



VOLUME 60 ISSUE 4

April 2010



This great DXing location is made of ice blocks held together with Alaska Glue. What is Alaskan Glue?

(E-mail me with your guess, wv7t@arrrl.net)

April Ham Breakfast

April 3rd
Country Buffet
801 North Academy Boulevard
(Citadel Crossing)
8:00 am - 9:30 am

April Club Meeting

The club meeting will be on April 14th (second Wednesday in April, at 7 pm at Panera Bread on the NE corner of Powers and S. Carefree.

PPRAA Club Officers

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

All officers can be contacted at:
boardmembers@ppraa.org

PPRAA Club Meeting Minutes

3/10/10

President Doug Nielsen N7LEM called the meeting to order at 7:00 PM at Panera Bread, followed by introductions around the room.
Silent Keys: NØDDF Bud Livengood

Minutes: Les Borst, KCØNC moved and John Wishart, KCØJFH seconded that the January meeting minutes be approved as published in the Zero Beat. Passed

Treasurer's Report: Pam Scott, treasurer, reported that we had \$8,214 total balance in our three accounts as of 28 February 2010.

Field Day – We have contacted Monument fire department and they have approved doing this event again. Plans are to provide food for them, see website for more details. Antenna building soon and plan to use these at Field Day instead of commercial antennas

MegaFest 2010 – planning meeting on Saturday Stetson Hills police station on Tutt. We need someone to do the talk-in station. Possibility of special event station as well.

COQP contest report –September 4 2010 event. Need help promoting this event – Sept – Labor Day weekend. Encourage people to go out to the remote counties to operate.

BSA 2010 – October 9-10, 2010 Scout Show and camporee. Club has been asked to setup a station at the Phil Long Expo Center and hope to get Rocky Mountain Hams to setup their trailer at the camporee site.

Doug, N7LEM, discussed a radio mobile program that you can print out line of sight propagation. He showed us printouts of why he has trouble talking to Doc, WØMCT because of two hills in the way and why Dan, WØRO can hit everyone in town because of his altitude.

Stephen Leando, KV6O, is willing to get a fox hunt going. He'll work with Doug to get this announced on the website.

Dan, WØRO, mentioned getting a 10-10 chapter established or get the one in Widefield going again. Doc talked about getting the chapter up on Pikes Peak again

Committee Reports

Contesting – CLARA contest this weekend – Canadian Ladies Amateur Radio Association 10am Saturday – 10am Sunday

VE Testing – next club sponsored test is Saturday, April 10th see the website for more details

Thursday Night Net - Every Thursday night, 7PM, Doc's Glow Net on 28.390 MHz USB. See

www.ppraa.org for details. Modes are changed during the evening for experimentation purposes. AM, FM, and sideband modes are used. He has held 73 meetings thus far.

Door prizes - Doc WØMCT took the multi-meter, Kerrie, KDØIPR, won twice took the choke and power poles, Pam, KDØJRM, took the light, Dennis, N0ABC took a choke

Program – Steve Schaarschmidt, KØCI works for the Colorado Springs Utilities – talked about grounding electrical systems

Next Club Meeting: The next regular club meeting will be the second Wednesday, 7 PM, April 14th 2010, at Panera Bread on the NE corner of Powers and S. Carefree.

Next Board Meeting: 7 PM, Monday before club meeting, April 12th TBD

The meeting was adjourned at

Submitted by:

Dan Scott WØRO

PPRAA Secretary

3/29/2010

PPRAA Board Meeting

March 8, 2010

President Doug Nielsen N7LEM called the meeting to order at 7:12 PM at Village Inn

Minutes: Galen, AGØA moved and Mike, VP seconded that the February meeting minutes be approved published in ZeroBeat. Passed

Treasurer's Report: Pam Scott reported that we had \$8,214 total balance in our three accounts as of February 28, 2010.

Committee Reports

Field Day – staying at Monument fire department. Our contact there is Rachelle, KB9OHQ.

Discussion followed about various antennas to build for this event.

