



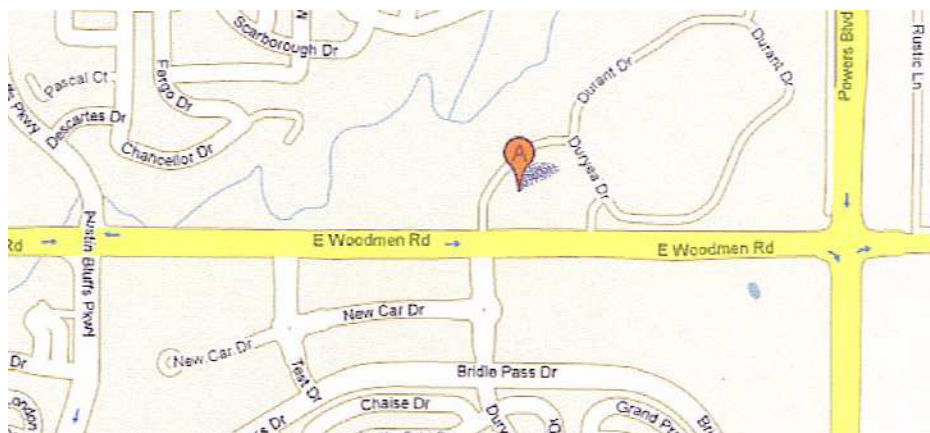
VOLUME 60 ISSUE 12

December 2010

## PPRAA Christmas Party At Golden Corral



**This years PPRAA Christmas party will be on December 8<sup>th</sup> 2010 at 6:30pm.**



5410 E Woodmen Rd  
Colorado Springs, CO 80920

## LOCATION

# Kressa's Kitchen

660 Peterson Road  
Saturday, 4 December 2010  
Time is from 8:00-9:30

## No December Club Meeting

The club meeting will be replaced by the Christmas Party, December 8th.

## PPRAA Club Officers

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

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

## New Club Members

**Jeff Hagain, KCØSXV**  
**Mark & Elizabeth Taylor**  
**Paul Swanson AAØK (new call sign)**  
**Virgil Yost, NØXRS**  
**John Greiner, KCØBTS**  
**Paul, NØAH and Anna, WØANT Veal**

# PPRAA November Board Meeting Minutes

8 November 2010

Call to Order – 6:53 pm

Those present were Michael Derbort (KCØELG, President), Pam Scott (WØPRS, Treasurer), Gordon Dixon (KDØFXF), Galen Steele (AGØA, Vice-President), Tom Brereton (WØTOM), and Doug Nielsen (N7LEM, past president). Also attending as a guest was Dick Thompson.

Approval of the October board meeting minutes – Motion by Mike Anderson, WV7T, seconded by Gordon Dixon, KDØFKF, and motion was approved.

## Reports

**Treasurer's Report** – Pam reported that we are still solvent. We have \$12,925.50 in the three accounts. No outstanding invoices at this time.

### Unfinished Business –

- **Contesting Awards** – Dick Thompson, WØRAA, visited the board tonight to discuss the award categories and the future contesting awards for 2011. The current categories are:

Overall High Score  
Single Operator Low Power  
Single Operator High Power  
Multi single Low Power  
Single Operator QRP

- After much discussion, it was determined that we will keep the awards the same for now, with a committee to discuss the categories for 2011 awards. Doug Nielson, N7LEM will order the plaques for COQP and Dick Thompson, WØRAA will order the plaques for PPRAA contest awards.
- Doug Nielsen to publish existing rules and guidelines and Board to review at January meeting. Various ideas were presenting on how to improve the program to over more prizes and allow greater competition in contesting.
- **Briargate Library display** – no update

- **Holiday party** – December 6<sup>th</sup> at 6:00 pm, Golden Corral on Woodmen, same location as past years
- **Possible location for ham shack** – Additional discussion on the 23<sup>rd</sup> but no progress in setting up a meeting to look at the property.

