

Minutes of May 5, 2004

The meeting was called to order by the President at 6:30pm. The minutes were then approved.

The Treasurer reported a balance of with the following transactions:

Payment for *Now You're Talking* books \$44.00

Payment for speeches given about Amateur Radio given to the CERT class \$150.00

Renewal of the Club's incorporation \$4.00

Field Day:

Jerry received an Email from Rebecca Roberts expressing her interest in getting the CERT members involved in Field Day. The email contained a draft of a note to go to CERT members inviting them to come visit Field Day, and enjoy a picnic. There was great concern over trying to feed that many people. Also the club was concerned about how to organize a group of about 60 persons so that everyone would get a chance to experience Field Day and what it is about. Jerry suggested that there be a Get On The Air station so that people could try and make a contact. It was decided that Rebecca's mailing should not mention the meal.

Adopt-A-Highway:

Members will be meeting at McDonald's at 8:00am on May 22nd for breakfast before cleaning the highway.

Net Report

4/15/04 Called by: Paul IV KF4YRK	4/29/04 Called by: Paul III KB4ENQ
Paul III KB4ENQ	Deborah Harrington KE4GNX
Jerry Mueller KC4WZO	Steve McFadden KA4TJD
Deborah Harrington KE4GNX	Stu Butler KG4TNA
Stu Butler KG4TNA	
Tom KG4TND	
Harold K4HOD	
Don (Franklin) K4DRM	
George K4HOI	

Members Present:

Stuart Butler	Todd Rose
Richard Jones	Paul Harrington III
Paul Harrington IV	Jerry Mueller
Steve McFadden	Jim Hughes

Visitors:

Dan Harrod KE4STI

George Hedges K4HOY

Discussion:

- Dan Harrod, KE4STI, came to talk to the Club about Relay for Life, which is a fundraiser for the American Cancer Society. It will be held at the Woodford County High School on June 11th from 7pm. to 7am. Dan admitted that I maybe too late to organize a team be he thought that we maybe able to help with security. Jerry asked if it was possible if the Club could help with setting up the event. The Club later decided that this was the best course of action.
- Drew Chandler has said that it would be possible to hold the amateur radio class at the firehouse. The date to start the class was set to be May 19, 2004 from 6:30 to 830 p.m. Paul IV has volunteered to write an article to be summated to the Woodford Sun.
- The Club has been asked if we could offer any help at the county fair, June 14-19. It was agreed that Thursday would be the best night to do so. Jerry, Steve, Paul III, Paul IV, and Stu have volunteered.

- Paul III talked to the group about L.B.L. Express, which is an endurance race that is held at Land Between the Lakes. He said that it had rained and that they thought that the repeater had been hit by lightning, which made for an interesting weekend.
- Jerry talked to the Club about taking messages during an emergency situation. He had printed some custom forms for the Club to see and discuss ways the form may be improved.

From the ARRL newsletter:

HAM RADIO-CARRYING ROCKET MAKES IT TO MARGIN OF SPACE

Following its May 17 launch from Nevada's Black Rock Desert, a solid-fuel amateur rocket carrying a ham radio avionics package easily exceeded its primary goal of attaining an altitude of 100 km--62 miles—considered the boundary between Earth's atmosphere and space, its sponsors say. An Amateur Radio direction finding team later recovered the rocket's avionics package intact. Avionics Team Leader Eric Knight, KB1EHE, told ARRL that the 21-foot, 10-inch diameter Civilian Space Xploration Team (CSXT) <<http://www.civilianspace.com>> GoFast vehicle reached an altitude of 77 miles according to its onboard instruments, making it the first civilian rocket to do so.

"We well shattered any definition of space, and everybody's jubilant here," Knight told ARRL from Nevada. "Within two seconds into the flight we were already supersonic." An ARRL member, Knight said 75 to 100 people—many of them radio amateurs—witnessed the launch, and some asked how they could become licensed. The launch itself, Knight reported, "went like clockwork."

