



The Ventura County Amateur Radio Club, K6MEP will hold its next regular meeting at 7:30 PM on Friday the 10th of April 2015 at the **Ventura County Port Authority** 1603 Anchors Way Ventura, CA 93001, 34°15.11' N, 119°16.01' W, grid DM04IG, (see map pg 16). Board Meeting precedes the General Meeting. K6MEP Spring BBQ-Fest is on 18 April at Chumash Park in Ventura on Petit between Darling and Henderson 34d 16m 33.86s N / 119d 10m 32.11s W. Join us for Radio, BBQ, Radio, Ragchew, Radio, swaps and more Radio.



First Class Mail

HAM RADIO:
It works when nothing else does!

K6MEP Keyer – The Journal of the Ventura County Amateur Radio Club

Ventura County Amateur Radio Club 2015 Officers and Chairs

President	Joe Krigbaum	K6NE	(805) 642-2337
Vice-President	John Castorina	WB6AZP	
Secretary	Rob Byl	KD6UDA	
Treasurer	Jose Vasquez	N6VUY	(805) 651-9899
Board Member	Stewart Stone	KG6BOV	(805) 488-7388
Board Member	Rod Austin	KA6GSU	(805) 983-7141
Board Member	John Gartman	AG6GL	
Photographer	Stewart Stone	KG6BOV	(805) 488-7388
Facilities Mgr.	Joe Krigbaum	K6NE	(805) 642-2337
Refreshments			
ARRL Liaison	Chris Dimond	KJ6QOP	
Editor/ Publisher	Stewart Stone	KG6BOV	(805) 488-7388
Prize Chairman	VACANT - An Opportunity to serve your club		
PR chairman	Dana Wentling	KG6WXE	
Awards Mgr.	VACANT - An Opportunity to serve your club		
Programs Chair	Stewart Stone	KG6BOV	(805) 488-7388
Webmaster	Joe Krigbaum	K6NE	(805) 642-2337
New Members	Bob Brodie	KJ6AAE	
QSL Manager	Jose Vasquez	N6VUY	(805) 651-9899
License trustee	Joe Krigbaum	K6NE	(805) 642-2337
Historian	VACANT - An Opportunity to serve your club		
Elmer Coordinator	VACANT - An Opportunity to serve your club		

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The **KEYER** is published monthly by K6MEP, the Ventura County Amateur Radio Club, Inc. as a means of providing club members the minutes from K6MEP's monthly general membership meetings, the monthly board of directors meetings, a calendar of events and articles of interest on amateur radio.

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Material submitted for inclusion is encouraged. Submit material on IBM(tm) PC diskettes, USB sticks, or by e-mail to kg6bov@arrl.net. MS Word, WordPerfect or ASCII is preferred. Send all submissions directly to the club mailing address at **K6MEP, PO Box 2103 Oxnard, CA 93034-2103** or deliver to the editor at any time mutually convenient.

K6MEP holds general membership meetings at 7:30 p.m on the 2nd Friday of each month at The Ventura Port Authority building, 1603 Anchors Way Ventura 93001
Dues are \$20 per year.

Message from the President

Greetings Members:

The K6MEP Spring Pot Luck Picnic & Swap is scheduled for Saturday April 18. It will be at Chumash Park on South Petit Ave at Waco St., just north of Telephone Road in east Ventura. Bring some food you like and something to share. Bring some radio gear to operate or swap. The Club will furnish ice, water, sodas, and lots of fun. Let us know at the meeting if you prefer a particular soda, otherwise we will have water, Coke and Diet Coke, and perhaps some orange.

At this time it looks very much like K6MEP Field Day 2015 will be held either in Santa Paula or Camarillo. We will discuss these locations and choose among them very soon. John WB6AZP will update us on the field locations he has been arranging for us. Thanks to Dave Palmer for researching several sites at Cam-Air, etc., and sending photos of all his suggestions.

