

**Colorado Council of Amateur Radio Clubs
Spring 2010 Meeting
Bemis Public Library, Littleton, Colorado**

Hosted by the Denver Radio League

- I. The meeting was called to order at 13:00 by John Maxwell, N0WBW , Chairman of the CCARC
- II. Introductions were made.

III. Attendees were:

Name	Call Sign	Representing
Fred Godfrey	ABØZk	Tri-Lakes Monument Fire Radio Assn
Dwight Maxey	NØOUH	Pueblo Ham Club (Delegate)
Ted Lungwitz	KCØTED	Pueblo Ham Club
George Packer	WBØCDI	Boulder Amateur Radio Club
Bob Witte	KØNR	Colorado VHF Group
Barry Wilson	KAØBBQ	Colorado D-Star
Steve Cohan	KFØRW	Colorado D-Star
George Stoll	WAØKBT	Denver Radio League
Tim Armagost	WBØTUB	Denver Radio League
Emit Hurdelbrink	WØUAW	Arapahoe ARES District 22 (Delegate)
Dan Meyer	NØPUF	Arapahoe ARES District 22
Mike Davey	NØVBY	Arapahoe ARES District 22 and Rocky Mountain Ham Radio
Mike Mullarkey	K7PFJ	Mtn Top Associates (delegate) and Rocky Mountain Ham Radio
Scott Brauer	NØOWY	Aurora Repeater Association
Larry Olsen	W9INE	Estes Park Amateur Radio Club
Jeff Ryan	KØRM	Pikes Peak FM Association
Wayne Heinen	NØPOH	Grand Mesa Contesters of Colorado
Joseph Southworth	KRØMAG	Cheyenne Mountain Repeater Group
Dan Scott	WØRO	Pikes Peak Radio Amateur Association
Perry Jager	NØWMZ	Cheyenne Mountain Repeater Group
John Maxwell	NØWBW	Chairman, CCARC
Sharon K. Agun	KCØPBR	Big Sandy Radio Club
Ben Baker	KBØUBZ	Recording Secretary and Delegate for Rocky Mtn Ham Radio

The reading of the minutes of the previous meeting were moved and seconded as written without a reading.

Reports

- IV. Treasurer's report was read by Wayne, NØPOH, Treasurer:

Beginning Balance		\$6,463.56
Total Income		\$805.00
Total Expenses		\$223.23
V.	VI.	VII. \$7045.33 ¹

¹ Allocation for Software \$2500.00 Allocation for Freq Coord for New Technology \$453.60 Available Balance **\$4091.73**

- a. A motion was read by the Recording Secretary :

In accordance with the Colorado Council of Amateur Radio Clubs Constitution ARTICLE III – MEMBERS Section 1 Sub section C. The Club or Organization must be accepted by a majority vote of this Council. The Treasurer would like to make a motion that the Colorado Council of Amateur Radio Clubs accepts for membership the Tri-Lakes Monument Fire Radio Assn.

The motion was made and seconded to accept the Tri Lakes Fire Radio Association as members of the CCARC. Motion passed unanimously

- b. The Treasurer reminded attendees that the Treasurer must keep track of delegates and alternates. Each delegate can have only one vote per organization. If the delegate cannot attend, a proxy can be appointed in writing as per Article VI, Sections 1 and 2. The proxy must be received before the meeting.

VIII. Frequency Coordinator’s reports

- a. Approval of revised 450 MHZ band plan (Rev D) – needed because the previous plan use is completely filled. With the new digital pairs needed, the aux pairs were used. (they were not well utilized)
- b. Shared Non Protected pairs were not previously listed. They were previously left off. They now appear.

A motion was made and seconded to accept the band plan as written. The motion was approved unanimously.

The revised band plan be posted on the web site

- c. Doug is running the normal application process with no concerns.
- d. All have been acted upon except 2 these are for New Mexico as there is a conflict.
- e. There will be a new VHF band plan at the next meeting.