#### **New Business –**

- **Volunteers needed for Salvation Army dinners** – contact Phil Blanton, NØTAN if interested
- **Bylaws review** – Michael Derbort, KCØELG suggested that we review these and the club manual and update on the website.
- **Articles for ØBeat** – Michael Derbort, KCØELG will write an article for the next newsletter as the new president. He suggested that each of the board members also write one and send to Mike Anderson, WV7T for future newsletters
- **Website** – Doug Nielsen, N7LEM to update soon. Hosting has been paid through 2012.
- **Megafest 2011** – The date has been reserved for July 16, 2011 for event. We need to vote on dollar amount for prizes at the November club meeting. Dan Scott, WØRO and Pam Scott, WØPRS have agreed to chair the Megafest committee for another year. Initial quote for the space is significantly higher than last year but in-line with previous years. Pam will check with the school and confirm the charges. May need to get membership approval for the increase.
- **Christmas Party door prizes** – We discussed various options for door prizes. Doug Nielsen, N7LEM moved and Gordon Dixon, KDØFKF seconded that we spend no more than \$300 for prizes. Need to print

certificates for “free membership” as part of door prizes. Also need to make sure that VE team has “free membership” certificates to hand out to new HAMS.

- **CCARC:** The two liaison members to the CCARC are Dan Scott and Doug Nielsen. It was decided that no change was necessary as long as both Dan and Doug wanted to continue in this role.

#### **Around the table –**

- **Michael Derbort** – suggested that we start thinking about starting a scholarship fund and how we can grow our membership. It is the same people almost always doing much of the work. We need to get others to help.
- **Pam Scott** – update on CMRG meeting – They talked about the move of a building to Fremont Peak and the upcoming move of cabinets to Cheyenne Mountain. Update on CCARC meeting – Vice President and Treasurer positions are coming available in 2011. If you want to serve as one of these positions contact John Maxwell, President of CCARC.
- **Gordon Dixon** – nothing
- **Galen Steele** – needs the tax ID information to be purchasing door prizes for club meeting and Christmas party. Need to get “free membership” certificates to Galen for the VE testing for on December 11<sup>th</sup>.
- **Mike Anderson** – requested board approval that he purchase 2 new books for the licensing classes he’s holding. Amount is \$41.18 Mike Anderson, WV7T moved, Doug Nielsen, N7LEM seconded motion was approved. Mike also requested that we give Jeff Hagain, KCØSXV a free membership for hosting the licensing classes. Doug Nielsen, N7LEM moved, Gordon Dixon, KDØFKF

seconded, motion was approved.

- **Tom Brereton** – married last month.  
Thanked Pam for picture that was put in the Ø-Beat newsletter.
- **Doug Nielsen** – nothing

Next board meeting: Monday, December 6<sup>th</sup>, 2010.  
Location: Daniel's Taco Shop

Adjourned at 9:00 pm  
Respectfully submitted by  
Pam Scott WØPRS, Acting Secretary



Amateur Radio Bio of Frank Drake,  
KL7IPV  
by Frank Drake

A little about KL7IPV and why I sponsor an award for the PPRAA. I was first introduced to ham radio in 1953 as a freshman in high school in Redondo Beach, CA. I was 1st licensed in ham radio 1966 as a WN6. Have held 3 callsigns until I became KL7 in 1973 in Anchorage, AK.

As Novice in 1966 I used a National NC-109 receiver with a Heath DX-60B for the HF station. As a Tech licensee I used a Gonset Communicator II 2 meter AM for home and mobile radio. I now use an ICOM 706 MkIIIG for HF, 6 & 2 meter and use my older ICOM 706 MkII for mobile. I also have a VX-5R for handheld VHF/UHF use. I also have a Swan 100MXA transceiver that I keep for it's simplicity and to remember that I used it new in 1980 as well.

I moved from Anchorage to Colorado Springs in August 1983. While there I was a VP, chaired numerous things, was a director and also edited the newsletter for two years. I changed the newsletter from a mimeo sheet to a banner type newsletter at that time. When my wife passed away I looked for new places to go and met my present wife and moved to Las Vegas in December 1997.

I am "slightly" active at my new QTH in Las Vegas and operate all bands/modes from my home QTH and mobile. Most activity now is on 2 meters due to HOA limitations. I edited the LVRAC newsletter here for three years and held a VP position for one year. While I lived in Colo Spgs I also flew RC gliders. I do that here in Las Vegas as well and have been the newsletter editor for that club for 2 1/2 years.

I operate on PSK31 and SSTV as well as SSB and FM. I am also active 10-X member with #25520 and I am also an IPA lifetime member #L18022. I use QSL cards for the home QTH and an "on the road" QSL card for the mobile and respond quickly. I am not a certificate hunter but do QSL for those that are. I am also registered on e-QSL. I have a web site that is about building an antenna for

mobile/portable use: <http://www.antenna-to-go.com>

I have named and sponsored a PPRAA SK Memorial Award for the annual ColoQSO Party each year to remember the great hams I knew in Colorado. Hams like Oak, Rosie, Jodie, Malcolm and many others. I miss them all and felt that the award would be a good way for members of the PPRAA to remember them too. I plan on sponsoring that award as long as I can.