Bob Byl KD6UDA is having fun with "CLATTERNET", and he will describe exactly what that means, present his projects and how it all works together at the meeting.

73, and see you all at the Friday, April 10th meeting!

Joe Krigbaum K6NE
President, VCARC

Secretary's Column and Meeting Minutes

Ventura County Amateur Radio Club Inc. Club Meeting

Meeting Date : 3/13/15

GENERAL MEMBERSHIP MEETING MINUTES

MEETING ADDRESS : Ventura Port District Building 1603 Anchors Way, Ventura

ATTENDANCE : Listed on Roll Check-In Sheet

CALL TO ORDER

Established quorum (25% of Voting Members of 25 = 6)

ANNOUNCEMENTS

MEETING MINUTES

Open meeting with Pledge of Allegiance
Introductions.

Secretary Reports that Form 990 for Federal and Form 199 have been e-filed for the 2014 tax year.

Call for approval of minutes. Quorum to approve the minutes . Vote is Unanimous

FINANCIAL REVIEW , Treasurer's report by Jose N6VUY on interest earned and account balances.

(cont pg 15)

Selected April Contests & Special Events

The following contests and special events caught your editor's eye. This is by no means a complete listing. Please see QST or the ARRL website (www.arrl.org) for any details and QSL information.

-
- 04/01/2015 | Lunar Eclipse Apr 1-Apr 4, 0001Z-1200Z, KOL**, Emporia, KS. Emporia State University Amateur Radio Club. QSL.
www.146970.com/special_events.htm
- 04/01/2015 | OzarkCon Apr 1-Apr 15, 0115Z-0115Z, K0N**, Pittsburg, KS. 4StateQRPGroup. Certificate & QSL.
www.4sgrp.com
- 04/03/2015 | National Public Health Week Apr 3-Apr 4, 2100Z-2359Z, W5CCH**, Oklahoma City, OK. Oklahoma City-County Health Department Amateur Radio Club. Certificate. Oklahoma City-County Health Department.
www.occhd.org/w5cch
- 04/04/2015 | Honoring WWII Code-Talkers and Southern Mississippi Pow Wow Apr 4-Apr 19, 0800Z-1800Z, W0W**, Petal, MS. Area Amateurs. General portion, SSB and CW. QSL. Times are daily, as operators are available, spotters welcome.
- 04/04/2015 | Magnolia DX Association Mississippi QSO Party Apr 4-Apr 5, 1400Z-0200Z, K5I**, Saucier, MS. Magnolia DX Association. 14.260. QSL. Magnolia DX Association, Inc. Will be using these call signs during the event: K5M, K5I, K5S, K5P and K5MDX www.mdxa.org
- 04/08/2015 | 150th Anniversary of the Surrender at Appomattox Apr 8-Apr 13, 1200Z-0000Z, N3S**, Morrisville, PA. QSL. WB0YLE. Re-activating SE Station N3S to commemorate the 150th Anniversary of the surrender of the CS Army of Northern Virginia, General Robert E. Lee commanding, to the US Army of the Potomac, General Ulysses Grant commanding, at Appomattox Court House Virginia, effectively ending our nation's War Between the States. Commemorative QSL sent on receipt of your QSL and SSAE with correct postage to WB0YLE/N3S. Website: <http://www.n3s.us> for more background and event information. www.n3s.us
- 04/10/2015 | 68th annual North Carolina Azalea Festival Apr 10-Apr 12, 0000Z-2359Z, AC4RC**, Wilmington, NC. Azalea Coast Amateur Radio Club. Certificate & QSL. Via LoTW or direct to ACARC. SASE required. Paper certificates available for \$4 or in PDF format at no cost. For more information www.qrz.com/db/ac4rc or www.ac4rc.org
