



VOLUME 61 ISSUE 8

AUGUST 2011

# MEGAFEST 2011



Happy winners at this years Megafest

## Ham Breakfast

### LOCATION

The August Ham breakfast has been postponed until September.

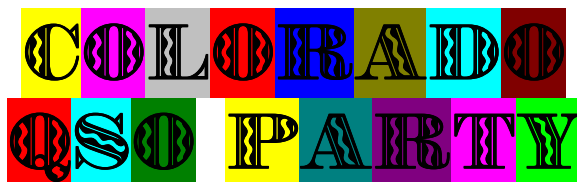
### August Club Meeting

The club meeting will be on August 10th (second Wednesday in August, at 7 pm at **Broadway Deli, 301 Garden of the Gods Rd.**

### PPRAA Club Officers

President	Mike Derbort	KCØELG
Vice President	Galen Steele	AGØA
Secretary	Dan Scott	WØRO
Treasurer	Pam Scott	WØPRS
Board	Gordon Dixon	KDØFKF
Board	Dave Moore	KØDAM
Board	Tom Brereton	WØTOM
Board	Doug Nielsen	N7LEM
Ø-Beat Editor	Mike Anderson	WV7T

All officers can be contacted at:  
[boardmembers@ppraa.org](mailto:boardmembers@ppraa.org)



Saturday September 3, 2011  
0600 to 2200

**Support Colorado and  
PPRAA.**

## Get on and make contacts!

See the PPRAA website [COQP 2011](#) Page for more information.

Welcome new members  
Rick Bernal, N6HQY and Eric  
Melling, KDØOXY.

Congratulations Eric on  
passing the test and getting his  
license recently!

### MEGAFEST





# PPRAA July Board Meeting Minutes

11 July 2011

Call to Order 7:00 Location moved to Daniel's Taco due to All American Diner being closed.

Approval of the June board meeting minutes – Tom, WØTOM moved to approve the minutes, Doug, N7LEM seconded, approved.

## Committee Reports

### ○ By-laws Review – New Section

- Article 4 – Section 7: Separation of Duties – In order to avoid any conflict of interest the office of the President or Vice-President and Treasurer cannot be members of the same household or family. (Board approved, will present to full membership on Wednesday.)

- **Article VII - Section 2. Nominating committee.** The nominating committee shall consist of the officers and board of directors. The committee shall nominate a list of eligible members as needed for officers and directors at the board meeting occurring the month prior to the annual association meeting. In addition to nominations made by this committee, the President shall receive nominations of eligible members from the floor at the annual meeting. Such nominations shall be made by and seconded by voting members in good standing. (This committee would be headed by the VP)

- **Article VII - Section 3.**



**Program and Entertainment committee.**

The program and entertainment committee shall be responsible for the programs at monthly meetings as well as association party planning. (This committee would be headed by VP)

- **Article VII - Section 4. Interference committee.**

The interference committee shall be responsible for investigating and making recommendations in cases of reported interference and shall work in conjunction with the Federal Communications Commission. (Contact Bob Witte to see if he's still willing to head this committee)

- **Article VII - Section 5.**

**Activity committee.** The activity committee shall be responsible for all activities of the association outside the regular monthly meetings not otherwise delegated. (Combine with Section 11 – special committee)

- **Article VII - Section 6.**

**Publicity committee.** The publicity committee shall be responsible for the dissemination of information to the mass media concerning the activities of the association and amateur radio in general. (website, Megafest, Facebook, scout shows, library display)

- **Article VII - Section 7. Membership committee.**

The membership committee shall be responsible for keeping the membership list current, including both new membership applications and renewals. In addition, changes to the roster will be provided to the Zero Beat editor for publication as soon as practical after they are received by the membership committee.

- **Article VII - Section 8.**

**Auditing committee.** The auditing committee shall be responsible for the financial report of the treasurer and for the proper audit of the same.

- **Article VII - Section 9.**

**Technical Instruction committee.** The technical instruction committee shall be responsible for scheduling and conducting classes of technical instruction for interested persons.

- **Article VII - Section 10.**

**Zero Beat committee.** The Zero Beat committee shall be responsible for the production ~~and mailing of the~~ monthly association publication Zero Beat.

- **Article VII - Section 11.**

**Special committees.** The Board of Directors shall be empowered to appoint special committees from time to time to carry out the duties set forth in appropriate instructions promulgated by

the board.

