

What can hams do?



Amateur Radio is a fascinating international hobby enjoyed by individuals from all aspects of life. Amateur Radio operators, or Hams, have a common interest in radio as a hobby. Many Amateurs have used their expertise learned as a hobby to obtain jobs in the electronics or communications fields.

Hams are respected around the world for their abilities to provide communications quickly and efficiently during emergencies.

If you are interested in becoming a Ham and taking part in a fascinating and fun hobby where you can meet like-minded people, both locally and around the world, Amateur Radio has something for you. For example...

- Use FM repeaters for local voice communications, even talk on amateur radio satellites,
- Digital modes—RTTY, PSK, PACKET, SSTV, and many others, such as THROB, DominoEX, and even THOR,
- Near Space Balloon Tracking using APRS, Automated Packet Reporting System,
- HF worldwide communications, i.e. DX,
- Talk with astronauts onboard the International Space Station

Who we are

The Jackson Amateur Radio Club (JARC), Mississippi's oldest Amateur Radio club, was founded many years ago to promote Amateur Radio and provide resources to new and experienced radio operators. We are a volunteer organization of Amateur Radio operators—with diverse interests who share common bond - Amateur Radio.

Over the years we have remained the largest and most active amateur radio organization in central Mississippi. We expect our club to continue growing in the years to come.

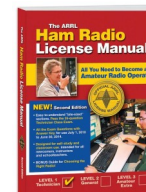
Club sponsored activities

- In **January** we sponsor the Capital City Hamfest
- **June** brings us to our largest public service event, Field Day, an annual amateur radio exercise to encourage emergency communications preparedness
- In **December** we hold our annual Christmas dinner

Emergency Communications

How do Hams help in emergencies? Like we Hams say, "When all Else Fails, Amateur Radio Works". Through the Amateur Radio Emergency Services, or ARES, Hams can provide much needed communications during any type of emergency. Hams continually train to be better prepared for the unexpected.

You can support MEMA through RACES, the Salvation Army has SATERN, or become licensed in one of the military MARS units.



Amateur Radio Testing

The Jackson Amateur Radio Club sponsors test sessions in January, April, June(2), August, October, and December. Exact dates are posted on the JARC website.

Educational Opportunities

Hams have a long tradition of self-improvement and education along technical areas. Our local club sponsors technical presentations and activities to help people become more than equipment operators.

So what are you waiting for? The Jackson Amateur Radio Club meets the 3rd Thursday of each month

*American Red Cross
#9 River Bend Place
Flowood, MS*



Club Repeaters

6 meters

53.470 (W5PFC) minus offset, 77hz

2 meters

146.760 (W5PFC) minus offset, 77hz

146.880 (W5PFC) minus offset, 77hz

70 centimeters

444.00 (W5PFC) plus offset, no tone

444.700 (W5PFC) plus offset 77hz

APRS

144.390 digipeater (W5PFC)

Getting started in Amateur Radio has never been easier...

...just spend time with a beginner study guide, and pass the entry level exam administered by local ham examiners. If you like to study with a group, JARC occasionally runs classes on a periodic basis.

The most popular license for beginners is the **Technician Class** license, which requires only a basic written examination, with the beginner in mind. With this class license you will have all ham radio privileges above 30 megahertz. These privileges include the very popular 2-meter band. Many Technician licensees enjoy using small hand-held radios to stay in touch with other local hams.



AMATEUR RADIO

JOIN THE FUN

- ◆ NEW FRIENDS
- ◆ NEW OPPORTUNITIES
- ◆ NEW CHALLENGES



P.O. BOX 55643
JACKSON MS 39296-5643

W5PFC

JACKSON AMATEUR RADIO CLUB

The Jackson Amateur Radio Club welcomes new members, both experienced and beginner. JARC will assist anyone who has an interest in learning about Amateur Radio, becoming licensed, and participating in this exciting hobby and public service.

Yearly dues are \$18 for Full Member, \$9 for Senior Member, \$9 for Associate Members and \$4.50 for Family Member.

Visit us on the web at:

www.msham.org