

The High Desert Dispatch

The WEEKLY PERIODICAL FOR THE

HIGH DESERT AMATUER RADIO CLUB OF NEW MEXICO INC.

"Celebrating over 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>iopic</u>	<u>Page</u>
Introduction from the President	3
THE SOUNDER SECTION	6
Club Repeaters and Frequencies	6
Join the FUN, join the Club	6
Join the ARRL	6
Welcome new members	7
THE COUNTERPOISE SECTION	8
From the Elmer -R.S.T.	8
THE CHAT SHACK SHEET SECTION	10
Saturday Morning CHAT SHACK Net	10
HDARC Repeater User Experiment	11
NM Roadrunner Net: Manager Needed	11
THE REPEATER SECTION	12
Learning CW Workshop Sessions and Contest -Session 6	12
Summits on the Air (SOTA) Workshop Activation May 8, 2025 NEW	13
Hamming Around NM- National Solar Telescope Sunspot NM June 7, 2025	15
HDARC East Mountain Group Monthly Luncheon/Meeting April 13, 2025	16
HDARC East Mountain Group PACKET Workshop	17
HDARC East Mountain Group BRAVO-SIERRA NET	17
2 Meter Antenna Build Workshop and Foxhunt -NEW	18
HDARC Event ARRL 2025 Field Day	20
Ammo Can LIPO4 Portable Battery Build Workshop	21

TABLE OF CONTENTS

<u>Topic</u>	<u>Page</u>
CONNECTIONS SECTION	22
Test Equipment Loaner Program for Members	22
RT Systems Programming Software available for use	23
HDARC Member Name Badges, Shirts and Hats - NEW	24
Club Calendar April - May 2025: Save the Dates -NEW	24
Future Club Events -New Updates	28
V.E. Testing IMPORTANT UPDATE	29
Classifieds	30
Conclusion	33
Listing of HDARC 2025 Leadership Team	34



Introduction from the President

Greetings,

Summer has arrived. So has the heat. Please be aware of your water intake and exposure to the Sun. Especially when participating in all the club events over the summer. And we have a packed schedule. As promised May through August are going to be real active for the club. We have some new additions for this week moving forward. We need volunteers for a few key roles. Please consider volunteering. I am asking if a few of our members would consider trying their hand at net control for one Saturday.

We will be needing a volunteer to assume the duties of supplying coffee and donuts for our monthly membership meetings on the 3rd Saturday of every month. Cynthia Beiser, KJ5FMW has been in charge of these duties for over a year. She has done a wonderful job. Thank you Cynthia. The new volunteer would assume the duties for the June 2025 meeting. If you are interested please contact me.

V.P. John K5JVG is in need of club members to help out with Field Day on June 28, 2025 and a few members to help us with the Saturday Chat Shack Net as net controllers.

Here are some important updates for this week:

There is no Chat Shack Net this week.

QSO's on the HDARC repeater are active again this past week around 1930 hours every evening. Come join the conversation.

The club calendar is now published through June 2025. Will publish through August 2025 in the next Dispatch.

MaryAnn's NS7X CW workshop is now complete. The club CW contest is next on the participants list of things to do. More details inside.

At this Saturday's May 2025 membership meeting will have an antenna build workshop led by Club Treasurer Mike C. NM5MC after we conduct club business. There will be no V.E. testing. After the build you can test your creation during a Fox Hunt led by Past President David N6SIK. Please check this section of the dispatch if you plan on building and participating in the Foxhunt immediately after the build. We have new instructions to prepare for the fox hunt segment.

The SOTA workshop activation day led by Member Carol K5TFL is Sunday May 18, 2025. We have two locations that will be activated. Location information within.

Before and after the East Mountain Luncheon on May 15, 2025 in Edgewood, Rob KI5NBN will have a station set up on location for those who wish to chase POTA weather permitting. The East Mountain group members are offering a PACKET radio workshop and inviting members to participate in another net. More Info within

The NM RoadRunner Traffic Net needs a manager. More details inside.