- **Article VII - Section 12. Asset committee.** The Board of Directors shall appoint an asset custodian, who shall be the Asset Committee Chair, and who is responsible for, but not limited to, accounting for, inventorying, warehousing of, issuing of, returning of, all tangible assets of the association.

The Asset Committee and the custodian shall prepare for and coordinate an annual physical inventory to be performed and published in the Zero Beat.

The Asset Committee shall report any losses of non-functional conditions of any asset immediately to the Directors, who shall evaluate the circumstances of such loss, and be empowered to take appropriate actions.

- **Treasurer's Report - \$9,500 in bank accounts**
  - Donations, fund drive. – CCARC, 10-10, QCWA
- **Megafest – Update?**
  - T-Shirts, Hats, buttons, etc. - no vendor for this that has signed up thus far.
  - Are we ready? (Setup time?, vendor time?) Setup 4:00 – 6:00 Friday night
  - Galen, AGØA moved to thank those who helped setup tables buying dinner not to exceed \$15 per person at Second Cup. Gordon, KDØFKF seconded. Approved
- **Field Day**
  - Huge success, What was the final score? – Still tallying the results, Dan will get log sheets out soon.
- **Social Networking:** Update?  
Facebook events have been updated, a few responses

- **Awards and Recognition:** Update?
  - 10-10 Chapter has been established, we're on their website, Mike is heading this, keeping track of nets, working on establishing the awards for this.
  - QCWA – What is the status? Need someone to head this up.
  - Discussed meeting with chapter 58 to see what they do, how difficult it is, etc. Pam to contact Jim Blecha to see if they are interested
- **Scholarship Fund**
  - Amount: \$1,000
  - Working with Foundation Amateur Radio (10-10 and QCWA) – Contacted Dave Prestal
    - Still making progress. No major update at this time. Will finalize the paperwork and accounting then have a fundraiser kick off in the fall.

#### Special Events

- **Frame Twisters Motorcycle Event:**  
No further updates

#### Open Positions

- **VE Coordinator** – Galen, AGØA? – October
- **Historian** – Any candidates?

#### Unfinished Business

- **Do we have a program?** Jim Harris, WØEM - RTTY
- **Picnic – To be decided at club meeting, possibly location of Field Day to include camping to see the meteor shower.**
- **Pam to check parks to see what's available -**
- **HAM Breakfast?** August cancelled due to Taos
- **Library Display (July) – Update?**  
Doug set this up – THANKS DOUG!
- **Possible location for club station**  
–

- **Possible location for club** – No change
- **Membership Benefits:** Benefits of Membership? Open discussion?
  - Technical Support
  - Access to Club Station / Equipment
  - Education and Training & Licensing
  - O-Beat
  - Picnic
  - Field Day
  - X-Mas Party
  - Door Prizes

#### Around the table

Galen – any ideas for next month's program  
 Gordon – any decision on shirts? Board approved to pay for setup charge for embroidery. Individuals will be responsible to get their own shirt and handle all arrangements for their own shirt.

Mike – education is going well

John – nothing

Doug – nothing

Tom – black bear took a bath in his housing edition

Pam - nothing

Adjourn = Galen, AGØA moved, Tom,  
 WØTOM seconded – approved. 8:45 pm

NEXT BOARD MEETING: MONDAY, 1 AUGUST 2011  
 DUE TO PRESIDENT'S TRAVEL SCHEDULE  
 LOCATION: DANIEL'S TACO

Respectfully submitted

Pam Scott, WØPRS, acting secretary in Dan's absence

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## PPRAA July Club Meeting Minutes

13 July 2011

Call to Order – 7:00 pm

Introductions (Around the room) – What have you done in the past month in Amateur Radio?

Silent Keys – Chuck Myers, WØRNT

Approval of the June club meeting minutes – Dave, KØDAM, Seconded – Les KCØNC. Approved.