73,

Frank  
KL7IPV

## PPRAA Club Meeting

November 10, 2010

President Michael Derbort, KCØELG, called the meeting to order at 7:00 PM at Panera Bread, followed by introductions around the room. Michael Derbort, KCØELG thanked Doug Nielsen, N7LEM, for his many years of service as president and presented him with a plaque.

**Silent Keys:** We paused for a brief moment of silence for Glenn Schlutz, WØIJR from Denver who passed away October 23<sup>rd</sup>.

**Minutes** Dennis Major, NØABC, moved and Galen Steele, AGØA, seconded that the October meeting minutes be approved as published in the Zero Beat. The motion was approved by a majority vote.

**Treasurer's Report:** Pam Scott reported that we had a \$12,925.50 total balance in our three accounts as of 31 October 2010.

**Megafest 2011** – Date has been set as July 16<sup>th</sup> at Lewis Palmer High School. After much discussion, Galen Steele, moved that we approve to spend up to \$3,500 + 5% if needed on the prizes. This was seconded by Tom Brereton, WØTOM. The motion was approved by a majority vote.. Depending on discounts we can get, the prizes that were decided upon were 1<sup>st</sup> Prize: Flex Radio 5000, 2<sup>nd</sup> Prize: Provided by CMRG, CMRG has also said they

would donate a radio as a prize. They have not told us which one yet. 3<sup>rd</sup> Prize: Either a laptop or net book computer or Buddipole antenna. If funds remain we would add a HT as a 4<sup>th</sup> Prize. Dan Scott, WØRO and Pam Scott, WØPRS have agreed to chair the Megafest committee for another year. We are asking for volunteers to help plan the event.

**Colorado QSO party** – Doug Nielsen, N7LEM, gave us an update on scores and logs submitted, etc. Plaques will be presented to club members at the Christmas party December 8<sup>th</sup>.

**Field Day 2011** – This will be held June 24-26. Location: TBD. Michael Derbort, KCØELG asking for volunteers to chair the Field Day committee.

**Library display at Briargate public library** – we have the display for the month of June 2011. Still need to decide what we want to have in there.

**Club station** – a brief discussion about the possibility of club station out east. Gordon Dixon, KDØFKF asked for a show of hands of who might be interested in driving out there to actually operate. A number of members raised their hands, so it is something that we want to look into getting setup.

**Ham breakfasts** – last one was held at Rudy's Hideaway. The next one will be December 4<sup>th</sup> at Kressa's Kitchen, 660 Peterson Rd. Check website for more details and future locations.

**Tech Ed** – next VE session the club is sponsoring is December 11<sup>th</sup> at 9:00 am at Colorado Tech University. More details are on the website. Mike Anderson, WV7T, with the help of Jeff Hagain, KCØSXV has set up classes on Wednesdays for Technicians and Thursdays for General. Both classes start at 6:00 pm. Contact Mike Anderson, WV7T for more details.

**"Light up the Map"** – Rob Roller discussed the State EOC exercise on Saturday, November 20<sup>th</sup>. More details to follow in the reflector. Operation Light up the Map

Les KCØNC asked for volunteers to help a disabled Ham (newly licensed) put up an antenna. He will donate the antenna just need help getting it installed. All volunteers should coordinate through Michael Derbort, KCØELG.



**Program** – Due to technical difficulties beyond the control of the club there was no program.

**Next Board Meeting:** 7 PM, Monday, December 6<sup>th</sup> Daniel's Taco Shop

**Next Club Meeting:** The next club meeting will be the Christmas party at Golden Corral on December 8<sup>th</sup>.

The meeting was adjourned at 8:35 pm  
Submitted by: Pam Scott, WØPRS  
Acting PPRAA Secretary in Dan's absence

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## Technical Education



Mike Anderson, WV7T  
[wv7t@arrrl.net](mailto:wv7t@arrrl.net)  
719-229-8610

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

**Classes for Technician and General licenses are being held. Technician on Wednesday nights and General on Thursday nights both at 6pm. Contact Mike WV7T for information.**

***The classes are going well.  
There are 2 Technician and 4 General class license students.***

**License and code tutoring. Electronic theory.**

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**Technical instruction upon request.**

