

# Dots ~N~ Dashes

January 2019  
issue

**Valencia County  
Amateur Radio  
Association  
P.O. Box 268  
Peralta,  
New Mexico  
87042**

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## January Birthdays wishes to:

RALPH NM5RC  
CLAUDIA KB9NBS  
DELLA KE5GCG  
JOHN KB5ENN  
PHIL KE5LZX  
JIM GALE KB5NAT

## JANUARY – START THE NEW YEAR RIGHT

VCARA has strived to get opportunities for members to develop their knowledge, teach others, and help out the community. At the right are pictures of the most recent endeavor.

**The Builder's Group meets every other Saturday, immediately after the meeting.**

There are ham radio tests given once a month (2<sup>nd</sup> Saturday of the month), where any member can upgrade his/her license.

ARES (Amateur Radio Emergency Services) meets once a month (4<sup>th</sup> Saturday of the month) and a weekly net (starting at 7:30pm on Thursdays).

This group render radio support to events such as marathons, pilgrimages, and emergencies that affect the whole community.

We have regularly scheduled VCARA monthly meetings (starting at 7pm every 4<sup>th</sup> Tuesday) and a weekly net (starting at 8pm every Wednesday evening).



Saturday's Builder's Group



All are welcome to attend the Builder's Group Meets every other Saturday



Make this the year you get more involved in VCARA. Also check our website [www.kc5our.com](http://www.kc5our.com) or facebook site at [www.facebook.com/VaCtyARA](http://www.facebook.com/VaCtyARA)

*Elvira KD5UJQ  
Newsletter Editor*

### THE SUCCESSFUL HAM RADIO OPERATOR'S HANDBOOK

Vic, VE3YT and Fred, KE7X are pleased to introduce "The Successful Ham Radio Operator's Handbook".

This new book is aimed at new or returning hams to help them understand the practical aspects of the hobby, how to use their radios, build antennas and baluns, and get on the air successfully. In it you will find explanations of how the various parts of your ham radio - the transmitter and receiver - work, plus how these are being implemented using software defined radio technology. Operating techniques for VHF/UHF repeaters, HF radio DXing techniques, and the new digital modes are covered. Radio propagation, antennas, transmission lines, SWR and the mysteries of baluns are explained. Building your HF station, choosing a radio, connecting your radio to a computer, and mobile and portable operation are extensively covered.

Both the pdf and spiral-bound printed versions are



available from Lulu.com, and the print copy is also sold by DX Engineering. You can find them via the links below:  
[www.ke7x.com/successful/ordering-the-successful-ham-radio-operator-s-handbook](http://www.ke7x.com/successful/ordering-the-successful-ham-radio-operator-s-handbook).

[www.ke7x.com/successful](http://www.ke7x.com/successful). Follow us on [www.facebook.com/KE7XBOOKS](https://www.facebook.com/KE7XBOOKS) to keep up-to-date on book news and to be notified of book discounts at [www.lulu.com](http://www.lulu.com).

Fred KE7X & Vic V3YT

Here is a link that describes the book in more detail:

## Events Calendar

Wed, Jan 16, 2019, 1:30pm  
**Koffee Klatch at Denny's Restaurant, Los Lunas, NM**

Wed, Jan 16, 2019 8pm  
**VCARA Net 146.700 mhz**  
See Net Operator schedule.

Thu, Jan 17, 2019, 7:30pm  
**Tri-County Net 146.96mhz**  
Emergency scheduled net.

Sat, Jan 19, 2019, 9am-12  
**Clubhouse open to public**  
Contact is Charlie, NM5CL.

Tues, Jan 22, 2019 7pm  
**VCARA Monthly Meeting**  
Clubhouse will be open earlier.

Wed, Jan 23, 2019 8pm  
**VCARA Net 146.700 mhz**  
See Net Operator schedule.

Thu, Jan 24, 2019, 7:30pm  
**Tri-County Net 146.96mhz**  
Emergency scheduled net.

Sat, Jan 26, 2019, 9am-12  
**ARES Mtg @ Clubhouse**  
Contact is TBA.

Sat, Jan 26, dawn-1:30pm  
**Winter Tailgate—Stoneface Tavern, 8201 San Pedro NE, Albuquerque.**

Wed, Jan 30, 2019, 1:30pm  
**Koffee Klatch at Denny's Restaurant, Los Lunas, NM**

Wed, Jan 30, 2019 8pm  
**VCARA Net 146.700 mhz**  
See Net Operator schedule.

Thu, Jan 31, 2019, 7:30pm  
**Tri-County Net 146.96mhz**  
Emergency scheduled net.

Sat, Feb 2, 2019, 9am-12  
**Clubhouse open to public**  
Contact is TBA.

Wed, Feb 6, 2019 8pm  
**VCARA Net 146.700 mhz**  
See Net Operator schedule.

Thu, Feb 7, 2019, 7:30pm  
**Tri-County Net 146.96mhz**  
Emergency scheduled net.

