

JANUARY 21, 2013 No.373

# THE BAR A

# JANUARY MEETING

The Beaumont Amateur
Radio Club will hold this
month's meeting, at 7:30 PM
Monday, January 28, 2013 at
North End Baptist Church,
5115 Eastex Freeway
in Beaumont. The program for
this month will be on the
SaltGrass and SWLynx
Systems
by John Harrington, W5EME

# DUES ARE DUE



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#### **BARC WEBSITE**

#### http://www.qsl.net/w5rin/

The BARN is a copyrighted publication of the Beaumont Amateur Radio Club as a service to all hams of the Golden Triangle Area

# **New Meeting Place**

**NORTH END BAPTIST CHURCH** 

INVITE A YOUNGSTER INTO AMATEUR RADIO

#### "HAM HAPPENINGS"

## THE WINTER LULL Jan. 16, 2013



#### Richard ..... KA5IQX

January is the time of year when cold weather often puts a damper on a lot of "ham" activities, and we therefore spend time huddling inside the shack...or meeting a few "ham" buddies down at the local coffee shop. It's nice to sit around, nibbling on that 3rd apple fritter, and talking with everyone about all of the "ham" projects we're gonna do when the weather finally warms up. (At which point we'll complain about how hot and humid it is.) There are some activities on the horizon though. The Big Thicket Club will be having a dinner on Valentines Day. The annual "Orange Hamfest" will be taking place on Feb. 23rd...and that will be followed by the Gusher Marathon which will be on March 9th. Within minutes after the marathon, all attention turns to the much-anticipated "Burger and Fries Sprint"... which consists of most of the "hams" who provided communications for the marathon....as they make a run for the nearest Burger Biggie joint, to obtain fast-food nourishment. (Including the obligatory "hot apple pie" option.) Of course if it's obligatory, it's not an option. Hmmmm. Perhaps the option is to decide whether to make it obligatory or not. I'm getting confused, so I had best move ahead. Last year there were two new land-speed records set during this event...so bring a stop-watch and your video camera. It could get interesting.

As for the "hamfest".... I plan to be there if at all possible. I'll most likely attempt to sell the same radios I've been trying to sell for the last 14 to 16 years. They are in great condition, and all of the buttons, knobs and switches work...except for the ones that don't. The frequency display on each rig is bright and clear, other than in the dark areas where the numbers don't show up at all. But it's no big deal...and after a little practice, you can figure out what frequency you're on by looking at the LED's that are lit...and then visualizing in your mind what the display would look like if the other ones were on too. It's lots of fun, and sort of like a puzzle... which adds to the overall "ham" experience. As a bonus, in order to protect the radios from the destructive effects of dust and moisture, I have applied a thin coating of apple fritter icing to all surfaces. This application took roughly 8 or 9 years of daily usage, which included heavy snacking during my various DX, CW, SSB, RTTY and E.I.E.I.O. QSO's. Several scientific laboratory studies have proven that a single layer of apple fritter icing is equal to, or better than, dipping the entire radio in asphalt. And...after the radio warms up...it gives off a pleasant aroma....which adds to the overall "ham" experience.

So...even if the weather is cold, you need to make a special effort to be involved in these events. Operators are still needed for the marathon, so volunteer for that if you can. And...I'd really like to win one of the new Kenwood radios being offered as prizes at the "hamfest"...so you could also consider putting my name and callsign on the back of any prize tickets that you purchase at the door. Trust me...it would make you feel great if I won...and it would add to the overall "ham" experience. That's about it for now. Just remember this safety tip. If the snow in your driveway is more than 8 inches deep, it's probably not a good day to mow the yard. And by the way...I have it on good authority that there will be snow this year. Perhaps not in Southeast Texas...but folks in North Dakota and Montana consider it to be a sure thing. So long, till later....and whatever you do...
"Ham it Up".

Richard ..... KA5IQX

# **CLUB NEWS:**

# DUES, DUES, DUES are DUE

# Next Beaumont Club Meeting is Thursday, January 28 @ 7:30pm

# **UPCOMING PUBLIC SERVICE EVENTS**

March 09 **Gusher Marathon-Beaumont** March 16 **Big Thicket Bike Hike** April 20 March for Babies May 5,6 **Tour de Rouge May 18** Don Allen Sports Day, Wildwood June 01 Spindletop Spin Bike - A - Thon June 22,23 ARRL Field Day

October 18, 19, 20 **BSA Jamboree on the Air** 

November 02 Winnie Survive, WWIII.5, 'Retribution' Gusher Marathon-Pleasure Island November 09 (tentative)

# UTHER UPCOMING EVENTS

FERRITARY 14 BTARC LADIES NIGHT OUT FEBRUARY 22-23 ORANGE HAMFEST MARCH 16 WILLIAMSON CO ARC HAMFEST MARCH 23 SOUTH TEXAS SECTION CONVENTION APRIL OF ICARC TAILGATE & VE TESTING **BELTON HAMFEST** APRII. 13

# Attention Beaumont Amateur Radio Club

#### Minutes:

Meeting Called to Order by L. B. Little @ 19:30 CST OLD BUSINESS: Report on Walt, W5CPH, condition after surgery. He is at home and sore. L.B. is staying in touch with JoAnn and will let everyone know when he feels like visitors. Darrell, W5HF, has accepted the Trusteeship of the Exxon/Mobil Repeaters and they are back on line. Upcoming events: JCARC Tailgate Sale, Cowtown Hamfest & Orage HamFest.

