

NM SECTION



Serving Ham Radio Operators throughout New Mexico

Volume I - Issue 5

Section Manager's Note

Ed James, KA8JMW - ARRL NM Section Manager

This coming weekend is the Duke City Hamfest and ARRL New Mexico state convention. There's a lot going on and certainly something for everybody. Be sure to attend the ARRL forum, this is a great opportunity to meet and interact with your Division and Section leadership. At the banquet on Saturday the awards for Ham and Club of the year will be presented. At the ARRL table, you can renew your ARRL membership and get a repeater directory or choose from a selection of other ARRL publications. I am looking forward to a weekend packed with activity and many an eyeball QSO.

Winter Field Day - January 28-29, 2017

Jay W5WHN

Now that the ARRL Field Day withdrawal symptoms have subsided, you can now prepare for Winter Field Day scheduled for January 28 and 29, 2017. There will be no bugs, hot weather, thunderstorms or wild four legged visitors roaming through your operational area. The rules for this event are at the following webpage: <http://www.winterfieldday.com/>

You have six months to prepare and practice operating a CW paddle and a microphone PTT switch with gloves on. You will learn how to launch an antenna into a tree full of snow and tune a very large knob on the transceiver with mittens on. If you prefer to operate in this contest from a comfortable home QTH, please do so. The rest of us will be out in the elements trying to make contacts while you are smiling at home drinking hot tea or coffee with a heater on.

Remember, this Contest is not for those who do not like wandering out into the weather during the winter.

Upcoming Events

08/12/2016 |
[New Mexico State Convention \(Duke City Hamfest\)](#)

Albuquerque, NM,
 ARRL Convention
 Website: <http://dukecityhamfest.org>

09/03/2016 |
[Alamogordo ARC's 32nd Annual Hamfest](#)

Location:
 Alamogordo, NM,
 ARRL Hamfest
 Website: <http://www.qsl.net/k5lrw/hamfest.htm>

10/15/2016 |
[Socorro Hamfest](#)

Socorro, NM,
 ARRL Hamfest
 Sponsor: Socorro ARA, Tech ARA, & City of Socorro
 Website: <http://socorroara.org/hamfest.html>



Throughout 2016 Amateur Radio is helping the National Park Service celebrate their 100th anniversary. Hams from across the country are activating NPS units, promoting the National Park Service and showcasing Amateur Radio to the public. This month's top 15 leaders in NM are:

Activator Leader Board		Chaser Leader Board	
Call Sign	Score	Call Sign	Score
KC5RUO	29	K5TA	388
W5IL	29	WB2RIS	345
AI5P	27	W5IL	258
KE5AKL	20	AI5P	251
NM5RC	15	W5PDO	144
NM5AE	12	NI5W	117
AE5VM	10	W5RDL	112
N5FO	8	NM5WB	105
W5PDO	8	K8TE	85
WD6DCD	5	N9KW	81
K1RAX	4	KC7QY	75
NM5DX/M	4	N5WMQ	70
KM5XK	3	K5TEE	39
AL7L/5	2	KM5XK	36
K5GLT	2	N9WL	32

The Manhattan National Historic Park has recently opened a visitor's center in Los Alamos and the site can now be activated for credit from the parking lot. You can find out more about this fun operating activity at www.arrl.org/NPOTA and the NM NPOTA Challenge at www.arrl-nm.org/wp/section-awards/new-

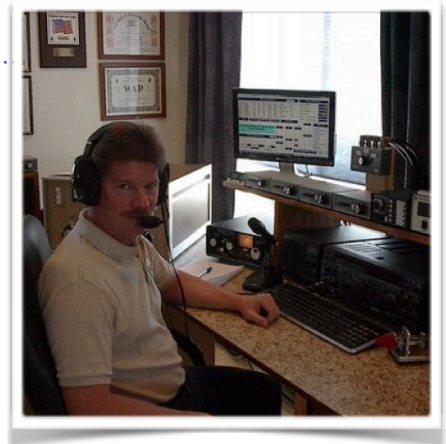
July Net Report

To ensure inclusion in this monthly report, please forward all net reports to Don Grab K5BIS@ARRL.net and Alden Oyer AG5S@ARRL.net - thank you!