COQP contest report – no new news on this – just need to continue to promote it.

MegaFest 2010 – planning meeting this Saturday. Still getting forums set up. We won't be able to get the trailer from Rocky Mountain Hams as it's already setup for another event that weekend. Still

looking for someone to do the talk-in and special event station.

WACCO – Worked All Counties Colorado – Updates have been made and sent to Google Docs, continue to discuss other changes via this venue or emailing the Word document directly. We hope to get this finalized before the Megafest
Mike, VP, reviewed the results of the survey taken at the last club meeting. It was revealed that the club members would like more technical programs. Gordon, KDØFKF, passed out fliers on the BSA Scout Show/Camporee to be held October 8-10, 2010. The club has been asked to setup a station at Phil Long Expo Center and we're contacting Rocky Mountain Hams about use of the trailer at the camporee site.

Next Club Meeting: The next regular club meeting will be the second Wednesday, 7 PM, April 14th 2010, at Panera Bread on the NE corner of Powers and S. Carefree.

Next Board Meeting: 7 PM, Monday before club meeting, April 12, at the TBD.

The meeting was adjourned at 8:04 PM.

Submitted by:

Dan Scott WØRO

PPRAA Secretary

March 23, 2010

Technical Education



Mike Anderson, WV7T

wv7t@arri.net

719-229-8610

***The new Technician License
question pool exams will begin
use July 2010***

License and code tutoring. Electronic theory.

Technical instruction upon request.

Need help getting your ticket or upgrading, give Mike a call.

Site for Technician and General Class

PowerPoints: www.rtsi.com/~HRInstructor

Megafest Planning Meeting

Next planning meeting is scheduled for April 10th. All planning meetings are scheduled for Noon, the 2nd Saturday of each month. The location is the Colorado Springs Police Department, Stetson Hills. This is where the PPRAA board meetings are held and relatively close to our normal meeting location at Panera Bread.

APRIL CONTESTS

SARL 80m QSO Party 1700Z-2000Z Apr 2
NCCC Sprint Ladder 0230Z-0300Z Apr 3
LZ Open 40m Sprint Contest 0000Z-0400Z Apr 4
Montana QSO Party 0000Z, Apr 4 to 2400Z Apr 5
ARCI Spring QSO Party 1200Z, Apr 4 to 2359Z, Apr 5
SP DX Contest 1500Z, Apr 4 to 1500Z, Apr 5
EA RTTY Contest 1600Z, Apr 4 to 1600Z, Apr 5
Missouri QSO Party 1800Z, Apr 4 to 0500Z, Apr 5 and 1800Z-2400Z, Apr 5
QCWA Spring QSO Party 1800Z, Apr 4 to 1800Z, Apr 5
RSGB RoPoCo 10700Z-0900Z, Apr 5
RSGB 80m Club Championship CW1900Z-2030Z, Apr 6
144 MHz Spring Sprint 1900 local - 2300 local, Apr 6
ARS Spartan Sprint 0100Z-0300Z, Apr 7
ARLHS Annual Spring Lites QSO Party 0001Z, Apr 9 to 2359Z, Apr 19
NCCC Sprint Ladder 0230Z-0300Z, Apr 10
JIDX CW Contest 0700Z, Apr 11 to 1300Z, Apr 12
PODXS 070 Club PSK 31 Flavors Contest 1200-1800 local, Apr 11
Radio Maritime Day 1200Z, Apr 11 to 1200Z, Apr 12
EU Spring Sprint CW 1600Z-1959Z, Apr 11
Georgia QSO Party 1800Z, Apr 11 to 0359Z, Apr 12 and 1400Z-2359Z, Apr 12
Yuri Gagarin International DX Contest 2100Z,