We had a major donation from the widow of a silent key. Approx. 10 1970 era HF radios and more HT's. Our Quartermaster Rob KI5NBN will inventory the donation and we will announce when and where a tailgate will take place in the very near future. A Big 73 to David fN6SIK for facilitating this donation.

Our friends at Hanger 80 at the Moriarty airport have invited us to visit them again for a tour, lunch, and a field day. More info. to come as it develops. .

4 This is a publication of the High Desert Amateur Radio Club of New Mexico Inc.

During the July general membership meeting Quartermaster Rob KI5NBN will be conducting a Portable LIPO 4 Portable Battery Pack Build Workshop. More info within.

Don't forget about our Wednesday Noon Zoom Chat Room . This link is active through the end of 2025.

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

73 Mike KI5NBP

5



THE SOUNDER SECTION

"To join together by pressure, fuse together for strength"

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!



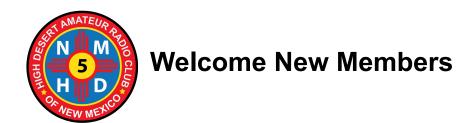




Join the ARRL

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



William Safieh - KJ5LAJ Dennis Valliant - KI5IK Jessica Regulski- KJ5LAT

THE COUNTERPOISE SECTION

"To have an opposing and balancing effect"

From The Elmer, NS7X

RST Signal Reporting

Hams have used the RST signal reporting system since 1934 when it was invented by Arthur W. Braaten, W2BSR. It's a short cut method to pass along a signal report to another station and stands for Readability, Signal Strength, and Tone. It can be a useful tool when it is employed correctly, and not of much use when it's not.

Readability is measured on a scale of 1 to 5, with 1 being virtually unreadable and 5 being completely readable. Signal Strength is on a 1 to 9 scale. Like Readability, the higher the number, the stronger the signal. Tone, also on a 1 to 9 scale, is used on CW (Morse code) and (surprise, surprise) a 1 is very, very bad but a 9 is a perfect tone.

On phone, you might hear a "5 9" signal report, or "4 by 7", or even "10 over 9" (which means the SWR meter indicates a 10 db (decibel) increase over a signal strength of 9).

In CW, a typical RST might be 579. In this case, the 9 refers to how clean the CW tone is. With today's equipment, it's rare to transmit a tone that is less than a 9. Back in the day when transmitters were commonly home brew, the RST report may have included a "c" (for chrip or a slight change in frequency when the transmitter was keyed), or a "k" (for a key click which is an undesired clicking sound as the transmitter is keyed).

If you participate in contests, you'll soon find that all RSTs, regardless of the signal, are 599 (in CW) or 59 (on phone). After all, the objective is usually to work as many stations as you can during the contest

period. So the typical contest exchange is likely to be, "You're 59 New Mexico." Such signal reports may not be very useful, but contesting (which is one of the more popular activities) can still be great fun!

Click one the link to see an RST chart https://en.wikipedia.org/wiki/R-S-T system

73 MaryAnn NS7X

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 CHAT SHACK SHEET SECTION

"Reaching out to each other through the art of verbal dialogue"



Saturday CHAT SHACK NET/MegaLink

Saturday 10 A.M. STATEWIDE 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 Smith KI5NBP 3rd Saturday, Club Meeting. No net 4th Saturday, Mike Chirin, NM5MC 5th Saturday, Open for a volunteer.

The next net is Saturday May 24, 2025 Your net controller is

Treasuer Mike C NM5MC. 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. 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.

V.P. John K5JVG is the Committee Lead for HDARC Net's.

Please consider trying the Net Controller experience. Contact John K5JVG if you are interested. You will be mentored and try it once to see if you like it. No commitments.

HDARC Repeater Use Experiment



John KJ5DSU had a question about why the HDARC repeater seems to transmit nothing but crickets anytime he happens to listen in and wants to strike up a conversion? Many of us have asked the same question. What was nice is that he also recommended a solution that is simple, costs no more money then we have

already invested in our equipment, and is well within the capabilities of any one holding any of the three classes of licenses. Let's say if every member tried to monitor and exchange at least 1 night a month the repeater might not collect cobwebs.