IX. Section Managers report

- a. Two more congressmen signed up for HR 2160, The Amateur Radio Emergency Communications Enhancement Act of 2009
- b. In March FCC issued a Notice of Proposed Rule Making on Government Disaster Drills and Amateur Radio. Comments are now being solicited by the FCC. With as easy as it is to file a comment, Amateur Radio Operators were encouraged to file comments.
- c. In January 2008, a company called ReconRobotics filed a request with the FCC for a waiver of Part 90 of the Commission's Rules with respect to the Recon Scout -- a remote-controlled, maneuverable surveillance robot designed for use in areas that may

be too hazardous for human entry. A waiver is required to permit licensing of the Recon Scout because the device operates in the 430-448 MHz band, which is allocated to the Federal Government Radiolocation service on a primary basis, as well as the Amateur Radio Service and certain non-federal radiolocation systems on a secondary basis. More than two years later, the FCC granted the waiver request in the form of an *Order* (WP Docket No 08-63), subject to certain conditions. ARRL filed a notice for reconsideration.

- d. The FCC released a Notice of Proposed Rulemaking and Order on April 13 seeking to lower the fee for Amateur Radio vanity call signs. Currently, a vanity call sign costs \$13.40 and is good for 10 years; the new fee, if the FCC plan goes through, will go down to \$13.30 for 10 years, an decrease of 10 cents.
 - e. Broadband Over Power lines (BPL) – The City of Manassas, Virginia has decided to get out of the BPL business, once and for all. BPL is essentially no longer a popular item with power companies. Smart Grid is now the concern although it does not seem to interfere with ham radio operations
 - f. HR 4809, the *FCC Commissioners' Technical Resource Enhancement Act* – FCC needs someone technical to help them. Write your congressman to express your opinion on this bill
 - g. National broadband plan was delivered to congress. FCC WILL not be regulating broadband
Repeater trustees have the right to limit repeater operations by individuals
 - h. Florida and New Jersey are regulating radio (specifically pirate radio regulation) ARRL filed a motion with the FCC that the FCC should regulate radio not states. FCC did not choose to intervene.
 - i. Amateur radio got a good write up about the hiker that used ham radio to get help when hurt.
 - j. At the annual ARRL meeting, Kay was elected by the Board as President. She will be the guest speaker at HamCon Wyoming in May.
 - k. New ham radio retail store in Loveland, Valley ham shack. W0DZ is owner.
- X. Bob talked about the Colorado FM sprint. June contest. Sunday of VHF contest. 4 hours of Sunday Afternoon.
 - XI. There was to be a presentation on 501(c)3 However, due to unavoidable circumstances, the presenter could not make the meeting. The presentation is postponed until fall meeting.
 - XII. Wayne talked about 501(c)3 and filling of IRS Form 990, the IRS form for annual returns for Non-Profit Agencies and clubs. Non-profit clubs can lose nonprofit if not filed for past 3 years. Forms Form 990, 990-EZ or 990-N can filed online through an approved IRS 990-efile provider. Note that ePostCards can be used but must be filed by May 15.

Old Business

- XIII. Map CCARC Updates – John Maxwell updated the group on the new process for producing the maps. There are 250 maps from 2009 that need to be sold first before the new maps can be produced. Minimum of 500 will need to printed in order to break even. 2009 will be sold at the same price (no fire sale).

- XIV. Nominations for Officers – There are 3 positions up for re-election
- a. Chairman
 - i. Nominees:
 - 1. John Maxwell, NØWBW

With only one candidate and no additional nominations from the floor, motion was made and seconded to close nominations for Chairman and elect John Maxwell as Chairman for another term. The motion was approved unanimously.

- b. Frequency Coordinator
 - i. Nominees:
 - 1. Doug Sharp, K2AD

With only one candidate and no additional nominations from the floor, motion was made and seconded to close nominations for Frequency Coordinator and elect Doug Sharp, K2AD for another term as Frequency Coordinator. The motion was approved unanimously.

- c. Secretary
 - i. Nominees:
 - 1. David Markham, WØCBI

With only one candidate and no additional nominations from the floor, motion was made and seconded to close nominations for Secretary and elect David Markham to another term as Secretary. The motion was approved unanimously.

