



NM5HD

WEEKLY NEWSLETTER FOR THE

HIGH DESERT AMATEUR RADIO CLUB OF NEW MEXICO INC.

"Celebrating 20 years of service to the Amateur Radio Community and the General Public
as a non profit 501 (c)(3) charitable organization"

TABLE OF CONTENTS

<u>Topic</u>	<u>Page</u>
Introduction from the President	2
Club Repeaters and Frequencies	4
Join the FUN, join the Club	4
Join the ARRL	4
Saturday Morning Chat Shack Net Incentive Program-Update	5
Saturday Morning CHAT SHACK Net	6
HDARC Winter Field Day-Update	7
HDARC DMR Workshop-Update	8
D-Star Workshop - New	9
Summits on the Air (SOTA) Workshop -NEW	10
Learning CW Workshop Sessions and Contest -Update	10
Test Equipment Loaner Program for Members	11
National Nuclear Museum of Science and History-HDARC demonstrations	12
From the Elmer	14
10 minute (or so) New HAM Tutorial	15
HDARC Member Name Badges, Shirts and Hats - NEW	15
Club Calendar December 2024 -March 2025: Save the Dates -NEW	16
Future Club Events	23
V.E. Testing	24
Classifieds	24
Ham Radio Etiquette	30
Conclusion	30

Introduction from the President

Hello,

Thank you to all who attended the membership meeting last Saturday. We had over 40 members and guests attend. The audit team announced that the club financials for 2024 were in order and raised the Presidents spending limit per transaction before needing board and club approval to be set at \$300.00 for 2025. I announced that Tom N5ATR had resigned from the HDARC Board of Directors. This leaves a 1 year term to complete that will be addressed during the annual elections at the February 2025 membership meeting. A big 73 to ED KC2LM for his presentation on Winter Field Day.

To date we have the following members have come forward for consideration to fill the following HDARC leadership positions:

Vice President (1 year term) John Gleason K5JVG
Director BOD (2 year term) Bill Jackson KM6CRL
Director BOD (2 year term) Ken Ham AG5UY
Director BOD (1 year term) Mary Ann Cornett NS7X

Nominations are open till the vote is called for at the February Meeting.

Winter Field Day is this coming Saturday. Thank you to those members that have signed up in advance to help set up and participate on site. Anyone is welcome to visit us at field day. The Sandoval County ARES team will be participating with HDARC this

year. I look forward to seeing you there. Stop in and get on the air. More details in this newsletter.

We have another HAM Radio Demonstration scheduled at the end of the month at the National Museum of Nuclear Science and History. The outreach to kids is rich at these events. More details in the newsletter.

I would like to give this weekly newsletter a name, a personality, a moniker (nickname). At the meeting different suggestions were yelled out at the same time. Please contact me with those suggestions. If you have any suggestions please email me at hdarcpres@gmail.com. All suggestions will be given to the club to vote on.

Don't forget about our Wednesday Noon Zoom Chat Room . The link is

<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

73 Mike KI5NBP

Club Repeaters and Simplex Frequencies

The Club has Two Repeaters, 442.750+ PL 162.2 on Sandia Crest and 145.370 - PL 162.2 in Edgewood. The Club uses two Simplex frequencies, 146.460 and 446.025

Join the FUN, join the Club

Are you aware that the HDARC is one of the most active Amateur Radio Clubs in New Mexico? Well, it is! Read on and find out! Tell a friend! www.nm5hd.org

To become a club member go to www.nm5hd.org and click on the "become a member" tab to join the ever growing group of the coolest Hams in New Mexico, you'll be glad you did!

