

AM Rally Operating Info

While keeping a log isn't a requirement, those who submit logs help us document the popularity of the AM mode and leaders in the following categories and classes will be recognized. Either way, it's helpful to mention your station's category and class as a benefit to others:

Rig Type Categories (A-I)

- A) Vacuum tube / Commercially made
- B) Vacuum tube / Home made
- C) Solid State / Commercially made
- D) Solid State / Home made
- E) Hybrid / Commercially made
- F) Hybrid / Home made
- G) Converted AM Broadcast
- H) Military
- I) Software based/defined (SDR)

Output Power Classes (1-5)

NOTE: This is the measured power of the unmodulated carrier at the output of the final stage of amplification.

- 1) 5 Watts or less (QRP)
- 2) Greater than 5 up through 30 Watts
- 3) Greater than 30 up through 100 Watts
- 4) Greater than 100 up through 250 Watts
- 5) Greater than 250 Watts, to the FCC legal limit

For example, W1AW is a "G5" station that uses a Gates BC1T transmitter running over 250 Watts. What type is your station? Be sure to mention your type of station when making contacts!

Popular frequencies for AM operating

Band	Frequencies (mHz)	Best Times
160 M	1.880 - 1.885 1.930, 1.945 1.975 - 1.995	Some mornings prior to or not long after sunrise, Evenings
80 M	3.730-3.740 3.870-3.890	Mornings to mid-day, late afternoons, and evenings
40 M	7.160, 7.280 - 7.295	Late mornings, afternoons, and early evenings
20 M	14.286	Daylight hours
15 M	21.425	Propagation dependent
10 M	29.000 - 29.200	Local or propagation dependent
6 M	50.4	Local or propagation dependent

Have questions? Check www.AMRally.com Have fun on the air!