

# NM SECTION



Serving Ham Radio Operators throughout New Mexico

Volume I - Issue 2

## Upcoming Events

### May 13-15, 2016

ARRL Rocky Mountain Division  
Convention (Keystone, CO)  
[hamconcolorado.org](http://hamconcolorado.org)

### May 13-15, 2016

SARA Tailgate & Campout (San  
Antonio Park)  
[socorroara.org](http://socorroara.org)

### May 21, 2016

Pecos Valley ARC Tailgate  
(Roswell)  
[pecosvalleyarc.com](http://pecosvalleyarc.com)

### June 25, 2016

Field Day  
[www.arrl.org/field-day](http://www.arrl.org/field-day)

### Aug 12-14, 2016

New Mexico ARRL State  
Convention / Duke City  
Hamfest (Albuquerque).  
[dukecityhamfest.org](http://dukecityhamfest.org)

### Oct 16-18, 2016

Jamboree on the Air  
Contact Bob Longoria N5JH  
for more information.

## A Call for Nominations

Ed James, KA8JMW - ARRL NM Section Manager

One of the great qualities of our ARRL New Mexico Section is that it is full of active League members who do great things that positively impact our amateur radio community. We're also fortunate to have many ARRL-affiliated ham clubs across the Land of Enchantment that are teeming with activity and similarly benefit our community. All deserve our gratitude.

Nominations are being accepted right now for Ham of the Year and Club of Year, and are due no later than Friday, July 1st. Recipients will be announced before the Section and awarded a plaque at the upcoming ARRL New Mexico State Convention (Albuquerque Duke City Hamfest, August 12-14).

Complete rules and online nomination forms for each award are available by visiting the ARRL New Mexico Section website at [arrl-nm.org/wp](http://arrl-nm.org/wp) and clicking on the "Awards" link located in the menu.

We all know who the moving and shaking hams and clubs are within the New Mexico Section. Please take a moment to nominate them for recognition today.



# 2016 National Parks ON THE AIR

www.arrrl.org/NPOTA

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

Rank	Call Sign	Score
30	W5IL	26
46	KE5AKL	19
55	AI5P	16
82	NM5AE	10
92	AE5VM	9
92	NM5RC	9
140	N5FO	6
195	KC5RUO	4
195	NM5DX/M	4
235	NS0W	3
299	AL7L/5	2
299	KM5XK	2
299	NM5HD	2
299	NM5SW	2
299	WA6BJH	2

Chaser Leader Board

Rank	Call Sign	Score
61	K5TA	296
188	W5IL	203
192	WB2RIS	200
332	AI5P	139
547	K8TE	84
604	N9KW	72
659	NM5WB	63
688	KC7QY	58
783	NS0W	48
869	N5WMQ	41
977	KM5XK	34
995	K5TEE	33
1266	KE5AKL	22
1266	N9WL	22
1307	N5FO	21

You can find out more about this fun operating activity at [www.arrrl.org/NPOTA](http://www.arrrl.org/NPOTA) and the NM NPOTA Challenge at [www.arrrl-nm.org/wp/section-awards/new-mexico-npota-challenge](http://www.arrrl-nm.org/wp/section-awards/new-mexico-npota-challenge)

## Field Day - 1974

Jay Miller W5WHN 1A NM

My most memorable ARRL Field Day was in 1974. I was a young US Navy Radioman who was awaiting discharge and had met up with several other US Navy Personnel at K6NCG (Treasure Island, CA ARC) in the same situation. All of us, at the Treasure Island ARC, were licensed Amateur Radio Operators. We had decided to operate on Field Day from a location that included a USFS abandoned Look Out Station near Sacramento, CA.

On June 23, 1974 (Field Day) early in the morning on 75 meters, I was sleeping on a cot near the SSB radio station. I had received a slight tap on my shoulder was informed "Turn to Sailor, someone would like to talk to you in New Mexico". The person using the distant microphone was a young lady whom I had met at WB5EGD's 1973 Christmas Party. She was WN5LYJ at the time operating with a Field Day Group set up at K5CQH's QTH on the east side in the woods. All I had heard was "Jay!". I had replied "Yes", and we proceeded to chat for about 15 minutes. Signals were excellent. After we had talked, I had a big smile on my face knowing that I would be home in a few months and would be able to participate in Field Day 1975 from New Mexico. WN5LYJ is now WB5LYJ and we were married in 1977.

<http://www.qsl.net/k6ncg/k6ncg74e.htm>

Go out and create new memories this Field Day!

## New Ham Report

The following have recently become licensed amateur radio operators, please reach out to them and invite them to your next club meeting.