Apr 11 to 2100Z, Apr 12
SKCC Weekend Sprint 0000Z-2400Z, Apr 12
UBA Spring Contest SSB 0600Z-1000Z, Apr 12
Low Power Spring Sprint 1400Z-2000Z, Apr 13
222 MHz Spring Sprint 1900 local - 2300 local, Apr 14
NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Apr 15
RSGB 80m Club Championship SSB 1900Z-2030Z, Apr 15
NCCC Sprint Ladder 0230Z-0300Z, Apr 17
Holyland DX Contest 0000Z-2359Z, Apr 18
TARA Skirmish Digital Prefix Contest 0000Z-2400Z, Apr 18
ES Open HF Championship 0500Z-0559Z, Apr 18 and 0600Z-0659Z, Apr 18 and 0700Z-0759Z, Apr 18 and 0800Z-0859Z, Apr 18
Feld Hell Sprint 1200Z-1800Z, Apr 18
Michigan QSO Party 1600Z, Apr 18 to 0400Z, Apr 19
EU Spring Sprint, SSB1600Z-1959Z, Apr 18
EA-QRP CW Contest 1700Z-2000Z, Apr 18 (20-10m) and 2000Z-2300Z, Apr 18 (80m) and 0700Z-1100Z, Apr 19 (40m) and 1100Z-1300Z, Apr 19 (20-10m)
Ontario QSO Party 1800Z, Apr 18 to 0500Z, Apr 19 and 1200Z-1800Z, Apr 19
YU DX Contest 2100Z, Apr 18 to 0500Z, Apr 19 and 0900Z-1700Z, Apr 19
Run for the Bacon QRP Contest 0100Z-0300Z, Apr 20
SKCC Sprint 0000Z-0200Z, Apr 22
432 MHz Spring Sprint 1900 local - 2300 local, Apr 22
RSGB 80m Club Championship Data1900Z-2030Z, Apr 23
NCCC Sprint Ladder 0230Z-0300Z, Apr 24
SP DX RTTY Contest 1200Z, Apr 25 to 1200Z, Apr 26
Helvetia Contest 1300Z, Apr 25 to 1259Z, Apr 26
QRP to the Field 1500Z, Apr 25 to 0300Z, Apr 26
Florida QSO Party 1600Z, Apr 25 to 0159Z, Apr 26 and 1200Z-2159Z, Apr 26
Nebraska QSO Party 1700Z, Apr 25 to 1700Z, Apr 26

APRIL SPECIAL EVENT STATIONS

April 2010

Apr 1-Apr 6, 1600Z-0400Z, Sevierville, TN. 470 Amateur Radio Group, W4H. Easter QSO Party. 28.400 14.240 7.235 3.830. QSL. QSL direct to amateur contacted. 470arg.com/cms

Apr 3, 1200Z-1930Z, Raleigh, NC. Raleigh Amateur Radio Society, N4C. 38th Annual Raleigh Hamfest and ARRL North Carolina State Convention. 14.235 7.235. Certificate. Raleigh Amateur Radio Society, N4C Special Event Certificate, PO Box 17124, Raleigh, NC 27619. *Guest operators welcome!* www.rars.org/hamfest

Apr 8-Apr 10, 1600Z-2359Z, Avondale, AZ. Team PIR, K7PIR. NASCAR Subway Fresh 500. 14.255 7.255 14.070 PSK31. QSL. Team PIR, 1211 W Wood Dr, Phoenix, AZ 85029. www.kg9jp.com/k7pir

Apr 9-Apr 10, 1430Z-2330Z, Indian Orchard, MA. Titanic Historical Society, W1MGY. 98th anniversary of the Titanic voyage. 14.260 14.033 7.260 7.033. QSL. Titanic Historical Society QSL, PO Box 51053, 208 Main St., Indian Orchard, MA 01151-0053. www.hcra.org/titanic.htm

Apr 9-Apr 11, 1300Z-1900Z, Venice, FL. Tamiami Amateur Radio Club, K4S. Venice Sharks Tooth Festival. 21.313 18.153 14.236. QSL. Jack Sproat, W4JS, 1419 E. Manasota Beach Rd, Englewood, FL 34223-6341. tamiamiarc.org

Apr 10, 1500Z-2000Z, Pine Bluff, AR. Pine Bluff Amateur Radio Club, K5DAK. Railroadiana -- Commemorating the 819 Steam Locomotive. 14.250. QSL. E. Glenn Wolf Jr, 210 S Estates Cove, White Hall, AR 71602.