Join the ARRL



The American Radio Relay League, the ARRL, a non-profit organization, is the largest membership association of amateur radio enthusiasts in the United States. The ARRL represents the interests of amateur radio operators before federal regulatory bodies, the ARRL provides technical advice and assistance to amateur radio enthusiasts, it also supports a number of educational programs and sponsors emergency communications service throughout the country. The HDARC is an ARRL Affiliated Club and a ARRL Special Service Club. We encourage you to join. Click on this link:

<https://www.arrl.org/membership>

Saturday CHAT SHACK NET Incentive Program-Update

This program has been developed to promote members to participate in the Saturday Chat Shack Net and develop net controller skills. We just finished the 4th week of the program that runs through February 2025. The membership approved this incentive program for members who check in and members who volunteer to take on the role of net controller on various Saturdays. I have the following dates available if you wish to volunteer as net controller:

**February 2025: Saturday February 8, 2025
Saturday February 22, 2025**

Our next net is Saturday January 25, 2025 . NM5MC Mike C will be net control. Any member in good standing who checks into the Saturday Net will receive a ticket with their call sign attached. When you check into the Chat Shack Net indicate that you are a member, clearly give you callsign using phonics. The net controller will submit their log sheet to the President who will verify and assign tickets. Those who chose to volunteer to be net controller and complete that assignment for a given Saturday will receive 5 tickets with their call sign attached. A member can be a net controller once per month.

Net controllers will be assigned on a first come first serve basis. You only need to be a net controller for the specific date you sign up for. We have a specific script to guide you and mentoring if you wish. These are not long term assignments. You can determine if you liked net control and if you liked the assignment we can schedule you again in a month or after the challenge.

If you wish to be net control for the Saturday Chat Shack Net on any of the available dates send an email to hdarcpres@gmail.com. The grand prize is a \$300.00 gift certificate to HRO (Ham Radio Outlet) and will be drawn at the March membership meeting. We hope that members actively participate in this challenge.

Saturday CHAT SHACK NET/MegaLink

The Saturday 10am CHAT SHACK NET will use the 444.325 + PL 100 and the 145.290 - PL100 on Sandia Crest in order to access the MegaLink system.

NM5HD Net Controllers :

1st Saturday, John Gleason, K5JVG

2nd Saturday, Mike , KI5NBP

3rd Saturday, Club Meeting. No net

4th Saturday, Mike C NM5MC

5th Saturday, (when needed) Open for a volunteer.

There will be no net this coming Saturday because it is the Monthly meeting. The next net is Saturday January 25, 2024 . You can reach this Net from any part of NM because of its design. You just need to be on the right frequency, offset, and PL tone for the local repeater closest to your location at the day and time of the net. I use a HT and have checked in from different parts of the state with minimal issues. For current mega link frequency information go to www.nm5ml.com. If you're having issues programming your radio email hdarcpres@gmail.com. You will be directed to someone in the

club that can help you. Please [click here](#) to see the operational status of NM5ML Mega Link Repeaters.

2025 HDARC Winter Field Day



HDARC will participate in the 2025 Winter Field Day. Field Day starts on January 25, 2025 at 1200 hrs local time. **SAVE THE DATE.** YUL WA5YUL has secured the Albuquerque Open Space Visitor Center at 6500 Coors Blvd NW, Albuquerque, NM 87120.

<https://www.cabq.gov/parksandrecreation/open-space/open-space-visitor-center>

This location will provide us with a climate controlled environment with plenty of access to run all the coax and wires we feel necessary. *Sandoval County ARES will be joining us to participate in Field Day.*



Our club trailer will be on location. We will arrive at 0900 hours to begin setup and plan to breakdown equipment between 1600-1700 hours. To date the following call signs have signed up to operate at Winter Field Day at this location:

KI5NBP WA5YUL NM5MC K5JVG KJ5IBZ KI5NBN
KJ5ICW KJ5JMK AG5UY K5BIQ KC5RUO

If I missed your call sign, email me today. I will be sending out a pre field day briefing by email on Thursday 01/23/2025.

We will have the following types of stations operating. You can visit and guest operate most stations when available:

40 - 10 M HF Voice VHF/UHF Voice Satellite/ISS Voice
FT-8 Demonstration HF - CW

Donuts, coffee, and water will be provided by the club in the morning.
Pizza, Salad, and soft drinks will be provided by the club for lunch.

Click on the link for general information about Winter Field Day 2025:
<https://winterfieldday.org/>

Digital Mobile Radio (DMR) - Getting on the Air Workshop- UPDATE

The date for the “DMR Getting ON THE AIR” workshop is Saturday February 1, 2025 from 10:00 A.M. to 1:00 p.m. The location will be the Bear Canyon Senior Center

<https://www.cabq.gov/seniors/senior-multigenerational-centers/bear-canyon-senior-center> in Albuquerque New Mexico. **Registration for this workshop is closed.** The presenters are John Betz II KI5YIF and Paul Bouthillier KBØWMA. This workshop will get a new DMR operator and their DMR radio on the air. If you are interested in attending this workshop, send me a quick email stating such to hdarcpres@gmail.com. To date the following callsigns have registered to attend this workshop.