Net	Check-ins	QSTs
NM Roadrunner Traffic Net	1047	41
NM Breakfast Club	620	51
Caravan Club Net	103	9
Yucca Net	381	63
Four Corners Net	578	35
SCAT Net	954	207
Rusty's Raiders Net:	450	46
Valencia County ARA Net	48	36
Tri-County ARES Net	86	13
Tri-County ARES Simplex Net	6	0
KC5JBO Memorial Simplex Net:	56	0
144 Mhz. SSB Net:	21	0
432 Mhz. SSB Net:	24	0
NM D-Star Voice Nets	48	10
NM Department of Health Net	187	2
NM ARES/RACES Statewide Net	10	5

2016 ARRL NM Section Ham of the Year

Dave WD5COV is a Life member of the ARRL and has been a ham for 39 years. Dave's has contributed to the New Mexico and greater amateur radio communities in several ways. Most notably, he has devoted his time, funding, and passion towards activating several DX entities, some of them extremely rare, as a member of their DXpedition teams. These activations have included 3D2R (Rotuma Island) in 2011, 7O6T (Yemen) in 2012, 3D2C (Conway Reef) in 2012, E30FB (Eritrea) 2015, VP8STI (South Sandwich Island) in 2016, and VP8SGI (South Georgia Island) in 2016.



Dave serves as Treasurer and CFO of the Intrepid DX Group whose mission entails, among other things, conducting and supporting amateur radio Expeditions, conducting scientific research exploring electromagnetic wave propagation, and promoting interest and proficiency in amateur radio communications with respect to improving operating and technical skills. Dave is also a Life member of the International DX Association, which is a non-profit organization devoted to the enhancement of amateur radio, worldwide peace, and friendship.

He founded the Mimbres Valley Radio Club, based in the Deming, New Mexico area in 2010 which, through Dave's leadership and support, has sponsored plaque awards for the New Mexico QSO Party since at least 2012. Dave has mentored many hams and shared his knowledge of DXing and operating skill by conducting presentations at ham radio events including the ARRL New Mexico State Convention (Albuquerque Duke City Hamfest) and the ARRL Rocky Mountain Division Convention. Dave is devoted to DXing, enabling others to log rare entities, and teaching others to become great operators.

Ham Population Report

	Novice	Tech	General	Advanced	Extra	Total
NM	49	3,552	1,372	375	1,239	6,587
USA	10,352	368,543	172,094	46,101	143,212	740,302

2016 ARRL NM Section Club of the Year

The Sacramento Mountains Radio Club was organized in 2005 to provide repeaters on the 2-meter band at high points in the Sacramento Mountains of Southern New Mexico, and has three repeaters that cover the majority of the mountains. These repeaters help Firefighters and other emergency personnel to coordinate firefighting activities. The second purpose is to help travelers in the mountains who might become stranded due to vehicle and other traveling troubles.

**Ed James
KA8JMW**

New Mexico
Section Manager
ka8jmw@arrl.net

**Assistant Section
Managers**

Southern NM -
Robert Truitt
KE5OFK

Northern NM - Bill
Boedeker NM5BB

Don Grab N5BIS

**Section Youth
Coordinators**

Bob Longoria N5JH

Phil Darling KF5LEF

Sue Darling KF5LEG

**Affiliated Club
Coordinator**

Art Priebe N5ART

**Official Observer
Coordinator**

Jerry Boyd WB8WFK

**Section
Emergency
Coordinator**

Bill Mader K8TE

If you are interested in
an open leadership
position, please
contact Ed James.

The club actively seeks members of local Fire Stations to get their ham licenses so that they might use ham repeaters in addition to their fire frequencies to better communicate with their stations and each other. The club actively looks for candidates (young and old) to train and test with testing sessions at least 6 times yearly and training sessions when needed.

The Sacramento Mountains Radio Club also supports local events. For the last 2 years, the club has supported the "Cactus to Clouds Race" with communications at approximately 11 aid stations and the start and finish lines. This race is a foot race from Oliver Lee State Park south of Alamogordo and runs up through Dog Canyon and on to Sunspot Observatory, then along the rim trail to Zenith Park in Cloudcroft. It is a very grueling race traversing approximately 30 miles and an altitude range from about 3500 feet to over 9000 feet elevation.

