

# CNHARC



**Central New Hampshire  
Amateur Radio Club**



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Email: [cnharc@cnharc.org](mailto:cnharc@cnharc.org)  
Web site: [www.cnharc.org](http://www.cnharc.org)

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The Central New Hampshire Amateur Radio Club (CNHARC) was founded in 1978 as the White Mountain Amateur Radio Club. It was incorporated as the Central New Hampshire Amateur Radio Club in 1989 by radio operators desiring the comradeship and benefits of association with others who were interested in Amateur Radio. The basic purpose of the club is to further cooperation among its members, develop individual proficiency in radio and radio related areas, stimulate interest of the general community in radio, and provide public service in emergencies and in community activities.

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## **Club Activities are Enjoyable and Educational As a member you can:**

- Attend meetings with informative programs and comradeship;
- Participate in Field Day to learn portable emergency operation;
- Enjoy social functions;
- Receive the club's monthly newsletter, the "Communicator";
- Assist at community service events;
- Train and assist with public service emergency communications;
- Take advantage of the many experts and resource people in the club.

**W1JY** 147.390 +  
Gilford, New Hampshire

## **Club Repeater**

The Central New Hampshire Amateur Radio Club owns, maintains, and operates the 147.390 + MHz repeater, located on Liberty Hill in Gilford. Using the call W1JY, the VHF repeater provides access to much of central New Hampshire and the Lakes Region.

The newest club repeater, the 146.985 - MHz (PL 123.0 Hz) is linked to our main repeater, in Gilford, NH. The 146.985 repeater is located on a Crown Castle cellular communications tower on Red Hill in Moultonboro, NH.

## **Club Repeater Local Phone Calling Area**

A local phone patch is provided for club members' use. However, emergency auto-dials, including 911 are available to all repeater users. To access the emergency auto-dials, identify yourself, and while keying the mic, press the appropriate auto-dial numbers. At the conclusion of the call press # to clear the phone patch, and be sure to ID.

## **Emergency AutoDials**

900 - NH State Police  
902 - Belknap County Sheriff  
903 - Marine Patrol  
904 - Gilford PD  
905 - Laconia PD  
906 - Meredith PD  
907 - Franklin PD

908 - NHDOT  
909 - NOAA Skywarn Spotters' line  
911 - Emergency Dispatch Center  
912 - Northfield PD  
913 - Tilton PD  
914 - Wolfeboro PD  
915 - Plymouth PD



## **Calling Areas Accessible to Club Members**

- Laconia 273, 293, 366, 519, 524, 527, 528, 556, 737, 825
- Cellular exchanges 387, 455, 520
- Alton - 875
- Belmont - 267
- Bristol - 744
- Center Harbor - 250, 253
- Franklin - 309, 671, 934, 937
- Gilmanton - 364
- Meredith - 279, 677
- Tilton - 266, 286, 729
- Wolfeboro - 569, 698, 941



## **Public Service**

Throughout the year CNHARC members are active in providing communications for a large number of community services such as bicycle and foot races up the Mount Washington Auto Road, the NH Marathon, the relay race around Lake Winnepesaukee, several bicycle treks, the March of Dimes Walk-America, the Laconia Classic Sled Dog Races, the Sandwich 60 Sled Dog Race, and the Cannon Mountain Fall Foliage Walk.



## Field Day

CNHARC members gather in late June in a field to set up and operate several amateur radio stations running on portable emergency power for competing in the annual national Field Day event. Members spend two days and nights in a large open field where several antennas are erected, along with various shelters for operating, sleeping, and large group gatherings. Delicious meals are provided by club members for Field Day participants and visitors.



## Emergency Service

CNHARC members are active in the Amateur Radio Emergency Service (ARES). Members of our organization participate in weekly training nets and in regional Simulated Emergency Tests. Many members are experienced and available to provide both equipment and assistance in public service emergencies.



## Club Newsletter

CNHARC members receive the monthly newsletter, "The Communicator", which provides them with upcoming activity information, documentation of recent club activities, technical articles written by members, and other information specifically of interest to Amateur Radio operators. "The Communicator" in full-color is available as a downloadable PDF file on the club's web site [www.cnharc.org](http://www.cnharc.org).



## Skywarn Spotter Network

To obtain critical weather information, the National Weather Service, and cooperating organizations, have established SKYWARN Spotter Networks. When a SKYWARN net is activated, ham radio operators respond on the CNHARC repeater, by notifying the net control of severe local weather. That information, coupled with Doppler radar, satellite, and other data, enables the National Weather Service to issue more timely and accurate warnings for severe life-threatening weather. This information helps to provide citizens of our community with potential life-saving information.



## Annual End-of-the-Summer Cookout

Every late August or early September, CNHARC members gather to socialize and feast on numerous tasty dishes provided by those in attendance. Grilled steak and boiled lobster are the two favorite main choices.



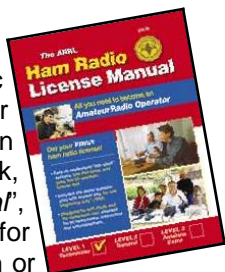
## Christmas Dinner Meeting

The December club meeting is traditionally held at Hart's Turkey Farm Restaurant in Meredith. Arrangements are made for meeting in a large private dining room where a delicious buffet is set up with turkey, ham and all the trimmings. Several door prizes are given out during the evening with the Yankee Swap finalizing the meeting.



## Ham Classes

CNHARC sponsors periodic Ham Radio classes and Volunteer Examinations. Using the American Radio Relay League textbook, "ARRL Ham Radio License Manual", the classes prepare participants for the Technician Class license. With or without Morse code, this license allows operation on many Amateur Radio bands and frequencies.



## Club Meetings

Monthly club meetings are usually held on the first Tuesday of the month at Gilford High School, located at the intersection of Belknap Mountain Road and Alvah Wilson Road in Gilford Village. Meetings began with informal conversation around 6:30 PM and the formal meeting starts at 7:00 PM. Everyone is welcome, licensed or not. Meeting programs are varied to provide a wide range of interesting and informative material. Refreshments are served at all club meetings.



## CNHARC Web Page

The CNHARC web page [www.cnharc.org](http://www.cnharc.org), provides much amateur radio specific information, including important late-breaking announcements about the club, membership form, upcoming club activities, the club newsletter, how to contact club officers, for sale and wanted items, and links to related sites.



## Who to Contact

For more information about Amateur Radio in the Lake's Region and information about the Central New Hampshire Amateur Radio Club, contact the following club representatives. **[10-30-06]**

**Club President**  
Cliff Dickinson, N1RCQ  
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**Club Vice President**  
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**Club Secretary**  
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**Club Treasurer**  
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