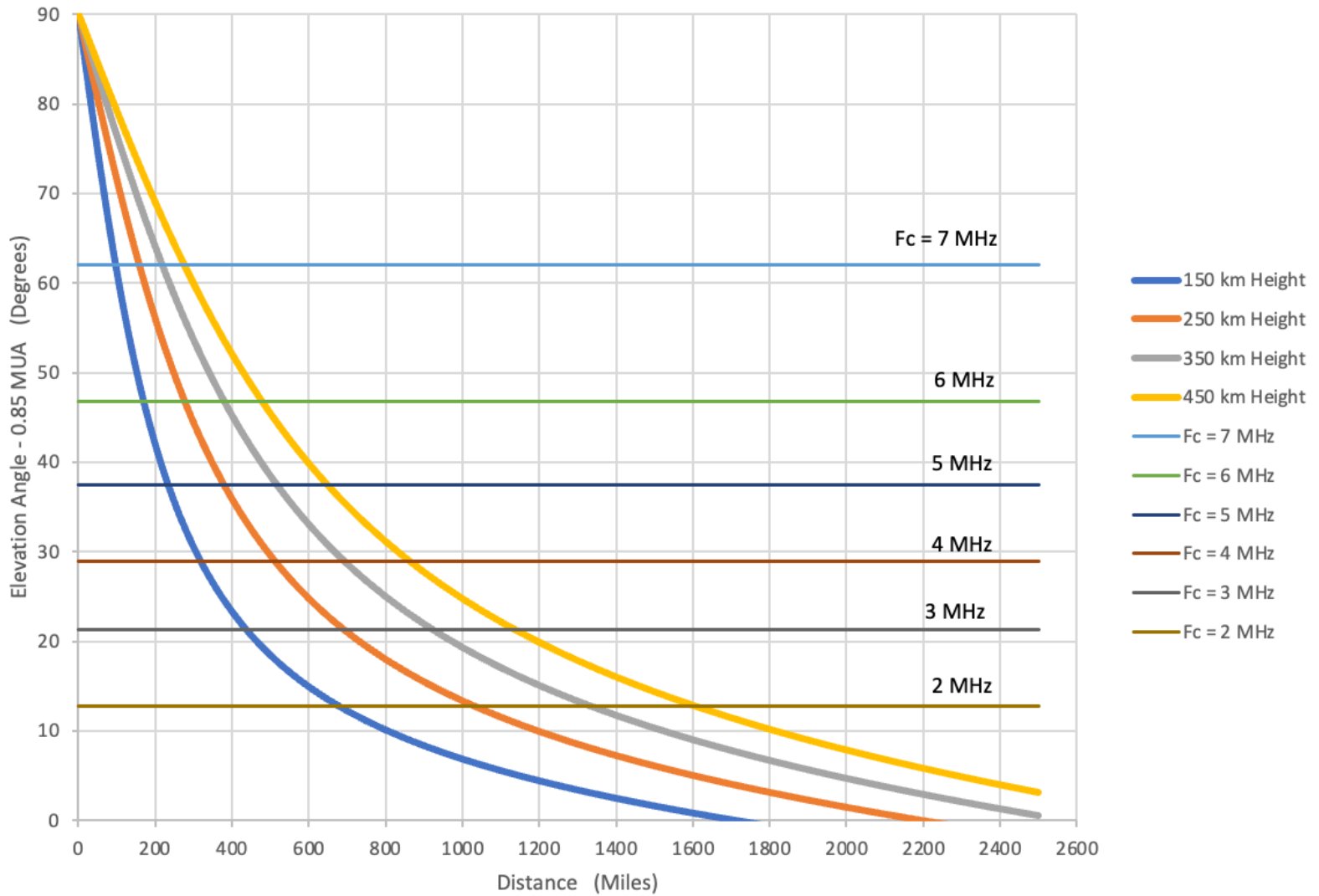
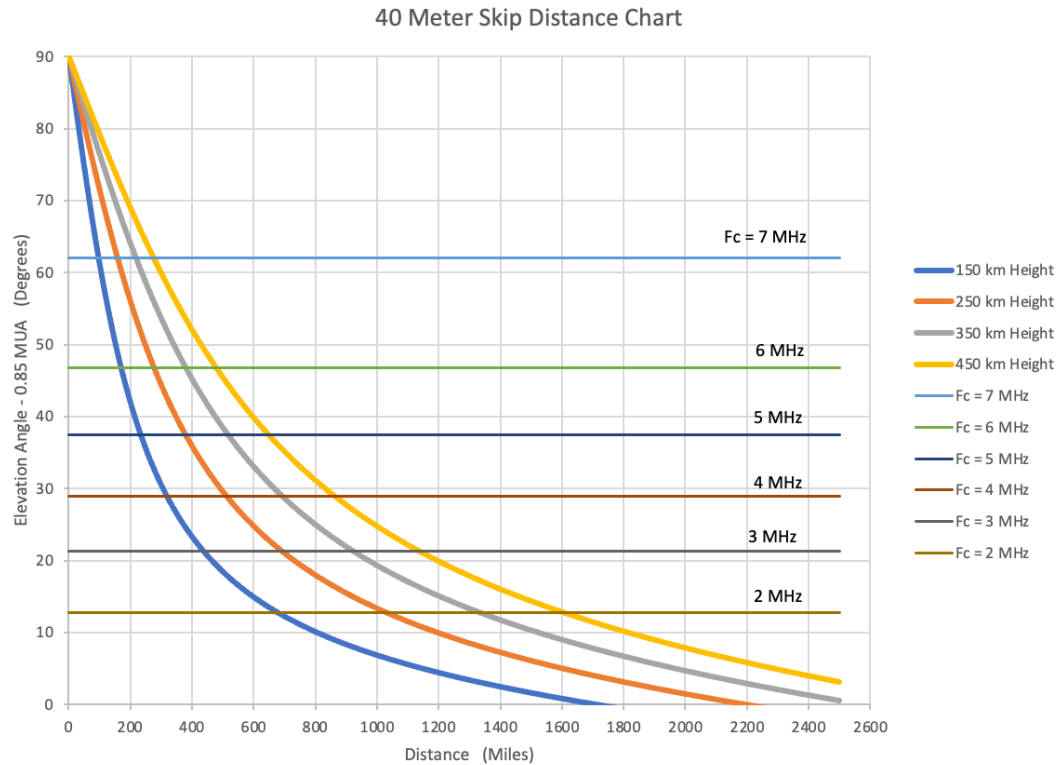


40 Meter Skip Distance Chart



40 Meter Skip Distance



- Select the F2 layer ionosphere height h_mF2 from the appropriate Ionosonde Site by clicking on Ionogram under the Current Conditions tab of the web site www.skywave-radio.org (for example Port Arguello, CA $h_mF2 = 250$ km)
- Then select the current critical frequency F_c by clicking on Ionogram Port Arguello $foF2$ under the Current Conditions tab (for example $foF2 = 5$ MHz)
- From intersection of height ($h_mF2 = 250$ km) and F_c ($F_c = 5$ MHz) traces read down to the Distance axis
- This is the approximate skip distance for the current conditions (about 400 miles in this example)