KE5WTM	N9DCS	K5JVG	KI5NBP	N6SIK	K6TYT
AG5UY	NS7X	N5UVQ	N5GVL	N5CJC	KC5SLT
K4DGG	WD5EQY	KI5UIV	KJ5IBZ	KE7BYQ	KM6CRL
KY5YK	KI5YVY	N5JH	KJ5ICW	W5APD	WB9ZRE
KD5SPB	W5AOS				

Registered participants should have received an email from John and Paul already with pre workshop instructions. ID your callsign is not listed above and you feel you registered email hdarcpres@gmail.com.

D-Star Workshop -March 22, 2025 -NEW

Bob Langoria N5JH has agreed to present a D-Star Workshop on MArch 22, 2025 from 10:30 A.M. till 1:30 P.M. Registration is now open. If you wish to attend please send an email to hdarcpres@gmail.com. The location will be in Albuquerque N.M. but has yet to be determined as far as where.

A D-STAR (Digital Smart Technologies for Amateur Radio) workshop offers an opportunity for amateur radio enthusiasts to delve into the intricacies of digital communication systems. During the workshop, participants specifically explore the D- STAR protocol, learning how it enables reliable digital voice and data transmission over radio frequencies. Experienced instructors guide attendees through the setup and operation of D-STAR equipment, including transceivers and repeaters, while discussing the benefits and challenges of digital modes compared to traditional analog methods. Attendees also engage in hands-on activities, allowing them to program, configure and test their equipment in real-time, allowing a deeper understanding and proficiency in using this advanced technology. The workshop will also explore the use of hotspots to further enhance the digital communications experience. Whether you are a seasoned operator or a newcomer, the workshop offers an environment to enhance skills, share experiences, and explore the potential of digital amateur radio communication.

SOTA (Summits on the Air) Workshop April 5, 2025



Carol Sugar's K5TFL will lead a SOTA workshop on April 5, 2025 in Albuquerque N.M. location TBD. Registration is now open for this workshop. A date and location for a local activation will be decided at the workshop. Any licensed HAMS who are interested in learning what SOTA is and directly experiencing an activation in the

local area email hdarcpres@gmail.com .

The aim of SOTA is to encourage licensed amateur radio operators to operate temporarily from mountainous locations using any method of travel including hiking, mountain climbing, and cycling while operating their amateur radio station from the summits of hills and mountains. In addition to getting operators out into the field the program encourages others to listen into the transmissions from these stations and send in reports. Click on the link below to learn more about SOTA

CW Workshop Sessions -New

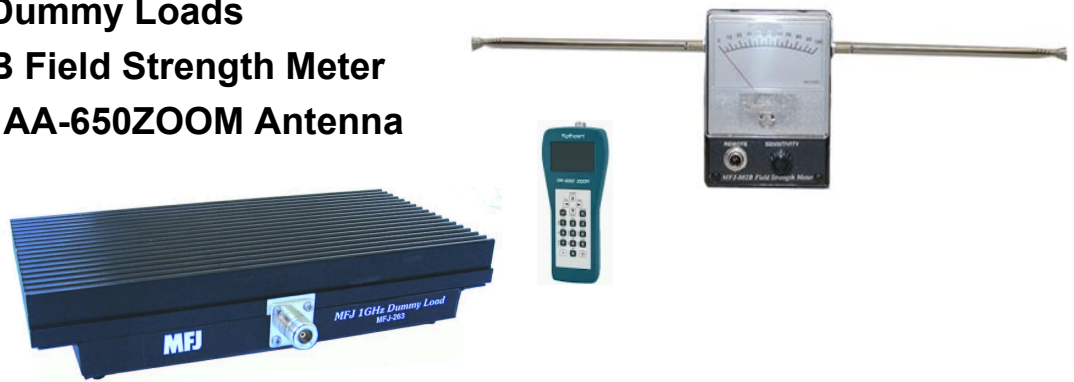
NS7X MaryAnn has agreed to conduct another series of weekly CW classroom sessions starting in April going through May 2025. The classroom sessions will be followed up with a multi week club CW contest starting in June 2025. We are working out dates, times and location over the next few weeks. These sessions are for anyone wishing to learn and improve their skill set in keying CW.