NEW BUSINESS: Installation of BARC Club Officers for 2013.

Vote taken for Ham of the Year" to be presented at the January 2013 meeting

Plaque for outgoing President Walt, W5CPH.

Committee set for looking into places for occasional "Eatin' Meetins"

Richard, KA5IQX & Randy, KE5YLY

Club Email account set up.

Vivid, KF5CEF, to look into Club Shirts and Patches.

BALLOON BUSINESS: Waiting on appropriate weather.

Program: Hope everyone had a Blessed and Merry Christmas!! Wishing All a Happy and Prosperous

New Year!! Dinner is served!!! All Enjoy!!!!

A motion was made by John, W5EME, to adjourn the meeting and EAT. Second by David, KF5CAE. The Motion carried. Meeting Adjourned @ 19:45 CST By L. B. Little

MEMBERS PRESENT: 19

**VISITORS PRESENT: 3** 

PLEASE JOIN US FOR BREAKFAST & FELLOWSHIP ON SATURDAY MORNINGS FROM 7:30 TILL ? at DAIRY QUEEN ON PHELAN BLVD & 23rd, BEAUMONT

# From the Jefferson County Club

The Jefferson County Club will have their next meeting February 12th at the JCARC Clubhouse at 216 10th Street in Nederland at 7:00 pm. ALL ARE INVITED!!! The next ARES meeting will be February 21, at the JCARC Clubhouse at 7:00 pm.

Lots of events to prepare for this year. Please join us.

Carey Jolly, WB5VFG, has been holding a Basic Electronics Course. He hopes to start again sometime soon. There will be other classes of interest coming up this year, such as Digital Modes, etc.

The Mid and South county HAM Operators are meeting for breakfast on Saturday at the Holiday Inn on Jimmy Johnson around 7-9am. Please join us.

Check out our Web sites at: www.w5ssv.com and www.qsl.net/w5ssv

## From the Big Thicket Club

The Big Thicket Amateur Radio Club will have their next meeting February 5<sup>th</sup> at the Kountze Fire Station on E. Deer & S. Beach St. in Kountze at 7:00 pm. Please join us.

Program for the Feb. meeting we have lined up Roger Erickson from the NWS to give his presentation on lightning. Ladies Night Out is coming up on Feb. 14th. It will be held at Mi Pueblo restaurant in Silsbee. We are needing to get a count on those who planning to attend...

EchoLink is back up and running.

Visit us at: http://www.qsl.net/btarc/.

## From the Orange Club

The Orange Amateur Radio Club will have their next meeting February 1st at the Red Cross Chapter House in Orange. ARES meeting starts at 6:30 pm and the Club meeting starts at 7:30 pm. Please join us.

Orange HamFest is soon and there is a lot of planning and help needed for set up and tear down.

Remember "CQ at the DQ" our Ham Breakfast meeting at the Dairy Queen on Strickland Dr. in Orange the third Saturday of the month at 8:30AM. Hope to see you there!!

Check out our Web sites at: www.qsl.net/w5nd

#### From the Lakes Area Club

The Lakes Area Club will have their next meeting February 28th at the Jasper Airport, Bell Field Terminal Building at Hwy 190 W & FM 777 in Jasper at 7:00 pm. Please join us.

Please check our web page: <u>www.w5jas.org</u> ....for the latest info. We are now on our new permanent home for our web page. If you have any questions or ideas please let me know at <u>dakeller@cmaaccess.com</u>.

## From the QCWA

We meet the third Saturday each month at noon at Baytown Seafood on Hwy 347 just north of Hwy 73 in Groves. Meetings are very informal and usually involve a "show and tell" about some kind of old radio equipment the members have in their collections. You don't have to be licensed 25 years to attend the local meetings, as is required for National QCWA membership.

## From the LC-M SCHOOL RADIO CLUB

We will be having a meeting next Thursday. The club sponsor Cory Parsons. Parsons' email address is coparsons@lcmcisd.org. If you have any more qts just let me know. John Nichols, KF5LPY

# **EDITOR'S COMMENTS**

A new year has started. I would like to take this opportunity to say a BIG OLE THANK YOU to Walt, W5CPS, for his years of service as President of our club. He has lead us through quite a few years of Ham Operation and club growth. Thanks too, goes out to JoAnn, KA6RRW, for letting us borrow him (and her too!)

