

KB9KCR

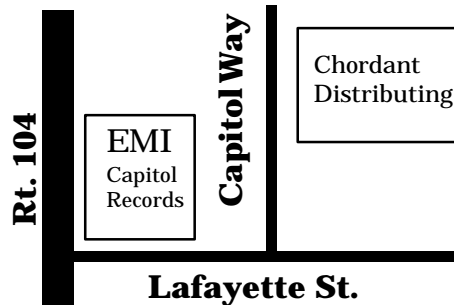
J.A.R.S. Inc. Newsletter
c/o Tim Childers KB9FBI
773 East College Ave.
Jacksonville, IL 62650

JARS Bandspread

1997



The May meeting of the JARS will be a tour of the Chordant Distributing Plant, at 400 Capitol Way. The meeting will start at 7:15 PM.



OFFICERS

President	Tim Childers	KB9FBI
Vice-President	John Adcock	N9WJL
Secretary	Margo Gilmore	KB9KHP
Treasurer	Kaye Green	KB9KHQ

Directors

Hellen Mayberry	WA9GUJ
Rich Tavender	KB9IXO
Claude Curry	N9PCT
Williard Prewitt	W9ZIT

Field Day 1997

Schuy-Rush Park - June 28-29

JARS / IVARC Field Day will be held this year at Schuy-Rush park just south of Rushville, IL. on Rt. 67. If you have any equipment that you think might be needed during FD, contact Mike KB9MGX. We are going to try to work out a system this year of assigning various "jobs / point multipliers" to different individuals (i.e. KD9UL to see that it gets into the papers for 100 points / public relations). If you are interested in helping, you do not have to be the one that actually does the work, you would just make sure that it gets done. The areas that help are needed are:

- 1) 100% emergency power = Done
- 2) Public Relations:
 - A) Media Publicity = KD9UL
 - B) Location = Done
 - C) Information Booth = ?
- 3) Message origination = ?
- 4) Message Relay = ?
- 5) Satellite QSO = KB9FBI
- 6) Natural Power = ?
- 7) W1AW message = ?
- 8) Packet Radio = ?
- 9) VHF/UHF = ?

For information on Field Day rules check May 1997 QST, page 109.

From the Lake Co RACES Radiogram:

You'll never believe this...

An article from the Gannett News Service Auto repair gurus Tom and Ray Magliozzi, taking calls for their weekend edition of National Public Radio show "Car Talk," got a puzzler that they just couldn't figure out. Seems a caller named "John from Huston" was having a problem with his vehicle. And the two Boston-based grease monkeys were just plain stumped.

"I occasionally drive this government vehicle...and twice it's done a very funny thing, and I thought maybe you guys could help me with it," the caller told the Magliozzis, also known to a nationwide audience as "Click and Clack, the Tappet Brothers." "When I first start it up, it starts great. It accelerates really, really well. Then it runs very rough, though, for about 2 minutes." "Then after the first two minutes, after this rough ride, there's kind of a jolt. Then it runs smooth for about 6 1/2 more minutes, and at that point the engine dies. It stops completely."

What the Magliozzis didn't know was that the guy on the other end of the line was NASA astronaut John Grunsfeld, a Highland Park native, calling from shuttle Atlantis. He was describing the sensation of his launch.

The radio show hosts finally put the puzzler together when Grunsfeld reminded them that they used to work on his Sunbeam Alpine in their auto repair shop when the astronaut was attending MIT in 1977. "This wouldn't be John Grunsfeld, would it?" one of the brothers asked. "The last time you were here, you didn't pay your bill." "You have an outstanding bill of five bucks for bay rental. If we have a forwarding address, we'll send it to you."

ARRL Bulletins



SB QST ARL ARLB017
ARLB017 FCC issues changes in Amateur Radio rules (Part 2)

Responding to a petition by the National Conference of Volunteer-Examiner Coordinators (NCVEC), the FCC said VECs could elect to designate a session manager if they wanted to, but they would not be required to do so. The Commission's new rules recognize the VE session manager function but emphasize that the three Volunteer Examiners at a test session would still be held "jointly and severally responsible for the proper conduct of each examination administered."

Another change will allow hams to include a self-assigned indicator before, after or both before and after the assigned call sign when identifying. Current rules only permit using such indicators after the station's regular call sign. Self-assigned indicators include those used to indicate location or type of operation, such as /KP2 when operating in the US Virgin Islands or /m when operating in a vehicle. They also can denote participation in an unusual event or other atypical station operation, according to the FCC.