Test Equipment Loaner Program for Members

HDARC Director Harvey Dove KI5YVY is the lead for this program. A copy of the program outline and how to contact Harvey to request a loaner is posted on the home page of NM5hd.org. Click on this link: https://www.nm5hd.org/_files/ugd/d9cb96_5fe894d5a99c434191712575def6987b.pdf

The current inventory of loaner test equipment includes:

- MFJ -263 Dummy Loads
- MFJ - 802B Field Strength Meter
- RigExpert AA-650ZOOM Antenna Analyzer



We CURRENTLY have three donated pieces of test equipment. Please consider if you have a piece of gently used and functional test equipment you can donate for this program. The next purchase of test equipment for the program will include RF noise detectors (MFJ 805).

We are looking for volunteers to help us make in house instructional videos to demonstrate how to use each piece of test equipment. Your role would be to be the on air talent. Other members would assist in creating the storyboards, help writing the script, recording, editing, and posting. If you have the hands on knowledge, help us share that with other club members.

HDARC at the National Museum of Nuclear Science and History

We have been invited back to the National Museum of Nuclear Science and History to set up another hands-on Radio Demonstration for the 2025 Atomic Science Week. We are scheduled for Friday January 31, 2025. If you are interested in participating in the hands-on demonstration contact Yul WA5YUL at yul.bratcher@att.net.

We also received a letter of thanks for donating an early 1960's Cuban Missile Crisis Radio set up to the National Atomic Museum Foundation for use at the National Museum of Nuclear Science and History. This was made possible by HDARC members Bill K8TE and Yul WA5YUL. See the letter from the museum on the next page.



601 Eubank Blvd. SE
Albuquerque, NM 87123

December 2, 2024

High Desert Amateur Radio Club
4616 Platinum Dr. NE
Rio Rancho, NM 87124

Dear William Mader & Yul Bratcher,

At the recent meeting of the National Atomic Museum Acquisition Review Committee the museum formally accepted your generous offer of the donation of the early 1960's Cuban Missile Crisis radio set up.

Please arrange a time with us to bring it to the museum and deliver it to James Stemm or myself.

I want to thank you for considering the National Atomic Museum Foundation and donating these items for our use at the National Museum of Nuclear Science & History.

Sincerely,

Sandra Fye
Registrar
sfye@nuclearmuseum.org
505-245-2137 x119

From the “Elmer”

Maybe you have been licensed for several years but have yet to key the mic. Or perhaps you're a brand new ham who is trying to figure out the ins-and-outs of amateur radio. Or it could be you are interested in becoming a ham, but you feel you need someone to show you the ropes, as it were. Well, on behalf of the High Desert Amateur Radio Club, I would like to invite you to participate in the ARRL Winter Field Day event this weekend. For those who don't know, Field Day is an opportunity for local hams to participate in a group activity during which ham radio stations are set up in less than desirable circumstances and operated under difficult conditions. It is also a social event, and lots of fun. Usually, there's good food to share, and lots of chances to learn from those who have been there, and done that. But most importantly, it's a whole lot of fun. And a great chance to get your feet wet on the ham radio bands. So, grab your winter jacket and your ear muffs, and plan on spending this Saturday at the Albuquerque Open Space facility with the High Desert Amateur Radio Club. Just sayin'. <https://winterfieldday.org/>

73 de MaryAnn, NS7X ns7x@arrl.net

Elmer MaryAnn has prepared several tutoring kits for new hams. These kits will be available at this coming Saturday's meeting. Thank you MaryAnn. If you know of someone wanting to become a ham or if you wish to upgrade, MaryAnn NS7X can be contacted through ns7x@arrl.net

ELMERS are defined as an experienced operator who takes someone under his or her wing, providing personal guidance and answers to the thousands of questions that confront a newbie. In our case it would include those wanting to upgrade.

