



VOLUME 62 ISSUE 12

December 2012

ARRL AFFILIATED-SPECIAL SERVICE CLUB



***Come on out and celebrate with  
us at IHOP!***

**PPRAA Christmas Party  
December 12<sup>th</sup>, 2012. 7 pm.  
Powers and Stetson Hills  
(Our regular meeting location)**

## December Ham Breakfast

### LOCATION

## Black Bear Diner

975-A N. Academy Blvd

Saturday, 1 December 2012

Time is from 8:00-9:30 AM

All are warmly invited to come on down and join us!

## Christmas Party Club Meeting

### December 12<sup>th</sup>, 2012

IHop on North Powers Blvd on the corner of Powers and Stetson Hills. 5749 Stetson Hills Blvd.

## PPRAA Club Officers

President	Mike Derbort	KCØELG
Vice President	Dan Scott	WØRO
Secretary	Diana Nordstrom	KCØNPP
Treasurer	Pam Scott	WØPRS
Board	Tom Brereton	WØTOM
Board	John Wishart	KCØJFH
Board	Doug Neilsen	N7LEM
Board	Jim Bishop	KDØKQL
Board	Virgil Yost	NØXRS
Board	Kerrienne Dixon	KDØIPR
Ø-Beat Editor	Mike Anderson	WV7T

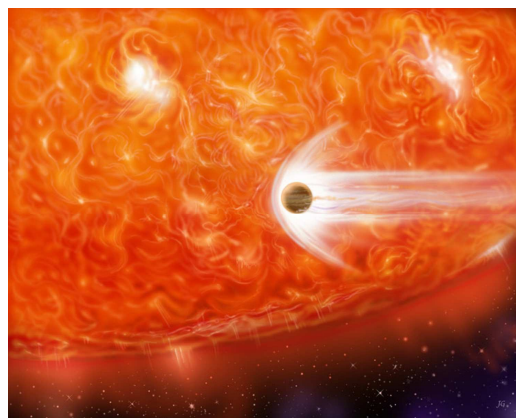
All officers can be contacted at:  
[boardmembers@ppraa.org](mailto:boardmembers@ppraa.org)

## Special Events



### Pearl Harbor Day December 7<sup>th</sup> 2012

KØUSN will be operating as a special event remembering the lives lost at Pearl Harbor. The event will start at 8am and last until 5pm. anyone interested in participating contact WV7T.



### “DOOMSDAY” December 21<sup>st</sup>, 2012

In celebration that we survived DOOMSDAY, a special event will be held from 8am-5pm. NØT has been applied for. Anyone interested and may also be interested in applying for a 1x1 call contact WV7T

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Any New Years Resolutions  
being considered?

Share in January Ø-Beat.

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## For propagation

A-Index, K-Index, Sunspot number,  
and Solar Flux Index (SFI) go to the  
PPRAA webpage.

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# TECHNICAL EDUCATION



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

## Code Class

Monday Nights at 7pm, Roswell  
Community Church  
2728 Beacon Street

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## \*License Classes\*

License classes will resume April  
2013

## \*Study Materials\*

Below is a listing of instructional materials that  
can be ordered at a discount.

Item #	Title	Retail	Discount Price
	<a href="#"><i>The ARRL Ham Radio License Manual</i></a> , 2nd ed. © 2010	29.95	22.47
0977			
0847	<a href="#"><i>ARRL's Tech Q&amp;A</i></a> , 5th ed. © 2010	17.95	13.46
8737	<a href="#"><i>The ARRL Instructor's Manual</i></a> , 5th ed. © 2011	19.95	14.96
8119	<a href="#"><i>General Class License Manual</i></a> , 7th ed. © 2011	29.95	22.47
8089	<a href="#"><i>ARRL's General Q&amp;A</i></a> , 4th ed. © 2011	17.95	13.46
8874	<a href="#"><i>Extra Class License Manual</i></a> , 9th ed. © 2008	29.95	22.47
1379	<a href="#"><i>ARRL's Extra Q&amp;A</i></a> , 2nd ed. © 2008	17.95	13.46
9728	<a href="#"><i>Getting Started with Ham Radio</i></a> , 1st ed. © 2006	19.95	14.96
9558	<a href="#"><i>Basic Radio-Understanding the Key Building Blocks</i></a> 1st ed. © 2005	29.95	22.46
0823	<a href="#"><i>Understanding Basic Electronics</i></a> , 2nd ed. © 2010	29.95	22.46
1155	<a href="#"><i>Basic Electronics Course and Kit</i></a>	55.00	41.25
0017	<a href="#"><i>Modulation and Wave Fundamentals Board</i></a>	69.00	51.75

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## Recognition Program

## There are 4 submissions

WAS 40m

WAS JT-65 QRP

WAC JT-65 QRP

Homebrew antennas.

If you have qualified for recognition  
let Mike WV7T know.

This will be the last year for the  
Contest Recognition awards.

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## PPRAA Apparel

Both **Silk Screen and Embroidered** (Shirts, T-Shirts, Hats, Badges, etc.), members pay for individual shirts. Embroidered - Club logo = \$7. Call sign and name ordered together = \$7, Call sign or name ordered separately = \$5 each. The number to call to order is: (719) 591-6151. Monograms by Jane.

**Silkscreened** - T-Shirts with a one color left chest logo only no name or call sign: Small thru Xlarge: \$8.75 ea. T-Shirts with one color logo on left and name with call sign on right side: Small thru Xlarge: \$9.60 ea. for XXlarge add \$2.00 per shirt.

