



SATERN & WRC

Twin Workshops - Sat. 19th OPEN TO ALL - TIMES EDST



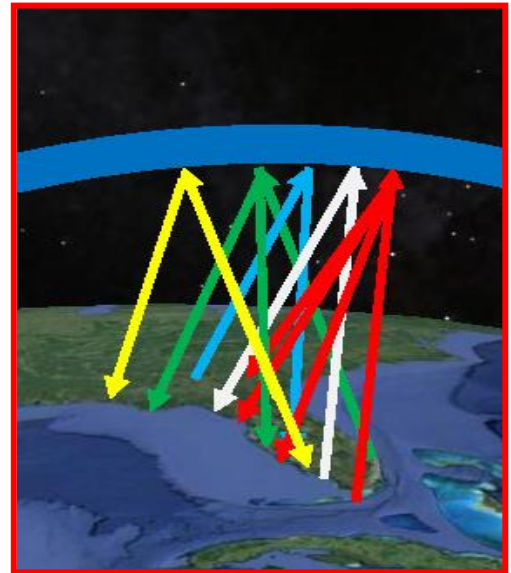
9-Noon: Covering Florida Using HF NVIS 1-4pm: Florida-Wide NVIS Test on 7262 KHz

9am to Noon – Covering Florida Using HF NVIS

When any part of Florida becomes isolated and there is a need to connect to the outside world, Near Vertical Incident Skywave propagation becomes a priority. It's a technique for optimizing your signal strength to cover 50 to 400 miles or so.

First a PowerPoint presentation reviewing the major factors affecting NVIS propagation... Time of day, frequency, antenna design and antenna height.

It will be followed by a hands-on setup of our NVIS station in the SATERN Communications Canteen in the Community Center's rear field including three antenna systems: a dipole with reflector wire, full wave loop and a vertical antenna.



➔ Noon-1pm - LUNCH - SANDWICH + BEVERAGE - RSVP PLEASE ←



1pm to 4pm - Statewide NVIS Test..

Participate from Your HOME
or the Workshop

You and operators from throughout Florida are invited to a daytime test of their ability to cover the state. From the SATERN Comm Canteen or home station, get reports from all over the Florida. Test different antennas, the same antenna at different heights, power levels, etc.

At the Workshop, we'll be experimenting with the three antennas and trying to maintain a data log to see if our results jive with anecdotal results presented by others.

October 17th Joint Club Workshops... RSVP to larry33414@aol.com

9am to Noon – BASIC NBEMS – RSVP Required

Sending and receiving complex documents such as FEMA, Red Cross, Salvation Army forms and spreadsheets with just a radio and computer. For the new user or as a refresher.

Preference given to new users and NBEMS users without prior workshop training.

1PM to 3PM^{+/-} – INTERMEDIATE NBEMS FOR THE HF USER – RSVP Required

Configuring your BASIC NBEMS setup to check into HF digital/NBEMS nets and using FLAMP and FLARQ for packet recovery and error free HF traffic.

Preference given to NBEMS Net participants and HF users.