The New HAM 10 (or so) Minute Tutorial

Setting up your station in the field:

<https://youtu.be/IIHyaS3Xxe8?si=abTFFO2DNtWmXnc5>

HDARC Member Name Badges/Hats/Shirts-New



I have been asked by members how to purchase a HDARC Membership Badge. [Click Here](#) to be directed to our vendor's web store. *The site is fully operational again.*



HDARC Shirts,hats,and other Club gear can be ordered from Rio Rancho T-Shirts, 1207 Golf Course Rd SE Ste F, Rio Rancho, NM 87124. Speak with Wayne or Penny at: (505)



891-1521

The Black Special Edition HDARC 20th Anniversary Ball Caps are available at Rio Rancho T-Shirts. Email me if you would like to purchase one hdarcpres@gmail.com.

Club Calendar
January - March 2025
SAVE THE DATES UPDATED

Wednesday January 22, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.
<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Saturday January 25, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Net controller TBD.

Saturday January 25, 2025 09:00 A.M. to 4:00 PM: HDARC WINTER FIELD DAY. Albuquerque Open Space Visitor Center 6500 Coors Blvd NW, Albuquerque, NM 87120

<https://www.cabq.gov/parksandrecreation/open-space/open-space-visitor-center>

Wednesday January 29, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.
<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Friday January 31, 2025 08:00 AM to 4 P.M.: HDARC at the National Museum of Nuclear Science and History Hands-on Radio Demonstration for the 2025 Atomic Science Week.

February 2025

Saturday February 1, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. K5JVG John is our net controller.

Saturday February 1, 2025 10:00 A.M.: Getting on the AIR with DMR Workshop ; Presenters are John Betz II KI5YIF and Paul Bouthillier KBØWMA.

**Location: Bear Canyon Senior Center 4645 Pitt NE
Albuquerque, NM 87111 Room 4**

**Wednesday February 5, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.
<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373**

Saturday February 8, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Net controller TBD.

Wednesday February 12, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.

<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Saturday February 15, 2025 10:00 AM: In Person Club Meeting and V.E. Testing.

Presentation: “A candid discussion on why you should learn CW” Presenter Club Elmer MaryAnn, NS7X

Club BOD elections. V.E. Testing begins at Noon. [Click here](#) for more information

**Location: North Domingo Baca Multigenerational Center Room #4
7521 Carmel NE Albuquerque, NM 87113.**

Live Stream Link: TBA at a later date

Wednesday February 19, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.

<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Saturday February 22, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Net controller TBD. LAST NET FOR INCENTIVE PROGRAM

March 2025

Saturday March 1, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
K5JVG John is our net controller.

Wednesday March 5, 2025 Noon: Club ZOOM Lunchtime
Chat Room. Click on the link below to enter the virtual room.
[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1) PIN 737373

Saturday March 8, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
Net controller. TBD

Wednesday March 12, 2025 Noon: Club ZOOM Lunchtime
Chat Room. Click on the link below to enter the virtual room.
[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1) PIN 737373

Saturday March 15, 2025 10:00 AM: In Person Club Meeting
and V.E. Testing.
Presentation: “ What is SOTA (Summits on the Air)
Presenter Carol Sugars K5TFL.

V.E. Testing begins at Noon. [Click here](#) for more information

Location: North Domingo Baca Multigenerational Center Room #4

7521 Carmel NE Albuquerque, NM 87113.

Live Stream Link: TBA at a later date

Wednesday March 19, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.

<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Saturday March 22, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Net Controller will be VP Mike C NM5MC

Saturday March 22, 2025 10:30 AM - 1:30 PM: D-Star Workshop. Presenter Bob Langoria N5JH. Location TBD.

Wednesday March 26, 2025 Noon: Club ZOOM Lunchtime Chat Room. Click on the link below to enter the virtual room.

<https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1> PIN 737373

Saturday March 29, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
Net Controller will be Pres. Mike S KI5NBP

April 2025

Wednesday April 2, 2025 Noon: Club ZOOM Lunchtime Chat
Room. Click on the link below to enter the virtual room.

**[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1)** PIN 737373

Saturday April 5, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
K5JVG John is our net controller.