#### Current Events

- **By-Laws Review – Recommending changes to the By-Laws. Board has reviewed, will publish in next Zero-Beat. Please review and we will vote at next Membership meeting.**
- **VE Session:** Saturday, July 16<sup>th</sup>, Lewis Palmer High School – 10:00am – Time to upgrade before CO QSO
- **Library Display** Please swing by and check it out. Thanks to Doug, N7LEM for the setup
- **Field Day** – Huge Success, had about 8 people helped with setup, 25 people attend with 8 visitors
- **PRAA Apparel:** Both Silk Screen and Embroidered (Shirts, T-Shirts, Hats, Badges, etc.) Club paying setup fee, members pay for individual shirts. – Dick - WØRAA volunteered to coordinate and handle the money for the silk screened items

#### Upcoming Events

- **Megafest Report – Turning out to be a huge event. We have 9 different forums and presentations, sold over 60 tables so far, have vendors as far away as Wyoming and Texas**
- **HAMCON:** The 2011 ARRL Rocky Mountain Division Convention will take place August 5-7 (Friday through Sunday) in Taos, New Mexico
  - **Any interest in Bus Charter? – no interest**
- **Frame Twisters Motorcycle Event:** NEED TO COORDINATE WITH ARES ON SUPPORT. The Frame Twisters MC will organize a motorcycle event in the Pikes Peak region on Oct 9 2011. – Working with ARES.
- **Colorado QSO Party,** Saturday September 3, 2011 – Fliers at Megafest
- **Picnic** – Saturday, August 13<sup>th</sup> or August 20<sup>th</sup>. Tentative locations: Fountain, Bear Creek, Monument Valley Park. Take a poll. What do the members want? – Star gazing – full moon weekend. **By show of hands the picnic will be August 13<sup>th</sup> Friday/Saturday.**
- **Elections: Coming up in October. Consider running for an office.**



## Committee Reports

- **Treasurer's Report \$9,500.**
- **Membership Report** – Please update your membership information. Working on modifying and improving membership benefits.
  - **Badge Orders:** Call sign, name, and the PPRAA logo.
- **Contest and Awards Committee Report** – 10-10 update and QCWA – need help.
- 10 meter net on Thursday will be #143
- 
- **Possible location for club station** – Show Pictures – tuff shed, 10X10 section of barn. Getting in touch with Attorney to finalize

**Ham Breakfast**, August breakfast – Cancelled due to conflict with HamCon in Taos, NM

**Thursday night net:** Getting great turnout and participation. Doc update.

## Open Positions

- **VE Coordinator** – *Responsibilities:* This position involves the person setting up the sessions, coordinating the room (currently at Colorado Tech), getting the team set up and notifying the ARRL of scheduled events.
- **Historian** – *Responsibilities:* This position involves?

## Program

**NEXT MEETING:** WEDNESDAY, 10 AUGUST 2011,  
7:00 PM LOCATION: BROADWAY DELI.

Respectfully submitted  
Dan Scott, WØRO Secretary

## For propagation

**A Index, K Index, and Solar Flux Index (SFI) go to this site.**

<http://dx.qsl.net/propagation/>

## Chuck Myers WØRNT (SK)

Dick - WØRAA

I regret having to pass long to the club that Chuck Myers, WØRNT, became a Silent Key. Chuck's health had deteriorated in the past few years and he spent his final days in a local nursing home.

Although Chuck had not recently been a member of PPRAA (to the best of my knowledge) I'm sure many club members knew him and would want to know of his passing.

If anybody wishes to send a card to Barbara, his wife, and their family, Chuck's address on qrz.com is valid.

## \*\*\*LICENSE CLASSES\*\*\*



**Mike Anderson, WV7T**  
**PPRAA Technical Education Coordinator**

[wv7t@arrrl.net](mailto:wv7t@arrrl.net)  
719-229-8610

**Classes for Technician and General Class licenses are being held. Contact Mike, WV7T, for more information.**

## Ø-Beat August 1981

**August 1981:**

The club will hold its picnic at the Black Forest Recreational Area on September 13. Field Day went very well up on Rampart Range Road, even though the Army had some kind of site set up there at the same time. The club moved down the road a bit. The work on the club bylaws and the nonprofit status are on hold. Doug Moloney WBØMHP, Bill Allen and Dave Vierling NØDV will work on the federal forms. A newly formed public service committee has been formed

consisting of Doug WBØMHP, Bob Poirer KØDJ, Mike Stansberry KØTER and Warren Rubin WBØSJR. The August meeting will be an ARRL question and answer session, with Lys Carey KØOGM ARRL Rocky Mountain Division Director, Marshall Quiat AGØX vice director, and maybe Carl Smith WØWBJ, ARRL vice president. Finally, the Royal Gorge ARC will hold a swapfest at August 23.

