



DECEMBER MEETING

Join us for our annual Christmas meeting and Bingo games. We normally try to keep business brief at the December meeting. The program will be

Bingo. Bring your lucky rabbit's foot and join the fun.

December also marks the time of year we vote on officers for the coming year. This

year's nominated slate of officers will be the same as those currently serving.

See you at the meeting. And bring a friend.

ROGERS ALBERTSON, WA4BPL, SK

Rogers Charles Albertson, age 69, of 2974 Bronzie Lawson Road died November 23 at his residence.

A native of the Archdale area most of his life, he was born April 27, 1938 in Guilford County a son of the late Carl Charles Albertson and the late Myrtle Samuel Albertson. He was a member of the Archdale Friends Meeting and was employed as a printer at Wayne Trademark, Inc. until his retirement in 2004.

Mr. Albertson was well known as a Ham Radio Operator, WA4BPL, and was a member of the High Point

Amateur Radio Club where he served in many capacities including club president and membership chairman. Rogers was a great asset to the club.

An accomplished Steel Guitar player, he was known for his love of music and his ability to write songs. He was a member of the Birch Creek Country and Western Band where he was known as "Mule Skinner." As another form of relaxation, he enjoyed wood carving.

On April 21, 1962 he was married to Etta Marlene Mash who died on May 14, 2003. He was also preceded in death by a

sister Evelyn Hines.

Surviving are two daughters, Chandra A. Cook and her husband Jeffrey of Randleman and Kimberly M. Albertson and her companion Fred of Thomasville; one brother, Roland Albertson and his wife Naomi of Archdale; four grandchildren, Elicha Richardson, Michael Richardson, Michelle Phillips and Jessica Boles; three great-grandchildren, Christian, Devin and Olivia Martinez.

Memorials may be made to Archdale Friends Meeting, 114 Trindale Road, Archdale, NC 27263.

OFFICER NOMINATIONS FOR 2008

The Nominating Committee recommended at the last club meeting that for 2008 we leave the same officers currently serving in their same positions. Those nominations were: Chris Horne—president; Sam Hall—vice-president; and Mark

McMahan—secretary/ treasurer.

As per bylaws, no further nominations may be made at the December meeting.

Please attend the December meeting to show your support for these officers.

**HPARC Meeting
December 3, 2007
at Rosa Mae's Cafe,
1322 National Hwy,
Thomasville**

MINUTES OF THE NOVEMBER MEETING

At 7:35 pm Chris Horne opened the meeting of the HPARC. There were 11 members and 6 visitors in attendance.

There was a roll call of members.

There was a mention of those sick.

Written minutes and Treasurer's reports were handed out. Motion to accept as written by Mark McMahan. Seconded by Mike Cumbo.

Motion passed.

There was a mention of those sick. Updates on Roger Albertson's daughter and Sam Hall.

Old business: Chris reported on work done on the 2-meter and 440 repeaters.

New business: Nominating committee: Rogers Albertson proposed keeping the officers for 2008 the same as those currently serving. Motion by Ben Rogers that those officers

willing to serve to stay in the same position for 2008. Seconded by Roland Wright. There was discussion. Call to question by Mark McMahan. Motion passed.

There was no program.

Reminder to tip waitress.

Motion to adjourn by Mike Cumbo. Seconded by Warren Gallemore.

—Respectfully submitted

Mark McMahan, KB4MFP,
HPARC Secretary

CHRISTMAS DAY ROLL CALL 2007

Christmas Day Roll call is when club members gather on the club's repeater, 147.165, to answer to a roll call on Christmas Day. This is a tradition entering its 26th year.

This year is a special year for the Christmas Day Roll Call. Fred Browning, W1HLP, started the Roll Call back in 1983. When he moved to a condo in 2000 and didn't have

antennas up, Rogers Albertson took over. For the past 7 years, Rogers has served as net control operator. This year both Fred and Rogers became silent keys.

On Christmas Day, our net control operator, yet to be named, will call out all club member's names over our 2-meter repeater, 147.165, starting at 8:00 am. After going through the list of HPARC

members, the net control opens the net for late and other check-ins. Non-members are welcome to join in as well. After the net, a few hang around to ragchew with friends.

Please turn on your radio on early Christmas morning and check-in with us for this special Christmas Day Roll Call and in memory of Fred Browning and Rogers Albertson.

MOTOROLA BUYS YAESU

Motorola Inc. announced on November 5th that it will pay \$108 million to acquire 80 percent of Japan's Vertex Standard Company.

Motorola noted that it will effect the buyout through a tender offer, priced at 2,214 yen, or \$19.38 a share of Vertex stock. This represents a premium of 38 percent over the price at which Vertex shares closed Friday on the Tokyo

Stock Exchange. The board of directors at Vertex has approved the buyout terms.

While Vertex Standard's primary line of gear is commercial land mobile two way radio, it is also one of the worlds leading suppliers of Ham Radio gear. Its Yaesu line was one of the first imports to the United States back in the 1970's and its popularity has remained high ever since.

Motorola is no stranger to Ham Radio products either. During the height of the FM craze in the early 1980's, its Metrum 2 meter transceiver was a highly sought after piece of gear for mobile amateur radio operation and still holds a high resale value among collectors of Ham Radio memorabilia.

—Amateur Radio Newsline,
Report 1578, Nov. 9, 2007

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Opinions expressed herein are not necessarily those of the HPARC or its officers. Material in this newsletter may be reproduced provided the HPARC is properly credited.

Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263. Subscriptions are available to non-members for \$8.00 a year. An email version of the HPARC Newsletter is also available. Contributions and letters to the editor are welcome.