Saturday April 5, 2025 10:30 A.M. to 1:30 P.M.: Summits On
The Air (SOTA) Workshop presented by Carol Sugars K5TFL.
Location TBD

Wednesday April 9, 2025 Noon: Club ZOOM Lunchtime Chat
Room. Click on the link below to enter the virtual room.

**[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1)** PIN 737373

**Saturday April 12, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
KI5NBP Mike is our net controller.**

**Wednesday April 15, 2025 Noon: Club ZOOM Lunchtime
Chat Room. Click on the link below to enter the virtual room.
[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1) PIN 737373**

**Saturday April 19, 2025 10:00 AM: In Person Club Meeting
and V.E. Testing.**

**Presentation: “ Why aren't you contesting?” Presenter Bill Mader K8TE
V.E. Testing begins at Noon. [Click here](#) for more information
Location: North Domingo Baca Multigenerational Center Room #4
7521 Carmel NE Albuquerque, NM 87113.**

Live Stream Link: TBA at a later date

**Wednesday April 22, 2025 Noon: Club ZOOM Lunchtime
Chat Room. Click on the link below to enter the virtual room.
[https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3
MATidQmEsJb31DoVnR.1](https://us02web.zoom.us/j/82410741347?pwd=kXb9i18t3bc3MATidQmEsJb31DoVnR.1) PIN 737373**

**Saturday April 26, 2025 10:00 A.M.: HDARC NM5HD
STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML.
NM5MC Mike C. is our net controller.**

Future Scheduled Club Events

- February 2025 - Club Board of Directors and Officers Elections - 2 BOD positions and 1 year V.P. (complete Mike C term).
- February 18-21, 2025 Discover Steam Week National Museum of Nuclear Science and History HDARC Demonstration
- April - May 2025 Learning CW workshops
- April 2025 Membership Meeting Presentation: Bill Mader K8TE “Why Aren't You Contesting?”
- April 2025 SOTA - Workshop/Field Day Activation
- May - June 2025 Club CW Morse Code Challenge
- 2025 ARRL FIELD DAY June 2025
- August 2025 Membership Meeting Presentation: Bill Mader K8TE “Better DX Chasing”

Club Events in the Bull Pen (Not Scheduled Yet)

- POTA - Field Days
- Hamming Around New Mexico
- Las Cruces Space Festival /Spaceport America (Sept 2025)
- National Solar Observatory -Sunspot NM (Spring 2025)
- Portable Battery Box Workshop
- Transmitter Fox Hunt workshop and field day
- Ham Radio Home Brew Challenge
- Club Test Equipment Workshops
- And more to come.....

V.E. Testing

The Institute of HAM Radio Sciences conducts free V.E. testing session at NOON on the 3rd Saturday, of every month immediately following the Monthly HDARC In-Person Club Meeting in classroom #4 at the North Domingo Baca Multigenerational Center. Look for the link [FREE TESTING](#) on the club web page. Please, pre register on the club web page for testing www.nm5hd.org. For more information contact Yul Bratcher at his email, yul.bratcher@att.net A big 73 to YUL and the V.E. team for volunteering their time and resources. Without them this could not happen.

Classifieds

Welcome to the classified section. The intent is to give members and other HAMS a place to advertise any HAM related equipment they have for sale. It is also a place for members to list what HAM related equipment they are seeking to buy. ***This is a free service with no fees attached.*** ***This week we are featuring items from the Club SK inventory. Contact our Quartermaster Rob KI5NBN at this email if you are interested: dynomutt@reagan.com Feel free to haggle with Rob. We will update this inventory weekly.***



**BAOFENG UV5R- extended Li-ion battery- spare
1800 mAH battery- data cord- external battery
charger- OEM antenna
Suggested Donation \$35.00**



***BAOFENG UV5R #2
Extended Li ion battery- 1800 mAH spare battery-
external battery charger- clip-on lapel
microphone- data cable
Suggested Donation \$40.00***



**ABBREE AR518 HT. 10 Watts. Full Band. No external
charger. Suggested Donation \$40.00**



BAOFENG UV5R- extended LI-ion battery- spare 1800 mAH battery- battery charger- 2 each AA-battery packs OEM antenna Suggested Donation \$40.00