**Site for General Class PowerPoints:**  
[www.rtsi.com/~HRInstructor](http://www.rtsi.com/~HRInstructor)

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## TECHNICAL CLASSES

**Workshops are available on soldering, assembling, building station accessories, and other topics. If you are interested e-mail to**

**[wv7t@arrrl.net](mailto:wv7t@arrrl.net)**

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## DECEMBER CONTESTS

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### December 2010

**QRP Fox Hunt** 0200Z-0330Z, Dec 1  
**ARCI Topband Sprint** 0000Z-0600Z, Dec 2  
**QRP Fox Hunt** 0200Z-0330Z, Dec 3 **± ARRL ARRL160-Meter Contest** 2200Z, Dec 3 to 1600Z, Dec 5  
**TARA RTTY Melee** 0000Z-2400Z, Dec 4  
**Wake-Up! QRP Sprint** 0600Z-0629Z, Dec 4 and 0630Z-0659Z, Dec 4 and 0700Z-0729Z, Dec 4 and 0730Z-0800Z, Dec 4  
**TOPS Activity Contest** 1800Z, Dec 4 to 1800Z, Dec 5  
**AWA Bruce Kelley Memorial CW Contest** 2300Z, Dec 4 to 2300Z, Dec 5 and 2300Z, Dec 11 to 2300Z, Dec 12  
**ARS Spartan Sprint** 0200Z-0400Z, Dec 7  
**QRP Fox Hunt** 0200Z-0330Z, Dec 8  
**CWops Mini-CWT Test** 1100Z-1200Z, Dec 8 and 1900Z-2000Z, Dec 8 and 0300Z-0400Z, Dec 9  
**QRP Fox Hunt** 0200Z-0330Z, Dec 10  
**NCCC Sprint Ladder** 0230Z-0300Z, Dec 10  
**Feld Hell Sprint** 0000Z-2400Z, Dec 11

**MDXA PSK DeathMatch** 0000Z, Dec 11 to 2400Z, Dec 12

**ARRL 10-Meter Contest** 0000Z, Dec 11 to 2400Z, Dec 12

**SKCC Weekend Sprint** 0000Z-2400Z, Dec 12

**CQC Great Colorado Snowshoe Run** 2100Z-2259Z, Dec 12

**NAQCC Straight Key/Bug Sprint** 0130Z-0330Z, Dec 15

**QRP Fox Hunt** 0200Z-0330Z, Dec 15

**QRP Fox Hunt** 0200Z-0330Z, Dec 17

**NCCC Sprint Ladder** 0230Z-0300Z, Dec 17

**AGB-Party Contest** 2100Z-2400Z, Dec 17

**RAC Winter Contest** 0000Z-2359Z, Dec 18

**OK DX RTTY Contest** 0000Z-2400Z, Dec 18 **+**  
**Croatian CW Contest** 1400Z, Dec 18 to 1400Z, Dec 19

**Stew Perry Topband Challenge** 1500Z, Dec 18 to 1500Z, Dec 19

**ARRL Rookie Roundup**, CW 1800Z-2359Z, Dec 19

**ARCI Holiday Spirits Homebrew Sprint** 2000Z-2400Z, Dec 19

**Run for the Bacon QRP Contest** 0200Z-0400Z, Dec 20

**SKCC Sprint** 0000Z-0200Z, Dec 22 **±** **QRP Fox Hunt** 0200Z-0330Z, Dec 22

**QRP Fox Hunt** 0200Z-0330Z, Dec 24

**DARC Christmas Contest** 0830Z-1059Z, Dec 26

**QRP Fox Hunt** 0200Z-0330Z, Dec 29

**QRP Fox Hunt** 0200Z-0330Z, Dec 31



New CW contester sign



Here's Dan at the salvation army dinner at Manitou Springs town hall

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## 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 surprise to new better understanding of our radios, filter usage, mic gain, transmission line..etc.

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 is giving a description of you rig, antenna system and 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, LSB).

Hope to hear you Thursdays on the net!

73s  
Dan WØRO

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## **PPRAA DECEMBER VE EXAMS December 11th, 2010**

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PPRAA VE session will be held at 9 am on Saturday, December 11, 2010, in Room 101 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 CSCs 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 [vv7t@arrl.net](mailto:vv7t@arrl.net) and see it in Dits and Bits.

