

# New Hampshire Amateur Radio Emergency Service

details for the

## Simulated Emergency Test

### November 18, 2006

1. This SET will simulate the NH ARES activity relative to providing radio communications between the NH Bureau of Emergency Management EOC in Concord and several public mass inoculation sites through out the state. The NH Dept. of Health and Human Services has identified about fifty sites for administering inoculations in the event of a "pandemic" public health emergency. These locations are not public information at this time, however the locations are not hospitals.
2. This event will take place "state wide" on November 18, 2006. The operational time frame is 10 AM to 12 AM, longer if needed to overcome difficulties. Set up will be as needed prior to 10 AM.
3. Each ARES district should plan to have one primary station with phone on 80M, 40M, 2M and WinLink on HF and 2M. It would be best if separate 2M radios & antennas are used for phone and Win Link. This station may be an existing station in a residence, club station, local EOC or any temporary location.
4. Each ARES district should plan to have at least two remote stations at locations that might be used for mass inoculations in the event of a public health emergency. Schools, churches, fire stations, community buildings, what ever. If access to a suitable building is not possible you may operate from a vehicle in a parking lot. These remote stations should have at least phone on 2M and WinLink and should be in simplex or repeater contact with the primary station for the district (simplex is preferred to minimize listening by the press). Again, it would be best if separate 2M radios & antennas are used for phone and Win Link. Specific locations and 2M frequencies are at the discretion of the EC. If WinLink is not available remote stations may be operated as phone only.
5. The drill will consist of passing messages between remote locations, district primary stations and the NH BEM EOC, both directions. WinLink is the primary mode, success with WinLink is the greatly desired. WinLink should have a higher level of accuracy than phone relay. Phone will be for back up and assisting stations with problems.
6. Messages should be formulated on and copied to NIMS / ICS form 213 OS. At least 13 versions of form 213 exist, but they all seem to be similar in basic content (boxes to fill in). Form 213 OS is the preferred version as the

boxes are numbered and it is being used by other ARES / RACES organizations. Download at [http://www.nimsonline.com/docs/NOAA\\_ICS-213.pdf](http://www.nimsonline.com/docs/NOAA_ICS-213.pdf).

7. Stations operating AirMail via WinLink will need to “look” for new e mail messages on a periodic basis, every ten minutes is recommended. Stations may also be advised by phone that a WinLink message is waiting.

8. The NH BEM EOC in Concord will be staffed and on the air. The EOC email address for this drill will be [ares@nhoem.state.nh.us](mailto:ares@nhoem.state.nh.us). The call sign for the EOC will be KB1CFL (official amateur radio “club” call sign for NH BEM).

9. One HF station will serve as net control for all district stations and the EOC station during the exercise. Ideally this will be the sole responsibility of a station that is not also a district or EOC station.

10. When operating by phone each primary and remote station will use the operators call followed by a tactical identification and the entire message as written on a form 213 OS. All messages will be preceded by and followed by “This is a drill”.

\*Sample transmission: “This is a drill. This is AB1CL operating at Durham High School. *Message read from form 213, This is a drill.*”\* The receiving operator will copy the message onto a (hopefully identical) form 213 OS.

11. Message content is not particularly important and should not be of a nature that would be taken seriously by an uninformed listener. As always with ARES the primary goal is to accurately pass and receive messages, preferably with WinLink in this drill. The secondary goal is to have a good exercise for WinLink. Having numerous ARES members familiar with WinLink is important. This large scale use of WinLink will help with system familiarity and expose weak points.

12. Shortly after the drill I would like each EC to send a brief, basic report to the SEC (in form 213 format) with information on the number of participants, modes used, 2M simplex or repeater?, emergency power use?, other agency involvement?, what worked well, serious problems and recommendations for the future. We will critique the event by the e mail reflector and at the winter meeting.