Here is the proposal, on any night at 7:30 PM Local time tune *into* 442.750+ PL 162.2 on Sandia Crest, the HDARC repeater and call in with your call sign and see if you can strike up a conversation. This is not a NET. Just an attempt to get us to spend a few minutes to monitor the frequency and have a conversation with someone over our repeater. This will go on every night moving forward. Thanks John, great idea. Let's see what happens. So let's get those \$15.00 Baofengs fired up. I hope to talk to you tonight.

Manager needed for the NM Roadrunner Net

The NM Section of the ARRL is in need of a volunteer to manage the New Mexico Roadrunner Net. This is our only ARRL-sanctioned, National Traffic System network in NM. The manager doesn't have to check into the net (0100z every day) but makes sure to collect and report on the activity. He/she gets daily reports on check ins & announcements, formal and informal messages, etc. from the net control stations. The schedule is covered and little else needs to be done. To inquire contact <a href="mailto:neggets-needs-n

THE REPEATER SECTION

"Receive and retransmit a communication signal"

CW Workshop Sessions April 5- May 10, 2025



Club Director and Elmer NS7X MaryAnn has agreed has completed teaching the 6 weeks CW series.

The callsigns of those who completed the 6 week series are:

Harvey Dove, KI5YVY
Doug Gatchell, K4DGG
John Clement, KD5SPB
Jean Morse Sanchez, KG5ZRU
Clark Conti, N1NVK
David Ham, N6SIK

On tap next for this group is a club CW contest to test their skills. We will post dates, times, and freq. As soon as they are known. A big 73 to NS7X Director/Elmer MaryAnn for providing the opportunity.



SOTA (Summits on the Air) Workshop May 18, 2025 Activation Field Day

HDARC member Carol Sugar K5TFL held a SOTA workshop last Saturday April 12, 2025. THE LOCATION was The City of Albuquerque LOS DURANES COMMUNITY CENTER 2920 Leopoldo NW, Albuquerque NM 87104 from 10:30 A.M. to 2:00 P.M. It was a great success. The facilities

were perfect. The following classigns attended:

KI5NBP AF5TT KJ5ICW KG5ZRU N6SIK N6TYT KE5DKJ KJ5DSU KG5CYA.

Those that participated are invited by Carol K5TFL and Rick KG5CYA to participate in 1 of 2 SOTA activations in Albuquerque and Los Lunas NM on Sunday May 18, 2025. A big 73 to Carol. If you did not attend the classroom portion but wish to participate in the activation see the information that follows:





This Sunday May 18, 2025 SOTA class activation field day will take place in Albuquerque and Los Lunas New Mexico.

Albuquerque Activation Location:

ABQ Four Hills Location; 6860 (W5N/SI-022) - SOTLAS

- Park/meet at end of Stagecoach Road Southeast.
- Suggested meet/start time 0830
- Contact: Carol Sugars K5TFL

Please contact Carol directly if you are going on the activation. carolsugars@gmail.com

Los Lunas Activation Location:

El Cerro de Los Lunas (W5N/SL-015) - SOTLAS

Parking/meeting location on Vista De Bosque Road

Rick KG5CYA will be leading this activation.

Contact Rick directly to establish parking/meeting location time on Vista De Bosque Road at RickDavis 86@msn.com

For either activation you are invited to bring your SOTA activation backpack to set up and activate. You can also choose to go on the hike and just observe. You will still need a backpack with the provisions that were taught in the classroom for the environment you are hiking in.

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.