During the vehicle's descent to Earth, a ballistic parachute deployed to keep it from tumbling, slow its velocity and make it hit the ground nose first. "The avionics package looks pristine," Knight said. "It could fly again." That's not likely however, since the CSXT team is hoping the avionics will end up in the Smithsonian Air and Space Museum.

A volunteer aerospace tracking and recovery team of Silicon Valley Amateur Radio operators calling itself Stratofox <<http://www.stratofox.org>> zeroed in on signals from the fallen rocket, which came down in rugged, mountainous terrain some 25 miles from the launch site. Tiny bird-tracking transmitters operating in the 224-MHz range were embedded into the parachute shroud lines solely for tracking purposes.

The avionics team's homebuilt patch-type antennas served the 33-cm telemetry downlink and 2.4 GHz Amateur TV transmitters as well as the onboard GPS units. The color ATV system was able to provide some photos during the first several seconds of the flight, but Knight said the rocket's spin—about nine cycles per second—caused the video to blur after that.

The avionics team includes eight Amateur Radio licensees, most of whom also were involved in an unsuccessful 2002 CSXT launch attempt. The entire 18-member CSXT team is headed by CSXT founder and Program Director Ky Michaelson, a retired Hollywood stunt man.

The United Kingdom Rocketry Association this week conveyed congratulations to the US team. "It's certainly a major achievement," said John Bonsor, a UKRA founder.

W6RO CELEBRATES 25 YEARS OF OPERATION FROM THE QUEEN MARY

W6RO, the Amateur Radio station in the Wireless Room of the Queen Mary, recently celebrated 25 years of continuous operation. Permanently berthed at the Port of Long Beach, "The Queen" is one of the most popular tourist attractions in Southern California. During its 25 years of operation, W6RO has presented a positive image of Amateur Radio to more than four million visitors.

W6RO is the club call sign of the Associated Radio Amateurs of Long Beach, an ARRL Special Service Club. At the center of operations is Nate Brightman, K6OSC. He has spearheaded Amateur Radio aboard the Queen Mary, recruited hundreds of operators, garnered equipment donations from leading manufacturers, and maintained excellent relations with "The Queen's" management.

At a 25th anniversary celebration held April 29 in the Queen's salon, ARRL Southwestern Division Director Art Goddard, W6XD, presented a Special Service Award to Brightman, who accepted it on behalf of all W6RO radio operators.

"What does it take to sustain a major volunteer operation over a quarter century?" Goddard asked in his remarks. "Vision, persuasion, promotion, persistence and enthusiasm. And a leader like Nate Brightman, K6OSC. The results? A deep sense of personal satisfaction and the presentation of Amateur Radio to more than four million visitors."

Nearly 100 amateurs volunteer at least four hours a month to operate W6RO from 9 AM until 5 PM daily. W6RO also is a regular stop on the Queen Mary self-guided tour, and licensed visitors may log in and get on the air. The former passenger liner now is on the National Register of Historic Places.

There's more information on the Associated Radio Amateurs of Long Beach W6RO on the Queen Mary Web site <<http://www.mpicomputers.com/ham/queen/>>

WISCONSIN HAM TAKES BPL CONCERNS TO PRESIDENT BUSH

An ARRL member from Wisconsin took advantage of a recent campaign visit by President George W. Bush to carry ham radio's concerns about broadband over power line (BPL) right to the top. Rich Kelly, KB9RNO, of Prairie du Chien, says he did what he could May 7 in the few moments it took to greet Bush and shake his hand.

"I wanted him to know that it was a concern for us," Kelly said. He got his chance when Bush was leaving the campaign event, he said, and was able to get very close to the president and shake his hand.

"I held his hand extra long and said, 'Mr President, please support the Amateur Radio operators of America!'" Kelly says the president looked right at him and replied, "I do, I do."