Citing mostly negative comments, the FCC decided against allowing exam credit for formerly held amateur operator licenses. The Commission also said "no" to the ARRL's suggestion that the operator license be valid for the lifetime of the holder. The FCC said operators would still have to renew their station licenses every ten years and that it did not want to maintain a separate database to keep track of station license expirations.

The FCC announced all of the rules changes in a Report and Order, FCC 97-99, adopted March 20 and issued April 1. The amendments become effective 30 days after the Report and Order is published in The Federal Register.

(END OF PART 2)
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/EX

SB QST ARL ARLB018

ARLB018 FCC issues changes in Amateur Radio rules (Part 1)

In response to three petitions for rulemaking, the FCC has adopted changes to the Amateur Service rules that--among other changes--will make it easier to obtain 1x1 call signs for special event stations and harder to get a club station license. Other amendments to the rules included in a Report and Order released April 1, 1997, will allow hams to append special designators either before or after their call signs--or both, and will recognize, but not require, the use of a session manager at Volunteer Examiner testing sessions.

The FCC declined to give examination credit for formerly held licenses, and turned down an ARRL request for a lifetime operator's license.

Under the new amendments, the FCC will allow a licensee to substitute a self-selected call sign from the block of 1x1 call signs for temporary use during a special event operation. The station must announce its regularly assigned call sign at least once an hour. The special event call signs will be coordinated and issued by outside volunteer entities, not by the FCC. The Commission will announce later when and how volunteer entities may volunteer their services. The chief of the Wireless Telecommunications Bureau then would certify volunteer entities to serve as amateur station special event call sign coordinators, who would issue 1x1 calls from a common, online special event call sign database. By definition, a 1x1 call sign consists of a single prefix letter, K, N or W; the region number, 0 to 9; and a single suffix letter, A to W, Y and Z--750 call signs in all. The FCC turned down a suggestion that would have limited special event call signs to stations licensed to Amateur Extra class operators.

In proposing to increase the eligibility requirements for a club station license, the FCC said it was "important to determine that the applicant for a club station license is a legitimate radio club and not just a person seeking to acquire additional call signs." Under the rules changes, the FCC has raised the eligibility requirement from at least two members to a minimum of four. Applicants for a club station license must have a club name, a document of organization, management, and a primary ham radio purpose that's consistent with FCC rules.

(END OF PART 1)

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Rumblings From The Radio Ranch

The Ham's Hollar

YEE-HAH! I'm a ham operator, terror of the airwaves, lord of the aether, master of the workshop, and the finest Radio has to offer! YEE-HAH! I'm respected by men, loved by the ladies, idolized by children, and feared by sma animals! YAH-HOO! My mother was an 833A and my daddy was a dynamot I'm the son of a thunderbolt, father of the megawatt, and brother to the transistor! I was weaned on a PL-259! I drink homebrew Beverages, eat Beryllium Oxide for breakfast and floss with RG-58!

HOO-WEE! Yes, sir, my plates are cherry red, and there was no global warming before I got on the air! When I key up, the sun dims, and the moon flickers at 200 words per minute! My initials are "Q.R.O.", and my call is the letter "W"! YEE-HAH! It was my rig that burned down the Five-Meter band

My receiver is so hot it can hear a flea fart in Libya, and it has a Super-Dupe Regenerative detector! It receives BM, CM, DM, and EM, as well as AM and FM! It has an IF filter with more poles than CIPS!

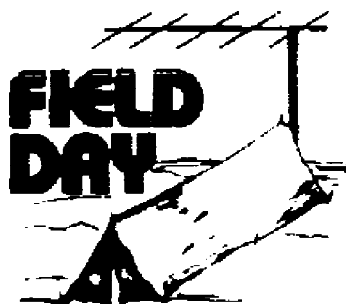
I was Telsa's math tutor! I gave Yagi his first hacksaw! I taught Major Armstrong how to climb towers and DeForest how to blow glass! I was Ediso medicine, and Marconi's baloney! EEE-HAW!

My hamshack is its own country, and I can DX-pedition without leaving my Barcalounger! My logbook is a library, and a tree dies every day to print my QSL's! The sun lights flares to warn others of MY pileups! When I'm contesting, Wayne Green sharpens my pencils! YAH-HOO! I'm fluent in 57 languages, and I can speak RTTY without an accent! I've got a Five-Band Worked-All-Planets!

I'm a brass-pounding, DX hunting, spark throwing, lightning catching radio maniac, so stay out of my way - because I AM A HAM!