Apr 10, 1600Z-2359Z, San Diego, CA. USS Midway (CV 41) Museum Radio Operations Room, NI6IW. USS *Midway* Decommissioned 1992 and First Launch of Space Shuttle *Columbia* 1981. SSB 14.320 7.250 CW 14.060 7.055 PSK-31 7.070 D-STAR 2m/70 SOCAL rpters. QSL. USS Midway Museum Radio Room, 910 N Harbor Dr, San Diego, CA 92101-5811. kk6fz@arrl.net

Apr 10, 1600Z-2100Z, Texas City, TX. Tidelands Amateur Radio Society, Inc, K5BS. 63rd Anniversary of the Texas City Disaster of April 1947. 14.250. QSL. Tidelands ARS, Inc, PO Box 73, Texas City, TX 77592. www.tidelands.org

Apr 10-Apr 11, 0000Z-0000Z, Goshen, IN. Goshen Amateur Radio Club, K9TSM. 45th Anniversary of the Palm Sunday Outbreak, April 11, 1965. 28.450 14.280 7.280 3.280. QSL. Elkhart County SkyWarn, PO Box 315, Goshen, IN 46527-

0315. *May request certificate \$3.*
www.goshenarc.org

Apr 10-Apr 11, 1400Z-0200Z, Greensburg, PA. Foothills Amateur Radio Club, W3LWW. 50th Anniversary of FARC. 7.180. QSL. Foothills ARC, PO Box 236, Greensburg, PA 15601. www.w3lww.org

Apr 10-Apr 12, 0000Z-0000Z, Columbia, TN. Maury Amateur Radio Club, W4GGM. Mule Day and Parade in Mule Town, USA. 21.340 14.240 7.240 3.940. QSL. Andreas Eastep (KJ4JEK), 504 Hemingway, Columbia, TN 38401. www.w4ggm.org

Apr 11-Apr 17, 0001Z-2359Z, Independence, MO. Association of Saints Church Radio Amateurs, WØSHQ. Community of Christ -- World Conference Week. SSB 28.387 21.387 14.287 7.233 3.833 CW 28.187 21.087 14.087 7.087 3.587. QSL. Doug Shaw, WAØEMX, ASCRA Executive Director, PO Box 73, Independence, MO 64051-0073. www.ascra.org

Apr 13-Apr 16, 1400Z-1400Z, Southampton, Ha, ENGLAND. RSGB, GB2TT. Over 200 yrs since 1st Operation of Admiralty Shutter Telegraph. 14.200. QSL. John Wakefield, M0XIG, Oakhurst, Lower Common Rd, West Wellow, Romsey, HA SO51 6BT, ENGLAND. www.qrz.com/db/gb2tt

Apr 17, 1100Z-2357Z, Fire Island, NY. Great South Bay Amateur Radio Club, W2GSB. Boy Scout Camporee. 14.225 7.175 3.850 14.070 PSK. QSL. W2GSB BSC, PO 1356, West Babylon, NY 11704. info@gsbarc.org or www.gsbarc.org

Apr 17-Apr 18, 1900Z-1300Z, Palm Bay, FL. Platinum Coast Amateur Radio Society, W4C. American Cancer Society Relay For Life. 14.250 14.330 7.230. Certificate. Dan Fisher, AI4GK, PO BOX 100081, Palm Bay, FL 32910-0081. www.pcars.org

Apr 17-Apr 25, 1400Z-2300Z, Hot Springs Village, AR. Village Amateur Radio Club, W5HSV. 40th Anniversary of Hot Springs Village, AR. 21.240 14.240 7.240 3.940. Certificate. Ken Graham, W5HSV, 71 Mandarin Dr, Hot Springs Village, AR 71909-7736. *QSL gets certificate - NO SASE REQUIRED.*
pages.suddenlink.net/w5hsv/activities.html

