

Bicycle mobile amateur radio

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What I use:

- Yaesu VX-8R w/ GPS
- Speaker Mic.
- 2 meter half-wave antenna
- GPS and APRS enabled

Bike mobile tips:

- Smaller and lighter is better
- External antennas increase range and reduce picket fencing
- Half wave antennas work the best
- Speaker mics are better than headsets
- Weight distribution changes bike performance and center of gravity
- Fringe areas: stop the bike on a hill
- Be aware of traffic!

Resources

Bicycle Mobile hams of America:
75.60.24.163/BMHA/default.htm

Bicycle Mobile Antennas:
www.arrl.org/tis/info/pdf/9303052.pdf

From ARRL, bicycle mobile:
www.arrl.org/news/features/2006/05/13/1/

HF Bicycle Mobile:
w9xs.us/

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www.kb9vbr.net
www.jpole-antenna.com

