREREQUISITE - Hold current Technician License - or recently passed your Technican Exam

*CLASS* #302 - Textbook used: <u>ARRL General Class License Manual</u>. Class will cover information needed to pass the General Class License Exam. All participants will need to have this textbook. <u>Textbooks will be made available at the first class session for \$20</u>. Arrangements can be made to pickup the book prior to the first class meeting. <u>Loaner books will also be made available for the duration of the class</u> if you do not wish to purchase the book. This class does NOT include the VE Exam session to take the Licensing Exam but information on the many local Exam Sessions will be made available towards the end of the class. TO REGISTER: E-mail Charlie Matthew - N0XFD at <u>n0xfd@yahoo.com</u> with "Ham Class Reg" in the subject line. In the e-mail please provide your Name, Phone #, e-mail address, and class # "Class#302". You my alternately call Charlie Matthew - N0XFD at 713-498-9802 and leave the same information by phone. **Class is FREE** - though there is a suggested \$10 donation to the Houston ECHO Society.

Questions regarding the classes should be directed to: Charlie Matthew NOXFD – <u>n0xfd@yahoo.com</u> -or- 713-498-9802

# Volunteer Instructors interested in assisting with these or future ECHO Ham Radio Classes are asked to contact Charlie Matthew NOXFD

The Houston ECHO Society is a general interest amateur (ham) radio club serving greater Houston Texas and is a ARRL Special Services Club. ECHO stands for Emergency Communications by Ham Operators.

ECHO exists to provide emergency communications to various public service agencies in the greater Houston area. In order to fulfill that objective the ECHO society owns and operates repeaters that may be used in times of emergencies as well as providing a pool of trained radio operators to assist in that effort.

Because amateur radio is such a broad hobby ECHO employs the use of special interest groups, or SIG's, so that members and non-members alike may participate in common interest projects and aspects of amateur radio. ECHO offers classes, test sessions, operates repeaters, and participates in various contests such as the ARRL field day.

All interested parties are encouraged to attend our meetings, membership is not required to attend a meeting. If you would like to become a member of the Society, membership dues are only \$20 per calendar year. Please see the club treasurer at a club meeting. Additional information on ECHO and meeting times can be found on our website:

http://www.w5eco.org

### Welcome, Congratulations, and Condolences

NARS would like welcome new members Andre Van Wyk, KR5DX, Richard Macphee KE5YYJ, and Patrick Jopling KC9OHL

# NARS Resource List

#### General Help:

Bill Stietenroth K5ZTY 281-893-3901, <u>k5zty@juno.com</u> Allen Majeski WA5REJ 281-353-8652, <u>wa5rej.tx@netzero.net</u> Bill Denton W5SB 281-469-8331, <u>w5sb@arrl.net</u> Madison Jones W5MJ 281-350-4330, <u>w5mj@hal-pc.org</u> Deral Kent K5WNO 281-548-7476, <u>k5wno@juno.com</u>

#### **Digital Modes:**

Marty Fitzgerald W5MF 281-251-4301, <u>fitz6@swbell.net</u>

#### PRESIDENT & BOARD CHAIRMAN Paul Owen N5NXS 281-894-7758

#### <u>n5nxs@flash.net</u>

VICE PRESIDENT Tom Atkins KDEIJ 281-447-4347 tom sts@hotmail.com

SECRETARY Larry Kendall K5END 281-256-1883, K5END@arrl.net

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

DIRECTORS Brain Derx N5BA 281-894-5942 n5ba@gsl.net

Joe Chambers KF5AT 281-825-1634 jmchambers@myway.com

Marty Fitzgerald W5MF 281-251-4301, <mark>fitz6@swbell.net</mark>

Chet Farley KG5YF 281-931-8413, <u>cfarley@comcast.net</u> VHF/UHF: Brian Derx N5BA 281-894-5942

PC Programming and Operations: Keith Dutson NM5G 281-351-7683, keith@dutson.net

Building Electronics & Kits: Mark Tyler K5GQ 281-587-0256, <u>k5gq@juno.com</u>

Interference (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

H O Townsend K5CX - WAZ 281-376-7416, k5cx@arrl.net

NARS Public Information Officer: Joe Sokolowski, KD5KR 281-353-2196, <u>kd5kr@arrl.net</u>

# NARS Information

ADMINISTRATIVE AND GENERAL INFORMATION Joe Sokolowski, KD5KR 281-353-2196, 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 Coordinator: Open

2-Meter Wednesday Night: 8:00 PM, 146.06/66 mHz, Coordinator; Jerry KB5VGD

WEB SITE URL: http://www.w5nc.org Web master: Bill Buoy N5BIA 281-370-3510, <u>n5bia@arrl.net</u>

NARS REFLECTOR NARS@mailman.qth.net Coordinator: Keith Dutson NM5G 281-351-7683, <u>keith@dutson.net</u>

TEXAS QSO PARTY Coordinator: Chuck Sanders NO5W 936-273-6930, no5w@consolidated.net VE SESSION (ARRL) Manager: Eddy Reynolds K5WQG reynolds\_eddy@yahoo.com

**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 column)

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