- 04/10/2015 | Venice Sharks Tooth Festival Apr 10-Apr 12, 1800Z-2000Z, W4S**, Englewood, FL. Tamiami Amateur Radio Club. QSL. W4JS. tamiamiarc.org
- 04/11/2015 | Operation Frequent Wind Commemoration Special Event Apr 11, 1700Z-2359Z, N6IW**, San Diego, CA. USS Midway Museum Ship. QSL. USS Midway Museum Ship Radio Room.
- 04/11/2015 | Silver Springs State Park- Home of the Glass Bottom Boats Apr 11, 1400Z-2300Z, N4N**, Ocala, FL. Sun Country Amateur Radio Society. QSL. KA4WJR. 1st Activation of Silver Springs State Park -- Home of the Glass Bottom Boats. eQSL or direct. Info at www.qrz.com/db/N4N, www.qrz.com/db/KA4WJR, or
- 04/13/2015 | 2015 Preparedness Summit Apr 13-Apr 17, 1700Z-2359Z, N4P**, Atlanta, GA. Oklahoma City-County Health Department Amateur Radio Club. Certificate. NACCHO. Oklahoma City-County Health Department, Georgia Tech Amateur Radio Club, Southwest Utah Public Health Department, Cobb County GA ARES, Monroe County NY ARES, and National Association of County and City Health Officials have come together to enhance communications capabilities within public health agencies and healthcare coalitions through a combination of activities including a licensure "Ham Cram" session, FCC exams, conference presentations, exhibit hall live operating demonstrations and this on-air Special Event operating from the Georgia Tech Amateur Radio Club station. preparednesssummit.org/ham-radio-2015
- 04/17/2015 | Petal-Southern Miss Pow-Wow Apr 17-Apr 19, 1800Z-1800Z, W0W**, Petal, MS. City of Petal, MS. QSL. N5CW. CW and SSB, daily as operators are available.
- 04/18/2015 | Bayou Teche Black Bear Festival Apr 18, 1500Z-2200Z, W5BMC**, Morgan City, LA. Bayouland Emergency Amateur Radio Service. QSL. Event on Beautiful Bayou Teche in Franklin, La. St. Mary Parish is a protected black bear habitat
- 04/18/2015 | GHARC Birthday Event Apr 18-Apr 19, 1900Z-1900Z, W7ZA**, Aberdeen, WA. Grays Harbor Amateur Radio Club. QSL. GHARC Birthday Event. gharc.org
- 04/18/2015 | The Town That Saved Itself 50th Anniversary Apr 18-Apr 19, 1400Z-2200Z, W1N**, Winona, MN. Winona Amateur Radio Club. Certificate. W1N - 1965, Winona Amateur Radio Club. w0ne.org
- 04/19/2015 | Oklahoma City Memorial Marathon Apr 19-Apr 26, 0000Z-1800Z, N5M**, Oklahoma City, OK. Central Oklahoma Radio Amateurs. QSL. K2GKK / KA5BJS. The Oklahoma City Memorial Marathon honors 'those who were killed, those who survived, and those changed forever' in the Murrah Federal Building bombing. 2015 is the 15th anniversary of the Marathon and 20th anniversary of the bombing. Suggested operating frequencies at w6jbt.org/?page_id=25
- 04/20/2015 | 75th Annual Vermontville Maple Syrup Festival Apr 20-May 3, 0000Z-0000Z, W8S**, Vermontville, MI. WK8H. Certificate. In memory of Vermontville Fire Chief, Monte P. O'Dell, who passed away from cancer 31 October 2014, 1958-2014. srharmon1974@sbcglobal.net
- 04/21/2015 | SUN n FUN International Fly-In & Expo Apr 21-Apr 26, 1300Z-2000Z, W4S**, Lakeland, FL. Sun n Fun Amateur Radio Station. QSL. WA4OAB. Held at Lakeland Linder Airport, KLAL. This is the second year that the Fly-In ARS W4S will be on the air. The idea is to contact

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k6mep@qsl.net / www.qsl.net/k6mep