- XV. Barry, KAØBBQ gave a presentation on the recently held NDMS exercise
- a. ARES districts worked together.
 - b. Barry explained what the NDMS exercise was and what NDMS is.
 - c. Operations were based at Signature Aviation at DIA.
 - d. Packet and UHF communications from area hospitals.
 - e. Presentation of certificates
 - i. John Maxwell, D22 and Rocky Mountain Ham Radio
 - ii. Rocky Mountain Ham Radio
 - iii. RM VHF Society
 - iv. Steve KFORW, representing Colorado D-Star

- XVI. New CCARC web site – John Maxwell updated be CCARC website and added new features
- a. Added a club Spotlight page, focusing on clubs and recognize their efforts
 - i. Boulder Amateur Radio Club was the first to be spotlighted in the new column
 - b. John encouraged all clubs to write an article about their organization and send it in for inclusion on the website.

Around the room

- XVII. Noise of various Denver repeaters
- a. Need help to find noise

- XVIII. Comments were received on new the new maps. Good job.
- XIX. Big Sandy Amateur Radio Club
 - a. The repeater may relocate Genoa repeater onto a cell site.
 - b. Lincoln OEM will be helping to obtain a new repeater.
 - c. Working on IRLP (now up and running)
 - d. Echolink to be available soon.
- XX. Colorado D-Star
 - a. Working with Douglas County ARES on D-Star on Silver heights to link with Colorado D-Star.
 - b. Talked about hams being progressive.
- XXI. Estes Park Amateur Radio Club
 - a. The new repeater is up and running and working well
 - b. Thanked John NØWBW and Mike K7PFJ for repeater and for getting IRLP installed.
- XXII. Cheyenne Mountain Repeater Group
 - a. 2 Meter D-Star in Colorado Springs.
 - b. IRLP is current down as it will be moved to a new tower.
- XXIII. A motion was made to create the potion of Vice Frequency Coordinator to assist the current Frequency Coordinator and possibly take over that position if and when the current Frequency Coordinator retires
 - a. Term should be concurrent with Frequency Coordinator.
 - b. Appointed by the CCARC Chairman

Motion was moved and seconded to grant the Chairman of the CCARC the authority to appoint a Vice Frequency Coordinator. The motion passed unanimously.

- c. Dave Wa6IFI appointed as the first Vice Frequency Coordinator
- XXIV. Pueblo Ham Club -
 - a. Starting upgrade classes in Pueblo June 12th
 - b. Pueblo ham club is updating all repeaters and can link all repeaters for severe weather.
 - c. NWS Pueblo should have more forecasters who have their Amateur Radio License soon.
- XXV. Tri-Lakes Monument Fire Radio Assn
 - a. Bob, KØNR, has been running classes for new techs
 - b. 40 new technicians.
 - c. 90% pass rate.
 - d. Wanted to know if it is Ok to use the CCARC mailing list to publicize the classes
 - i. This was approved
 - ii. CCARC web site will also be used to publicize the classes
- XXVI. Pikes Peak Radio Amateur Association
 - a. Announced that the MegaFest will be in July 17 in Monument
 - i. There are still tables available
 - ii. Worked all Colorado and Worked from all Colorado Awards will be given out
 - b. Colorado QSO party
 - i. CW operators needed in more counties

- ii. Map of who covering what counties on web site
- iii. \$400 given by CCARC
- c. Motion is needed again for 2010 Colorado QSO Party Plaques
 - i. \$40 per plaque was donated last year

The motion was made and seconded to donate the sum of \$400 to the Colorado QSO Party for the purpose of purchasing 10 award plaques at \$40 each. Motion carried unanimously

XXVII. Denver Radio League

- a. Anyone need a site there is one available on Lookout Mountain
 - i. 30 foot tower
 - ii. Coax and power
 - iii. 8x8 outbuilding
 - iv. Nobody on the tower at this time
- b. ROAN 25g available in June from a ham
- c. Needs help talking it down

XXVIII. Tim Armagost WBØTUB has 50 feet of American tower available. Contact Tim if interested.

XXIX. Next meeting will be October 30, 2010 at the nSpire Health facilities in Longmont. A map with directions will be posted on the CCARC website.