Call	Name	City
KG5NDE	Dustin Middleton	Grants
KG5MYA	Jonah Sparks	Los Lunas
KG5MYB	Noah Sparks	Los Lunas
KG5NBM	Ian Watson	Albuquerque
KG5NBN	Tonia Johnson	Albuquerque
KG5NBP	Stephen Preteska	Albuquerque
KG5MXW	Hunter Behrns	Albuquerque
KG5NBO	Robert Oyer	Albuquerque
KG5MXZ	Eddie Mendez Chavez	Albuquerque
KG5MXY	Ronald Liss	Albuquerque
KG5NGE	Tyler Alecksen	Rio Rancho
KG5NDF	David Martin	Gallup
KG5NEB	Jack Miller	Farmington
KG5NEP	Benjamin Yeamans	Santa Fe
KG5NER	Diana Stafford	Santa Fe
KG5NAP	Anna Brenton	Santa Fe
KG5NAO	Charles Brenton	Santa Fe
KG5NAQ	Max Bond	Santa Fe
KG5NAT	Joseph Kohn	Santa Fe
KG5NAR	Anne Stewart	Santa Fe
KG5NDQ	Joseph Stoopes	El Prado
KG5NAS	Jonathan Morgan	Los Alamos
KG5NDV	David Weaver	Taos
KG5NDT	David Elliot	Taos
KG5NDU	Jane Futch	Taos
KG5NDS	Michael Martinez	Angel Fire
KG5NDR	Scott Talbot	Angel Fire
KG5NEQ	William Vannostran	Clovis
KG5NEC	Douglas Pettigrew	Clovis
KG5NED	Brian Davis	Roswell
KG5NES	Jon Hitchcock	Roswell
KG5MXO	Mark Love	Alamogordo
KG5MYW	Willard Black	Alamogordo
KG5MXQ	Alyssa Kochendarfer	High Rolls Mountain Park
KG5MXR	Teena Kochendarfer	High Rolls Mountain Park
KG5MXP	David Robson	La Luz

## Silent Key Report

We regret to report the following key is now silent:

George Hunsaker, W5JOV of Albuquerque, NM passed on 4/20/16, at the age of 91.

Obituary ABQ Journal, 4/24/16

## April 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	1092	67
NM Breakfast Club	816	65
Caravan Club Net	85	8
Yucca Net	370	63
Four Corners Net	781	44
SCAT Net	1046	18
Rustys Raider's Net	362	44
NM Department Of Health Net	187	2
Valencia County ARA Net	37	10
Tri-County ARES Nets	80	7
Tri-County ARES Simplex Net	8	1
NM ARES/RACES Statewide Net	20	11
KC5JBO Memorial Simplex Net	48	0
144 Mhz. SSB Net	31	0
432 Mhz. SSB Ne	22	0
D-Star Voice Net	50	0

## High Desert ARC has Successful ARISS Contact!

Jerry Aceto K6LIE, President, High Desert Amateur Radio Club of New Mexico

Amateur Radio on the International Space Station (ARISS) is a program that utilizes amateur radio to connect students worldwide to the astronauts aboard the International Space Station.

Our ARISS contact took place to a local crowd of about 200 students, teachers and parents from six Albuquerque Public Schools (APS). This activity was held at Valley High school last month. The event was also streamed online.

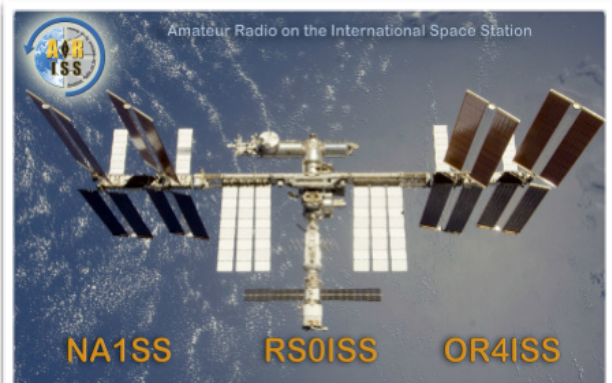
We were all so proud, since APS was one of only 13 school districts picked out of about 1,000 applicants. Our club had the honor of being asked to represent the Amateur Radio community for this activity. It was a very busy year for our club team and for the kids leading up to this event. Those in the audience as well as those on stage came up with excellent, thoughtful questions. I can honestly say that STEM in the Albuquerque Public Schools is alive and well. During the past year, we witnessed some really innovative science projects. This event will certainly have a lasting effect on the kids and the direction they take in their studies.

Our team really went the extra mile, especially in the last month. For many days, since we all are retired, it seemed like we were all going to work again; we were getting to the school at about 8:30 am and returning home around 5 pm. Many unforeseen things kept cropping up: antenna problems (where we had to completely redesign the antenna mounting assembly), tracking software issues (that took way too much time to fix), audio interface problems between the radio and house PA system (that plagued us early on when testing during several rehearsals). In the end, we had a successful contact with the Space Station!

After the event was over, I received several E-mails from club members and others congratulating us on a successful contact. I want to thank everyone for their kind remarks.

