

NEWSLETTER OF THE RIVERSIDE COUNTY AMATEUR RADIO ASSOCIATION

THE MONITOR



OCTOBER

2016



Happy 
Halloween

Welcome to the Riverside County Amateur Radio Association Newsletter. Our club has been serving the Riverside area for 59 years and we have over 75 members. Monthly meetings are held on the second Thursday of each month at 7:00 PM in the La Sierra University Church Conference Center directly behind the church located at the corner of Pierce and Sierra Vista, Riverside, CA. See our webpage for directions and more information:
www.w6tj.org

R.C.A.R.A. HAM RADIO CLUB

HALLOWEEN

October 31



ARRL Affiliated Club #1720
Riverside Repeater: 146.880 MHz, -600 KHz offset, PL 146.2 Hz

Please submit your newsworthy articles and suggested publications by the
25TH of the month to be included in the next edition of
THE MONITOR to

Marlene KK6CTX via email at XMADAMXX@AOL.COM

The next Club Meeting will be on Thursday,
October 13, 2016, at 7:00 p.m.
For meeting location and club information, visit our web page at
WWW.W6TJ.ORG

R.C.A.R.A. CLUB OFFICERS FOR 2016

- President: Ron Braley KE6RYX - (951) 369-5149
- Vice President: **Don Williams KD6UVT** - kd6uvt@mac.com
- Treasurer: Jim Wiley AG6EA - jameswwiley@att.net
- Secretary: Duane Allen KK6EE – d.k.allen@att.com
- Membership Chair: Ed Morgan KF6BNQ - edjmorg@aol.com
- Newsletter Editor: Marlene KK6CTX – xmadamxx@ao.com
- Communications Director: Bob Trujillo KG6NIB –
kg6nib@yahoo.com

APPOINTED POSITIONS:



- Club Historian: **Vacant (VOLUNTEER WANTED)**
- Club Photographer: Steve Evans AF6HR - kf6bnp@aol.com
- Sunshine Chairman: Art Sutorus AA6CA – aa6ca@att.n
- Web Site Administrator: Mike Riiff KA6PW – mriiff2@gmail.com
- W6TJ Trustee: Don Williams KD6UVT - kd6uvt@mac.com
- Grant Administrator: Donna Beveridge KK6UDF – ntlc01@charter.net

boo



YOU ARE SUMMONED~



DON'T BE SCARED ... COME SIT A SPELL

Welcome, weary souls
Hasten thyself to assemble
Thursday, October 13, 2016

7:00 p.m.

see web site for details and location www.wbtj.Org





OcToBeR pRoGrAm PrEsEnTaTiOnS

Jim Wiley AG6EA – Net Etiquette

Don Williams KD6UVT – NROA Telescopes



“Bored” Meeting

September 8, 2016

Ham Hunters in House:

Ron Braley KE6RYX President

Duane Allen KK6EE

Marlene KK6CTX MONITOR Editor

Jim Wiley AG6EA Treasurer

Guests:

Larry Junker WA6PMY

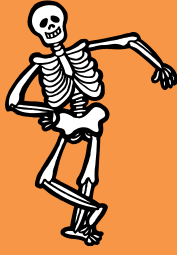
Mike Riiff KA6VPW

Hams present In Spirit Only:

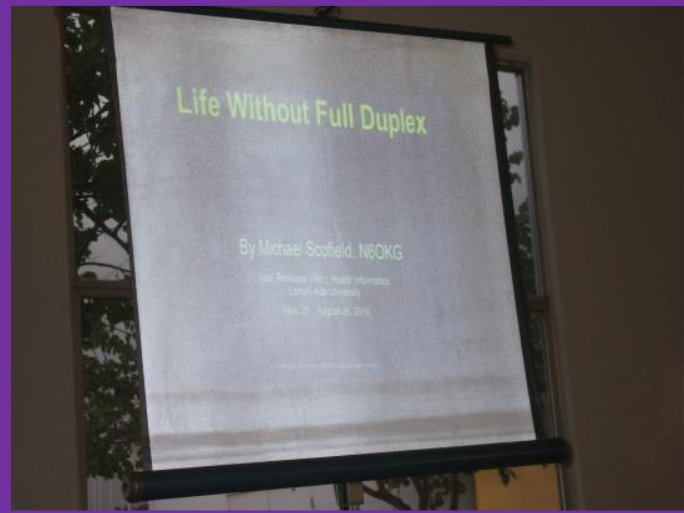
Don Williams KD6UVT – Vice President

Ed Morgan KF6BNQ Membership Chair

Bob Trujillo KG6NIB – Communications Director



**No bones about it ... it was a very
good meeting**



Our September program featured Michael Scofield N6OKG speaking on Life Without Full Duplex.