The club has excellent participation in Field Day each year and sets up camp at Zenith Park in Cloudcroft. Last year, the club racked up enough points to take third place in the state and in the low 300's nationally.

New Ham Report

Call	Name	City
KG5OAL	Sarah Larson	Jemez Springs
KG5OAO	Tamara Weary	Jemez Springs
KG5OAN	Shawn Weary	Jemez Springs
KG5OAK	John Fredlund	Jemez Springs
KG5OAM	Helen Fredlund	Jemez Springs
KG5OCW	Gregory Mershon	Los Lunas
KG5NXR	Roger Selva	Albuquerque
KG5OEC	Christopher Leach	Albuquerque
KG5NXX	Ryan Slota	Albuquerque
KG5OAJ	Patricia Jones	Albuquerque
KG5OAI	Harrison Jones	Albuquerque
AG5FQ	Raymond Wolfgang	Albuquerque
KG5OGA	Austin Vaughn	Albuquerque
KG5OCY	Paul Spray	Albuquerque
KG5OCV	Travis Jenkins	Albuquerque
KG5OCU	Elizabeth Adams	Albuquerque
KG5OFH	Joshua Wiles	Albuquerque
KG5NXP	Benjamin Brennan	Rio Rancho
KG5NXQ	Sheila Malmø	Rio Rancho
KG5NXW	David Patterson	Rio Rancho
KG5NXV	David Lane	Rio Rancho
KG5NXS	Sean Wehrmeister	Rio Rancho
KG5NXT	Gayle Wilkinson	Rio Rancho
KG5OCT	Julia Alzofon	Santa Fe
KG5OCX	Adrian Haws	Canones
KG5ODF	Stephen Jensen	Las Cruces
KG5NYP	Tyler Crow	Hobbs
KG5ODD	John Dickey	Alamogordo

Community Contributions

Please submit your club or event's flyer to ka8jmw@arrl.net to be included in the Section Newsletter.



Duke City Hamfest
Albuquerque, New Mexico
ARRL New Mexico State Convention



The Duke City Hamfest is here!

Friday Night Mixer: You will definitely want to come to the complimentary Friday mixer that starts at 5 PM. There will be an opportunity to get a mix with the vendors in the vendor area, meet with Chip Margelli (K7JA, Amateur Radio Personality), Jay Bellows (KOQB, ARRL VP International Affairs, Brian Milesosky (N5ZGT and ARRL 2nd VP), Dwayne Allen (WY7FD, ARRL Rocky Mountain Director), Ed James KA8JMW, ARRL NM Section Manager) and others. Cash bar and finger foods.

R-390A Auction: A special auction will be held during the Mixer for a legendary R-390A receiver in "out-of-the-box" condition with a spare set of tubes. If you are a collector this will be a jewel in your collection. If aren't a collector yet, this unit would be a great radio with which to begin your collection. Read more about the auction at <https://dukecityhamfest.org/auction/>.

Event Schedule: To get the big picture about the hamfest go to the hamfest home page at <https://dukecityhamfest.org/> and check out all the activities going on throughout the weekend. There will be forums every day on a variety of subjects related to ham radio, go to <https://dukecityhamfest.org/schedule-detailed/> for the latest detailed schedule of events.

Tailgate: The tailgate will be on Saturday from 6 AM to 5 PM in the South parking of the hotel. Spots are available for \$15, register at the hamfest.

High Altitude Balloon Launch: Saturday morning will feature a high-altitude balloon launch, weather permitting, at 9 AM. Set-up begins around 7:30 AM. The balloon will be carrying a scientific payload of experiments designed and built by area high school students

As part of our Sunday Breakfast Banquet hosted by Chip Margelli, the students participating in the HAB launch will debrief the audience, showing their hardware, software, data, videos, and photos of the mission. This is a very exciting briefing as they talk about their HAB's journey to "Near Space".

Indoor Flea Market: We will have a large indoor flea market area adjacent to the vendor display area. There will surely be some bargains available for that special piece of gear you need for your shack.

Along with all the vendors, tailgaters, flea marketers, prize raffles and forums there will be an opportunity to just meet old friends and make some new friends in the ham community. The admission for all this is only \$10 with children and Teachers getting In free.

Raffle tickets that can be used for periodic door prizes as well as major prizes are only \$2 each.

You won't want to miss this great annual event in Albuquerque.