National Solar Observatory Sunspot NM Hamming Around New Mexico New Date: September 6, 2025

Here is another exciting "Hamming around New Mexico" opportunity. HDARC will be visiting "The National Solar Observatory" in Sunspot NM on Saturday September 6, 2025. We are scheduled for a private 2 hr behind the scenes tour and private presentation by Dr Sean Sellers, Astronomer at Sunspot. Sunspot NM is located in the Sacramento Mountains south of CloudCroft NM in the Lincoln National Forest. Sunspot NM is 257 miles from Albuquerque. Google maps shows it would take 4 hours and 15 minutes by the fastest route. The schedule is being worked on. The intent is to have the tour and presentation in the Mid Afternoon. This would provide us a chance to operate on site in the morning for those arriving the night before. Accommodations are available in Ruidoso, Mescalero, and Alamogordo. Remember this is the summer time and these are big tourist towns. A big 73 to Marc KD6KR coordinating this event. If you would like to attend please save a spot early and email me at hdarcpres@gmail.com. The link to the Observatory is: https://nso.edu

The following calls sign have registered to participate in this adventure:

KD6KR KI5NBP AG5UY N6SIK N6TYT KI5NBN NM5MC K5JVB WA5YUL N1NVK KJ5ICW KJ5KMJ KG5ZRU

If your callsign does not appear above and you registered please email hdarcpres@gmail.com

Lodging Info: Those of you that wish to stay overnight in Alamogordo NM on the Friday September 5, 2025 or Saturday September 6, 2025, Marc KD6KR has made arrangements with Super 8 Motel for a group rate of \$77.00 per night. The regular rack rate is \$99.00 plus. When you make your reservations mention our club for the special rate. More details to come.



HDARC EAST MOUNTAIN GROUP

The HDARC East Mountain Group will be holding their monthly luncheon/meeting on May 15, 2025 at Lil Mama's Restaurant located at 150 NM-344 A, in Edgewood, NM 87015. Start time is 11:30 AM. All are invited to attend. Contact Club Quartermaster/East Mountain resident Rob KI5NBN if you have any questions.

https://menushenu.com/lil-mamas-restaurant-edgewood-menu/

Word is that Rob KI5NBN will have a station set up in the parking lot for those who wish to chase POTA (Weather Permitting). Come join the fun.

PACKET RADIO WORKSHOP:

Members of the HDARC East Mountain Group are offering a PACKET RADIO Workshop on June 8th, 2025 3:30-5:30 Tijeras public library. You will need to bring your Transceiver and the following equipment:

- Digirig
- Associated cables for digirig
- Cables for radio you will be using (for programming the interface)
- A windows laptop (software will be provided at the workshop)

Need the digirig PRIOR to the workshop.

Website : digirig store http://digirig.net/store/

Contact Leslie KJ5JMK at Mt.HavenNM@outlook.com for more information

BRAVO SIERRA NET: Join HDARC East Mountain Group members on the Bravo Sierra Net on Raven Road repeater every Friday at 8pm. Laid back get together for chatting. Each week is a new net controller that volunteers so they can practice their skills as net control. This Friday Net Control will be Bob GMA and next Friday May 23, 3035 Net Control will be Leslie KJ5JMK.

Club 2 Meter Yagi Antenna Build Workshop and Foxhunt



On May 17, 2025 we will hold a 2 meter Yagi Antenna Build Workshop during the General Membership Meeting at the North Domingo Baca Multigenerational Center in ABQ. Treasurer Mike C. NM5MC will lead the workshop with the assistance of other club members. The club has purchased bulk material to provide 20 kits for assembly. The following callsigns have already

reserved a kit:

WA5YUL	AG5UY	KJ5LAJ	N5CJC	KG5ZKY	KJ5KFG
K5JVG	KM6CRL	KD5SPB	WD5EQY	KJ5CTQ	KI5NBN
KI5YVY	KJ5ATL	KG5ZRU	KE5DKJ	KJ5KSE	KI5NBP

If you wish to reserve a kit email hdarcpres@gmail.com with your name and call sign. We have a few kits left. There is soldering involved. We will provide soldering stations with assistance. We will have club test equipment on site with assistance to test SWR. You're more than welcome to bring your own test equipment. You will need to bring a cable adapter that will match your HT antenna input. You will need a BNC female connector/ SMA antenna connector adapter cable to fit the input on your HT to connect the antenna to your HT for use. Your HT will have either a female or male SMA input. Here are some links to Amazon.