Apr 17-Apr 25, 2359Z-2359Z, Ankara, REPUBLIC OF TURKIYE. TCSWAT, TB90MM. 90th Anniversary of The Grand National Assembly of Turkey. All Bands. QSL. TCSWAT/ Op A.K.Tevfik, TA1HZ, PO Box 73 Karakoy, Istanbul

34421, REPUBLIC OF TURKIYE.

www.ta0u.com/2010/eng/PDF/TB90MM.PDF

Apr 20-Apr 22, 2359Z-2359Z, Istanbul, REPUBLIC OF TURKIYE. TCSWAT, TC1GLH. Marmara Lighthouse On The Air 6th Station. All Bands. Certificate. TCSWAT / Op A.K.Tevfik, TA1HZ, PO Box 73 Karakoy, Istanbul 34421, REPUBLIC OF TURKIYE. *Contact can be used for MLOTA Award.*

www.ta0u.com/2010/eng/PDF/TC1GLH.PDF

Apr 23-Apr 25, 1800Z-1800Z, Henderson, KY. Tri-State Amateur Radio Society, W4A. 200th Birthday of John James Audubon. 21.290 18.150 14.290 7.190. QSL. Tri State Amateur Radio Society, PO Box 4521, Evansville, IN 47724.

wa2usa@aol.com

Apr 23-Apr 25, 2359Z-2359Z, Çanakkale, REPUBLIC OF TURKIYE. TCSWAT, TC57A. 57th Regiment. All Bands. QSL. TCSWAT / Op A. K. Tevfik, TA1HZ, PO Box 73 Karakoy, Istanbul 34421, REPUBLIC OF TURKIYE.

www.ta0u.com/2010/eng/PDF/TC57A.PDF

Apr 24, 1300Z-2300Z, Cedar Key Island, FL. South Georgia United Methodist Amateur Radio Socie, WG4UM. Old Florida Celebration of the Arts. 14.235 14.070 7.235 7.110. QSL. New Harvest UMC, 2548 E Park Ave, Valdosta, GA 31605. *We will be working from several of the different island keys.* www.newharvestumc.org

Apr 24, 1400Z-2300Z, Earth, TX. Ransom Canyon Amateur Radio Club, W5E. 40th Anniversary of Earth Day in Earth Texas. 18.150 14.260 7.260. QSL. Robert C. Boyd, WA5VSK, 98 S Lakeshore Dr, Ransom Canyon, TX 79366.

Apr 24, 1400Z-2100Z, Madison, MS. Jackson Amateur Radio Club, W5B. Andrew Jackson Council BSA celebrating 100 years of Scouting. 14.240 7.238 3.862. QSL. Bill McLarty, KM5GE, 2728 Quail Run, Jackson, MS 39211.

km5ge@arrrl.net or www.msham.org

Apr 24, 1400Z-2100Z, Smithville, TX. 7290 Traffic Net, AD5EF. Commemorating 40 years of 7290 Traffic Net Picnics. 7.290. QSL. 7290 Traffic Net, PO Box 394, Diana, TX 75640.

www.7290trafficnet.org

Apr 24, 1400Z-2200Z, Tin Top, TX. Tri-County ARC and ARC of Parker County, W5C. 1st Activation Campbell Island. 28.350 21.350 14.250 7.250. QSL. David Johnson, KB5YLG, 820 Wood Ln, Azle, TX 76020. kb5ylg@yahoo.com or www.w5pc.org or www.wc5c.org

Apr 24, 1500Z-2000Z, Gary, TX. Panola County Amateur Radio Club Inc, WA5PC. Only international boundary marker within the US. 14.250. Certificate. Panola County Amateur Radio Club Inc, 380 CR 1241, Gary, TX 75643.

www.wa5pc.org

Apr 24, 1600Z-2300Z, Petaluma, CA. Sonoma County ACS and Sonoma Mountain Repeater Soc, K6P. Butter & Egg Days Parade, honoring Petaluma as the Egg Capital of the World. 21.290 21.045 14.280 14.045 146.91. QSL. Matt Ilonummi, KE6LPO, PO Box 2922, Petaluma, CA 94953-2922. repairguy.net/ACS

