

Conducting the Simplex test in Alachua County - Test Controller instructions

Pre-testing materials have been provided:

1. List of transmitting stations (email, download).
2. Approximate time/order each station is transmitting.
3. Test area designated (All transmitting stations are within the area)
4. Listing station recording sheets are available (email, download)

At the start of the test, the controller (net control) will begin with the following:

This is (insert name) (insert call sign) I will be acting as test control for Alachua Simplex test (insert test number or identifier). This test will be conducted on 146.820 repeater. The simplex transmitting frequency is 146.550. Please do not transmit until requested.

I will be using the transmitting station list to call out transmitting stations in the order given.

When requested, please transmit for one minute giving your name and call sign.

Please speak slowly (or use the sample below).

When finished, contact the test controller on the 146.820 repeater.

All those that are listening, please use the listening recording sheets. If you do not have a sheet, record the call sign and readability of the signal for all stations that you have heard. Monitor the repeater to record who will be transmitting next.

When the last station has transmitted, I will conclude the Simplex test.

Please record your information on the spreadsheet at (insert website). If you are unable to input your data on the website you can email the results to (insert email(s) here).

This is simplex test. Control station (insert 1st station here) begin transmitting now.

Sample of what to say during simplex test transmission.

Please talk slowly;

“This is W1AW (Whiskey One Alpha Whiskey) transmitting from Newberry Florida on 146.550 simplex.

Stations hearing this transmission please record the readability of this transmission.

After the testing is complete please record your results at the web site or by email.

This is W1AW (Whiskey One Alpha Whiskey) on simplex 146.550.”

When last station has transmitted controller will say;

This concludes Alachua County Simplex test (insert number here). All those participating in this test please record you results at the website (insert web site here) or email to (insert email here).

This is (controller call sign here). Thank you and 73s

I now return the repeater to normal operation.