BNC Female to Female SMA: https://a.co/d/7tr9194
BNC Female to Male SMA: https://a.co/d/gTgi0c9

This workshop is scheduled to last until 2:00 P.M. local. Immediately following the workshop a FOXHUNT led by Past President David N6SIK and his team will begin. This is a chance to test your build and have some fun. More details will be released next week. Each kit cost the club \$20.00. If you reserved a kit and can help the club recoup this expense it would help us fund other builds. This is not necessary but would be appreciated. You can do so the day of the workshop or contact Mike C NM5MC. Thank you to those who have already helped us recoup the expense.

THE FOXHUNT:

Here is some preliminary information you will need if you wish to participate in the FOXHUNT that is scheduled to begin at 1400 hrs local that same day. Past President David N6SIK will be leading this activity and will be in the role of the Fox. Here is what you need to know in preparation for the Fox Hunt:

- The Fox will be setting up a transmitter site somewheres in the Albuquerque Metro Area.
- The Fox will be transmitting on the club simplex frequency of 146.460. This is the monitoring frequency. For this event this will be a RECEIVE ONLY frequency. The only one that can transmit on this frequency is the FOX.
 - The club will be giving instructions and monitoring on the HDARC Repeater frequency of 442.750+ PL 162.2 on Sandia Crest.
- You will need a vehicle to participate. We suggest you operate as a team of two(2), A Driver and the hunter with the HT and Yagi.

- You can choose to operate alone.
- We suggest you should have a pen, notepad, and some sort of device to help you take bearings like the digital compass in a vehicle's navigation system or a handheld compass to take bearings.
- The Hunt will end @ approximately 1530 hours at that time the location of the FOX will be announced and those that are still searching for the FOX can meet up together.

There will be more information to come in next week's Dispatch.

HDARC ARRL 2025 Field Day Event Saturday June 28, 2025



HDARC V.P. John K5JVG is spearheading the HDARC ARRL 2025 Field Day Event. Our event will take place from 0800 to 1700 local on June 28, 2025. The event location will be announced soon. He is in need of volunteers to assist in planning and for the

day of the event. If you can help please email John at k5jvg@yahoo.com. The following call signs have volunteered:

KI5NBP KI5NBN WA5YUL

According to VP John K5JVG he in negotiations with three venues:

- Petroglyphs National Monument in Albuquerque
- Open Space Visitor Center in Albuquerque
- National Museum of Nuclear Science and History in Albuquerque

AMMO CAN LIPO4 Portable Battery Pack Build Workshop



The club will be holding a LIPO4 Portable
Battery Pack Build Workshop led by HDARC
Quartermaster Rob KI5NBN during the July 19,
2025 General Membership Meeting. A lot of you
have seen his Ammo Can LIPO pack builds.
Now here is the chance to build your own. Any
licensed HAM can be a part of the workshop. If
you want to build the Ammo Can LIPO4

Portable Battery Pack during the workshop you will have to arrive with all the parts purchased in advance of the workshop. Rob KI5NBN has assembled this parts list and has found a supplier. Here is the parts list provided by Rob: All items are now available at

Batteryhookup.com

1. 38120 LIPO4 batteries.	x8 \$63.92
2. 1x2 Headway cell holders	x16 \$12.00
3. Bolts for bus bars	x16 \$ 4.00
4. Copper bus bars, 100 amp rated	x14 \$13.86
5. Wire and lugs s needed	\$10.00
6. The battery 30 amp Battery Management System MS.	\$10.00
is needed for battery protection and proper charging.	

Total \$113.78

You will also need these items from other sources:

- 60 amp connectors rather than Anderton Power poles.
- A fuse block with two 30 Amp fuses (DC volts, not AC)
- A plastic .30 ammo can.(Harbor Freight)
- Cable needed to go from BMS to charger is about 5 bucks. The charger will monitor each cell.

A similar set-up for the same power rating is over 350 bucks! 64 Amp hour continuous. This battery pack will run a ICOM 707 with 22 amp draw at TX for over 16 hours, perhaps longer.

If you have any questions contact Ron KI5NBN. More information to come in upcoming weeks.

