



HDARC NEWS



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PRESIDENT'S MESSAGE
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Officers

- Franklin A. Warren, Sr AB5WJ, President
- Larry Elkin KB9IFM, Vice-President
- Judy Nurenberg KC7KPG Secretary
- Duane Schneider K5DLS, Treasurer

Board Members

- Marla Dwire KD5IGW
- Robert Swigert K0RGS
- Ray Raupp W5VIB

Chair people

- Duane Schneider K5DLS Kid's Day, Field Days, & Tailgate/Hamfest
- Alan Mattison W5NTM Guest Speakers
- Kennie Warren W5KLW Editor, Activities, Training

PRESIDENTS NOTES

Hello to all our readers. I have to put out an apology to our members and our readers in that the June letter never did get out and published. This news letter is a bit late also but from here on in it will be out on time. Various problems in both mine and Kennie's scheduling prevented us from getting the publication put together and published.

It is now July, and during the period of June 1st through the publication of this letter things have been busy. First of all field day went well. We had two operations this year. One was at our normal location here in Rio Rancho, NM at the K-Mart Shopping Center parking lot. The 2nd was at the Albuquerque EOC RACES room. HDARC is now the back up organization for the operation at that location. Pictures from both areas are included in this issue. The field team advised it was "HOT HOT HOT" at their location and the asphalt of the parking lot had no shade except for the tent we operated under. Next year it was advised we might work on a park on the west side of Albuquerque that has nice grass and trees. We will look at that. The 2nd group which wanted to go out into the field and operate overnight however had to shift to the EOC due to fire restrictions just about everywhere in New Mexico from a long lasting drought. But it was interesting to see how the RACES station would operate and what improvements need to be made to bring it up to full functionality. Needless to say a good time was had by all members and visitors. July also provided our EMCOM operators for the EOC indoctrination training about the city

WELCOME TO OUR NEW MEMBERS:

Stan Cooper, K0OPR
Brian Field, KE5JFG
James Hunter, KE5IPR
David Kleeberg, N5DAK
Marie Swigert, KE5JIV
Charles Tasker, K6MAZ
Williard I. Williams, W5WIW
Jerry Williams, KE5IPN

EOC. This will be followed up for all operators for a Basic Emergency Communication class in August. Procedures, net control procedures, message handling etc... will be worked into HDARCs training. Exam operations have created 95 new amateurs from January through the end of June 2006. A lot of these new amateurs are involved with the Medical Reserve Corps, Department of Health people CERT members, APD police officers and (3) 911 operators. They will also be involved in the class in August to tie everyone into how to operate on the amateur bands during disasters and emergencies.

At present HDARC is also awaiting approval to operate a "Special Event Station" at the forthcoming Albuquerque International Balloon Festival in Albuquerque October 6-15. More information and the operating schedule will be forthcoming if the approval is granted shortly.

The Duke City Ham Fest is almost upon us at the end of August 2006. There is more information on this event in this news letter. Our Extra training class is progressing and The Central New Mexico College has agreed to offer amateur radio classes at their Work Place Training Facility with the first class in

September for the new Technician License. I will be doing the class. If this proves successful the General and the Extra will also be taught some time later this year.

HDARC is very excited also as the new school year will be here soon. We have a very dynamic program to offer the local school district to introduce Amateur Radio to every Elementary school, Mid School in the area. We are already working with the High school on a high altitude balloon project for the coming year.

We are all excited on how things are coming along. We had a very productive meeting on activities for the coming season which includes, kit building, soldering classes etc... Thanks to all the HDARC members on their support and participation. It is on account of you that HDARC is dynamic and a functional amateur organization..

Our first meeting after the summer will be on September 16th. Everyone have a great summer, keep yourselves and those around you safe..

Franklin A Warren Sir AB5WJ
President, HDARC of NM , Inc.



OFFICER REPORTS

Treasurer's Report

By Duane Schneider, Treasurer

Current report presented at the monthly meeting.

REMEMBER

YEARLY DUES WERE PAYABLE AS OF MAY

SECRETARY'S REPORT

May Meeting started at 2pm. Larry Elkin, Vice President opened the meeting. Frank Warren was away teaching an amateur radio course. Fred Lete showed slides from his six month stay in Antarctica and his visit to New Zealand for 12 days and Signey, Australia for 10 days.

Announcement that June 3rd is the Encomm meeting for any member interested in Emergency Communications. Business meeting started at 3:45pm.