<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

<https://groups.yahoo.com/neo/groups/K6MEP/info>

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pilots/HAM radio operators while the Fly-In is taking place. We also encourage walk ups who may want to take the Mic. or just hang out and talk aviation and HAM radio. We had a very good turn out on the air and walk ups in 2014.

wa4oab@gmail.com

04/24/2015 | 25th anniversary of Hubble Space Telescope launch Apr 24-Apr 29, 0000Z-2359Z, NN4SA,

Huntsville, AL. Marshall Space Flight Center Amateur Radio Club, NASA. QSL. Marshall Amateur Radio Club. See URL for information and DX spotting clusters for frequencies and times. nn4sa.wordpress.com

04/25/2015 | 225th Anniversary of St Clair County, Illinois

Apr 25-Apr 26, 1500Z-2359Z, W9E, Fairview Heights, IL. St Clair Amateur Radio Club. QSL. KC9TPD. Times are daily, Apr 25-26 1500-0400 and Apr 26 1500-2400

www.scarc.net

04/25/2015 | Boy Scouts of America Lincoln Trail Hike

Apr 25-Apr 26, 1400Z-2000Z, N9L, Springfield, IL. Sangamon Valley Radio Club. QSL. KA9ETP.

04/25/2015 | Ft. Miles Delaware WWII Living History

Reenactment Apr 25, 1400Z-2000Z, W3D, Lewes, DE. Delaware Section. Certificate. K3AXR. CW on 15, 20, and 40 meters. Help celebrate the little known history of WWII on Delaware's Atlantic coast. SASE for certificate.

04/25/2015 | HSVARC 25th Anniversary Apr 25-Apr 26,

0000Z-2359Z, W5HSV, Hot Springs Village, AR. Hot Springs Village Amateur Radio Club. Certificate.

w5hsv.weebly.com

04/25/2015 | Parma Radio Club 3rd Annual Earth Day

Celebration Operating on Power from the Sun Apr 25, 1300Z-2200Z, W8PRC, Cleveland, OH. Parma Radio Club. QSL. Parma Radio Club. QSLs appreciated.

parmaradioclub.webs.com

Available Gear

I have a TELEX/ HY-GAIN 36 foot self supporting tower HG-37ss with its base for sale. This is a crank up tower (MANUAL) in fairly good shape.....asking price is 350.00

Contact me via e/mail at N6VUY@ARRL.NET

Hallicrafter SR-160 Transceiver

Ten-Tec Century 21 Analog CW Transceiver, 70 watts, HeathKit SB-110 VHF Transceiver 6M (x2 – 1 obtained as a parts locker, the other appears complete)

Heathkit 2M

Contact Stewart / KG6BOV at arrl dot net
Local pick-up



Swan-260-SSB-Transceiver

Swan tube rig has been donated for someone to work on who has interest in vacuum tube technology

D-STAR Radios For Sale

Rusty Hemenway rusty.hemenway@hotmail.com

ICOM ID 5100 New 675.00
BT plug in card / Microphone New 115.00 / Software 63.00

VHF/UHF, D-Star and FM, Large control head. Good D-Star coverage in most of VC (inhabited areas)

BT Headset ?

Will talk with ICOM Software for Android Cell phones (Exchange pictures etc) via BT Selling for \$500.00

ICOM ID-51 Plus Anniversary Edition (Color Red). New 823.00
Fast Charger New 74.00 / 2 Batteries New 143.00 Ea / Dry Cell battery holder ? / Speaker Mic 74.00

This is a much improved version of the original ID51 Asking \$600.00

Contact Rusty K1GGS 805-426-6357 (home)

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k6mep@qsl.net / www.qsl.net/k6mep

<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

<https://groups.yahoo.com/neo/groups/K6MEP/info>

Upcoming FCC Exam Sessions

ON EXAM DAY BRING THE FOLLOWING ITEMS:

