



# THE COMMUNICATOR



Volume 4, Issue 11

November 2004

## SARC ELECTIONS

The SARC ELECTIONS will take place at the November 2004 meeting. All members in good standing will be able to cast ballots.

Nominations for office are still open and will be open until the vote takes place.

The following members are currently on the ballot.

President	
Vice President	Bob Burluson, KG7QJ
Secretary	Rodney Bevill, K7RLB
Treasurer	Ron Hedtke, AC7MN

### Board Nominations

Terry Cross, NK7T  
 Gene Wilson, WA8TSG  
 Jonathan Simmonds, KD7VCF  
 Jim Hoggard, K7MY  
 Jo Wilson  
 Harold Newman, KD7VK  
 Jeff Kokovitch, KD7VAP

## November Meeting Junk Auction

“Junk: Stuff we throw away. Stuff: Junk we keep.”

- Jim Marrone

This is our annual time when we can change our stuff into junk and make money. Clean out your Ham Shack, your junk can become someone’s stuff. The more there is the more fun for everyone.

## TEN TEN 2004 SPRINT QSO PARTY RESULTS OF THE SPRINT CONTEST OCTOBER 10, 2004

### TOP TEN Call 10-10 w/wo pts

N6OPR 45715 245/070 0560  
 N6QQ 28884 229/067 0525  
 NJ7I 43483 192/066 0450  
 N2EOC 37549 169/038 0376  
 WB7X 73847 146/046 0338  
 KP4GSC 70872 148/034 0330  
 K3TC 33876 131/045 0307  
 W7MC 69078 128/034 0290  
 WD7DX 73848 122/036 0280  
 KY7W 67955 103/023 0229

### Call 10-10 w/wo pts #7 Call Zone

NJ7I 43483 192/066 0450  
 WB7X 73847 146/046 0338  
 W7MC 69078 128/034 0290  
 WD7DX 73848 122/036 0280  
 KY7W 67955 103/023 0229  
 KJ7RF 69390 047/001 0095  
 KG6BDJ 71877 027/001 0055  
 AC7GP 68357 025/003 0053  
 N7YU 72571 020/003 0043  
 K7WV 70018 013/001 0027  
 W6AEA 68082 012/000 0024  
 K7RQN 73472 010/000 0020  
 AA7FK 53104 009/000 0018  
 N7VS 60964 007/000 0014  
 KR7RK 63324 004/000 0008

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## **PINAL COUNTY EMERGENCY COMMUNICATIONS GROUP HAPPENINGS**

### ***ARRL Annual Simulated Emergency Test (11/1/04)***

The ARRL Annual S.E.T was conducted by PCECG on October 30 with a unique effort to test simplex coverage throughout the county. The group's strategic goal for this drill was to prepare for a repeater failure and test the ability to communicate via a simplex mode on 2 meters only.

On that Saturday morning, six members traveled to various locales and established communications link with the Pinal County Emergency Operations Center (EOC) using 147.500 on the 2m band. Stations were established at Eloy, Stanfield, Superior, Maricopa, North Phoenix, and Oracle. Signal propagation conditions were extremely poor, with most stations unable to make a direct link to the EOC in Florence.

Tom Kramer K0VSV was instrumental in establishing a relay station via the use of a beam antenna from Stanfield. He was able to relay all drill messages from stations to the EOC and his performance made the drill a success. The ham operator motto of "getting the message through" certainly was exemplified that morning. Much was learned by the group as to future contingency needs, and a critique will be held at the monthly meeting on November 20.

#### **Members participating were:**

EOC- KB1WWW, KC7HEs, KE7CAL  
Superior- KE7BLY  
Stanfield- K0VSV  
Eloy- W5TEJ  
North Phoenix- W7KSO  
Maricopa- KD7VCF  
Oracle- KD7GMK

### ***GROUP ADOPTS LEVEL II AND III CERTIFICATION STANDARDS (10/21/04)***

On October 16, 2004, the group adopted certification standards for Level II and III. Level I certification requirements were approved earlier and this brings to completion the adoption of the complete Standard Operating Procedures Manual. The manual can be found on the **PCECG Archives** link at [www.pcecg.org](http://www.pcecg.org) . Level II and III standards were established for those group members who desire to serve in the various leadership and support positions available, such as training officer, radio officer, etc., with the group.