HDARC is an ARRL affiliated Special Service Club, more info on ARISS and the HDARC can be found at:

[ariss.org](http://ariss.org) & [nm5hd.com](http://nm5hd.com)





**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.

**Ham Population Report**

	Novice	Tech	General	Advanced	Extra	Total
<b>NM</b>	49	3,562	1,361	383	1,240	<b>6,595</b>
<b>USA</b>	10,548	367,093	172,568	48,896	141,467	<b>738,572</b>

**Pecos Valley ARC Tailgate – May 21, 2016**

Garry, NM5GB, PVARC President

The Pecos Valley Amateur Radio Club is holding our Annual Tailgate on Saturday, May 21st. The tailgate is at the Clubhouse (403 N. Richardson in Roswell). Talk-in will be on 147.320/920 w/ PL of 162.2. Door prizes TBD but at least a HT and a mobile/portable. We will be offering VE Exams around 9:00-10:00 that morning. Admission is free. Table/tailgate space is \$5.00. More information will be posted on the Clubs web site at [pecosvalleyarc.com](http://pecosvalleyarc.com) as it becomes available.

**Spring Tailgate a Success!**

Pete Stine KE5WTM

The Spring Tailgate held in TEAM Technologies parking lot on south Eubank Blvd was a resounding success on Saturday, April 30th. Although the air was a little chilly at dawn, the day evolved into a wonderful springtime day. The turnout was *excellent* with an estimated 40 vendors selling an impressive amount of ham gear. Our thanks to the Amateur Radio Caravan Club and the Albuquerque Amateur Radio Club for co-hosting this event.

**The Following Key Leadership Positions are Open:****PUBLIC INFORMATION  
COORDINATOR**

[www.arrl.org/public-information-coordinator](http://www.arrl.org/public-information-coordinator)

**STATE GOVERNMENT  
LIAISON**

[www.arrl.org/state-government-liaison](http://www.arrl.org/state-government-liaison)

**TECHNICAL  
COORDINATOR**

[www.arrl.org/technical-coordinator](http://www.arrl.org/technical-coordinator)

## Community Contributions

Please submit your club or event's flyer to [ka8jmw@arrl.net](mailto:ka8jmw@arrl.net) to be included in the Section Newsletter.

### 2016 Albuquerque Duke City Hamfest / ARRL New Mexico State Convention

Bill Ripley KY5Q

The 2016 DCHF / NM State Convention will be held on August 12 - 14 (Friday through Sunday) at the Marriott Pyramid Northside on Interstate 25. This year's event marks the second year at the Pyramid and we have applied lots of lessons learned from last year, including larger forum rooms, a better layout in the vendor and indoor flea market area, and an open to the public area with vintage and state-of-the-art radio exhibits, as well as other items of interest to the general public. We will once again have a high altitude balloon launch (weather permitting) from the hotel, put on by students from local Albuquerque area schools and their amateur radio mentors. We will also have astronomy exhibits including daytime solar scopes and a nighttime star party. Teachers and educators will have their registration fee waived for Saturday, but it is required that they show their school identification to receive an admission badge.

This year's DCHF will feature an operational special event station with both vintage AM & CW equipment, as well as state of the art transceivers. Come and operate with the special callsign and take your choice of vintage or modern rigs. This is a great opportunity for Technician operators to get on HF and see what the world of the General and Extra Class operators is like.

We will have a free Friday Night Mixer with our VIPs and the exhibitors in the vendor area. Saturday will feature a DX/Contesting breakfast with an interesting program of particular interest to DXers and Contesters. Details will be confirmed very soon. Plan to attend the ARRL Forum on Saturday hosted by Ed James KA8MJW (NM Section Manager) and Brian Milesosky N5ZGT (ARRL 2nd VP). Saturday evening will feature the main DCHF banquet with a program by Tom Gallagher, NY2RF, the new ARRL Chief Executive Officer. Sunday AM will feature a presentation by our students on the previous day's balloon mission, as well as this month's ARISS contact between Albuquerque students and astronauts on the International Space Station.

We will have a special series of classes, combining the best of DX University and Contest Academy, and adding in some material of interest to HF Operators. This will be called the HF University. Stay tuned for more details and plan to attend this all-day Friday event. We will offer a full program of 50 minute forums all day Friday, Saturday and until 1:00 PM on Sunday. Sunday will feature our annual Skywarn session, as well as an on-the-grounds Transmitter Hunt (AKA Fox Hunt) on 2 meters. This will be aimed at new hams and kids alike. Stay tuned for details.

This year's DCHF will be a lot of fun. Make sure to plan on spending as much of the weekend with us as you can spare. This hamfest is all about getting you active. Email any questions to [KY5Q@arrl.net](mailto:KY5Q@arrl.net).



## Socorro Amateur Radio Association



## Tailgate and Family Camp Out

San Antonio Park, San Antonio, New Mexico  
Friday, May 13, Noon to Sunday, May 15 Noon

- Event will be held regardless of weather.
- No reserved places. Just arrive and set up.
- Donations accepted.
- Door prizes awarded at 1300 hours on Saturday.
- Contact : Jim Boswell, 575-412-3732

- Porta Potties on Site
- Tent Campers Welcome
- RV Campers:
  - No water
  - No waste dump
  - No electric hook ups

**Families:**  
There are slides, swings,  
monkey bars, shade trees and  
some picnic tables.  
Fire restrictions may be in  
effect.

**Directions:** Take I25 exit #139 on US380, Drive ¼ mile  
toward (east) town. The park is on the right (south of US380).

**Talk-in repeater:** 146.68 MHz with 100 Hz tone  
**GPS Coordinates:** 33.9165N 106.8739W