1. A legal photo ID (driver's license, passport).
2. When no photo ID is available, two forms of identification must be presented:
 - a. non-photo ID/driver's license (some states still have them)
 - b. birth certificate (must have the appropriate seal)
 - c. social security card
 - d. library card
 - e. utility bill, bank statement or other business correspondence that specifically names the person; or a postmarked envelope addressed to the person at his or her current mailing address as it appears on the Form 605.
3. Students may bring any of the above items and/or a school ID, minor's work permit, report card, or a legal guardian may present a photo ID.
4. Bring your Social Security Number (SSN) or your FCC issued Federal Registration Number (FRN). VEC's are required by FCC to submit either your SSN or your FRN number with your license application form. If you prefer not to give your SSN, then you may use your FCC issued FRN, if you have one. For instructions on how to register your SSN with the FCC and receive a FRN, visit the FCC's FAQ page and the FCC's registration instructions page.
5. If applicable, bring the original and a photocopy of your current Amateur Radio license and any Certificates of Successful Completion of Examination (CSCE) you may hold from previous exam sessions. The photocopy(s) will not be returned.
6. Two number two pencils with erasers and a pen.
7. A calculator with the memory erased and formulas cleared is allowed. You may not bring any written notes or calculations into the exam session. Slide rules and logarithmic tables are acceptable, as long as they're free of notes and formulas. Cell phone must be silenced or turned off during the exam session. The phones' calculator function may not be used.
8. Bring a check, a money order or cash to cover the exam session fee(s). Check the ARRL VEC's current exam fee.

License Preparation and Sample Test Sites

<http://aa9pw.com/radio/>

<http://hamexam.org/>

<http://twit.tv/show/ham-nation> -- Weekly Webcast

<http://www.AmateurLogic.tv> -- Weekly Webcast

<http://www.eham.net/exams/>

<http://www.Facebook.com/HamStudy>

<http://www.hamradiolicenseexam.com> -- cost / on-line subscription

<http://www.hamstudy.org> (ICOM sponsored site) requires free registration

<http://www.qrz.com/ht/> -- requires free registration

<http://www.radioexam.org/>

Upcoming FCC Exam Sessions

04/01/2015 Time: 7:30 PM (Walk-ins allowed) Sponsor: Baldwin Hills ARC VEC: [ARRL/VEC](#) Contact: Edward L. Walker (323) 394-1818 www.barc.us Email: EDLWALKER@PACBELL.NET Location: Round Table Pizza 4330 Redondo Beach Blvd Torrance CA 90504-1031

04/04/2015 10:00 AM (Walk-ins allowed) Test 1st Saturday Every Month Sponsor: AA6WC/Ali Hassan VEC: [ARRL/VEC](#) Contact: Ali Hassan (323) 758-0565 Email: aa6wc@prodigy.net Location: VE's Residence 6043 3rd Avenue Los Angeles CA 90043-2618

04/04/2015 Time: 10:30 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: [ARRL/VEC](#) Contact: James W. Laage

(818) 368-8710 Call before 6PM Email: cllaage@verizon.net Location: Valley Presbyterian Hospital Health Education Center 15107 Vanowen St Van Nuys CA 91405-4542

04/10/2015 Time: 12:00 PM (Walk-ins allowed) Sponsor: Pine Mountain ARC VEC: [ARRL/VEC](#) Contact: Irene M. Smith-Quick (661) 242-1345 Email: irenequick@gmail.com Location: Frazier Park Library 3732 Park Dr

04/11/2015 Time: 7:00 AM (No walk-ins) Sponsor: PAPA VEC: [Greater LA VEC](#) Contact: Norman M. Goodkin (818) 222-7893 Email: hamclass@goodkin.net Location: Lulu's Restaurant 16900 Roscoe Blvd Van

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k6mep@qsl.net / www.qsl.net/k6mep