Apr 24-Apr 25, 1500Z-0500Z, Jacksonville, TX. Cherokee County Amateur Radio Club, K5JVL. 6th Annual Drakes on the Lake. 21.375 14.275 7.275 3.875. Certificate. CCARC, PO Box 8285, Jacksonville, TX 75766. www.k5jvl.net

Apr 24-Apr 26, 1400Z-0559Z, Springfield, IL. Sangamon Valley Radio Club, N9L. Boy Scouts of America Lincoln Trail Hike. SSB 14.225 7.225 14.030 7.030. QSL. SVRC, C/O American Red Cross, 1045 Outer Park Dr, Springfield, IL 62530.

www.svrc.org

Apr 30-May 2, 1300Z-2200Z, Aquinnah, MA. Team HAMCOW/Fall River Amateur Radio Club, W1ACT. Annual DX-Pedition to Gay Head Lighthouse, Martha's Vineyard. 21.380 14.280 7.280 3.850. QSL. Roland Daignault, N1JOY, 19 Davis Rd, Westport, MA 02790. hamcow.net

Apr 30-May 2, 1300Z-2300Z, Barry, IL. Hannibal (MO) Amateur Radio Club, K9P. United States Practical Shooting Association Event. 14.265 7.265. QSL. Hannibal Amateur Radio Club, PO Box 1522, Hannibal, MO 63401. www.w0kem.com

Apr 30-May 27, 0000Z-2359Z, Highbridge, Somerset, ENGLAND. GB10GKA. 10th Anniversary of the Closure of Portishead Radio GKA. HF bands primarily CW. QSL. Tony Roskilly, G3ZRJ, ENGLAND. *Operators: G3TEC Apr 30-May 6; G3ZRJ May 7-13; GW3UOF May 14-20; G3TJE/G4HLN May 21-27. Special certificate for contacting all operators. For complete information contact g3zrj.morsekey@btinternet.co*

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 old old-timers alike, we has all come away with a 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



PPRAA APRIL VE SESSION

The Pikes Peak Radio Amateur Association (PPRAA) VE Team will be conducting a VE session at 9:00 a.m. on Saturday, April 10th, 2010 in the room 101 at Colorado Technical University (CTU) located at 4435 N. Chestnut St. Colorado Springs, CO 80907. The PPRAA VE Team is affiliated with the

ARRL/VEC and examinations for all classes of license will be offered.

Full information, including driving directions to the CTU is available at the PPRAA web site at

<http://www.ppraa.org> or you may contact Jackie Cornwell ACØCA at jcornwell@peoplepc.com or by calling 719-632-8254.

If attending, please BE SURE to bring the following items to 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 -- this includes children).
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 \$15. Checks and money orders should be made out to **ARRL/VEC** and will cover all the exams you wish to take at the VE session.

PPRAA VE Team policy, as with many VE Teams, is to not allow same day retests on failed exams.

73 as always...
Jackie Cornwell ACØCA
PPRAA VE Contact
719-632-8254

Dits and Bits

For Sale or Wanted

I am looking for a speaker / mic for a
HTX-202

Mike WV7T@arrl.net

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 and see it in Dits and
Bits.

Colorado QSO Party!

1200Z September 4—0400Z September 5, 2010

Join other stations on the air *Saturday, September 4th* and work to
contact hams in Colorado's 64 counties! Operate CW, Phone, Digi-
tal, or any combination on all HF contesting bands, VHF, and UHF.
Mark your calendars now and join us on the air in September!

Details at:

www.ppraa.org/coqp

- Rules
- Logging Software
- Award Categories
- County Activation Plans
- Latest News



Never mess with your contractor
when he is having a bad day and
owns a backhoe!



Pikes Peak Radio Amateur Association, Inc.



