

## **PROPAGATION NET SCRIPT - For use with the GHSN Propagation Application**

The following script and instructions are recommended when operating a Propagation Net using the GHSN Application. The goal is to assess the capability of participants to hear transmissions from others and the capability of others to hear them. This exercise is performed in conjunction with a specially developed computer application which is available by accessing [simplexhouston.com](http://simplexhouston.com). Net control call instructions are indicated via this computer-based application to ensure a clean frequency for testing.

Net control will activate a signal through the app when s/he is speaking and will signal when the next speaker has their turn. Each speaker is asked to give approximately 15 seconds of normal transmission when their turn is indicated, and other participants are asked to mark the ARRL Readability on the computer app.

In accordance with normal radio procedures, Net Control should give the following Preamble and Net Closing. He should signal through the application during this and other times he finds it necessary to transmit.

### **Preamble**

"This is [CALL SIGN], my name is [NAME], and I will be the Net Control Operator for tonight's Greater Houston Simplex Net. We will begin the net in [X] minutes. We will be conducting a propagation study of participants and clear frequency will be appreciated."

### **Net Closing**

"Net control thanks all stations for checking in to the Greater Houston Simplex Net. We hold our regular Propagation Net the 4th Thursday of each month at 7:00 pm central time on a frequency of 146.54 FM Simplex, with an alternate frequency of 147.54 FM Simplex. We invite all licensed hams to join us. This is [NAME], [CALL SIGN], returning this frequency to normal amateur use."

Further information is available from Mark N5PRD – [N5PRD@yahoo.com](mailto:N5PRD@yahoo.com)