73 DE KC3ZQ

(from an article by Dave Cripe KC3ZQ in Western IL. ARC - Feedline)

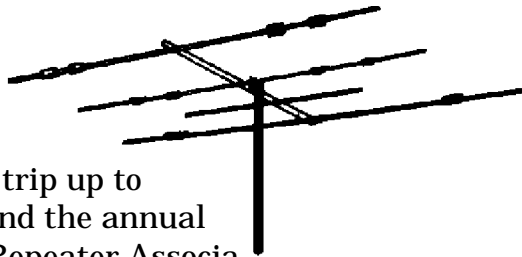


**Don't Forget
Schuy-Rush Park
June 28 - 29 1997**

Web Controlled Receiver

The Web-controlled Shortwave Radio is one of the neatest sites I have come across. Imagine tuning the HF bands. Listening to you Drake R-8 Receiver. From West Virginia? You can do it on the internet at <http://www.chilton.com/scripts/radio/R8-receiver>

Don't forget while you are searching the World Wide Web to stop by the JARS pages at <http://www.fgi.net/~kb9fbi/> where you will find links the Web-controlled Shortwave Radio as well as the ARRL Illinois Section Home Page (<http://www.inx.net/~spaceage/ilarrl.htm>) and much more. I have recently updated many of the pages and added a wav file of Bill Pasternak, WA6ITF announcing Newline heard on the JARS repeater on 4/18/97. On the Amateur Radio Links Page (<http://www.fgi.net/~kb9fbi/jarsham.html>) you will find a link to Newline in text, True Speech, and Real Audio.



Presidents Corner

Bruce, KD9UL, Larry, KB9KRK and I made a trip up to Bloomington, IL to attend the annual meeting of the Illinois Repeater Association (IRA). The usual subjects were covered, then we received a report on MACC and the newly formed NFCC from Dick Isely who is the VP of the IRA and President of MACC. When election rolled around for officers in the IRA, one director who had served on the board for a while, Phil Flemming, N9HWO, from Canton IL. did not want to run for another term, yours truly was nominated and elected as a director! I hope to give the IRA board some good input from a downstate point of view. Only one officer in the IRA lives farther south in Illinois than me (W9UH Dennis McCann from Granite City).KB9FBI

Hamfest Reminder:

SVRC Hamfest Saturday May 31, 1997 at the IL State Fairgrounds.....Talk in on 146.685-

New FCC Phone Number

The FCC has a new number to inquire about a new call sign or vanity call. This is the line that you would check for a new call issued, so you could effectively get on the air before the new license arrives. The number is (888) 225-5322.

Remember!

JARS dues are due on or before July 1, 1997. Be sure to contact Kaye Green KB9KHQ. Field Day is always a good reminder to pay dues.

VHF/UHF NETS

146.775-...(103.5).....Jacksonville....Sat.....9:00PM
147.060+.....Macomb.....Sun....8:00PM
146.715-...(103.5).....Beardstown....Sun....8:30PM
146.805-...(94.8).....Athens.....Sun...9:00PM
147.075+.....Peoria.....Sun....8:30PM
147.210+.....Galesburg.....Sun....9:00PM
147.285+(103.5).....Canton.....Sun...1:15PM
145.130-.....Godfrey.....Mon..7:00PM Madison Co. ARES
145.230-.....Godfrey.....Mon..8:00PM LCRC
146.610-...(103.5).....Topeka.....Mon..7:00PM
146.820-.....Hillsboro.....Mon..8:30PM
147.285+(103.5).....Canton.....Tues..8:15PM..races/Weather
146.850-.....Peoria.....Tues..8:00PM
444.200+.....Peoria.....Tues..8:00PM
146.760-.....Peoria.....Tues..8:30PM
145.190-.....Eolia,Mo.....Tues..9:00PM/146.700 Perry,Mo.
444.725+(103.5).....Canton.....Wed...7:00PM..races/Weather
147.030+...(103.5).....Quincy.....Wed..7:00PM Adams Co. ARES
145.470-.....Alton.....Wed..7:30PM
145.190-.....Eolia,Mo.....Thur..7:30PM
147.315+.....Springfield.....Thur..8:00PM.&.220/444.750
147.255+.....Mexico,Mo.....Thur..9:00PM
147.300+.....Keokuk,Ia.....Thur...9:00PM
147.345+.....Lincoln.....Fri.....7:00PM
(From N9OZM Bob Daniel)