ICOM IC2A HT radio- 2 meter only-works. Suggested Donation \$40.00



lication of the



lub of New M



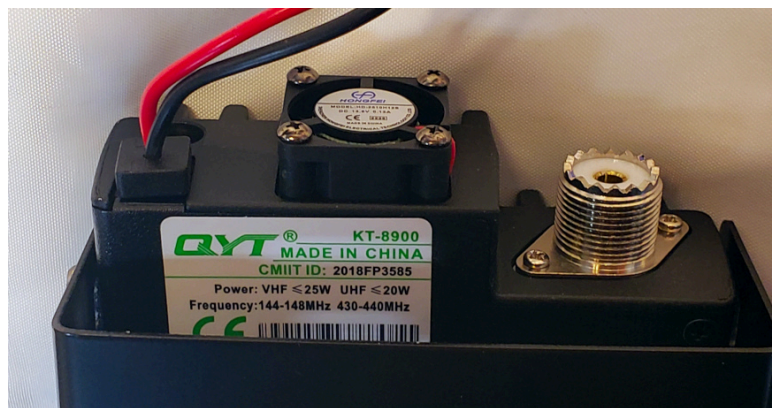
ICOM IC-27A 2 Meter 50 Watts. Missing to snap in plastic cover. Suggested Donation \$50.00



Kenwood TH-D7A HT radio. Dual band- missing external charger. Suggested Donation \$250.00

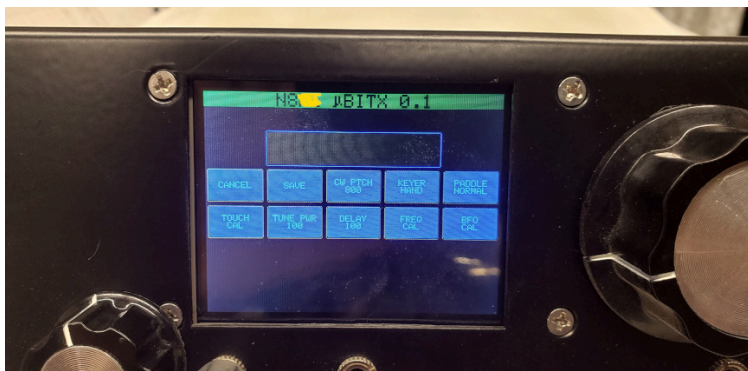


QYT KT 8900 Mobile Dual Band VHF/UHF 25 watts: Make Offer





Retevis Dual Band VHF/UHF 254 W Mobile Radio. Make Offer



UK 10 Watt Kit Radio: Make Offer



TYT MD-380 DMR/UHF HT 5 Watt. External microphone. No charger. Suggested Donation \$60.00



uSDX HF All Mode 8 Band Transceiver: Make Offer

HAM RADIO ETIQUETTE

- adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928

The Radio Amateur is:

CONSIDERATE...He/[She] never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...He/[She] offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in his/[her] country, through which Amateur Radio in his/[her] country is represented nationally and internationally.

PROGRESSIVE...He/[She] keeps his/[her] station up to date. It is well-built and efficient. His/[Her] operating practice is above reproach.

FRIENDLY...He/[She] operates slowly and patiently when requested; offers friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCED...Radio is a hobby, never interfering with duties owed to family, job, school or community.

PATRIOTIC...His/[Her] station and skills are always ready for service to country and community.

CONCLUSION

Check the club's website often, there are interesting things being added weekly. www.nm5hd.org

I want to thank the club's COB, Kenneth Ham, AG5UY, for maintaining the website. Thanks Yul, WA5YUL and V.E. team for what they do to provide free testing to the public. Thank you to our Elmer MaryAnn NS7X for contributing to the newsletter. Thanks to those of you who provided content for this newsletters. Feel free to reach out to me anytime at hdarcpres@gmail.com. If you wish to add content to the weekly newsletter the deadline for submission is Monday preceding the Wednesday publication date. *I look forward to seeing you at field day and checking into the Chat Shack Net this Saturday.*

73 Mike

**Michael R. Smith, KI5NBP, President HDARC
The High Desert Amateur Radio Club of New Mexico, Inc.**