Membership is open in the HPARC to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month at 6:30 pm at Rosa Mae's Cafe, 1322 National Highway, Thomasville. The business meeting starts at 7:30 pm followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers (listed in this newsletter).

SURFIN': SPACE CADETS ON THE RADIO

It was a big deal around our home back then. My sister Jeanette and I were the original space cadets and my mother was our leader. Mom found out when Sputnik would be visible and I remember standing out on the lawn with my parents and my sister watching that pinpoint of light that was Sputnik cross the sky over our house. One day after work, Dad brought us home our very own Sputniks: a simple toy that some entrepreneur hastily put together to take advantage of the moment. The toy Sputnik was a simple kit consisting of a white round balloon and a handful of white soda straws. After you inflated the balloon, you attached the soda straws to the balloon to emulate Sputnik's antennas. We were on our own with regards to a launch vehicle.

I was fascinated with outer space. My interest started with science fiction movies and books. Sputnik came along and fiction became reality. I started keeping a journal (titled "Science") in which I jotted down my ideas and thoughts about outer space (believe it or not, back then my fertile 8 year old mind came up with the idea of building a space elevator. Who would have thought?). As you know, Santa

knows everything, and next Christmas he brought me a small refractor telescope. After I outgrew the small refractor, he brought me a bigger refractor a few Christmases later.

I still have the big telescope and drag it outside occasionally to see what I can see. This week was one of those occasions. I wanted to view the exploding and expanding Comet Holmes. The Sky & Telescope Web site helped me locate the comet (two fist widths at arm's length away from Cassiopeia), and once I found it, I didn't even need my telescope because it was plainly visible with the naked eye. In case you go looking for it, you might mistake it for a dim star at first, but look a little closer/longer and you will see it is actually a gray fuzzy disk. In the words of Michael Keane, K1MK, (who holds a PhD in Astronomy and Astrophysics, so he knows what he's talking about), it looks like a "little fuzzy star in Perseus. You can tell it's there because it clearly is not a part of that constellation." My editor, S. Khrystyne Keane, K1SFA (and K1MK's wife), said, "If I can find it, anyone can find it!"

So, when is he going to make the ham radio connection? Last night, after viewing the comet

(as well as a surprise visit from a blue whizzer) I sat down with the latest issue of the always interesting AMRAD newsletter and read an article, "Radio Astronomy" by Andrew Clegg, W4JE, that tells the story of the pioneers of radio astronomy and their Amateur Radio roots. Fascinating reading, I thought, so I started Googling and found the "What is Radio Astronomy?" page on the National Radio Astronomy Observatory (NRAO) Web site. I visited their Radio Astronomy FAQ and found a photo of a radio telescope built by young radio engineer and Amateur Radio operator, Grote Reber, W9GFZ. Grote "built the first radio telescope at his home in Wheaton, Illinois, and found that the radio radiation came from all along the plane of the Milky Way and from the Sun." Another article, "Early Radio Astronomy: The Ham Radio Connection," expands on the topic, and still another article, "Grote Reber and his Radio Telescope" provides another perspective on W9GFZ's achievements. After reading about W9GFZ, I decided I should start work on that elevator. Until next time, keep on surfen'.

—Stan Horzepa, WA1LOU,
www.arrl.net

HAM MAY HAVE DISCOVERED CANCER CURE

John Kanzius, K3TUP, may have accomplished what has eluded medical science for decades. A cure for some types of cancer. According to Terry Graves, K7FE, posting to QRZ.com, K3TUP's method heats the cancer cells with RF after they have been combined with conductive nanoparticles

that have been introduced into the body by pill or injection. The nanoparticles heat up when exposed to RF and destroy the cancer cell. Normal cells do not attract the nanoparticles as readily as those with cancer do and are not harmed by the treatment.

Kanzus therapy is currently in

the testing process on animals with success. Unfortunately, his own cancer has returned and he is hopeful that his method will receive government approval soon. This, to benefit others and possibly himself. We sincerely wish him well.

—Amateur Radio Newslines,
Report 1578, Nov. 9, 2007



High Point Amateur Radio Club
PO Box 4941
High Point, NC 27263

HPARC DECEMBER CALENDAR

- 1 — Gastonia, NC Hamfest
- 3 — HPARC Club Meeting
- 7 — Pearl Harbor Remembrance Day
- 7-9 — ARRL 160-Meter Contest
- 7-9 — ARRL 10-Meter Contest
- 17 — Wright Brother's Day
- 21 — First Day of Winter
- 25 — CHRISTMAS
 (Don't forget the HPARC
 Christmas Day Roll Call)
- 30 — Newsletter deadline
- 31 — NEW YEAR'S EVE

BIRTHDAYS

- Roland Wright — December 9
- Chris Horne — December 12
- James Phipps — December 28

2007 HPARC OFFICERS

Chris Horne, W4CKH — President — 869-1295 — chorne@nscom.com
 Sam Hall, K4AME — Vice-president — 431-8940 — k4ame@arrl.net
 Mark McMahan, KB4MFP — Secretary — 887-3039 — kb4mfp@arrl.net
 Mark McMahan, KB4MFP — Treasurer — 887-3039 — kb4mfp@arrl.net

Newsletter Editor — Mark McMahan — 887-3039
 (e-mail — kb4mfp@arrl.net)

HPARC Web page: <http://www.qsl.net/w4ua> • w4ua@qsl.net

**Breakfast
 every Saturday**

8:00 am

**Mrs. Winner's,
 South Main St.**