As Bush moved on down the line of well-wishers, Kelly continued, "Broadband Internet over power lines is a real concern for us." He said the president turned back toward him and responded, "I know, I know about it."

"And in a flash, he was gone," Kelly said. "It doesn't really tell us much about his support or concern about the potential problem, but at least I know that he heard me and was aware that he was talking to a Amateur Radio supporter. That is my best effort for going right to the top!"

Kelly said the exchange took place as Bush made a planned campaign stop in Prairie du Chien, a Mississippi River community of some 6200 people. He said approximately 1500 were on hand for the occasion, and he managed to get a ticket to the "town hall meeting" the president addressed.

Kelly said he knew he had a once-in-a-lifetime chance to say something to the president on behalf of Amateur Radio. "Trying to find the right words when I knew that I only had a short time to do it was the hard part," he said.

Kelly says that while the president may have forgotten the exchange just as quickly as it occurred, he felt it was a worthwhile gesture nonetheless. "I made the effort and feel good about it," he said, adding, "Long live Amateur Radio!"

In late April, the ARRL called on the White House to withdraw its support for BPL and focus the administration's attention on "more suitable technologies" such as wireless broadband access. The League has issued a call for members to do the same.

The ARRL Web site provides an information package <<http://www.arrl.org/tis/info/HTML/plc/cta/>> explaining how members can contact the White House and members of Congress to express their views on BPL deployment and why they need to do so.

YOUNG HAM AIDS EFFORT TO RESCUE CLASSMATE

Jordan Webb, KI4AVG, of Knoxville, Tennessee, had a feeling he should take his 2-meter handheld transceiver along on an April 30 field trip. Heading off with his eighth-grade class to remote Abrams Falls in Tennessee's Smoky Mountains, the 13-year-old decided to throw his handheld into his backpack—just in case.

"I didn't think I would have to use my Icom V-8, but I packed it anyway," Webb told ARRL.

As it turned out, while swimming Vine Middle Magnet School classmate Christopher Drinkard was pulled under the water of Cades Cove by strong currents from Abrams Falls. Webb and another classmate, Zach Hubbs, jumped into the water to help Drinkard when Webb remembered the radio in his backpack.

Webb alerted a teacher that he had his radio and hoped that if he could get to high-enough ground, he might be able to call for help. After scrambling up a hill, he was able to contact Jim Bond, K6SPY, in Knoxville. Bond alerted authorities to the situation, and emergency medical personnel were able to respond relatively quickly to the isolated area. If someone had had to hike out, it would have taken considerably longer. Unfortunately, despite rescue workers' quick response, Drinkard did not survive.

Tennessee Assistant Section Manager David Bower, K4PZT, observed that the incident occurred in a part of the Smoky Mountains where cell phones typically don't work. "Ham radio was the means used to request help when this emergency first happened," he said.

A ham for about one year, Webb is a member of the Anderson County Amateur Radio Emergency Service, the Radio Amateur Club of Knoxville and several other ham radio groups in the Knoxville area.

Anderson County ARES Emergency Coordinator Jeff Yawn, KF4UVT, said Webb has spent Kid's Day in his shack, and he called him "a fine, upstanding young man."

"I know he did all he could to help his friend," Yawn added.

Net List (next page):

Martin Hensley, KF4EBC, provides the following net list.

This list is for informational use only. The information is accurate as reported to me, but I cannot guarantee that the nets listed are still in operation. Additions and corrects are always appreciated. Additionally, the list is intended to show only nets that originate within the state of Kentucky. While many of our operators participate in other nets on HF, VHF and UHF, I cannot make a comprehensive list of every net that can be heard in the state, so I have adopted this as a reasonable limitation. Thanks to all of the Amateur Operators across the state that have made this list possible. Please email additions or corrections to kf4ebc@kf4ebc.net.

This list is available on the Internet at www.qsl.net/kf4ebc/Nets.html.