### ***PCECG PARTICIPATES IN BIO- TERRORISM/WMD TABLE TOP EXERCISE AT EOC (10/20/04)***

On October 19, 2004, the Pinal County Office of Emergency Management held a table-top exercise at the Emergency Operations Center. The exercise involved over 40 persons from various county, state, and federal agencies handling a simulated biological terrorism incident. Two PCECG members, John N7JAY and Luis KD7GMK were assigned to handle simulated radio traffic at the EOC Communications room. The exercise was a good learning experience in working out procedures for handling traffic and clearing up ICS issues.

**LUIS MARTINEZ KD7GMK**  
**DISTRICT EMERGENCY COORDINATOR -ARRL**  
**PINAL COUNTY EMERGENCY COMMUNICATIONS**  
**GROUP**

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## MEETING HOUSE

The Superstition Amateur Radio Club Meets at the Mesa Community College, at Southern and Dobson in Mesa.

Our meeting room is in the basement of the Clock Tower, center of Campus.

## CALENDAR OF EVENTS

### BOARD MEETING

PLACE: PETER PIPER PIZZA, AT THE CORNER OF  
GILBERT AND MAIN STREETS IN MESA  
TIME: 6:30 PM, SECOND TUESDAY OF THE MONTH  
DATE: 9 NOVEMBER 2004

### GENERAL MEETING

PLACE: MESA COMMUNITY COLLEGE AT SOUTHERN AND  
DOBSON STREETS  
ROOM: KIVA – BASEMENT AT CLOCK TOWER  
TIME: 7 PM, THIRD TUESDAY OF THE MONTH  
DATE: 16 -NOVEMBER 2004

### VE TESTING

PLACE: MESA UTILITIES OFFICE, 640 NORTH MESA DR.  
TIME: 6:00 PM, THIRD MONDAY OF THE MONTH  
DATE: 18 NOVEMBERBER 2004

## FUTURE MEETING LOCATIONS

NOVEMBER: KIVA ROOM  
DECEMBER: BISHOPS

## 2004 OFFICERS

President: Ron McKee, KD7FGY  
Cell: 480-510-3025  
Email: kd7fgy@aol.com  
Vice Pres.: Bob Burleson, KG7QJ  
Secretary: Rodney Bevill, K7RLB  
Treasurer: Ron Hedtke, AC7MN  
Directors: Bob Burleson, KG7QJ  
Terry Cross, NK7T  
Jim Hoggard, K7MY  
Jonathan Simmonds, KD7VCF  
Cynthia Thompson, W8SPU

## COMMITTEES

### Amateur Radio Council of Arizona

Delegate:  
Alternate: Myrna Cross, KN7M

### Membership Committee

Chmn: Ron Hedtke, AC7MN

### Web Site Management

Chmn: Larry Kuck, WB7CRK  
480-986-2298  
wb7crk@juno.com

### Technical Committee

Chmn Neil Leverance, K9ZSR  
480-981-8883  
k9zsr@arrl.net

### Communicator

Editor: Rod Bevill, K7RLB  
480-839-0057  
rodbevill@earthlink.net

### Net Control Station

Wednesdays: KG7FA, John  
147.12 MHz Repeater at 8:00 PM  
Thursdays: WB7CRK, Larry  
147.12 and 28.47 MHz at 7:30 PM  
Amateur Radio Newline both nights: Provided by  
the net host



This year's Holiday Party will be on Tuesday evening, December 14, 2004 at Bishop's Restaurant, in the city of Mesa. Bishop's is located on west side of Longmore which is the road directly west of Fiesta Mall. A detailed map will be provided in the next issue of the Communicator.

Bishop's is a cafeteria style buffet (all you can eat) including soups, salads, en-trees (typically six meats and multiple vegetables), desserts, beverages, etc. Currently door prizes are in the works for the attendees. Attire will be casual however it is recommended that some form of club identification be available (shirt, id, etc). Cost of the event is \$5.00 per person. The funds will be collected by the club and bill paid in full by the SARC.