<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

<https://groups.yahoo.com/neo/groups/K6MEP/info>

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- Nuys CA 91406-1101
- 04/11/2015 Time: 8:00 AM (No walk-ins) Sponsor: SMRA Emergency Repeater Network VEC: ARRL/VEC Contact: George W. Kreider (805) 754-2677 Email: kn6la@verizon.net Location: Betty Plotkin Center, American Red Cross 834 / 836 Calle Plano, Camarillo, Ca 93012; 34d 11m 55.21s N / 119d 00m 28.30s W ; Directions: From US 101, exit Pleasant Valley / Santa Rosa Road, southbound on Pleasant Valley turning left at Pancho Rd. approx. 3/4 mile on Pancho Rd. Left on Pancho at Calle Bolero; Red Cross is 1/2 mile directly ahead.**
- 04/11/2015 Time: 9:00 AM (Walk-ins allowed) Sponsor: South Bay ARC VEC: ARRL/VEC Contact: Joseph M. Lanphen (310) 328-0817 Email: jlansphen@ca.rr.com www.w6sba.org for details Location: Torrance Memorial Med Center 3330 Lomita Blvd Rm A, 2nd Flr, West Tower Torrance CA 90505-5002**
- 04/11/2015 Time: 11:00 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: ARRL/VEC Contact: James R. Stoker (310) 775-5613 Email: jstoker@it.ucla.edu Location: Huntington Hospital 100 W Colorado Blvd Pasadena CA 91105-3010 Wingate Bldg East conf. Room; Check in Booth E parking Lot www.arllax.org (ed. Note – Huntington Hospital is 100 W CALIFORNIA)**
- 04/12/2015 Time: 8:30 AM (Walk-ins allowed) Sponsor: Conejo Valley ARC VEC: ARRL/VEC Contact: Jeffrey M. Reinhardt (818) 706-3853 Email: jmreinhardt@sbcglobal.net Location: Ventura County Sheriff's E County Station, Community Room 2101 E Olsen Rd Thousand Oaks CA 91360-6861 Betw 23 Hwy & Reagan Library**
- 04/18/2015 Time: 8:30 AM (Walk-ins allowed) Sponsor: Downey ARC VEC: ARRL/VEC Contact: Steve J. Grudzinski (951) 674-4699 Email: sgrudzinski1@verizon.net Location: Fire Station #1 12222 Paramount Blvd (1/2 Mile N Of Imperial Hwy) Downey CA 90242-3537**
- 04/18/2015 Time: 12:00 PM (Walk-ins allowed) Sponsor: Pine Mountain ARC VEC: ARRL/VEC Contact: Irene M. Smith-Quick (661) 242-1345 Email: irenequick@gmail.com Location: Frazier Park Library 3732 Park Dr**
- 04/19/2015 Time: 2:45 PM (No walk-ins) Sponsor: Calabasas/LH Sheriff's Station VEC: Greater LA VEC Contact: Norman M. Goodkin (818) 222-7893 Email: hamclass@goodkin.net Location: Lost Hills Sheriff's Station (Assembly Room) 27050 Agoura Rd Agoura Hills CA 91301-5332**
- 04/25/2015 Time: 10:00 AM (Walk-ins allowed) Sponsor: Crescent Bay VE Grp/W6TRW ARC VEC: ARRL/VEC Contact: Scott V. Swanson (310) 459-0337 Email: scottk6pyp@gmail.com Location: Northrup/Grumman 1 Space Park Blvd Redondo Beach CA 90278-1001**