According to Michael, Amateur radio emergency communications exists to support management of emergency resources. Government officials work in a specialized environment, need certain information and make decisions and direct resources and

responders to manage the emergency. He explained how amateur radio operators need to focus on being good communicators; knowing the structural and cultural context of emergency response and the information needed that will make them more effective. This includes understanding the unique jargon and lexicon of emergency service providers, what information is critical and what non-essential traffic becomes “noise”. Michael’s concepts helped put into perspective the importance of knowledge and skill necessary in and out of emergencies/disasters for us all. Thank you Michael for an informative and exhilarating presentation.

Existing telephone network



Example: Urgent phone call

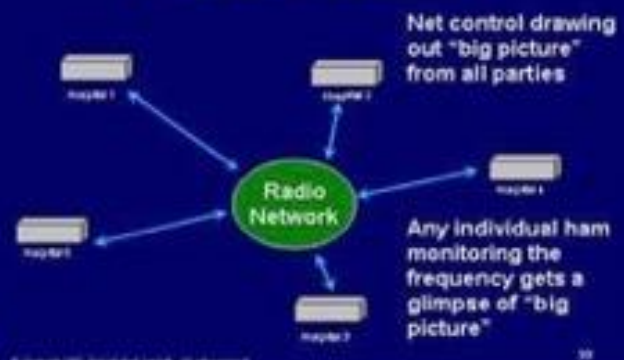


Not all disasters have a single incident command.

Earthquake!



Ham radio network





Good Day Everyone:

I would like to thank everyone for attending last month's meeting. We had a terrific program and nominations for 2017 Board. We still need to fill some vacancies on the board. Please consider running for an office.

In October, we have an upcoming club event and all members and guest are welcome to participate. The California Shake OUT will be held on Thursday October 20th at 1020 hours ... details to be announced at the October meeting.

Finally, do not forget that we have a club account at the Blood Bank in Riverside. We receive credit for every unit of blood donated. If you are able to donate please consider doing so, our code at the Blood Bank is MARA.

Hope to see everyone at the meeting on October 13th. We have a lot to accomplish at the meeting, so we will start on time promptly at 1900 hours.

Thank you,

Ron Braley KE6RYX, President





CALL FOR NOMINATIONS

Voting will take place at the November 10, 2016, meeting.

If you are a regular club member and would like to be included as a candidate for an office or have suggestions of members willing to serve, please contact President Ron Braley KE6RYX at (951) 369-5149 or email Marlene KK6CTX at xmadamxx@aol.com Names can also be presented from the floor prior to voting at the October and November meetings.

Elected Board of Director Positions:

President
Vice President
Secretary
Treasurer
Newsletter Editor
Membership Director
Communications Director

Appointed Positions:

Grant Administrator
Association Photographer
Sunshine Committee Chair
Club Historian
Trustee of the Association's Amateur Radio License (Repeater Trustee)
Webmaster
Past President

Everyone deserves a community where they can learn, communicate, share and connect ... Come join ours: www.w6tj.org



Schedule for Club Meetings through
December, 2016:

**October and November: Nominations and Election
of 2017 Club Officers**

December: Friday, December 9, 2016

Holiday No Host Dinner (In lieu of December meeting)



Installation of 2017 Club Officers
Presentation of Annual Awards

Kountry Folks Restaurant

3653 La Sierra

Riverside, CA 92505

October Birthdays



**May the Great Pumpkin grant all your
Birthday Wishes!**

Mike Rankin Oct. 3

Jim Peterson Oct. 12

Damon Jones K16HPV - Oct. 13

John Taylor W6KEE - Oct. 14

Howard Elovitz W6FL - Oct. 24

Robert Connerley KJ600Z - Oct. 25

Rick Schirmer KK6CTG - Oct. 31



Happy Boo Day!