### **NEW ADDITION**

The last page of the newsletter is a calendar of Amateur Nets. This list is NOT complete and will be updated and reformatted as information becomes available. If you know of additional NETs that would possibly be of interest to other amateurs, please forward the details to the editor.

## **Hamvention Announces 2005 Theme**

"Bringing Hams Together From Around The World" will be the theme of the next Dayton Hamvention now slated for May 20th to the 22nd of 2005. The announcement was made this past week by the events General Chairman Gary Des Combes, N8EMO, who added a personal thank you to everyone who made suggestions and helped to select this theme. Des Combes said that all of these efforts were very valuable and sincerely appreciated. More information about Hamvention 2005 is on the World Wide Web at: [www.hamvention.org](http://www.hamvention.org)

(Hamvention)

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### **SUPERSTITION AMATEUR RADIO CLUB, INC.**

**Presents**

#### **HAMFEST 2004**

**Saturday, December 4, 2004**

**6:00 AM till 2:00 PM**

**Mesa Community College**

**Southwest Parking Lot**

**Dobson / Southern Campus**

**Located on Dobson Road in Mesa, Arizona**

**Take Exit 177 off US 60 Freeway, go ¼ mile north**

**FREE Parking**

**FREE Admission**

#### **PRIZES**

**Grand prize – ICOM 706MKIIG**

**2<sup>nd</sup> prize – YAESU FT2800M**

**3<sup>rd</sup> prize – ASTRON SS-25**

#### **VE EXAMS**

**Registration 8:00 - 9:00 AM**

**Testing 9:00 - 11:00 AM**

**Photo ID required \$12.00 Fee (exact change please)**

**Additional documents required: original and one copy of current license and/or any applicable CSCE.**

## Classifieds

Alinco 2 meter DJ195, H.T., battery operated, FM Transceiver, 1.5 yr. Old, hardly used. Al KD7TOM 602-291-8500 (\$85.00)

### Scouts' Computer Swap Meet

Hours: 5AM to 12 noon, 3rd Sunday of every month at Scottsdale Community College, 9000 E. Chaparral Drive, Scottsdale. Phone: 480-752-7444

Free admission, parking \$3. Offering include a variety of software, hardware, computer accessories, and tools for sale. Proceeds benefit local Boy Scout Troops Web Site:

<http://www.scoutscomputerswapmeet.com/>

This space available for advertising items for sell or items wanted to purchase. Also advertise your expertise or the need for help in solving problems. This is limited to Amateur Radio needs.

## LINKS

[ARRL Southwestern Division](#)

[ARRL Arizona Section](#)

[Arizona Repeater Owners Frequency Coordination Committee](#)

[Tucson Amateur Packet Radio](#)

## HAM TRIVIA

Amateurs who 'homebrewed' their own early crystal set receivers used which of following household items?

- A Safety pins
- B Breakfast cereal boxes
- C Salt boxes
- D All of the above

Which foreign or "DX" station was the most successful, single-op, contest operator in the ARRL DX Competition during the first 40 years of this event (Phone + CW)

- A KV4AA
- B KH6IJ
- C G5BY
- D XE1A

What transceivers are used most often, by Russian ham's

- A Kenwood
- B Yaesu
- C Icom
- D Home made

The Central Radio Club of Russian Federation was named in honor of ...

- A Vladimir Lenin
- B Aleksandr Popov
- C Fedor Lbov
- D Ernst Krenkel

In what year, did operation of the first Russian amateur radio station begin

- A 1908
- B 1917
- C 1925
- D 1936

## Who We Are

The Communicator is published monthly by the Superstition Amateur Radio Club, Inc. (SARC), and is e-mailed to all club members.

Please notify the editor if you do not receive your newsletter, have a change of address, or have found an error. Please direct all submissions to the editor.

The SARC generally permits reuse of any article in the Communicator as long as the newsletter and the article's author are credited. However, some articles may be copyrighted by the author. Please contact the editor.