## GOOD HAM RADIOS AND STUFF FOR SALE

### ● **Kenwood TS-450S**      **HF transceiver**      **\$ 650**

Internal antenna tuner  
Power cord

Optional filter crystals  
Manual

Hand mic  
Original box

Optional Accessories being sold with radio - included in \$ above

Headphones KW HS-5

SWR & Power Meter KW SW-2100

Desk microphone KW MC-50

Extra hand mic KW MC-43S same as came w rig

Connection cord for transmit foot switch

Never used as mobile rig. Non-smoking environment. Primary used during field activations - US Islands, NPOTA, etc.

### ● **Icom IC-706 MKIIG**      **HF + VHF + UHF**      **\$ 750**

A do-it-all all-mode rig

Detachable control faceplate

Hand mic

Power cord

Manual + two copies of Nifty Mini-Manual

Optional Accessories being sold with radio - included in \$ above

Headset with boom mic WGA TR-2000

Antenna Tuner LDG Z100 AutoTuner with coax, power cord, & manual

Battery Booster provides a constant 13.6 VDC

Like most Icom rigs, the IC-706 'wants' the 13.6 VDC provided from a power supply or vehicle. If used with a separate 12V battery, the booster allows operation even as the battery voltage drops to ~ 10.8 V.

Mobile mounting bracket, Icom MB-62

Mounting bracket for detached control head, Icom MB-63

Separation Cable, Icom OPC-581 - connects faceplate to body when separated

Icom IC2 cable with AC-1 - for digital operations

Carrying case - holds everything except headset and brackets

Never used as mobile rig. Non-smoking environment. Primary taken along as a backup rig during field activations - US Islands, NPOTA, etc. Only major use was when backpacked down to Crater Lake in Oregon to activate Wizard Island.

### ● **Icom IC-2700**      **Dual Band VHF/UHF**      **\$ 135**

Nice base station or mobile rig

Detachable control faceplate

Mobile mounting bracket, Icom MB-28H

Icom control head bracket to mount to rig or install in remote location

Hand mic

Manual, two copies

Have some duplicate brackets available for sale separately

Installed in truck as a mobile rig for four+ years. Typically used two times per year for public event communications. Non-smoking environment.

### ● **Icom IC-V80**      **VHF (i.e., 2 Meter) HT**      **\$ 47**

Nice RUGGED TOUGH 2-Meter rig.

Uses AA batteries

Original box

Manual available on Icom's web site

Purchased on a whim. Except for initial trial, never used. Non-smoking environment.

**Ralph Clark, NM5RC      Albuquerque      (505) 821-7636      nm5rc at msn.com**

If requested, can have at the Valencia County Amateur Radio Association meeting in Rio Communities on January 22. Expect to have at the Albuquerque Winter Tailgate on January 26 then expect to list on NM SwapNet.

**KC5OUR Repeater &  
Net Operators**  
Every Wednesday at 8pm

VHF repeater - 146.700 MHz  
Negative 600 KHz, 100 Hz tone  
UHF repeater - 442.700 MHz  
Positive 5 MHz & 100 Hz tone

Jan 16 – Greg, KG5OCW  
Jan 23 – Elvira, KD5UJQ  
Jan 30 – John, K8JWS  
Jan 30 – Charlie, NM5CL  
(70 cm net)  
Feb 06 – Russ, KD5UJR  
Feb 13 – Ralph, NM5RC  
Feb 20 – Charlie, NM5CL

If you can't run the NET when  
scheduled, please find a sub.

**VCARA Club  
Contacts**

*Officers*

**President:** Earl Cox, KB5UEW  
[earl@electronicjunkbox.com](mailto:earl@electronicjunkbox.com)  
**Vice President:** Greg Mershon,  
KG5OCW  
[gregmershon2@msn.com](mailto:gregmershon2@msn.com)

**Treasurer:** Charlie Lyon,  
NM5CL, [nm5cl@att.net](mailto:nm5cl@att.net)  
**Secretary:** Ty Till, K5WY,  
[ty.ae5vr@gmail.com](mailto:ty.ae5vr@gmail.com)

**Past President:** Ralph Clark,  
NM5RC, [nm5rc@msn.com](mailto:nm5rc@msn.com)  
**Special Events Coordinator:**  
Ralph Clark, NM5RC

Club email [kc5our@arrl.net](mailto:kc5our@arrl.net)  
**Repeater Chairperson:**  
Charlie Lyon, NM5CL,  
[nm5cl@att.net](mailto:nm5cl@att.net)

**ARES Chairperson:** Chris  
Gillespie, W5CSG  
**Club Station License  
Trustee:** Paul Ridley, N5PR

**Website:** [www.kc5our.com](http://www.kc5our.com)  
**Webmaster:** Charlie Lyon,  
NM5CL, [nm5cl@att.net](mailto:nm5cl@att.net)  
[www.facebook.com/VaCtyARA](http://www.facebook.com/VaCtyARA)

**Newsletter:** Emailed about 10  
days prior to meetings.  
**Editor:** Elvira Hunt, KD5UJQ  
[russnvera@gmail.com](mailto:russnvera@gmail.com)

*It is not the class of license that the Amateur holds,  
but the class of the Amateur that holds the license.*



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US POSTAGE  
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*Happy  
New Year!*