Many good times had last year, many problems encountered and conquered and quite a few new Hams have come on board.

The Balloon Group has had it's "Ups and Downs" and all is well. Hope everyone has dusted off their running shoes cuz there is another year of FUN STUFF ahead.

We have had our first meeting with the Gusher Marathon crew and they are really hyped about the event in March. Felix Lugo – Retired Army Ranger from Houston will carry the American flag. He has run more than 50 marathons but this will be his 50<sup>th</sup> marathon in which to carry the US flag. They are encouraging military groups and others to be present for this special occasion. The route will be the same and the Water Stations and Positions will be the same. There has been a request for some additional radio operators. These will be highly specialized and extremely technical and most be performed by our Best Supermen and Superwomen. A couple of bikes with radios and APRS and a couple of runners with Radios.....Surprise, who could those folks be? Tom, Luke, Larry, Christina no hiding!!!!

Vivid has taken our Logo to Cotton Cargo to get quotes for Patches and Shirts. She managed to get a quote on the 3 inch patches and got it approved through the E Board to buy so that they will be available at the Orange HamFest. Be sure to look out for them at the HamFest and buy a few. Don't hold me to it, but I think they will be \$5.00.



Several people have talked about the club having some "Eatin' Meetin's" thru the year. Richard, KA5IQX and I will be looking for places to have a few "Eatin' Meetin's". If you have some suggestions, please feel free to let us know. Oh yeah, Richard, I volunteered us for that.....heeheehee.

While reading the ARRL page, notice the article about the Boy Scouts. Looks like they are trying desparately to partner with Amateur Radio. Let's try and help them. Maybe we can formally invite one or two Scout Groups to our meetings each week. That is a good way to bring a new generation into Radio.

Hope everyone finds the opportunity to get involved in the club's and area Ham Operator's functions as they come up and feel free to suggest or produce a program for the club meeting, activity or learning experience.

Once Again, I would like to get some ideas of what YOU would like to see in the BARN. Please give it some thought and let me know how to better keep you informed of the things that interest You and if you would like to contribute something to put in, just send it to me at <a href="mailto:rwleftwich@aol.com">rwleftwich@aol.com</a>. I know that we have all thoroughly enjoyed Richard's, KA5IQX, "Ham Happenings". My thanks to him for his wit and views. Even though it takes me weeks to wipe the Apple Fritter Sugar out of my computer, I don't know how I would act if I didn't get my dose of Richard's Wit. Thank You Sir!!

Have a GREAT NEW YEAR and in Richard's Words, feel free to "HAM I	I UP	•
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If ya'll haven't figured it out yet... Area Amateur Radio iş getting a GREAT reputation in the community, thankş to all your hard work!! by: Randy Leftwich, KE5YLY, BARN Editor

# From ARRL:

# ARRL in Action: What Have We Been Up to Lately?

01/02/2013

Compiled by S. Khrystyne Keane, K1SFA, ARRL News Editor, k1sfa@arrl.org

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members. This installment covers the month of December.

The <u>ARRL filed a *Petition for Rulemaking*</u> with the FCC, asking it to amend Sections 2 and 97 of its rules and create a domestic Amateur Radio allocation at 472-479 kHz, conforming to the allocation status and limitations set forth in the international Radio Regulations and as approved at the 2012 World Radiocommunication Conference.

The FCC <u>issued a *Notice of Proposed Rulemaking*</u>, seeking to give primary status of the entire amateur portion of the 160 meter band to the Amateur Radio Service. It also proposed a new LF amateur band at 135.7-137.8 kHz.

The ARRL has <u>created a new informational page</u> to issue daily status updates and information of interest to the Logbook of The World (LoTW) user community. In addition, LoTW's processing queue is now updated hourly, telling how many logs and QSOs have been uploaded to the LoTW system and are awaiting processing.

Together with *QST* Editor-in-Chief Steve Ford, WB8IMY, ARRL Lab Test Engineer Bob Allison, WB1GCM, prepared a <u>video and a web page</u> to introduce the ARRL's Evolution of Amateur Radio exhibit.

**Development Update**: ARRL Individual Giving Manager Lauren Clarke, KB1YDD, reported that the <u>ARRL Diamond Club</u> is at 82 percent of its 2012 goal (1219 donors), the <u>Spectrum Defense Fund</u> is at 83 percent of its goal (2541 donors), the <u>W1AW Endowment Campaign</u> is at 71 percent of its goal (881 donors) and the <u>Education & Technology Fund</u> is at 108 percent of its goal (659 donors). Click <u>here</u> to make your contribution to the fund of your choice.