Kid's Day is June 17th at the Kmart parking lot: There will be free meal tickets for kids with an adult meal at J.B.'s. Casey Program will be there and Sheriff's dept. will be there to do child ID's.

June 24th is Field Day at the Kmart Parking Lot. Forestry has restrictions on where people can go for camping so the second group is looking for an alternate site.

Officer's Reports:

Larry Elkin talked about the Rio Rancho High School's Balloon project. Bob Swigert and Larry have been working with the group of students to build their cabling. Their 2nd attempt of testing their balloon went up 200 feet and was successful when they dropped their payload. They hope to launch next fall or winter.

Next fall, the club will be dealing with two parts: Emergency Communications and Amateur Radio as a hobby. They recommend that we have a technical help question/ answer period during the meetings.

Treasurer's report was given by Duane Schneider. There is \$345.67 in the bank. \$21 came from the half and half drawing, \$141 was deposited in dues, and \$133.33 was spent on the website and coffee expenses.

Bob Swigert and Paul Fekete and Hank Beechhold have volunteered to teach the class on soldering. Kathy Meland offered her garage for the soldering class.

Announcement that Morse Code is NOT being eliminated this year.

Larry announced that members should visit websites for news and check it often. Check the ARRL website, EHAM and QRZ.

Community Emergency Response Team Training will occur in September on Thursday nights from 6p.m. to 9p.m. If interested, contact Kris Axtell of Rio Rancho at 891-5856

Minutes taken by Kennie Warren, W5KLW

KID'S DAY CANCELLED—PLANNING MEETING HELD INSTEAD

Planning Meeting on June 17, 2006

Recommended Speakers for meetings:

- September 16th Jim Hunter speaking on Emergency Management and Communication Problems experienced by Albuquerque during Katrina and Rita Evacuation and Sheltering
- October 21st Public Service on grounding antennas
- Nov. 18, Dec. 16, Jan 20, Feb 17, Mar 17, April 21, May 19th
- KOB Engineer about Broadcasting and Amateur Radio
- Fred Lete and More about Antarctica
- Amateur Television A-TV, 5 people in Rio Rancho
- Batteries by Bob Swigert
- Win Link by Mr. Boedecker from Los Alamos
- Stealth Antennas by Frank Warren
- Satellite Communications

Recommended Activities during year

September 9, 2006	How to Solder Training at Kathy Meland's home
November 11	Building a Battery Charger
January 13	Building an Amateur Antenna
March 10	Building a Crystal Kits (With goal of sharing learning with schools)
May 12	Antenna and Radio Room Tours

Other activities:

Antenna Parties

Emergency Communications and Training

Working with Science Group at Rio Rancho High School on High Level Balloon with radio transmitter

El Malpais VE Testing Group

Elmering

Find Business to connect with for Kid's Day

During April and May, see if we can arrange for visits to the schools with a "mobile amateur radio" vehicle

MEETING HOSTS FOR TREATS

Coffee, sugar, creamer, paper cups and napkins are furnished by the club dues.

NO MEETING IN JUNE, JULY OR AUGUST

Extra class in July and August

Next meeting on September

Treats furnished by Frank and Kennie Warren

OTHER AMATEUR RADIO CLUBS

AMATEUR RADIO CARAVAN CLUB

- They own and operate a repeater site on Sandia Crest in Albuquerque, NM, W5CSY which has 2 meter on 145.33 Mhz, and 70cm. on 444.0 Mhz. Both repeaters require a 100 Hz PL tone. They meet on the second Friday of each month from October through May at 7:00pm at Height Cumberland Presbyterian Church 8600 Academy Rd. in Albuquerque.
- The Club holds a Net each Sunday evening at 9pm local time on 145.33 and 444.0 Mhz for purpose of holding club business, passing traffic , making announcements of interest to Hams and just getting to know each other.
- Contact: Haska KC6BBP, 288-8358

ALBUQUERQUE DX ASSOCIATION

- ADXA holds their regular meeting on the last Wednesday of every month. They meet in the meeting room at the Flying Star Café at Silver and 8th SW. All Hams are welcome. The members start gathering about 6pm and the business/program starts at 7pm

- The call sign W5UR is issued to the ABQ DX Association. The call sign honors one of ASXA's founding members.
- Website: <http://www.qsl.net/adxa/index.html> or Contact: Kermit KB5HA, 884-3554

ANTIQUÉ RADIO CLUB

- Meets on the Second Sunday of each month at 1pm in the parking lot at the Anna Kaseman Hospital.
- If interested, come join us.

