The NewsFuse The NY Hall of Science Amateur Radio Club Newsletter

June 2004 Next meeting Tuesday June 8th 8pm

Club News



Nelson Sidman N2CKK passed away on May 24th. Nelson was a longtime HOSARC member, HOSARC board member and a great friend. He will be missed!

We are planning our second annual HOSARC fishing trip. If you interested in attending, details will be posted on the club website. Anticipated date will be after the June hamfest and before Field Day

The club is selling the following items from the station that are no longer used:

Kenwood TS-60 6 meter multimode xcvr \$450 Kenwood R-5000 w/2 meter module SW receiver \$400 Icom IC-2350 dual band FM xcvr \$300

If you are interested in any of these items make an offer to Steve Greenbaum before the hamfest on Sunday. The unsold items will be put up for sale at the club hamfest.

We need laptops for Field Day. Any modern 32-bit Windows operating system is fine (Win95, '98, 2000 or XP - but NOT Windows 3.anything). Also would prefer to not have to worry about Windows Millennium Edition and its inherent crashing and instability. Laptops must be capable of ethernet network connectivity, either through a built-in network port or at least with a PCMCIA 10/100 network card. We will gladly configure it for networking if the owner is not sure how to.

We will be running N1MM logger, a free download, available from www.n1mm.com. We would like to synchronize on a final version about a week before Field Day.

We intend to test out networking and connectivity next Sunday, June 6th, after the Hamfest is over. This should be a very simple and easy checkout lasting no more than 45 minutes, tops, if not less. Anybody who can bring along a laptop for Field Day should contact Peter Dougherty (w2irt@arrl.net or pjd@panix.com) as soon as possible so we can co-ordinate. We would ideally like to have computer control available on at least 3 radios if possible, so serial ports on the laptops would help.



11 club members helped out last Saturday for an emergency cable re-pull session. Herman Cortes KP4EG, Dennis Wong N2KIN, Elmar Vaher K2EL, Tom Tumino N2YTF, Tom Golero KC2CBA, Ernie Paul KC2WD, Steve Greenbaum WB2KDG, Lenny Menna W2LJM, Peter Dougherty W2IRT, Ted Bicking KC2HEV and Joe Hernandez KC2MVR (behind the camera). Thanks to all who donated their time on such short notice and on Memorial Day weekend!

Chairman of the Board: Lenny Menna W2LJM President: Tom Golero KC2CBA Vice President: Allan Koenigsberg AE2J The hamfest dates this year are this Sunday June 6th and Sunday October 10th 2004. Keep your calendar open! There will be a VE session during the hamfests. Steve needs a list of volunteers for the June hamfest. If you volunteer you will receive free admission and food. Contact Steve Greenbaum at 718-898-5599 (evenings) or via e-mail WB2KDG@arrl.net.

You can download the June hamfest flyer at: www.qsl.net/hosarc/hamfestoct04.pdf

There will be no formal club meetings or NewsFuse published in July or August. Have a great summer and we look forward to seeing you at the hamfest, Field Day, Fishing Trip, and the annual HOSARC barbecue.

President's Corner

Tom Golero KC2CBA e-mail: <u>tomflushing3@aol.com</u> phone: 718.886.3175 (Evenings Please)

Hello to all

At our May meeting the guest speaker was Neil Heft KC2KY who gave us an introduction to test equipment. Neil brought in some of the test equipment that he has collected and built over the years. His advise to us was that you don't have to spend a lot of money on test equipment but at a minimum you should have a multimeter. It's a good idea to have both a digital and an analog meter. He also pointed out an overlooked piece of test equipment that most of us already own, our HF rig. Your HF rig can be used as a frequency counter, signal generator, and to calibrate and test home built kits and equipment.

Summer is almost upon us and you know what that means! Field Day. Field Day will take place from 2pm Saturday June 26th to 2pm Sunday June 27th . Setup time is 7am Saturday June 26th. If anyone can bring down a laptop computer at our hamfest on Sunday June 6th or that latest at the June meeting we will load the logging software on to it. We would like to do a test run of the laptops we are using for Field Day at the hamfest. A signup sheet will be passed around at the next meeting for volunteers to work Field Day. If you can contact me prior with the times and dates you are available it would be greatly appreciated. The theme for this years Field Day event is "Just Operate" so don't be shy, come down and operate and enjoy yourself and the comrodery of the club. The stations that we setup are for everyone's use. If you don't feel comfortable operating other members equipment, you can always bring down your own equipment. The club will be setting up 4 stations this year.

members for various work parties throughout the summer.

The fishing trip is tentatively scheduled for either Saturday June 12^{th} or June 19^{th} depending on club interest in this event.

At our June meeting there will be no guest speaker. The agenda will be Field Day planning, preparation, and a demonstration of the logging software that we will be using.

I hope to see all of you on June 8th

73's Tom Golero KC2CBA

DX at the shack



This month's selection for DX at the shack is a 15M sideband contact with station T32N Paul Sobon (NO0T) on Christmas Island.

Christmas Island is located in the Indian Ocean south of Indonesia. Named in 1643 for the day of its discovery, the island was annexed and settlement begun in 1888. Phosphate mining begun in the 1890's and has just recently ended. The UK transferred government to Australia in 1958. Almost two-thirds of the island has been declared a national park. The island boasts a population of 433. Chinese descendants make up 70% Europeans 20% and Malay 10% of the population. English is the official language. In 1993 a 34 million dollar casino opened, and in closed by 1998, however today tourism is the main industry on Christmas Island.

All information gathered from CIA world fact book. For further information on Christmas Island please visit www.christmas.net.au

By Tom Golero KC2CBA

Cabling and restoration of the club station at the museum is an ongoing project. I will be calling