With no further business to discuss, the meeting adjourned at 14:57

Respectfully submitted

Ben Baker, KBØUBZ

Acting Secretary (for David Markham, WØCBI)

CCARC Treasurer's Report – May 5, 2010

Beginning balance from Fall Meeting Report Dated October 20, 2009 \$6,463.56

INCOME

Date	From	For	Amount
10/22/2009	Park County ARC	Dues	\$9.00
10/24/2009	Cash from Meeting	Maps (26)	\$52.00
11/23/2009	Rocky Mountain Ham Radio	Dues	\$4.70
12/11/2009	Ham Radio Outlet	Maps (100)	\$200.00
12/18/2009	Springer	Maps (3)	\$10.90
01/09/2010	Colorado VHF Group	Dues	\$5.00
01/09/2010	Summit County ARC	Dues	\$5.00
01/09/2010	Mountain Top Associates	Dues	\$5.00
01/14/2010	Rocky Mountain Radio League	Dues	\$25.00
01/14/2010	285 Techconnect Radio Club	Dues	\$5.00
01/14/2010	Denver Radio League	Dues	\$12.00
01/14/2010	Royal Gorge ARC	Dues	\$5.00
01/14/2010	Boulder ARC	Dues	\$25.00
01/14/2010	Aurora Repeater Assn	Dues	\$25.00
01/14/2010	Colorado D-Star	Dues	\$5.00
01/21/2010	John Razmon	Maps (1)	\$4.70
01/22/2010	Pikes Peak Radio Amateur Assc	Dues	\$25.00
01/22/2010	Grand Mesa Contesters	Dues	\$13.00
01/22/2010	Colorado Connection Rptrs Inc	Dues	\$25.00
01/22/2010	Northern Colo ARC	Dues	\$22.60
01/22/2010	Estes Valley ARC	Dues	\$5.00
01/22/2010	Park County ARC	Dues	\$10.00
01/22/2010	Montrose ARC	Dues	\$12.80
02/07/2010	Denver Radio AfficionadosInt'l (2 yr)	Dues	\$10.00
02/07/2010	Denver Radio AfficionadosInt'l (2 yr)	Donation	\$10.00
02/07/2010	Cash	Map Sales	\$51.00
02/28/2010	Tri-Lakes Monument Fire Radio Assn	Dues	\$5.00
02/28/2010	Colorado Repeater Assn Western Colorado Amateur Radio	Dues	\$25.00
02/28/2010	Club	Dues	\$10.00
02/28/2010	The Denver Radio Club	Dues	\$25.00
02/28/2010	Weld Amateur Radio Society	Dues	\$5.00
02/28/2010	Castle Rock Rptr Group	Dues	\$12.00

02/28/2010	Mesa Verde Area ARC	Dues	\$5.00
02/28/2010	Cheyenne Mountain Rptr Group	Dues	\$6.40
02/28/2010	Mile High DX Assn	Dues	\$9.60
03/03/2010	Arapahoe Cty ARES D22	Dues	\$12.40
03/04/2010	Don McNair	Maps (1)	\$4.70
03/10/2010	Patrick Frank	Maps (1)	\$4.70
03/24/2010	Rodney Vorndam	Maps (1)	\$4.70
03/27/2010	Pueblo Ham Club	Dues	\$25.00
03/27/2010	Durango ARC	Dues	\$8.60
03/27/2010	Grand Mesa Repeater Assoc	Dues	\$20.00
04/03/2010	Pikes Peak FM Association (Ryan)	Dues	\$20.00
04/06/2010	Big Sandy ARC	Dues	\$3.20
04/06/2010	Loveland Repeater Association	Dues	\$6.00
04/17/2010	Mike Wisch (CARN & CMARC)	Dues	\$10.00
Total Income			\$805.00

EXPENSES

Date	From	For	Amount
11/23/2009	Paypal	Transaction Fee	\$0.44
12/18/2009	Paypal	Transaction Fee	\$0.62
12/21/2009	Douglas Sharp	2009 Freq Coordinator Mailing	\$131.25
01/21/2010	Paypal	Transaction Fee	\$0.44
03/10/2010	Paypal	Transaction Fee	\$0.44
03/24/2010	Paypal	Transaction Fee	\$0.44
03/24/2009	USPS	P.O. Box 24244 1 Year	\$70.00
05/02/2010	Wayne Heinen	Treasurer's Expenses	\$19.60
Total Expenses			\$223.23
Ending Balance			\$7045.33

¹ Allocation for Software \$2500.00 Allocation for Freq Coord for New Technology \$453.60
Available Balance **\$4091.73**

Prepared by Wayne Heinen NØPOH Treasurer