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## AUGUST CONTESTS

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### August 2011

- ± ARS Spartan Sprint 0100Z-0300Z, Aug 2
- ± QRP Fox Hunt 0100Z-0230Z, Aug 5
- ± NCCC Sprint Ladder 0230Z-0300Z, Aug 5
- ± European HF Championship 0000Z-2359Z, Aug 6
- ± TARA Grid Dip Shindig 0000Z-2400Z, Aug 6
- ± 10-10 Int. Summer Contest, SSB 0001Z, Aug 6 to 2359Z, Aug 7
- ± ARRL UHF Contest 1800Z, Aug 6 to 1800Z, Aug 7
- ± North American QSO Party, CW 1800Z, Aug 6 to 0600Z, Aug 7
- ± RSGB RoPoCo CW 0700Z-0830Z, Aug 7
- ± SARL HF Phone Contest 1300Z-1630Z, Aug 7
- ± NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Aug 10
- ± CWops Mini-CWT Test 1300Z-1400Z, Aug 10 and 1900Z-2000Z, Aug 10 and 0300Z-0400Z, Aug 11
- ± NAQCC-EU Monthly Sprint 1800Z-2000Z, Aug 10
- ± QRP Fox Hunt 0100Z-0230Z, Aug 12
- ± NCCC Sprint Ladder 0230Z-0300Z, Aug 12
- ± WAE DX Contest, CW 0000Z, Aug 13 to 2359Z, Aug 14
- ± Maryland-DC QSO Party 1600Z, Aug 13 to 0400Z, Aug 14 and 1600Z-2400Z, Aug 14
- ± SKCC Weekend Sprint 0000Z-2400Z, Aug 14
- ± QRP Fox Hunt 0100Z-0230Z, Aug 19
- ± NCCC Sprint Ladder 0230Z-0300Z, Aug 19

- ± SARTG WW RTTY Contest 0000Z, Aug 20 to 1600Z, Aug 21
- ± ARRL 10 GHz and Up Contest 0600 local, Aug 20 to 2400 local, Aug 21
- ± North American QSO Party, SSB 1800Z, Aug 20 to 0600Z, Aug 21
- ± Feld Hell Sprint 2000Z-2200Z, Aug 20
- ± New Jersey QSO Party 2000Z, Aug 20 to 0200Z, Aug 22
- ± SARL Digital Contest 1300Z-1600Z, Aug 21
- ± ARRL Rookie Roundup, RTTY 1800Z-2359Z, Aug 21
- ± Run for the Bacon QRP Contest 0100Z-0300Z, Aug 22
- ± SKCC Sprint 0000Z-0200Z, Aug 24
- ± CWops Mini-CWT Test 1300Z-1400Z, Aug 24 and 1900Z-2000Z, Aug 24 and 0300Z-0400Z, Aug 25
- ± QRP Fox Hunt 0100Z-0230Z, Aug 26
- ± NCCC Sprint Ladder 0230Z-0300Z, Aug 26
- ± Hawaii QSO Party 0700Z, Aug 27 to 2200Z, Aug 28
- ± YO DX HF Contest 1200Z, Aug 27 to 1200Z, Aug 28
- ± SCC RTTY Championship 1200Z, Aug 27 to 1159Z, Aug 28
- ± Kansas QSO Party 1400Z, Aug 27 to 0200Z, Aug 28 and 1400Z-2000Z, Aug 28
- ± Ohio QSO Party 1600Z, Aug 27 to 0400Z, Aug 28
- ± SARL HF CW Contest 1400Z-1600Z, Aug 28



### QCWA

I am looking for a ham to co-organize a Colorado Springs chapter of the QCWA with me. Please contact Mike WV7T at [wv7t@arrl.net](mailto:wv7t@arrl.net) or 229-8610





### PPRAA / Pikes Peak Ten Ten Thursday Evening Net

Please join us for the Thursday Night 10-meter net. We meet at 7:00 PM (Local) on or near **28.390** USB. The goal of the net is for Technicians through Extra class operators to enjoy a weekly on-the-air chat, and experiment with various transmission modes. The outcome of the net has been a great success. It gives new operators a better understanding of radios, filter usage, mic gain, transmission line..etc.

**We give out 10-10 numbers!**

This is a perfect net for an introduction to HF and/or SSB too. The net is informal, just jump in with your call and net control will get you on the list. One thing that is (almost) always given is a description of you rig, antenna system, and your approximate location.

Technicians remain operating SSB as do other class operators with SSB only radios. If you are restricted to SSB do not let that bother you as we take that into account even as we jump between modes (AM, FM, DSB, USB).

Hope to hear you Thursdays on the net!