NASA is now <u>accepting proposals</u> from US schools, museums, science centers and community youth organizations to host an ARISS contact in 2013.

The ARRL is now offering the satellite computer-aided tuning interface -- as featured in the October 2012 issue of *QST* -- for use with *SatPC32* software and the Yaesu FT-817 transceiver.

Jim Mezey, W2KFV, of Carle Place, New York, was appointed as the new ARRL New York City-Long Island Section Manager.

W1AW Station Manager Joe Carcia, NJ1Q, worked with Andrew Toth of XX Towers to install the new 2 meter/70 centimeter satellite antenna at W1HQ, the Laird Campbell Memorial HQ Operators Club.

The Education Services Department prepared a <u>band chart</u> listing only the Technician privileges with the goal of improving clarity for those preparing for the Technician licensing exam, as well as for newly licensed Technician operators. This is just one of the many tools available on the <u>Tech Prep Resource Library web page</u>.

The Radio Amateurs of Canada -- that country's IARU Member Society -- announced a <u>new mailing address</u> for its incoming QSL bureau. A <u>new QuickStats poll</u> was posted to the ARRL website.

The <u>winner</u> of the December *QST* Cover Plaque award was James K. Boomer, W9UJ, for his article "Delta Loop Collinear Antennas." The February print issue of *QST* was released to the printer and the digital edition was released to the digital publisher. The January digital edition of *QST* was made available to ARRL members.

Official Observer Desk: ARRL Field and Regulatory Correspondent Chuck Skolaut, K0BOG, handled complaints concerning a carrier signal on 7.040 MHz, interference to local repeaters on Long Island and unlicensed operation on 3.516 MHz, a shortwave broadcast station on 7.120 MHz and a third harmonic on 1.920 MHz. He also answered questions from radio amateurs concerning ISS uplink frequency, operating overseas, APRS beacons, Armed Forces crossband tests, calling frequencies, band plans in Central and South America, antenna restrictions and Technician licensees connecting on 10 meter repeaters via links.

# BSA to Offer Amateur Radio Operator Rating Strip

The Boy Scouts of America (BSA) has approved an Amateur Radio Operator rating strip for Scouts and Scouters to wear on their uniforms. According to BSA Communication Services Director Jim Wilson, K5ND, the strip recognizes the Scout or Scouter's availability as an Amateur Radio operator for communication services for events and activities, as well as emergencies. All registered youth members and adult leaders who also hold a valid FCC-issued Amateur Radio license of any class are eligible to wear the rating strip.

"Last year, the BSA Awards and Insignia Committee <u>introduced the Morse Code Interpreter Strip</u> upon the recommendation of the BSA's National Radio Scouting Committee," Wilson told the ARRL. "We are always looking for ways to promote Amateur Radio, both within Scouting and to the world. The National Radio Scouting Committee thought this new Amateur Radio rating strip was a wonderful way to do exactly that, as it readily identifies to everyone that the wearer is a licensed radio amateur, prepared to be useful and to help others."

Wilson, who heads up the National Radio Scouting Committee, said that the Amateur Radio Operator rating strip is similar to the Amateur Radio Operator badge offered as a proficiency badge by Scouts Australia, as well as the badge recently introduced by Scouting Netherlands. It follows in the footsteps of the Scout Radioman personal interest badge for Senior Scouts and Explorer Scouts that was offered by the Boy Scouts of America in the 1940s. The strip is worn on the right sleeve.

# From the Internet

# **Surfin': When Digital Was Cool**

01/18/2013

By Stan Horzepa, WA1LOU, Contributing Editor

This week, Surfin' recalls the coolness of a technology that we now take for granted.

On a recent visit to the <u>website</u> of regular Surfin' suggester Woody Woodward, K3VSA, an image of a Kenwood TS-520S transceiver brought back memories of the first time I noticed it advertised in *QST*, circa 1971.

While window shopping for a new radio back then, the TS-520S caught my eye; not the radio so much as the digital frequency readout display unit sitting on top of the 520 in that *QST* advertisement. I had never seen a digital readout on a ham radio before and I thought it was the coolest thing in the world. Owning it would make me a real space cadet!

Since I was still in school at the time, my radio budget was very tight. When I phoned the advertiser about the 520, I got the bad news: The digital display unit was optional -- it was not included in the price.

I could barely afford the 520, much less a \$100 option, so I bought the 520 without the digital display and delayed my entry into the space cadet corps.

Luckily, I did not have to wait long, as this was about the time that digital clock kits arrived on the scene. The back pages of all the ham magazines had thumbnail ads for such kits. They were very affordable and I probably paid \$5 for a kit, which in today's dollars is about \$27 (and jives with the price of the <u>current ARRL digital clock kit</u>). That digital clock kit was so affordable that I even sprung for the optional simulated mahogany cabinet. After a few hours of soldering and assembling the kit, I connected the digital clock to ac and my ham shack entered the space age.