- 04/26/2015 Time: 7:45 PM (No walk-ins) Sponsor: Calabasas/LH Sheriff's Station VEC: Greater LA VEC Contact: Norman M. Goodkin (818) 222-7893 Email: hamclass@goodkin.net Location: Lost Hills Sheriff's Station (Assembly Room) 27050 Agoura Rd Agoura Hills CA 91301-5332**
- 05/02/2015 10:00 AM (Walk-ins allowed) Test 1st Saturday Every Month Sponsor: AA6WC/Ali Hassan VEC: ARRL/VEC Contact: Ali Hassan (323) 758-0565 Email: aa6wc@prodigy.net Location: VE's Residence 6043 3rd Avenue Los Angeles CA 90043-2618**
- 05/02/2015 Time: 10:30 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: ARRL/VEC Contact: James W. Laage (818) 368-8710 Call before 6PM Email: cilaage@verizon.net Location: Valley Presbyterian Hospital Health Education Center 15107 Vanowen St Van Nuys CA 91405-4542**
- 05/03/2015 Time: 7:30 AM (No walk-ins) Sponsor: Calabasas/LH Sheriff's Station VEC: Greater LA VEC Contact: Norman M. Goodkin (818) 222-7893 Email: hamclass@goodkin.net Location: Lost Hills Sheriff's Station (Assembly Room) 27050 Agoura Rd Agoura Hills CA 91301-5332**
- 05/09/2015 Time: 7:00 AM (No walk-ins) Sponsor: PAPA VEC: Greater LA VEC Contact: Norman M. Goodkin (818) 403-5123 Email: hamclass@goodkin.net Location: Coffee Co. 8751 La Tijera Blvd Los Angeles CA 90045-3906**
- 05/09/2015 Time: 11:00 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: ARRL/VEC Contact: James R. Stoker (310) 775-5613 Email: jstoker@it.ucla.edu Location: Huntington Hospital 100 W Colorado Blvd Pasadena CA 91105-3010 Wingate Bldg East conf. Room; Check in Booth E parking Lot www.arllax.org (ed. Note – Huntington Hospital is 100 W CALIFORNIA)**
- 05/16/2015 Time: 8:00 AM (No walk-ins) Sponsor: Santa Clarita ARC VEC: Greater LA VEC Contact: Ronald B. Klein (661) 259-0948 Email: rklein46@roadrunner.com Location: Santa Clarita Valley Senior Center 22900 Market St Santa Clarita CA 91321-3608**
- 05/16/2015 10:00 AM (Walk-ins allowed) Sponsor: Palos Verdes ARC, K6PV VEC: ARRL/VEC Contact: David D. Scholler (310) 373-8166 Email: jdavidsscholler@hotmail.com Location: Hesse Park Community Center 29301 Hawthorne Blvd Rancho Palos Verdes CA 90275**
- 05/30/2015 Time: 10:00 AM (Walk-ins allowed) Sponsor: Crescent Bay VE Grp/W6TRW ARC VEC: ARRL/VEC Contact: Scott V. Swanson (310) 459-0337 Email: scottk6pyp@gmail.com Location: Northrup/Grumman 1 Space Park Blvd Redondo Beach CA 90278-1001**
- 06/03/2015 Time: 7:30 PM (Walk-ins allowed) Sponsor: Baldwin Hills ARC VEC: ARRL/VEC Contact: Edward L. Walker (323) 394-1818 www.barc.us Email: EDLWALKER@PACBELL.NET Location: Round Table Pizza 4330 Redondo Beach Blvd Torrance CA 90504-1031**
- 06/06/2015 10:00 AM (Walk-ins allowed) Test 1st Saturday Every Month Sponsor: AA6WC/Ali Hassan VEC: ARRL/VEC Contact: Ali Hassan (323) 758-0565 Email: hamclass@goodkin.net Location: Lost Hills Sheriff's Station (Assembly Room) 27050 Agoura Rd Agoura Hills CA 91301-5332**