73s  
Dan WØRO

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## PPRAA AUGUST VE EXAM

August 13<sup>th</sup>, 2011

PPRAA VE session will be held at 9 am on Saturday, August 13<sup>th</sup>, 2011, at Colorado Technical University.

Directions to CTU are at the PPRAA website [ppraa.org](http://ppraa.org).

Applicants will need the following items at the session:

1. A valid PHOTO ID, driver's license preferred (if you do not have a valid photo ID, please call for alternative identification requirements).
2. Your SOCIAL SECURITY NUMBER (now required and includes children). Your SOCIAL SECURITY NUMBER or FRN (FCC Registration Number) if already licensed or previously obtained (required for ALL candidates, regardless of age).
3. Your ORIGINAL amateur radio license (if any) AND a PHOTOCOPY for the VE Team to keep.
4. The ORIGINAL of any relevant CSCEs you may have AND a PHOTOCOPY for the VE Team to keep.
5. Cash, Check or Money Order for \$14 (standard ARRL VE Fee).

Jackie Cornwell ACØCA  
POC VE Team  
719-632-8254

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# Dits and Bits

## For Sale or Wanted

Have something to sell or trying to find something or just want to see something get to a good home? Send it in to [wv7t@arrl.net](mailto:wv7t@arrl.net) and see it in Dits and Bits.

### For Sale

Yaesu FT-897D.  
Purchased new June 2006.  
Non- smoker.  
Has original box....complete....manual, etc.  
Condition is 10 of 10.  
The only option is the Yaesu FP-30 built-in power supply.  
This would be a great rig for a new ham.  
HF, VHF, UHF.....SSB, CW, FM, Digital, etc.  
Priced at \$850

Frank, KFØZ  
719-594-9386  
[fhilligas@msn.com](mailto:fhilligas@msn.com)

### FOR SALE

Mike, NØMUD

Alinco DJ-580 HT Dual band, Dual receive with a Radio Shack Microphone. This also includes a drop in rapid charger, takes about an hour to charge, plus an Alinco Model EDC-34 Ni-CD Battery Charger. Everything works as it's supposed to. I would like \$140.00 obo. Reason for sale I have three HT's...

Please email me at [N0mud@arrl.net](mailto:N0mud@arrl.net)  
or call 719-597-1906

### FOR SALE

Spring cleaning continues!

Yaesu VX-5 \$150.00 Dual band HT. Includes original box, charger, antenna. It has a new battery as the Yaesu one died, no manual but you can download it from Yaesu.com. Manual could be at the Montana location.

Yaesu FT-857 HF Rig \$700.00 includes the optional 300hz and 2.3khz filtering. Radio has minor scratches and is in very good shape. It was not used mobile. Original Box, Mic, power cord, mounting bracket and manual included.

Nye Viking Squeeze key for keyers \$25.00 missing a rubber foot on the bottom. Otherwise in good shape.

(2) Rigblaster Pro \$150 each. Includes cables and manual. No boxes. They are in good shape. Great for contest interfacing, RTTY, PSK etc. These are the older units without USB.

Rigblaster M8 \$50.00 Great for rtty, psk etc. In good shape. No box, no manual.

(2) Astatic D104 mics with the UG8 base. \$60.00 each These are new but I do not have the boxes. They are in very good shape.

I am located near Castle rock. All items can be viewed, tested etc.

I am offering these to locals first before I put them on QTH.com or Ebay.

Mike WØMU  
303 548 7222 cell

## WANTED:

I am in need of a desk microphone for a **YAESU FT-990** xceiver. The factory original is a MD-1C8 but I found that the following will also work:  
YAESU MD-100A8X  
KENWOOD MC-55A