A not so subtle Reminder

Nominations for 2016 Officers

Position

Nominee

President **Marlene KK6CTX**
Vice President **Mike Rankin N6TXR**

Secretary **Donna KK6UDF**
Treasurer **Jim Wiley AG6EA**
Membership Chair
 Ed Morgan KF6BNQ
 Mike Riiff KA6VPM
Communications Director
 Larry Junker WA6PMY
Newsletter Editor

**Your
name
here**



Current Appointed Positions

Club Historian **Vacant**
Club Photographer **Steve Evans AF6HR**
Sunshine Chair **Art Sutorus AA6CA**
Web Master **Mike Riiff KA6VPW**
W6TJ Trustee **Don Williams KD6UVT**
Grant Administrator **Donna Beveridge KK6UDF**



Who is up for the task? Could it be you? We need your talents and skills! It's fun and rewarding.

Links of Possible Interest

Amateur Radio Ham Radio Maidenhead Grid Square Locator Map

http://www.levinecentral.com/ham/grid_square.php

<http://www.qrz.com>

www.hamradio.com/

<http://www.eham.net>

<http://www.arrl.org/qst>

<http://www.manualman.com>

<http://73s.com/>

REPEATER LIST

<http://rprrlist.w6jpl.ampr.org/>

ALL ABOUT BATTERIES

<http://www.batteriesamerica.com/>

<http://nicdlady.com/>

ECHO LINK INFO <http://www.echolink.org/>

IRLP LINK INFO <http://www.irlp.net/>

Clint Bradford – interesting informational web site

<http://www.k6lcs.com>

NOAA/Space Weather Prediction Center:

www.swpc.noaa.gov

Space Weather Alerts: http://www.swpc.noaa.gov/alerts/warnings_timeline.html

Yes, I can drive a stick





News You Can Use

RIVERSIDE COUNTY AMATEUR RADIO ASSOCIATION

FCC TECHNICIAN LICENSE REVIEW CLASS AND EXAM



LOCATION: Church of Jesus Christ of Latter Day Saints, 3680 Jackson Street, Riverside, CA 92505.

WHEN: Saturday, October 29 from 8:00 AM to 4:00 PM and Saturday, November 5, 2016 from 8:00 AM to 4:00 PM. The exam will be given immediately following the second class session.

FEES: An examination fee of \$5.00 will be charged immediately before the exam on the final day. There is no fee for instruction. Prior to taking the exam, you must get a F.C.C. Registration Number from the F.C.C. Go to the F.C.C. website at www.fcc.gov and select FCC registration number from the quick links on the right. From there you may register for your FCC Registration Number (FRN).

STUDY GUIDE: The study guide to be used in the class is available at the RCARA web site www.w6tj.org Look for "Technician Class License Study Guide" under W6TJ Files. Download this to your portable device or print it out for use in the class. It is strongly advised the entire guide be reviewed before the first class meeting. Practice exams are available on the internet at QRZ.com and other sources. The pool of exam questions will be reviewed in the class meetings. We want you to succeed in this endeavor, but the learning is up to you!!

HOUSEKEEPING: The church facilities do not permit smoking, drinking coffee, tea or caffeinated beverages. Water is permitted and rest rooms and drinking fountains are available. Bring your own lunch or there are several fast food sources nearby.

REGISTRATION: Ed Morgan is the Chair Person for this activity and all reservations must be made through him. edjmorg@aol.com In addition, persons listed below may be contacted for further information.

Contacts: Ed Morgan KF6BNQ – 951-689-1917 – edjmorg@aol.com
Duane Allen KK6EE – d.k.allen@att.net

ARALB Ham University

How to get a Paper License

Bill Bradley (WD6FON)

I am sometimes asked by our ARALB Ham University students how to get a paper license. As you are aware, the FCC has suspended mailing out paper licenses for amateur radio operators. So, I wrote to FCC Chairman Tom Wheeler. I explained that the FCC requires us to post our license at our station and requires us to show our license to the FCC on demand. Yet, since they stopped printing licenses, we cannot use a screen print of the information to use as proof. We can print a 'reference copy' of our license, but that states that we cannot use that as proof of a license. We are in a 'Catch 22' situation.

I received a reply from Mr. Wheeler's office. In typical government run around, I was directed to their webpage. Needless to say, the information was utterly useless. However, I do have an 'official copy'. The paperwork I received with my paper license has instructions with it. Here is what those instructions state. Below is a direct quote:

How to Obtain an Official FCC License Copy

Download and Print License: The licensee can log onto the FCC ULS License Manager System <http://wireless.fcc.gov/uls/> with their FRN and password to 'Download the Electronic Authorization; of the official license. On the 'Download Authorizations' page the license holder will add their call sign to the 'Authorizations to Download' and then click download. The PDF of the license can be saved to a computer and printed later or the file can be opened and printed immediately.