POC Dick Thompson, WØRAA  
719-520-0288

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## Ø-Beat December 1982

The next part on computers by Al ADØZ appears in the Ø-Beat. This one is all about microprocessors. Members were asked at the meeting to suggest ideas for a place to hold next year's hamfest. Ken WØTGL is coordinating the amateur radio effort to

support the Olympic Committee and the 1983 National Sports Festival coming here. December's program will be Home Brew Night. Don and Joyce Lohse had a new son, Charles Frederick, on November 10th.

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## Online Spotter Course

<http://www.stormspotters.org>

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## December 2012 Contests

<b>+ TARA RTTY Melee</b>	<b>0000Z-2400Z, Dec 1</b>
<b>+ ARRL EME Contest</b>	0000Z, Dec 1 to 2359Z, Dec 2
<b>+ Wake-Up! QRP Sprint</b>	0600Z-0629Z, Dec 1 And 0630Z-0659Z, Dec 1 and 0700Z-0729Z, Dec 1 and 0730Z-0800Z, Dec 1
<b>+ TOPS Activity Contest</b>	1600Z, Dec 1 to 1559Z, Dec 2
<b>+ Ten-Meter RTTY Contest</b>	<b>0000Z-2400Z, Dec 2</b>
<b>+ SARL Digital Contest</b>	<b>1300Z-1600Z, Dec 2</b>
<b>+ ARS Spartan Sprint</b>	0200Z-0400Z, Dec 4
<b>+ QRP Fox Hunt</b>	0200Z-0330Z, Dec 5
<b>+ QRP Fox Hunt</b>	0200Z-0330Z, Dec 7

+ NCCC Sprint	0230Z-0300Z, Dec 7
+ ARRL 10-Meter Contest	0000Z, Dec 8 to 2359Z, Dec 9
+ SKCC Weekend Sprintathon	0000Z-2359Z, Dec 9
+ NAQCC Straight Key/Bug Sprint	0130Z-0330Z, Dec 12
+ QRP Fox Hunt	0200Z-0330Z, Dec 12
+ CWops Mini-CWT Test	1300Z-1400Z, Dec 12 And 1900Z-2000Z, Dec 12 and 0300Z-0400Z, Dec 13
+ NAQCC-EU Monthly Sprint	1800Z-2000Z, Dec 12
+ QRP Fox Hunt	0200Z-0330Z, Dec 14
+ NCCC Sprint	0230Z-0300Z, Dec 14
+ Feld Hell Sprint	0000Z-2400Z, Dec 15
+ OK DX RTTY Contest	0000Z-2400Z, Dec 15
+ Croatian CW Contest	1400Z, Dec 15 to 1400Z, Dec 16
+ ARRL Rookie Roundup, CW	1800Z-2359Z, Dec 16
+ QRP ARCI Holiday Spirits Homebrew Sprint	2000Z-2359Z, Dec 16
+ Run for the Bacon QRP Contest	0200Z-0400Z, Dec 17
+ QRP Fox Hunt	0200Z-0330Z, Dec 19
+ QRP Fox Hunt	0200Z-0330Z, Dec 21
+ NCCC Sprint	0230Z-0300Z, Dec 21
+ AGB-Party Contest	2100Z-2400Z, Dec 21
+ RAEM Contest	0000Z-1159Z, Dec 23
+ SKCC Sprint	0000Z-0200Z, Dec 26
+ QRP Fox Hunt	0200Z-0330Z, Dec 26

+ DARC Christmas Contest	0830Z-1059Z, Dec 26
+ NAQCC Straight Key/Bug Sprint	0130Z-0330Z, Dec 27

+ QRP Fox Hunt 0200Z-0330Z, Dec 28

+ NCCC Sprint 0230Z-0300Z, Dec 28

+ RAC Winter Contest 0000Z-2359Z, Dec 29

+ Stew Perry Topband Challenge 1500Z, Dec 29 to 1500Z, Dec 30

# Ditz and Bitz

For Sale or Wanted

**Great for a newly licensed Technician!**  
**5 element 10m beam which can be**  
**modified to a 6 element 6m beam.**  
**Asking \$100.**  
**Mike WV7T**

For Sale: Alinco DJ580 HT Dual band  
 with drop in charger...\$110.00..Please  
 contact Mike Dassero at  
[n0mud@aol.com](mailto:n0mud@aol.com).

**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 Ditz and Bitz.**



This is what one ham wants for Christmas!





## 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.

## SIX Meter Net

Thursday evening after 10 meter net on  
**50.125** USB



What will go up on your wall in 2013?



**KB2BZY and WV7T**



Will it snow for Christmas?



# PPRAA OCTOBER VE EXAM

December 8<sup>th</sup>, 2012

PPRAA VE session will be held at 9 am on Saturday, December 8<sup>th</sup>, 2012, 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).

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## ARRL Incoming QSL Bureaus

[www.arrl.org/incoming-qsl-service](http://www.arrl.org/incoming-qsl-service)

## ARRL Outgoing QSL Bureaus

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[www.arrl.org/outgoing-qsl-service](http://www.arrl.org/outgoing-qsl-service)



Will we work Aurora this winter?

Your article or  
picture could be  
here!

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

Are you an ARRL member? ☐ Yes ☐ No

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

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

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

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

☐ Full Member - \$15.00

☐ Full Member over 65 - \$10.00

☐ Free - VE Signature Required:

☐ Family Membership (same address) - \$18.00

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

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

**To:**