### FOR SALE:

For Sale - FT-1000mp Mk-V Field with box, printed owners manual, nifty mini-manual \$1300.00  
For Sale - AL-811 600 watt amplifier, \$400, with box, and printed owners manual. The Pair for \$1600

Galen Steele AGØA - (expires 12/12/2010)  
719-213-1109 or 719-574-6909(Colorado Springs)

Oakhills 'QRP Explorer II' - 30M cw transceiver - assembled - manual included.  
<http://www.ohr.com/ohr100a.htm>

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Rainbow Tuner - Kit - not assembled NJ-QRP club kit - 30/40 Meter QRP tuner/SWR Indicator. Manual included.  
[http://www.njqrp.org/Rainbow/rb\\_home.html](http://www.njqrp.org/Rainbow/rb_home.html)

Package deal - \$65.00  
Contact - [michael.napier@lycos.com](mailto:michael.napier@lycos.com) or  
719-684-9074

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Ø Beat is always  
looking for interesting  
articles and pictures.

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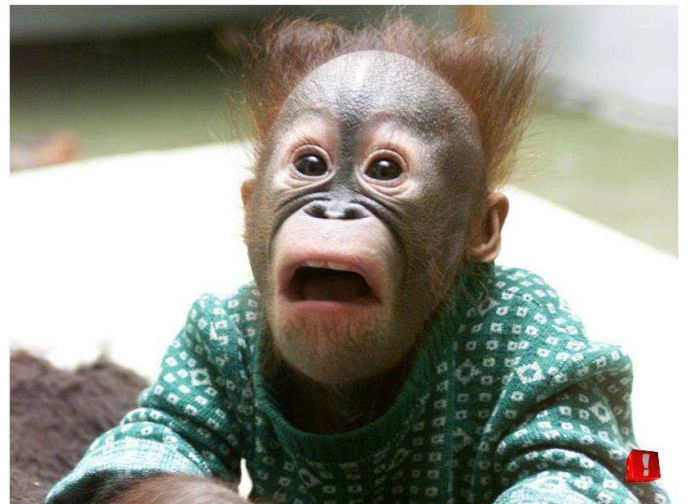
## FIELD DAY 2011



Okay guys which one is the dipole?



There are many ways to tell if your  
house is on fire.



The EXTRA class exam has HOW  
MANY QUESTIONS???????

**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: \_\_\_\_\_

Are you an ARRL member? ☐ Yes ☐ No

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

- |  |   |
|--|---|
| <input type="checkbox"/> Full Member - \$15.00         | <input type="checkbox"/> Family Membership (same address) - \$18.00 |
| <input type="checkbox"/> Full Member over 65 - \$10.00 | <input type="checkbox"/> Family Membership (both over 65) - \$12.00 |
| <input type="checkbox"/> Associate Member - \$12.00    | <input type="checkbox"/> Newsletter only \$12.00                    |

Please check activities for which you would volunteer:

- ☐ Field Day ☐ Hamfest  
☐ RFI Committee ☐ Radio demonstrations  
☐ On-Air Nets/Roundtables ☐ Teach potential hams about ham radio (Elmering)  
☐ Special Event Communications (walks, foot races, bicycle races, etc.)  
☐ Hospitality ☐ Public Relations

Your Interests:

- ☐ HF ☐ VHF/UHF ☐ Contests ☐ Technical ☐ FM ☐ SSB ☐ Pub Svc/Emergency Comm  
☐ Digital ☐ DX ☐ Hardware ☐ \_\_\_\_\_ ☐ \_\_\_\_\_ ☐ \_\_\_\_\_

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Full:	\$15.00	\$13.75	\$12.50	\$11.25	\$10.00	\$8.75	\$7.50	\$6.25	\$5.00	\$3.75	\$2.50	\$1.25
Family:	\$18.00	\$16.50	\$15.00	\$13.50	\$12.00	\$10.50	\$9.00	\$7.50	\$6.00	\$4.50	\$3.00	\$1.50
Senior:	\$10.00	\$9.17	\$8.33	\$7.50	\$6.67	\$5.83	\$5.00	\$4.17	\$3.33	\$2.50	\$1.67	\$0.83
Sr Fam:	\$12.00	\$11.00	\$10.00	\$9.00	\$8.00	\$7.00	\$6.00	\$5.00	\$4.00	\$3.00	\$2.00	\$1.00
Associate:	\$12.00	\$11.00	\$10.00	\$9.00	\$8.00	\$7.00	\$6.00	\$5.00	\$4.00	\$3.00	\$2.00	\$1.00

*Please Note: You must submit a completed application form along with your check to the Treasurer for both new members as well as renewals. Thank you. PLEASE TYPE OR PRINT CLEARLY!*

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

**To:**