Login and Set Paper Preferences: The licensee can log into the FCC ULS License Manager System <http://wireless.fcc.gov/uls/> with their FRN and password and set their own paper authorization preferences for future mailings. This option determines whether a user will receive paper authorizations (printed license and FRN information) from the FCC. The license holder would select either YES or NO and then click SAVE. By selecting YES, you will continue to receive paper authorizations printed and mailed by the FCC. By selecting NO, you will not receive authorizations printed and mailed from the FCC. This preference will affect all granted authorizations on this FRN.

Receive License via email: When modifying, renewing or requesting a duplicate copy of the license, a licensee who already has an FCC Registration Number (FRN) and provides a valid e-mail address under "Applicant Information" while logged in to the ULS system will receive an official ULS-generated electronic authorization via e-mail. The action of adding a valid e-mail address into the FCC system can also be performed by a VEC filing new, upgraded, modified or renewed licenses on behalf of applicants.

Contact FCC: Licensees may contact FCC Support via the web, by telephone (1-877-480-3201) or by mail to request paper licenses. Please note that FCC recently stopped using distinctive paper stock to produce hard copy licenses and has been printing these on "standard, white recycled paper." The Bureau noted that the distinctive paper stock it had used was six times more expensive than the plain recycled paper it now uses.



Be the reason someone smiles today!

Don't forget to submit your nominations for our two prestigious annual awards:

**The Harry Crawford Memorial Award and the
LeJo Perpetual Award.**

Write your letter supporting your nomination and submit it to any Board of Director before November's meeting. See the web site for more details.

GRANT PROPOSALS

Donna KK6UDF our resident Grant Administrator needs specific information regarding what types of equipment the club would like to pursue for grant proposals.

If you have an idea or suggestion, please send her the details at ntlc01@charter.net - i.e. item name, model number, cost, where it can be obtained and any other information that is relevant to the product.

Sample request:

Enclosed Trailer – 5' X 8' New Enclosed trailer. Cargo door in rear, welded steel tube framing. Aluminum.

Available from Carson Trailer
14800 S. Maple St.
Gardena, CA
Price: \$1,745



Hungry Hams Lunch Bunch

Now that the weather has cooled off a tad bit, let's resume our lunch gatherings. Do you want to participate on Tuesday, October 18, 2016, 11:00 a.m. at the Back Street Café, 3735 Nelson St. at Brocton, Riverside?

We've enjoyed several lunches in the past as a way of socializing and chatting with others. Both with hams and friends. Back Street Café has been most accommodating and friendly to our group. If you have a suggestion for another place, let me know. Please RSVP so that I will know if we should continue to schedule these monthly gatherings.





CALENDAR OF EVENTS



<i>DAY/TIME</i>	<i>WEEKLY NETS</i>	<i>INFORMATION</i>
Every Sunday at 8:30 AM	RACES PUBLIC SERVICE NET, 3.945 MHz	Don Williams KD6UVT kd6uvt@mac.net
Every Monday at 7:00 PM	RACES/ARES PUBLIC SERVICE NET, 146.880 MHz, Minus, 146.2 PL	Marlene KK6CTX xfadamxx@aol.com
Last Monday of the month at 7:00 PM	RACES/ARES PUBLIC SERVICE NET, 146.880 MHz, NO PL – SIMPLEX	Marlene KK6CTX xfadamxx@aol.com
Every Tuesday at 7:00 PM	CERT EM COMM NET KB6OZX 445.060 – TONES OF 162.2 IN AND OUT	group@cert-emcomm.net
<i>UPCOMING EVENTS</i>	<i>DATE</i>	<i>INFORMATION</i>
RACES MEETING First Monday of the month 4080 Lemon St. Riv. CA	Monday, October 3, 2016 6:00 PM	Don Williams KD6UVT kd6uvt@mac.net
Hungry Hams Lunch Bunch Back Street Cafe	Tuesday, October 18, 2016 11:00 AM	RSVP Marlene xfadamxx@aol.com
Great California Shakeout	Thursday, October 20, 2016 10:20 AM	http://www.shakeout.org/california/ Ron KE6RYX 951-369-5149
RCARA HOLIDAY PARTY No Host Dinner	<u>Friday</u> , December 9, 2016 6:00 PM Installation of 2017 officers	Ron KE6RYX 951-369-5149 Marlene KK6CTX xfadamxx@aol.com