ALBUQUERQUE AMATEUR RADIO CLUB

- The club meets at 7:30 am on the first Saturday of the month at JB's Restaurant at 15 Hotel Circle.
- Contact Michael K5ATM, 296-3455

NEW MEXICO WEAK SIGNAL GROUP

- Meets on air on various bands on Sunday, Monday, Tuesday and Wednesday for the promotion of and general utilization of the VHF & UHF bands.
- Contact Bob N5XZM, 298-8478 for times & frequencies

QUARTER CENTURY WIRELESS ASSOCIATION

- This club is made up of hams who were licensed at least 25 years ago.
- They meet Quarterly at Shoney's Restaurant at Louisiana & Menaul Blvd. NE at 1pm. Contact Warren W5UZU 298-7097

UPPER RIO FM SOCIETY, INC.

- The members meet quarterly at 7:30 on the second Tuesday of January, April, July and October at the Immanuel Presbyterian Church, 114 Carlisle SE.
- The Upper Rio FM Society is a technical club with extensive repeater coverage in New Mexico and extending into Colorado and Arizona.
- Repeaters: 146.640, 146.860, 146.900 with -67 tone, 146.940 with -100 tone, 146.960 with -100 tone, 147.060 with +67 tone, 147.080 with +67 tone, 444.525 with +67 tone, 449.550 with -71.9 tone, 449.800 with -67 tone, and 449.825 with -67 tone. WEBSITE: www.urfmi.org

2006 Duke City Hamfest

The 2006 Duke City Hamfest will take place **Friday, August 25 through Saturday, August 26** at the University of New Mexico (UNM) Continuing Education Conference Center, 1634 University Blvd, conveniently located in Albuquerque.

In a nutshell, the 2006 Duke City Hamfest will offer the following:

- An excellent place to buy and sell new and used Ham Radio equipment from both hams and dealers alike...
- VE exams to take your first Ham Radio exam or upgrade your license...
- Extremely interesting forums on topics ranging from ARES to DXing to transmitter hunting...
- A fun place to meet and socialize with Hams from all over New Mexico and out of state...
- A memorable Saturday evening dinner banquet to be attended by many enthusiastic Hams, special guests and family members...
- LOTS of radio prizes and door-prizes...
- Food vendors serving snacks and refreshments...

- A place to gather information about Ham clubs around New Mexico...
- And much, ***much*** more...

This website contains all of the information you will need to know about the **2006 Duke City Hamfest!** Details will be posted over the coming months as planning occurs.

Started in the early 1970's the Duke City Hamfest is New Mexico's largest amateur radio gathering and host to the ARRL New Mexico Section Convention. The hamfest is operated by New Mexico Hamvention Inc., a non profit 501(c)(3) corporation, ARRL affiliated organization, whose sole purpose is the planning, operation and funding of the Duke City Hamfest.

Questions? Email us or send correspondence to the Duke City Hamfest, P.O. Box 30394, Albuquerque, NM 87190.

The 2006 Duke City Hamfest Banquet will be held at the University of New Mexico Continuing Education and Conference Center (same site as the hamfest) at 6:00pm, Saturday August 26th. A wonderful evening is expected!

Banquet tickets being sold NOW.

Purchase yours now in-person from any DCHF staff member, or mail in the bottom portion of a printable online DCHF flyer to buy yours in advance! **Banquet ticket sales end August 22.**

Tickets are **\$15** each, which includes a wonderful dinner, a chance to win fabulous prizes, and a memorable evening meeting new Ham friends, special guests and a great banquet speaker. **Banquet tickets must be purchased no later than August 22nd.**

Banquet Prizes: There will be many great Ham prize drawings throughout the evening!

2006 DCHF Banquet guest speaker: **Rick Roderick K5UR** **ARRL Second Vice-President**

Rick Roderick, joining us from Little Rock, Arkansas, served as ARRL's Delta division director and was elected as ARRL's second vice president in 2006. An enthusiastic and very active Ham both on and off of the air, Rick graces the DXCC Honor Roll with 362 worked DX entities, and has averaged 336 entities per individual HF band! When it comes to VUCC, Rick is ranked between 1st and 5th places on all bands from 50 MHz to 1296 MHz (excluding 900 MHz). Join Rick at the ARRL forum on Saturday, and enjoy his wonderful presentation at the DCHF evening banquet.