If you plan on building at the workshop email hdarcpres@gmail.com so we have enough work stations set up.

THE CONNECTIONS SECTION

"a relationship in which a person, thing, or idea is linked or associated with something else."

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 5fe894d5a99c43419171257
5def6987b.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 five 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). An MFJ 259 Antenna Analyzer was donated by Roger K5RPE. 73 Roger

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.

RT Systems Programming Software Available for Use The club has in its possession the following RT Systems programming software available for use:

- Icom-2730
- Alinco-635
- Yaesu FT-60
- Yaesu FT-2900
- Yaesu FTM-6000

Please contact Past President David Ham N6SIK if you wish to use them at n6sik@arrl.net

HDARC Member Name Badges/Hats/Shirts-New



I have been asked by members how to purchase a HDARC Membership Badge.

<u>Click Here</u> to be directed to our vendor's web store. <u>The site is fully operational again.</u>



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.

Club Calendar May - June 2025 SAVE THE DATES NEW

May 2025

Wednesday May 14, 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 PIN 737373

<u>Thursday May 15, 2025 11:30 AM - 1:00 PM : HDARC East Mountain Group monthly luncheon/meeting at Lil Mama's</u>

Restaurant located at 150 NM-344 A, in Edgewood, NM 87015.

All are invited to attend. Contact Club Quartermaster/East

Mountain resident Rob KI5NBN if you have any questions.

https://menushenu.com/lil-mamas-restaurant-edgewood-menu/

Saturday May 17,2025 10:00 AM -2:00 PM: In Person Club Meeting and Event: "Fox Hunting and Building a VHF Band Tape Measure Directional Yagi Antenna for your HT" Presenter TBD (participants can build the antenna on site during the workshop if they wish. A foxhunt will take place immediately after the antenna is built. (A parts list will be published)

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

Wednesday May 21, 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 PIN 737373

Saturday May 24, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Club Treasurer Mike C NM5MC is our net controller.

Wednesday May 21, 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 PIN 737373

Saturday May 31, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Net controller TBD

June 2025

Wednesday June 4, 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 PIN 737373

Saturday June 7, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Club V .P. John K5JVG. is our net controller.

Wednesday June 11, 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 PIN 737373

Saturday June 14, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Club President Mike KI5NBP is our net controller.

Wednesday June 18, 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 PIN 737373

Thursday June 19, 2025 11:30 AM - 1:00 PM: HDARC East Mountain Group monthly luncheon/meeting at Lil Mama's Restaurant located at 150 NM-344 A, in Edgewood, NM 87015. All are invited to attend. Contact Club Quartermaster/East Mountain resident Rob KI5NBN if you have any questions. https://menushenu.com/lil-mamas-restaurant-edgewood-menu/

Saturday June 21,2025 10:00 AM -2:00 PM: Monthly in person membership meeting. V.E. testing to follow at 11:30 AM. See VE testing section for testing info.

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

Wednesday June 25, 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 PIN 737373

Saturday June 28, 2025 8:00 A.M. - 5:00 P.M.: HDARC EVENT 2025 ARRL Field Day . Location TBD. Contact HDARC V.P. John K5JVG Event coordinator for details.

Saturday June 28, 2025 10:00 A.M.: HDARC NM5HD STATEWIDE CHAT SHACK NET on the MEGA Link NM5ML. Club Treasurer Mike C NM5MC is our net controller.

Future Scheduled Club Events

- July 2025 Sat. Comm/POTA Field Day & Tailgate
- May June 2025 Club CW Morse Code Challenge
- August 2025 Membership Meeting Presentation: Bill Mader K8TE
 "Better DX Chasing
- Nov 2025 HDARC Club Home Brew Contest

Club Events in the Bull Pen (Not Scheduled Yet)

- POTA Field Days
- Equipment Tailgate
- Hamming Around New Mexico
- Operating FT 8 Workshop
- Operating Winlink Workshop

- Las Cruces Space Festival /Spaceport America (Sept 2025)
- Portable Battery Box Workshop
- Club Test Equipment Workshops
- And more to come......

