

A net is being setup to connect 6 Knox County Schools with the Knox County Health Department using 2 meter amateur frequencies thru repeaters and direct simplex FM communication. The net will be conducted on the 2nd Tuesday in the months of February, May, August and November. The net will start at 10:00 AM and should last, after all the start-up kinks are worked out, approximately 30 minutes. Only check-ins from listed school stations will be accepted.

Should members have an interest, they can E-mail directly to Tim Miceli KA3WYE <timothy.miceli@knoxschools.org>.

This is indeed keeping with the Patriotic section of The Amateur's Code, written in 1928 by Paul M. Segal W9EEA Patriotic....."Station and skill always ready for service to country and community".

There are 7 channels programmed into the system at this time -

Channel 1 - 146.940 MHz Tone 118.8
Channel 2 - 146.625 MHz Tone 118.8
Channel 3 - 147.075 MHz Tone 118.8
Channel 4 - 147.300 MHz Tone 100.0
Channel 5 - 147.420 MHz Simplex
Channel 6 - 444.300 MHz Tone 118.8
Channel 7 - 442.500 MHz Tone 100.0

The schools selected by the Knox County Health Department as designated inoculation sites -

Bearden High School	Tactical Call DP3
Carter High School	Tactical Call PC8
Central High School	Tactical Call DP7
Farragut High School	Tactical Call DP1
Karns High School	Tactical Call DP2
South Doyle Middle School	Tactical Call DP6

There will be a laminated placard at each school radio station with the above channel/frequency information along with, the school tactical call as designated on the METERS/AUXCOM tactical Call Sign listing.

The channels utilizing the repeaters is straightforward. The simplex channel was added to the mix as an alternated way to communicate independent of the repeaters. The frequency and mode of operation on Channel 5 might be changed if it's found to be an inefficient mode of operation.

While the net can be made operational utilizing a single individual at each school, should an actual event be called by the Knox County Health Department, the net, utilizing just one person, will not be functionally sustainable. The exception to this statement is, if the single amateur radio operator can go without sleep, not require food nor drink and has no need whatsoever to use a restroom.

Thank you for stepping-up to participate in the upcoming Knox County Schools Security Division Net.