

Bi- Monthly  
March &  
April 1995



## Next Jacksonville Amateur Radio Society Meetings will be on Tuesdays March 7th & April 4th.

Well that time of year is about upon us again. Thats right, STORM SPOTTER season. Its time to bone up on all that training you have had, or get to some training and see what you have been missing in the exciting world of SKYWARN.

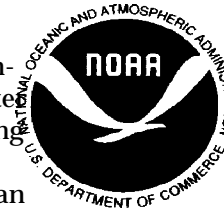
### The Spotter's Role

The National Weather Service (NWS) has a number of devices for detecting severe thunderstorms. Included in these are radar, satellite, and lightning detection networks. However, the most important tool for observing thunderstorms is the trained eye of the storm spotter. While radar is used quite often in severe storm warnings, conventional weather radar will only indicate areas and intensities of precipitation. It does not give any indication of cloud formations or wind fields associated with a storm. Doppler radar, which is being introduced across the country, will give some indication of air motions inside a storm. Doppler radar, though, will not give these indications down to ground level. It is impossible for any radar to detect every severe weather event in its coverage area, and radar occasionally suggests severe weather when, in fact, none is present.

Satellite and lightning detection networks provide general thunderstorm locations and are extremely valuable in data-sparse regions (such as over mountainous terrain or over bodies of water). They help to identify persistent thunderstorm areas and can be of aid in flash flood forecasting. These systems provide little in the way of quantitative real-time information, though, and are not especially helpful during times of fast-breaking severe weather.

As a trained spotter, you perform an invaluable service for the NWS. Your real-time observations of tornadoes, hail, wind, and significant cloud formations provide a truly reliable information base for severe weather detection and verification. By providing observations, you are assisting NWS staff members in their warning decisions and enabling the NWS to fulfill its mission of protecting life and property. You are helping to provide the citizens of your community with potentially life-saving information.

There will be NOAA weather spotter classes open to the public and free of charge at the Lewis & Clark College in Godfrey, IL. on Saturday March 11th. Beginner class will be from 9am till 12pm with advance spotter class from 1pm till 4pm. There will also be some evening classes in Quincy, IL. on March 13th & 14th but I have no details on these classes. PLEASE ATTEND if you can the NOAA weather training in your area. The weather service office cannot issue a warning on your report if you are not trained. Lets get an active SKYWARN NET going!!!



# Ten Meter Net

Every Wednesday night at 7pm local time the JARS holds its weekly ten meter net on 28.400 Mhz. Since the first net the turn-out has been very good and we have decided to add Monday & Friday night nets at the same time and frequency. So come and join the fun with your fellow amateur radio operators and lets keep ten meters alive during this low in sunspot activity.

**Two Meters** - Do not forget the JARS 2m net on Saturday night at 9pm local time on The 146.775 Mhz JARS Repeater. After this net check in with us on the 444.675 Mhz JARS UHF repeater. Sometimes an informal net is ran after the 2m net depending on the NCS and his capabilities.