Until next time, keep on surfin'!

Editor's note: Stan Horzepa, WAILOU, seeks the unusual in radio. To contact Stan, send e-mail or add comments to the WAILOU blog.

#### **Hurricane Sandy Spawns Lessons Learned for Connecticut ARES**

In last month's issue, Connecticut Section Manager Betsey Doane, K1EIC, reported on her section's comprehensive deployment for massive storm Sandy. This month, her Section Emergency Coordinator Wayne Gronlund, N1CLV, offers his perspective on lessons learned from the event:

The old adage that "a disaster is not the time to be exchanging business cards" was validated. In areas where strong relationships had been previously developed with our served agencies (Red Cross, Connecticut Department of Emergency Management and Homeland Security, and municipal governments), requests for Amateur Radio assistance in shelters and at EOCs were quickly and effectively handled at the local level. In those areas where ARES/SKYWARN officials exercised active/strong leadership and were proactive in offering and providing Amateur Radio support, there were a lot of useful and productive assignments available to our volunteers.

The five regional DECs and the SKYWARN DEC (or their designated representatives) participated in statewide SEC nets conducted every two hours. The SEC net gave me a good feel for where things were going well and where they were not. Section Manager Doane was an active participant and helped me to identify and address any issues in our response.

VHF/UHF frequencies (both repeater and simplex) provided the primary platform for our disaster response and emergency communications needs. During the widespread power outages, many of our repeater systems shifted to emergency power and continued to function. Repeater owners and control operators did an extraordinary job of keeping us on the air. The KB1AEV linked system in particular remained viable and provided coverage for approximately 80% of the state. Many of the facilities where we rendered assistance would not easily accommodate deployment of HF antennas.

#### **Areas for Improvement:**

A significant number of our volunteers are affiliated with both ARES/SKYWARN and the Red Cross (and to some extent, other volunteer groups who provide disaster support). Depending on the nature of the incident, volunteers may choose to assist one of the other non-governmental organizations (NGOs) whom they support rather than ARES/SKYWARN. This "double counting" of resources creates a shortfall in the numbers of operators expected to be available to help.

Getting more ARES/SKYWARN leaders at all levels (ASEC/DEC/ADEC/EC/AEC) to exercise what we in the Coast Guard call "trained initiative" would improve our effectiveness when communications up/down the chain of command are difficult or not readily available. Those leadership officials with local situational awareness who know what needs to be done and how to get it done right without being told do so, could help to decentralize control and make the entire organization more responsive. Note: this is NOT suggesting self-deployment of ARES/SKYWARN members, but rather leadership being exercised at the lowest levels of the organization. -- Wayne Gronlund, N1CLV, Connecticut Section Emergency Coordinator

#### Attn: Beaumont ARC Club Members c/o Randy KE5LYL...

Please visit: www.FactorReady.com

For: Emergency Tips & Resources for Hams See: Crank-A-Watt generators for DIY Power!

PS: see "Getting Started in Ham Radio" page under Downloads for your new ham prospects

Thanks: Joe Ke5nys in Jasper, Texas

# **Local Happenings**

# **FEBRUARY 2013**

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
					7:30PM OARC Mtg	8am BARC Breakfast
3	4	5	6	7	8	9
		7:00pm BTARC Mtg 8pm LAARC Net	8pm JCARC Net	7pm BTARC Net 8pm BARC Net		8am BARC Breakfast
10	11	12	13	14	15	16
		8pm LAARC Net	8pm JCARC Net	7pm BTARC Net 8pm BARC Net		8am BARC Breakfast
17	18	19	20	21	22	23
		8pm LAARC Net	8pm JCARC Net	7pm JCARC ARES Mtg 7pm BTARC Net 8pm BARC Net	5pm Orange HamFest Set up & BBQ	8am Orange HamFest 8am BARC Breakfast
24	25	26	27	28		
	7:30PM BARC Mtg	8pm LAARC Net	8pm JCARC Net	7pm LAARC Mtg 7pm BTARC Net 8pm BARC Net		

# **Local Frequencies, Access Codes and Nets**

52.525 6 Meter FM National Calling Frequency 53.150/52.150 Groves Repeater (pl 100.0) NEW 144.390 APRS 145.010 BPT (W5SSV) Packet 145.010 W5SSV-10 RMS Packet 145.050 KC5YSM-10 RMS Packet 145.210 S.W.L.A.R.C. (W5BII, pl 103.5)* 145.230 B.T.A.R.C. (N5BTC, pl 103.5)*# 145.330 Anahuac (KK5XQ, pl 123.0) 145.470 J.C.A.R.C. (W5SSV, pl 103.5)* 145.560 Simplex-Jeff Co ARES Secondary 146.450 Mid County Simplex 146.520 National Simplex 146.730 S.W.L.A.R.C. (W5RIN, pl 107.2)*# 146.730 S.W.L.A.R.C. (W5RIN, pl 107.2) 146.730 S.W.L.A.R.C. (W5BII, pl 173.8)# 146.760 B.A.R.C. (SW Lynx Link) pl 107.2
145.010 BPT (W5SSV) Packet       147.060 DuPont (AA5P, pl 103.5)         145.010 W5SSV-10 RMS Packet       147.180 Orange A.R.C. (W5ND, pl 103.5)*         145.050 KC5YSM-10 RMS Packet       147.200 Port Arthur (KC5YSM) (pl 118.8)*#         145.210 S.W.L.A.R.C. (W5BII, pl 103.5)*       147.300 Mobil Oil (W5XOM) (pl 103.5)*         145.230 B.T.A.R.C. (N5BTC, pl 103.5)*#       147.420 Simplex-Orange ARES Primary         145.330 Anahuac (KK5XQ, pl 123.0)       147.460 Simplex-Orange ARES Primary         145.350 Sulphur A.R.C. (KC5PNH, pl 103.5)*       147.570 Simplex-Hardin Co ARES Primary         145.560 Simplex-Jeff Co ARES Secondary       223.800 Beaumont (KA5QDG) (pl 123.0)         146.450 Mid County Simplex       442.575 Devers (KA5QDG, pl 103.5)         146.580 Simplex Jeff Co ARES Prim & Special Event       442.575 Devers (KA5QDG, pl 103.5)         146.700 B.A.R.C. (W5RIN, pl 107.2)*#       444.900 Mobil Oil (W5XOM, pl 103.5)         146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
145.010 W5SSV-10 RMS Packet 145.050 KC5YSM-10 RMS Packet 145.050 KC5YSM-10 RMS Packet 145.210 S.W.L.A.R.C. (W5BII, pl 103.5)* 145.230 B.T.A.R.C. (N5BTC, pl 103.5)*# 145.330 Anahuac (KK5XQ, pl 123.0) 145.470 J.C.A.R.C. (W5SSV, pl 103.5*) 145.350 Sulphur A.R.C. (KC5PNH, pl 103.5)* 145.560 Simplex-Jeff Co ARES Secondary 146.450 Mid County Simplex 146.520 National Simplex 146.520 National Simplex 146.700 B.A.R.C. (W5RIN, pl 107.2)*# 146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
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145.210 S.W.L.A.R.C. (W5BII, pl 103.5)*       147.300 Mobil Oil (W5XOM) (pl 103.5)*         145.230 B.T.A.R.C. (N5BTC, pl 103.5)*#       147.420 Simplex-Orange ARES Primary         145.330 Anahuac (KK5XQ, pl 123.0)       147.460 Simplex-Orange ARES Secondary         145.350 Sulphur A.R.C. (W5SSV, pl 103.5)*       147.570 Simplex-Hardin Co ARES Primary         145.350 Simplex-Jeff Co ARES Secondary       223.800 Beaumont (KA5QDG) (pl 123.0)         146.450 Mid County Simplex       224.920 Devers (KA5QDG) (pl 123.0)         146.520 National Simplex       442.575 Devers (KA5QDG, pl 103.5)         146.700 B.A.R.C. (W5RIN, pl 107.2)*#       444.700 B.A.R.C. (W5RIN, SaltGrass, pl107.2)         146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#       444.900 Mobil Oil (W5XOM, pl 103.5)
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145.330 Anahuac (KK5XQ, pl 123.0)       147.460 Simplex-Orange ARES Secondary         145.470 J.C.A.R.C. (W5SSV, pl 103.5*)       147.570 Simplex-Hardin Co ARES Primary         145.350 Sulphur A.R.C. (KC5PNH, pl 103.5)*       223.800 Beaumont (KA5QDG) (pl 123.0)         145.560 Simplex-Jeff Co ARES Secondary       224.920 Devers (KA5QDG) (pl 123.0)         146.450 Mid County Simplex       442.575 Devers (KA5QDG, pl 103.5)         146.580 Simplex Jeff Co ARES Prim & Special Event       444.700 B.A.R.C. (W5RIN, SaltGrass, pl107.2)         146.700 B.A.R.C. (W5RIN, pl 107.2)*#       444.900 Mobil Oil (W5XOM, pl 103.5)         146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
145.470 J.C.A.R.C. (W5SSV, pl 103.5*)       147.570 Simplex-Hardin Co ARES Primary         145.350 Sulphur A.R.C. (KC5PNH, pl 103.5)*       223.800 Beaumont (KA5QDG) (pl 123.0)         145.560 Simplex-Jeff Co ARES Secondary       224.920 Devers (KA5QDG) (pl 123.0)         146.450 Mid County Simplex       442.575 Devers (KA5QDG, pl 103.5)         146.580 Simplex Jeff Co ARES Prim & Special Event       442.575 Devers (KA5QDG, pl 103.5)         146.700 B.A.R.C. (W5RIN, pl 107.2)*#       444.900 Mobil Oil (W5XOM, pl 103.5)         146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
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146.700 B.A.R.C. (W5RIN, pl 107.2)*# 444.900 Mobil Oil (W5XOM, pl 103.5) 146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
146.730 S.W.L.A.R.C. (W5BII, pl 173.8)#
146.760 B.A.R.C. (SW Lvnx Link) pl 107.2
* Denotes transmitted PL tone. # Denotes echo link.
<u>NETS</u>
BARC Net Thurs Night 8:00pm 146.700 Daytime Texas Traffic Net Daily 8:30am 7.285
JCARC Net Wed Night 8:00pm 145.470 7290 Traffic Net M-Sat 10am-12N, 1-2pm 7.290
BTARC Net Thurs Night 7:00pm 145.230 Texas Traffic Net Daily 6:30pm 3.873
Org ARC Net Nightly 6:30pm 147.180 Gulf Coast SSB Net Daily 6:30pm 3.925
LAARC (Jasper) Tues Night 8:00pm 147.000 Delta SSB Net M-Sat 7:00pm 3.905
2M SSB Net Tues Night 8:30pm 144.270 Ctn Gulf Cst Hurricane Net Daily 8:00pm 3.935
2M CW Net Wed Night 7:30pm 144.160 Southwest Traffic Net Daily 9:30pm 3.935
10M CW Net Fri Night 7:45pm 28.970 Central Tx Emerg Net Sunday 8:00am 3.910
10M LAARC Ph Net Wed 8:45pm 28.325 USB Louisiana ARES HF Net Sunday 7:30pm 3.873
Texas ARES HF Net Monday 7:30pm 3.873

# **BARN YARD:**

#### For Sale:

From: Doug Thomas, N5BST (n5bst@arrl.net), Secretary-Treasurer, W5SSV

I am adding a new page to our website. I have had a couple of members asking me to list some items that they have for sale.

So, just "click" on the sign at www.w5ssv.com and it will take you to the listing.

If any of you have items that you might want to list, just drop me an e-mail and let me know.

From: Larry Perkins, W5LDP (papaperk@gt.rr.com) 409-860-1925

Beam: Mosley TA34 XL WARC 5 Element Tri-band plus 17M WARC

Rotor: Hygain Ham IV

I will sell both with the mast for \$1000. I am not interested in selling them separately. The antenna is assembled and on my tower at about 10 ft. elevation.

The Beaumont Amateur Radio Club has some equipment for sale that was donated by Richard Medlin, W5RBP

#### **EQUIPMENT LIST**

Manufacturer	Model Number	New Price	Description	Asking Price
MFJ	MFJ-931	\$109.95	Artificial Ground	Asking Price is Half of New Price
Radio Wavz	FTD-45	\$275.00	Folded Terminated Dipole	Asking Price is Half of New Price
Polyphaser	IS-PLDO	\$199.95	AC/DC Power Protection	Asking Price is Half of New Price

#### Estate sale of HAM Radio Equipment

CDE Transmit/Receive Direction Control, Cobra 140 GTL CB Radio, Kenwood HF Transmitter TS-870, Micronta Power Supply, Mobile Amplifier, Palomar 300A amp, Pyramid Gold Series Power Supply, Radio Shack SWR/Power Meter, Uniden Bearcat BC-760XLT Scanner, Yaesu FL-2100B, Yaesu FT-101ZD, Yaesu G-500A, Yaesu SWR/Power Meter YS-60, Radio books and manuals, Misc. antennae rotors, wires, connectors, etc.

I was asking 3500 for the complete package. I would consider dividing up the package knowing that the parts would all move so I wouldn't have anything around. Dad was a smoker. I did open up all the equipment and blow the dust out and cleaned the exterior of the pieces. I believe the equipment has set up for about 3 yrs. There is no tower or antenna since they were destroyed by wind from the hurricanes. Condition (IMO) is from good to excellent on the pieces. I can coordinate with anyone who would like to come and look at the equipment. I live in High Island and do shift work

live in High Island and do shift work.

David N. Kane

Cell: 409-651-4138

avid N. Kane Cell: 409-651-4138 Email: kanedn@hotmail.com

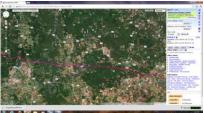
Please send anything you want to buy, sell or trade to me so I can post it. Randy, KE5YLY, rwleftwich@aol.com or 409-466-5828

# W5RIN BALLOON NEWS

## **BALLOON GROUP NEWS**

The Balloon Group had a very successful launch on, August 4, 2012. The W5RIN-8 Balloon departed the Beaumont Municipal Airport after the National Weather Service made their positive prediction for launch. W5RIN-8 lifted off at 09:53am CDT. The balloon reached a maximum altitude of 93,772 ft at 11:27am and burst a few seconds later starting it's descent. The TV camera performed great sending many GBs of video. Approximately 20 radio operators participated in the flight in some way or another. The W5RIN-8 Balloon descended gently into a 67,000 acre hunting lease in Plum Grove, Liberty County, Texas and landed at 12:12pm CDT.