A menu for the evening will be made available soon.

HIGH DESERT AMATEUR RADIO CLUB OF NEW MEXICO

It shall be our purpose to further the exchange of information and cooperation between members, to promote radio knowledge, fraternalism and individual operating efficiency, and to so conduct club programs and activities as to advance the general interest and welfare of Amateur Radio in the community.

**CALENDAR
ACTIVITIES &
TRAINING FOR
UPCOMING MONTH**

AUGUST

Saturday BREAKFAST SOCIAL at 9am on August 12 at JB's Restaurant on HWY 528

Sewing Group meets at 10:30 after the breakfast at Bob & Serena's home. Call Kennie 962-9212 if interested

August 19 Saturday EXTRA STUDY GROUP MEETING, at Presbyterian Medical Center on High Resort and 528 at 2:00pm

Wed. July 19 & August 2 & 16 & 30 at 2:00pm NMHDARC Coffee At Krispie Kream On Alameda

Nets on Thursday nights at 2000 on 145.33 with 100 HzPL

Albuquerque Hamfest all day Saturday August 26 and Banquet that evening

NET CONTROL

- **NET CONTROL SCHEDULE**
NMHDARC HAS A DIRECTED NET THAT OCCURS EVERY THURSDAY AT 8:00PM ON 145.33 WITH 100 HZ PL

Our EMCOMM Members are taking turns being net control. This is a requirement of being an EMCOMM member of NMHDARC. If you are interested in being Net Control, please contact Kathey Meland, WB6JAN, our new net control coordinator.

July 20 Paul Fekete, WA8PTX
July 27 Tom Nurenberg, KC7KPF
August 3 Frank Jenkins, N5MDV
August 10 Kennie Warren, W5KLW
August 17 Duane Schneider, K5DLS
August 24 Bernard Seitz, KE5EBL
August 31 Kathey Meland, @B6JAN

If you want to become a net control, contact Kathey Meland at kmeland@cableone.net

If you do not have the radio capabilities to be net control but would like to do so anyway, please contact Frank Warren at fwarrensr@earthlink.net You are welcome to use our radios at our house and take net control. This is great practice for talking on the radio. Just make sure we are going to be home. Frank teaches a lot of courses and sometimes we're not available.

CW Practice Net Cancelled until fall

NEED BATTERIES?

The High Desert Radio Club now has an open commercial account at Batteries Plus at 400 San Mateo Blvd., Albuquerque.

The West side store has been closed for about a year.

Members will receive the commercial discount for all store products. Duracell Procell batteries are sold only by the box or case lots. Just let the clerk know that you have an account under **HDARC.** This is a **cash only** account, payment can be made using credit cards, personal checks or cash. You can disregard the request for a PO number or if you wish you can use your call sign. Bob Swigert K0RGS

AMATEUR RADIO PUBLIC SERVICE EVENTS CALENDAR – 2006

Information/volunteers: please contact Ed Ricco, N5LI unless otherwise indicated in the description of the particular event. n5li@arrl.net. 247-4866(h); 768-7314(w).

MS 150 Bike Tour – August 5-6, 2006. This is the annual 150-mile bike ride to raise money for the National Multiple Sclerosis Society, sponsored by the Rio Grande Chapter of the society. The registration target is 100-plus riders, and they are off to a good start. The route will be the same as in 2005: Bernalillo to Los Alamos on the first day via NM 550 and 4 mainly, overnight in Los Alamos, and retrace the route back to Bernalillo on the second day. We will be looking for hams to work one or both days from vehicles accompanying the riders and parked at rest stops. See <http://www.nationalmssociety.org/MSBike-NewMexico.asp> and note the reference to the “great communications network.” That’s us!

La Luz Trail Run – August 6, 2006. A race up La Luz Trail for very hardy runners. See http://www.roadrun.org/La_Luz/La_Luz.htm. Hams have regularly supported this event. We need stations with 2-meter handheld or mobile capability at the start and finish, as well as handheld units at a few locations along the route which must be accessed by hiking from the bottom or top of the trail. (I will take volunteer signups for this event but someone else will have to coordinate the communications operation. Anyone care to volunteer?)

Duke City Marathon – October 22, 2006. Information to be provided. See www.dukecitymarathon.com which at some point will have up-to-date information.
73, Ed Ricco N5LI