## It' A Fact - Computer Chips

#	Year Intoduced	Millions Installed
286	1982	9.7
386	1985	44
486	1989	75
P5	1993	4.5
P6	Comming 1995	

## CLUB ROSTER

K9AGB*	Steve Tuma	RR1 Box15	Jacksonville
K9LTI*	Gene Glossop	RR1 Box55	Ashland IL.
K9LUO	George Strawn	RR3	Jacksonville
K9OIC*	Sam Wallace	POB 92	Alsey IL.
K9QLL*	Bob Engle	RR2	Franklin IL.
K9VPX*	Coy Burnett	1338 S. East St	Jacksonville
KA9HXV*	Harry Hunter	RR1 Box 68	Alexander IL.
KA9QLF	Steve Wenger	308 S. Church	Jacksonville
KA9UFX	Jim Dunham	RR1 Box 232	Browning IL.
KA9VXU*	Mary Hunter	RR1 Box 68	Alexander IL.
KB0HOO*	Charlie Collier	RR7 Box 12B	Quincy IL.
KB4ONU	Darrell Day	1044 NE 4th Ave	Homestead FL.
KB9CEQ	Andrea Funk	RR1 Box 151A	Liberty IL.
KB9CES	Melba Funk	RR1 Box 151A	Liberty IL.
KB9DLZ*	Scott Shade	301 W Beecher	Jacksonville
KB9EYB	Ron Ward	Box 165	Riverton IL.**
KB9FAY	Guy Trone	RR1 Box 300	Beardstown
KB9FBI*	Tim Childers	773 E.College Ave	Jacksonville
KB9FLS	Rocky Mayberry	POB 474	Hamel IL.**
KB9GEE	Joe Enochs Jr.	RR1 Box 272	Murrayville IL.**
KB9HYU*	Jim Hendricks	RR3 Box 108	Plymouth IL.
KB9IEW*	Danny Jones	5 Westgate Circle	Jacksonville
KB9IXO*	Rich Tavender	721 E. State	Jacksonville
KD6ITT*	Granville Jones	4 Jacob LN	Jacksonville
KD9UL*	Bruce Boston	815 E. Third St.	Beardstown IL.
KE9GU	Jim Chute	458 W. Jefferson	Rushville IL.
N2PSG	Bob Heil	POB 603	Farmingdale NY.
N9IDN	Joan Chute	458 W. Jefferson	Rushville IL.
N9IQV	Melanie Funk	RR1 Box 151A	Liberty IL.
N9JF	Jim Funk	RR1 Box 151A	Liberty IL.
N9MAF*	Al Tabor	RR1 Box 376	Pawnee IL.
N9MTX	Darren Funk	RR1 Box 151A	Liberty IL.
N9OFP*	Mike Myers	4 East Lake Dr.	Jacksonville
N9OVB*	Mickey Jones	5 Westgate Circle	Jacksonville
N9OZM	Bob Daniel	860 Maple	Virginia IL.**
N9PCT*	Claude Curry	1405 Hardin Ave	Jacksonville
N9QJM*	Russ Ward	5 Southview Dr.	Jacksonville
N9QOI	Jim Daniel	102 W. Union	Virginia IL.
N9UHA	Nancy Trone	RR1 Box 300	Beardstown IL.
N9UPD*	Chad Myers	4 East Lake Dr.	Jacksonville
N9WJL	John Adcock	RR 5 Box 116	Jacksonville
N9WJM	George Mellor Sr.	RR1 Box 286	Murrayville IL.
N9WQJ	Kenny Mayner	RR 5	Jacksonville
N9WQK*	Craig Schmitz	RR 1 Box 64	Meredosia IL.
N9WRA*	Ken Kolberer	699 E. State	Jacksonville
N9XAT*	Donn James	RR 3 Box 3083	Pitsfield IL.
N9YAY*	Rich Ranson	P.O. Box 143	Murrayville IL.
W9OES*	Vince Berkman	403 W. Greenwood	Jacksonville
W9UFL	Jay O'Reilly	1319 Tendick,Apt3	Jacksonville
W9ZIT	Doc Prewitt	30 Briarwick Dr.	Jacksonville**
WA7AVC	Gorden Cady	8216 38th Ave NE	Seattle Wa.**
WA9GMM	Don Mayberry	607 N. Fayette	Jacksonville
WA9GUJ	Hellen Mayberry	607 N. Fayette	Jacksonville
WA9UQC	Ernest Launer	502 S. Cass	Virginia IL.
WB9OEZ*	Bob Dinsmore	800 Hogland Blvd.	Jacksonville
WB9RNY*	Mike Mayberry	705 Daly Dr.	Jacksonville
WB9ZPY	Wayne Childers	411 S. Mill	Athens IL.
WD9FYZ*	John Corder	248 N. Webster	Jacksonville

(\* by callsign Indicates Phone Patch Privleges)  
(\*\* by city indcates has not paid 94-95 Dues)

## CLUB OFFICERS

President	WB9RNY	Mike Mayberry
Vice President	KB9FBI	Tim Childers
Secretary	N9PCT	Claude Curry
Treasurer	KB9IXO	Rich Tavender
Director	N9OFP	Mike Myers
Director	W9OES	Vince Berkman
Director	WA9GUJ	Hellen Mayberry
Repeater Trustee	KB9FBI	Tim Childers

## JARS REPEATER AUTOPATCH EMERGENCY NUMBERS

- 910 - Red Cross (Jacksonville)
- 911 - Jacksonville City Police
- 912 - Morgan Co. Sheriff
- 913 - Passavant Hospital Paramedics
- # (Pound Key) ends the autopatch call.
- 9\* extends autopatch timer

- 1 - Time in Voice
- 2 - Date in Voice
- 3 - Time & Date
- 7 - Time in CW
- 8 - Date in CW
- 30 - Club Information
- 31 - Test Information