PPRAA HAM RADIO MEGAFEST

➡ Saturday, July 17th, 2010 ⬅

8 AM to 1 PM Lewis-Palmer High School
1300 Higby Rd., Monument, CO 80132; East of I-25, Exit 158 or 161
Vendor Setup at 6 AM — Ticket Sales Open at 7:30 AM
Talk In: 146.970 MHz (-) 100 Hz Tone

HAM RADIO RAFFLE!


One Raffle Ticket Included with Admission
Additional Tickets: \$1 Each, 6 for \$5, 15 for \$10, 40 for \$20

Drawing at Noon, July 17th, 2010.
Raffle prize winners need not be present to win.

Elecraft K3-100
HF/50MHz All-Mode Transceiver w/DSP

Flex-Radio SDR-3000
HF/50MHz All-Mode Transceiver w/DSP, Automatic
Antenna Tuner

Icom ID-880H
D-STAR 144/440MHz Digital/FM Mobile

 Generously donated by the Cheyenne
Mountain Repeater Group, Inc.

Icom IC-92AD
D-STAR 144/440 MHz Digital/FM 5W HT

Raffle License #2010-02023
Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521 Colorado Springs, CO 80935

Scheduled Activities:

- License Testing at 10 AM
- Forums
- Hourly Door Prizes
- Final door prize at 11:30 Yaesu VX-3R HT
- Door prize winners must be present to win



6-foot Table Rentals Available

See registration form on back
\$12 in Advance—\$17 day of Megafest
Rental Does NOT include Admission
One chair provided with each table

Packets will be ready at the door at 6:00 AM.
No Friday night setup available.
Advance registrations must be received by July 10

For latest info: www.ppraa.org



SKYWARN

SKYWARN TRAINING

Saturday April 10th 8 am at the Falcon Police
Station.

Ø Beat is always
needing interesting
articles and pictures.

MEMBERSHIP APPLICATION

All memberships are up for renewal at the end of the year. If you haven't renewed your membership yet, please use the form at the bottom of this page and fill out all the appropriate information so that the Membership Committee can update the records. Include your family so they can share the value and the fun. If you know someone interested in joining, make a copy for them or have them visit PPRAA on the web and download a copy of the PDF file at www.ppraa.org.

Membership Application for the Pikes Peak Radio Amateur Association, Inc. P.O. Box 16521, Colorado Springs, CO 80935-6521			
Date: _____ <input type="checkbox"/> New Member <input type="checkbox"/> Renewal Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Call: _____ Class: N T + G A E Phone: _____ Mbr of ARRL? <input type="checkbox"/> Yes <input type="checkbox"/> No Email: _____	In which activities would you like to participate? Field Day <input type="checkbox"/> Demonstrations <input type="checkbox"/> Nets or round tables <input type="checkbox"/> Organize activities <input type="checkbox"/> Teach ham classes <input type="checkbox"/>	Full Member \$15 <input type="checkbox"/> Family Membership \$18 <input type="checkbox"/> Over 65 \$10 <input type="checkbox"/> Over 65 Family \$12 <input type="checkbox"/> Associate \$12 <input type="checkbox"/>	Donation to Club: \$ _____ Total Enclosed: \$ _____
Additional Family Members to Join/Renew			
Name: _____ Call: _____ Class: _____ ARRL? _____	<u>MAKE ALL CHECKS PAYABLE TO "PPRAA"</u>		
Name: _____ Call: _____ Class: _____ ARRL? _____			
Name: _____ Call: _____ Class: _____ ARRL? _____			
<i>The O-Beat</i> monthly club newsletter is available at WWW.PPRAA.ORG .			
Circle your interests <input type="checkbox"/> HF <input type="checkbox"/> V/UHF <input type="checkbox"/> FM <input type="checkbox"/> SSB <input type="checkbox"/> Digital <input type="checkbox"/> DX <input type="checkbox"/> Contests <input type="checkbox"/> Technical <input type="checkbox"/> Hardware <input type="checkbox"/> Other _____			
New and renewing members must submit a completed application form along with your check to the Treasurer. <b style="text-align: center;">Please Type or Print Clearly!			

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

To: