

JAN. 29, 2011 No.349

JANUARY MEETING

The Beaumont Amateur Radio Club will hold this month's meeting, at 7:30 PM Monday, January 31, 2011 at Wesley Methodist Church, 3810 N. Major Drive (at the end of Folsom Drive) in Beaumont. This month's meeting will feature a video of the attempted launch of our balloon project. And we will hear an update on the progress of a second attempt.

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

The BARN

DUES ARE DUE

The club's Balloon Group attempted a practice launch at the Beaumont Municipal Airport in December last year. Everything was going smoothly with a great turnout of support personnel and equipment. The APRS system was working well and sending location data. The payload was sealed and ready to take flight over Southeast Texas. All systems were go with chase vehicles ready to head out to the far recesses of the Texas piney woods to recover our first attempt at sending an Amateur Radio equipped payload into the cool air overhead. It was just not to be. As the supply of Helium was being fed to the balloon thru a carefully crafted and handled filling apparatus, a failure of the latex envelope which should have easily lifted our meager payload to the very heights of the stratosphere overhead instantly deflated all our hopes of a new adventure in which most of us had never been involved. Come to this month's meeting for a showing of a video of our joy and agony.

Editorially Speaking

This month, I would like to welcome a new member to the Beaumont Amateur Radio Clubs Board of Directors. Vivid Peevey, KF5CEF was elected at the December meeting as a board member and she attended her first E-Board meeting the very next Monday evening at the Boards meeting place, M&I Electric, courteously provided by John Harrington, W5EME

As you will notice on the first page and below, I have tried to remind those of you who have not favored our meager treasury with your 2011 dues. The beginning of the year presents the club with numerous financial challenges and responsibilities and seeing that our bank account is not as plump as most of us would like to see, I ask you to please pay your 2011 dues as soon as possible. As is the policy of the club and the BARN Editor, a grace period of 3 months is given to late payers and the BARN will continue to mailed but will cease with the March issue. I know no one would want to lose this valuable publication (as if it was the most important reason to be a BARC member, hihi). Please make an effort to pay your dues.

Earl, K5UJC, Editor

DUES DUES DUES *DUES*

DUES DUES **DUES** DUES

DUES **DUES** DUES

Oh, by the way, did I
mention dues are due.

From the Internet

As there has been a bit of new interest in working Amateur satellites of late with Bennie, KE5RTI showing off his excellent satellite set-up this Saturday morning at the breakfast meeting. I thought this announcement from the ARRL news service might be interesting.

(For those of you who might not know, a group of us local hams meet up at the Dairy Queen on Phelan Blvd. in Beaumont at about 8:00 AM each Saturday morning for breakfast. We have some good food and a lot of talk, some of which is Ham Radio related. If you feel like braving the Saturday morning sleepies, why not come on down for a Saturday morning gabfest.)

SB SPACE @ ARL \$ARLS002
ARLS002 ARISSat-1 Blasts Off

ZCZC AS02
QST de W1AW
Space Bulletin 002 ARLS002
From ARRL Headquarters
Newington, CT January 28, 2011
To all radio amateurs

SB SPACE ARL ARLS002
ARLS002 ARISSat-1 Blasts Off

At 0132 UTC January 28, a Soyuz-U rocket lifted off from the Baikonur Space Center in Kazakhstan carrying the Russian Progress M-09M cargo vehicle to orbit for a rendezvous with the International Space Station (ISS).

In addition to delivering fuel, oxygen, food and other supplies, the Progress contains the new AMSAT ARISSat-1 Amateur Radio satellite. Progress is scheduled to dock with the space station on January 30 at 0240 UTC.

ARISSat-1 will be manually jettisoned from the ISS during a spacewalk on February 16. The satellite features a new software defined transponder that will provide simultaneous 2-meter FM, CW, BPSK transmissions, as well as a Mode U/V (70 cm uplink, 2 meter downlink) transponder.

More information is available at the AMSAT-NA website at <http://www.amsat.org/amsat-new/index.php>, and in the February 2011 issue of QST magazine.

Local Happenings

rieh.hudginc@gmail.com, Christian Holidays, US Holidays Feb 2011 (Central Time)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31 7:30am - Beaumont Club	1 7:30am - BTARC Meeting	2 Sun - JCARC Net	3 Sun - BTARC Net @ 146.25 Tom - BARC Net	4	5
6	7	8 7:30am - Jcars meeting @	9 Sun - JCARC Net	10 Sun - BTARC Net @ 146.25 Tom - BARC Net	11	12
13	14	15 6:30am - Dinner Social @ Iltan	16 Sun - JCARC Net	17 Sun - BTARC Net @ 146.25 Tom - BARC Net 7:30am - ARES meeting @	18	19 Sun - BTARC Breakfast @ Mama
20	21	22	23 Sun - JCARC Net	24 Sun - BTARC Net @ 146.25 Tom - BARC Net	25	26
27	28 7:30am - Beaumont Club	1 7:30am - BTARC Meeting	2 Sun - JCARC Net	3 Sun - BTARC Net @ 146.25 Tom - BARC Net	4	5

Local Repeater Frequencies and Access Codes...

52.525 6 Meter FM National Calling Frequency	146.980 H.A.M.S. (Devers, N5FJX, pl 103.5)*# Down
145.010 BPT (W5SSV) Packet	147.060 DuPont (AA5P, pl 103.5)
145.050 Packet	147.180 Orange A.R.C. (W5ND, pl 103.5)*
145.070 Packet	147.300 Mobil Oil (W5XOM) (pl 103.5)*
145.210 S.W.L.A.R.C. (W5BII, pl 103.5)*	147.340 B.A.R.C. (W5RIN, no Patch, no PL) Down
145.230 B.T.A.R.C. (N5BTC, pl 103.5)*	147.420 Simplex
145.470 J.C.A.R.C. (Open Patch, pl 103.5)*	224.920 Devers (KA5QDG) Down
145.350 Sulphur A.R.C. (KC5PNH, pl 103.5)*	442.575 Devers (KA5QDG, pl 103.5) Down
146.450 Mid County Simplex	444.500 Beaumont-(WB5ITT, pl 100.0) Down
146.520 National Simplex	444.700 B.A.R.C. (W5RIN, (Salt Grass) pl 107.2)
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)#	
146.760 B.A.R.C. (SW Lynx Link) pl 107.2* <i>Temporarily Down</i>	<i>* Denotes transmitted PL tone. # Denotes echo link.</i>
146.860 Port Arthur (WD5GJP) pl 103.5	

(There is no longer a phone patch on the 147.340 repeater.)

BARN YARD

The list of the last items donated to the club by a most gracious club member, Jack Covington, NG5F are listed below for your consideration. If you are interested in any of these items please contact Walt, W5CPH 892-5663

Description	Condition	New Value	High Sale price or make offer		
J. W. Miller 1000 watt low pass transmitter filter & Specification Card. Compare to *5 MFJ-704.	Good (???) Sealed - looks very good.	*5 60	35		
Bencher paddles, dust cover (custom made) and Instruction Sheet.	Very Good	110 (now)	100		
The DX Edge - Instructions, Guide Map & Templates. (mfg. c. 1982)	Good		10		
(3) straight keys (more or less)	Fair				
Misc. cable fittings	Fair - Good				
Co-Axial Cable Lightning Arres-tor (mfg. c. 1975)	(???) Sealed - looks good.	(Incl.†)		2	5
50 feet cable RG58U (???) All cable lengths estimated by counting the coils	Fair	20		5	10
V-2S Hy-Gain vertical antenna with Instructions (144MHz - 148MHz) (mfg. c. 1985). Compare to *3 V-2R.	Fair	(none)	*3 110		

Your Ad could be right here, so check out your for sale or trade items and send a note to the BARN Editor at eoster@gt.rr.com and it will be in the BARN YARD next month.

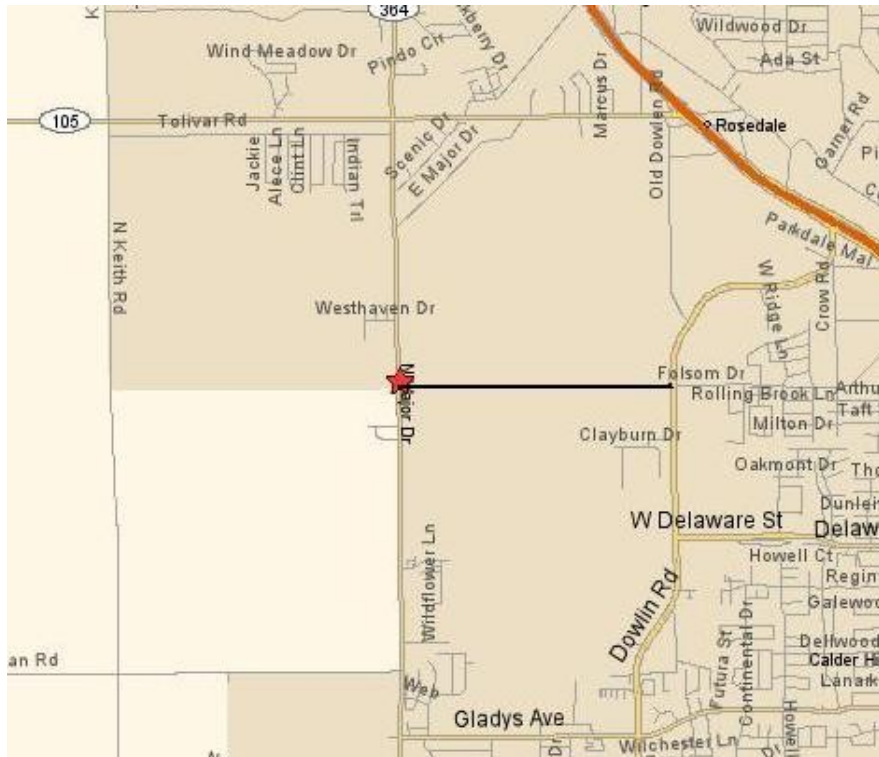
I'd like to introduce a new feature to the BARN. LB Little, WB5YDA has graciously offered to supply us, from time to time, with a few of his tips to help maintain our vehicles in a safe and efficient manner. The editor will enter these tips as they become available. So here is the first installment of:

LB's Tips and Techniques.

In today's world, fuel efficiency is becoming a higher and higher priority. With average gas prices hovering around \$3 a gallon in the U.S., more and more consumers are trying to find ways to decrease the amount of gas they use. I have some tips to help with fuel economy. This month's tip is keep your car well tuned and serviced (oil change, fluids check and replaced at factory recommendations). Keep a clean air filter, a dirty air filter can reduce mileage as much as 20% or more.

The BARN

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



Club Directory...

BEAUMONT AMATEUR RADIO CLUB OFFICERS

PRESIDENT	WALT LOMBARD	W5CPH	892-5663
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CRAIG HARDER	KE5PIQ	347-2265
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VIVID PEEVEY	KF5CEF	
JOHN HARRINGTON	W5EME	866-5561

MEMBERSHIP INFORMATION

- | | | |
|---|---------|----------------|
| <input type="checkbox"/> FULL MEMBERSHIP..... | \$20.00 | |
| <input type="checkbox"/> ADDITIONAL FAMILY MEMBER.... | 5.00 | (ANNUAL RATES) |
| <input type="checkbox"/> BARN SUBSCRIPTION ONLY..... | 7.50 | |

NAME	CALL	LICENSE CLASS	ARRL (Y/N)	PHONE
<hr/>				
ADDRESS	CITY/STATE	ZIP CODE	E-MAIL	

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.