Recovery was attempted by Bennie, KE5RTI; Joey, KE5JPS with Holly and Richard, KA5IQX. After encountering persons that advised the property was posted and access was not possible at this point, the crew headed home and Plan B was initiated. The next day the Liberty County Sheriff's Deputies attempted to recover without much success, but was able to come up with a contact. Mr Lloyd Wells (pictured above right) and his buddy, Joe Chapman located the Balloon about 30 ft up in a pine tree. They managed to shoot enough tree limbs to allow it to fall to the ground and recovered the payload. Richard, KA5IQX, made the trek to take the payload into custody and turn it over to Rich, N5ALE, who has it ready to go again already. Thanks to All that helped out and especially to Mr Wells and Mr Chapman for their Bravery and Perseverance in taking good care of our package. Also thanks goes out to Liberty County SO, EMS & Tarkington Fire Department.

As I Understand, new antennas are built, X Band repeater is being fine tuned and readied......Stand By.....Here We Go Again>>>>>>Q

John, W5EME has passed the Balloon Group leadership baton to L.B., WB5YDA. Thank You John for your wonderful leadership.

The group is asking each member for a \$20.00 donation and looking for corporate sponsors.

## LB's Tips and Techniques.

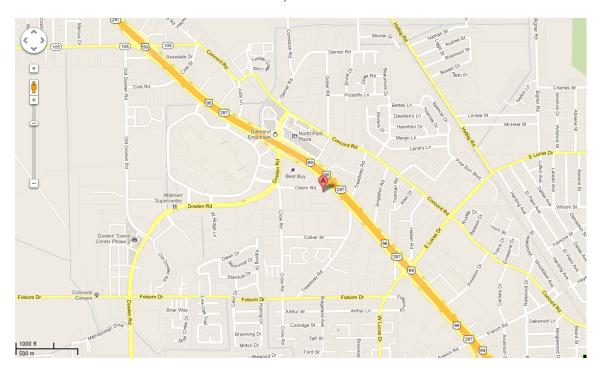
Have the lighting system inspected frequently, including headlights, turn signals, brake lights and tail lights.

Inspect windshield wiper blades for cracks, tears and windshield contact. Replace them at least once a year or sooner if streaking begins.

According to recent studies, 5 percent of all motor vehicle fatalities are clearly caused by automobile maintenance neglect.



# A Publication of the BEAUMONT AMATEUR RADIO CLUB P.O. Box 7073 Beaumont, TX 77726



# Club Directory...

BEAUMONT AMATEUR RADIO CLUB OFFICERS			FICERS	<u>DIRECTORS</u>			
PRESIDENT	L.B. LITTLE	WB5YDA	782-3115	CRAIG HARDER	KE5PIQ	347-2265	
VICE-PRES.	TOOTIE HEINTSCHEL	KC5HVT	962-1435	MIKE FAUCHEAUX	N5KBW	727-1071	
SECRETARY	RANDY LEFTWICH	KE5YLY	466-5828	DAVID FOURNERAT	KF5CAE	860-4494	
TREASURER	VIVID PEEVEY	KF5CEF		JOHN HARRINGTON	W5EME	665-6311	
BARN EDITOR	RANDY LEFTWICH	KE5YLY	466-5828				
CLUB WEBSITE	RICH HUDGINS	N5ALE	201-4238				

http://www.qsl.net/w5rin/

# **MEMBERSHIP INFORMATION**

ADDRESS:	CITY/STATE ZIP CODE:	E	E-MAIL:		
NAME:	CALL:	LICENSE CLASS:	ARRL (Y/N)	PHONE:	
BARN SUBSCRIPTION ONLY	7.50				
PADDITIONAL FAMILY MEMBER	5.00	(ANNUAL RATES)			
PULL MEMBERSHIP	\$20.00				

NEW MEMBERS: DUES ARE PRORATED MONTHLY THROUGH DECEMBER. SUBSCRIPTIONS TO THE BARN ARE GOOD FOR ONE YEAR (12 ISSUES) STARTING WITH THE FIRST ISSUE AFTER RECEIPT OF THE APPROPRIATE AMOUNT. MARK THE CORRESPONDING BOX ABOVE AND MAIL WITH YOUR REMITTANCE TO "TREASURER" AT THE ADDRESS ABOVE.