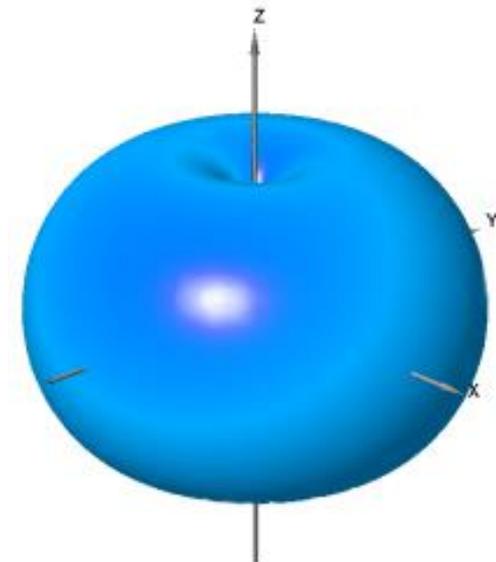


Current Distribution on 80 Meters

80 meter band:

On 80 meters the G5RV functions as a slightly short half-wave dipole. The current distribution of the antenna and matching line is shown in to the left. The horizontal radiation pattern is the same as a half-wave dipole on this band. With horizontal polarization at heights below 100 feet the antenna is practically omnidirectional and has a high takeoff angle.



EXTRA	3500 kHz	3525	3585	3600	3700	3800	4000
ADVANCED	CW & DATA	AUTO DATA	SSB PHONE LSB				
GENERAL	CW & DATA	AUTO DATA	SSB PHONE LSB				
TECH&NOVICE	CW 200 WATTS	AUTO DATA	SSB PHONE LSB				

80 METERS
 Best Evenings & Nights