**Club Repeater:** WB7TJD/R  
147.120 MHz(+), 162.2 Hz PL  
449.60 MHz(-), 100.0 PL  
**Club Web Site:** [www.wb7tid.org](http://www.wb7tid.org)

## NEEDED!

We need your article for the Newsletter. Write us about your most embarrassing situation relating to Ham Radio. Send photos as well.

## TRIVIA ANSWERS

D is correct. Cylindrical shaped oatmeal and salt boxes were used as antenna coil-forms, safety-pins as the 'tickler' pickup on the crystal: XE1A had 12 ARRL DX SO wins. KH6IJ had 8, KV4AA had 4 and G5BY had 2.  
Home made is Correct!  
Ernst Krenkel is Correct!  
1925 is Correct!

# November 2004 Nets

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 0700 - Coffee Clutch 0900 - West Valley 1930 - Mon Swap 2100 - 2100 Net	2 0700 - Coffee Clutch 0900 - West Valley 1900 - Scottsdale 2100 - 2100 Net	3 0700 - Coffee Clutch 0900 - West Valley 2000 - SARC 2100 - 2100 Net	4 0700 - Coffee Clutch 0900 - West Valley 1930 - SARC 2100 - 2100 Net	5 0700 - Coffee Clutch 0900 - West Valley 2100 - 2100 Net	6 2100 - 2100 Net
7 1800 - AZ Desert 10-10 2100 - 2100 Net	8 0700 - Coffee Clutch 0900 - West Valley 1930 - Mon Swap 2100 - 2100 Net	9 0700 - Coffee Clutch 0900 - West Valley 1900 - Scottsdale 2100 - 2100 Net	10 0700 - Coffee Clutch 0900 - West Valley 2000 - SARC 2100 - 2100 Net	11 0700 - Coffee Clutch 0900 - West Valley 1930 - SARC 2100 - 2100 Net	12 0700 - Coffee Clutch 0900 - West Valley 2100 - 2100 Net	13 2100 - 2100 Net
14 1800 - AZ Desert 10-10 2100 - 2100 Net	15 0700 - Coffee Clutch 0900 - West Valley 1930 - Mon Swap 2100 - 2100 Net	16 0700 - Coffee Clutch 0900 - West Valley 1900 - Scottsdale 2100 - 2100 Net	17 0700 - Coffee Clutch 0900 - West Valley 2000 - SARC 2100 - 2100 Net	18 0700 - Coffee Clutch 0900 - West Valley 1930 - SARC 2100 - 2100 Net	19 0700 - Coffee Clutch 0900 - West Valley 2100 - 2100 Net	20 2100 - 2100 Net
21 1800 - AZ Desert 10-10 2100 - 2100 Net	22 0700 - Coffee Clutch 0900 - West Valley 1930 - Mon Swap 2100 - 2100 Net	23 0700 - Coffee Clutch 0900 - West Valley 1900 - Scottsdale 2100 - 2100 Net	24 0700 - Coffee Clutch 0900 - West Valley 2000 - SARC 2100 - 2100 Net	25 0700 - Coffee Clutch 0900 - West Valley 1930 - SARC 2100 - 2100 Net	26 0700 - Coffee Clutch 0900 - West Valley 2100 - 2100 Net	27 2100 - 2100 Net
28 1800 - AZ Desert 10-10 2100 - 2100 Net	29 0700 - Coffee Clutch 0900 - West Valley 1930 - Mon Swap 2100 - 2100 Net	30 0700 - Coffee Clutch 0900 - West Valley 1900 - Scottsdale 2100 - 2100 Net				

## NET Definitions

Az. Desert 10-10	28.445		6:00 pm MST
Coffee Clutch Net	145.350	PL 162.2	7:00 am MST
Mon Swap Net	146.940	PL 162.2	7:30 pm MST
Scottsdale ARC	147.180	PL 162.2	7:00 pm MST
Superstition ARC	147.120	PL 162.2	8:00 pm MST
West Valley Net	147.300	PL 162.2	9:00 am MST
2100 Net	147.360	PL 162.2	9:00 pm MST