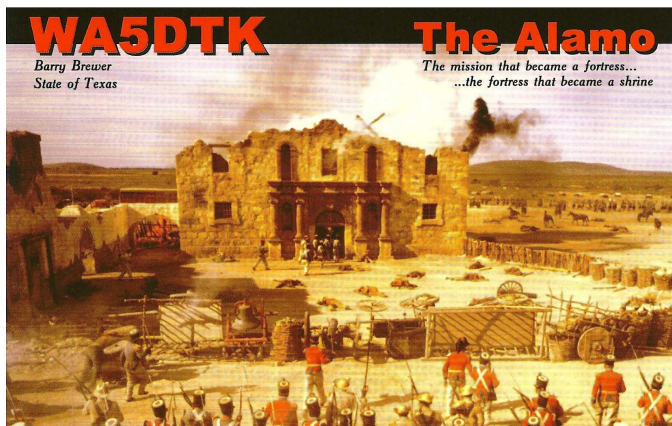
Thanks,

LES KCØNC  
(719) 634-3995

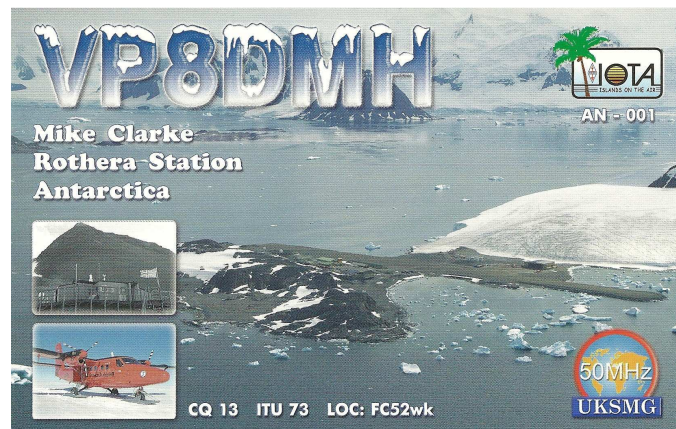
**WANTED:** Aluminum tubing, coax, hose clamps, wire insulators, wire (apx 12-14 guage). For ham antenna classes.

Mike WV7T  
wv7t@arrl.net

**Ø BEAT IS  
ALWAYS  
LOOKING FOR  
INTERESTING  
ARTICLES  
AND  
PICTURES.**



**AFØS Field Day**



**CQ: 33  
ITU: 37**

**CN8KD**

**Mohamed Kharbuche  
RABAT - (Morocco)  
Loc: IM63NX**



To Radio: WV7T				
DATE	UTC	MHz	MODE 2 WAY	RS(T)
5/8/2006	21:42	14	RTTY	599



QSL VIA EA5XX  
P.O. Box 4062  
03080 - ALICANTE  
8Spain)

☒ TNX ☐ PSE

**WV7T-QRP**

**Your card or  
certificate could be  
here!**



**Membership Application**  
**Pikes Peak Radio Amateur Association, Inc.**  
**P.O. Box 16521, Colorado Springs, Colorado 80935**

Date: \_\_\_\_\_ ☐ New Membership ☐ Renewal

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Call: \_\_\_\_\_ License Class: \_\_\_\_\_ Telephone: \_\_\_\_\_

Additional Name: \_\_\_\_\_ Call \_\_\_\_\_ Class \_\_\_\_\_ ARRL mbr? ☐ Yes ☐ No

Additional Name: \_\_\_\_\_ Call \_\_\_\_\_ Class \_\_\_\_\_ ARRL mbr? ☐ Yes ☐ No

Additional Name: \_\_\_\_\_ Call \_\_\_\_\_ Class \_\_\_\_\_ ARRL mbr? ☐ Yes ☐ No

E-mail address: \_\_\_\_\_

Do you want your newsletter delivered via e-mail in PDF Format? \_\_\_\_\_ ☐ Yes ☐ No

Are you an ARRL member? ☐ Yes ☐ No

One year membership rates, prorated, January through December:  
 (See schedule at bottom)

☐ Full Member - \$15.00

☐ Full Member over 65 - \$10.00

☐ Associate Member - \$12.00

☐ Free - VE Signature Required:

☐ Family Membership (same address) - \$18.00

☐ Family Membership (both over 65) - \$12.00

☐ Newsletter only \$12.00

Please check activities for which you would volunteer:

☐ Field Day ☐ Hamfest ☐ Hospitality ☐ Public Relations

☐ RFI Committee ☐ Radio demonstrations

☐ On-Air Nets/Roundtables ☐ Teach potential hams about ham radio (Elmering)

☐ Special Event Communications (walks, foot races, bicycle races, etc.)

Your Interests:

☐ HF ☐ VHF/UHF ☐ Contests ☐ Technical ☐ FM ☐ SSB ☐ Pub Svc/Emergency Comm

☐ Digital ☐ DX ☐ Hardware ☐ \_\_\_\_\_ ☐ \_\_\_\_\_ ☐ \_\_\_\_\_

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**Pikes Peak Radio Amateur Association, Inc.**  
**P.O. Box 16521**  
**Colorado Springs, CO 80935-6521 USA**

**To:**