V.E. Testing (Scheduling Change)

The HDARC is a sponsor of the Institute of HAM Radio Sciences, which conducts free V.E. testing sessions on behalf of the HDARC at 11:30 on the 3rd Saturday of April, June, August. October, and December 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. The next testing session is June 21, 2025.

The testing schedule after the April 2025 session will be:

Saturday June 21, 2025
Saturday August 16, 2025
Saturday October 18, 2025
Saturday December 20, 2025

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.

The Sandoval County ARES has the following items for sale.

Contact Gary K5BIQ at garycapt@yahoo.com to inquire and make an offer

- 2- 15" Computer Monitors
- Long LMR-400 coax
- Misc length coax
- Misc antenna parts
- 23 amp Samlex 1223 Power Supply
- Headset
- Misc. parachute cord
- MFJ-993B Antenna Tuner
- MFJ-989D Versa Tuner
- Antenna mast tripod
- Kenwood 590s HF/50Mhz Transceiver

- Old laptop
- Kenwood TS-50 HF Transceiver
- Remote Antenna switch, Ameritron RCS-8V
- Ameritron ALS-600S Amplifier

Available for Purchase from the club Inventory

More inventory to be listed soon



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







ICOM IC-27A

2 Meter 50

Watts.

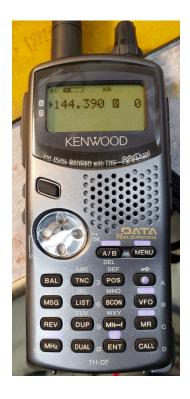
Missing to

snap in

plastic cover. Suggested

<u>Donation \$50.00</u>







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

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 and V.E. Yul WA5YUL for contributing to the Dispatch. Thank you Rob KI5NBN for providing a list of gear to offer to the club members. Thanks to those of you who provided content for this periodical. Feel free to reach out to me anytime at hdarcpres@gmail.com. If you wish to add content to "The High Desert Dispatch "weekly periodical the deadline for submission is Monday preceding the Wednesday publication date. If you get the chance, monitor the HDARC repeater every night at 7:30 P.M. local time to find someone to exchange with. I look forward to hearing you on the air and seeing you at the membership meeting this Saturday.

73 Mike



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



The High Desert Amateur Radio Club Of New Mexico Inc.

The 2025 Leadership Team

Executive Leadership

Michael R. Smith KI5NBP, President 2024-2026 hdarcpres@gmail.com John Gleason, K5JVG, Vice-President 2025-2026 Elaine Summerhill, KJ5ATL, Secretary 2024-2026 Mike Chirin, NM5MC, Treasurer - 2024-2026

Board of Directors

Ken Ham,AG5UY, Chairman - 2025-2027 Bill Jackson,KM6CRL, Director- 2025-2027 Mchael R. Smith,KI5NBP Director- 2024-2026 Harvey Dove, KI5YVY, Director- 2024-2026 MaryAnn Cornett,NS7X- Director - 2025-2026

Committee Leader's (Appointed by President)

Past President: David Ham, N6SIK Elmer: MaryAnn Corrnet, NS7X

Test Equipment Loaner Program: Harvey Dove, KI5YVY

Quartermaster: Rob Summerhill, KI5NBN

Club Programming & Workshop Development: Mike Smith, KI5NBP

Special Projects: Marc Matteson, KD6KR

Canteen: Cynthia Beiser, KJ5FMW 50/50 - Raffles: Becky Ham, N6TYT

The High Desert Dispatch Editor: Mike Smith, KI5NBP Website: Ken Ham, AG56UY & Mike Smith, KI5NBP Club YouTube Channel: Elaine Summerhill, KJ5ATL

East Mountain Group: Rob Summerhill , KI5NBN

License Testing: Yul Bratcher, WA5YUL

Club Net's: John Gleason, K5JVG

Club Repeater(s): Rob Summerhsill, KI5NBN

Field Days: John Gleason, K5JVG

Public Relations Outreach Youth and Student Outreach

Safety Coordinator

Club Senior and Veterans Affairs Outreach

EmComm