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k6mep@qsl.net / www.qsl.net/k6mep

<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

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- aa6wc@prodigy.net** Location: VE's Residence 6043 3rd Avenue Los Angeles CA 90043-2618
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- 06/13/2015** Time: 8:00 AM (No walk-ins) Sponsor: SMRA Emergency Repeater Network VEC: [ARRL/VEC](#) Contact: George W. Kreider (805) 754-2677 Email: [kn6la@verizon.net](#) Location: Betty Plotkin Center, American Red Cross 834 / 836 Calle Plano, Camarillo, Ca 93012; 34d 11m 55.21s N / 119d 00m 28.30s W ; Directions: From US 101, exit Pleasant Valley / Santa Rosa Road, southbound on Pleasant Valley turning left at Pancho Rd. approx. 3/4 mile on Pancho Rd. Left on Pancho at Calle Bolero; Red Cross is 1/2 mile directly ahead.
- 06/13/2015** Time: 9:00 AM (Walk-ins allowed) Sponsor: South Bay ARC VEC: [ARRL/VEC](#) Contact: Joseph M. Lanphen (310) 328-0817 Email: [jlanphen@ca.rr.com](#) [www.w6sba.org](#) for details Location: Torrance Memorial Med Center 3330 Lomita Blvd Rm A, 2nd Flr, West Tower Torrance CA 90505-5002
- 06/13/2015** Time: 11:00 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: [ARRL/VEC](#) Contact: James R. Stoker (310) 775-5613 Email: [jstoker@it.ucla.edu](#) Location: Huntington Hospital 100 W Colorado Blvd Pasadena CA 91105-3010 Wingate Bldg East conf. Room; Check in Booth E parking Lot [www.arrlax.org](#) (ed. Note – Huntington Hospital is 100 W CALIFORNIA)
- 06/14/2015** Time: 8:30 AM (Walk-ins allowed) Sponsor: Conejo Valley ARC VEC: [ARRL/VEC](#) Contact: Jeffrey M. Reinhardt (818) 706-3853 Email: [jmreinhardt@sbcglobal.net](#) Location: Ventura County Sheriff's E County Station, Community Room 2101 E Olsen Rd Thousand Oaks CA 91360-6861 Betw 23 Hwy & Reagan Library
- 06/20/2015** Time: 8:30 AM (Walk-ins allowed) Sponsor: Downey ARC VEC: [ARRL/VEC](#) Contact: Steve J. Grudzinski (951) 674-4699 Email: [sgrudzinski1@verizon.net](#) Location: Fire Station #1 12222 Paramount Blvd (1/2 Mile N Of Imperial Hwy) Downey CA 90242-3537
- 06/20/2015** Time: 12:00 PM (Walk-ins allowed) Sponsor: Pine Mountain ARC VEC: [ARRL/VEC](#) Contact: Irene M. Smith-Quick (661) 242-1345 Email: [irenequick@gmail.com](#) Location: Frazier Park Library 3732 Park Dr
- 06/27/2015** Time: 10:00 AM (Walk-ins allowed) Sponsor: Crescent Bay VE Grp/W6TRW ARC VEC: [ARRL/VEC](#) Contact: Scott V. Swanson (310) 459-0337 Email: [scottk6pyp@gmail.com](#) Location: Northrup/Grumman 1 Space Park Blvd Redondo Beach CA 90278-1001
- 06/27/2015** Time: 11:00 AM (Walk-ins allowed) Sponsor: ARES LAX VEC: [ARRL/VEC](#) Contact: James R. Stoker (310) 775-5613 Email: [jstoker@it.ucla.edu](#) Location: Huntington Hospital 100 W Colorado Blvd Pasadena CA 91105-3010 Wingate Bldg East conf. Room; Check in Booth E parking Lot [www.arrlax.org](#) (ed. Note – Huntington Hospital is 100 W CALIFORNIA)

Trivia for April 2015

DID YOU KNOW?

A WELSH SPOONFUL.

1. spork is a hybrid of a spoon and a fork.
2. spife is a hybrid of a knife and a spoon
3. sporf is a hybrid of a knife spoon and a fork

de Dana kg6wx

Upcoming HamFests & Conventions

April Hamfest at DeVry

Start Date: 04/11/2015 **End Date:** 04/11/2015 **Location:** DeVry University 2149 West Dunlap Avenue Phoenix, AZ 85001
Website: <http://www.arca-az.org> **Sponsor:** Arizona Amateur Radio Club & Amateur Radio Council of Arizona (ARCA)
Type: ARRL Hamfest **Talk-In:** 147.060 (no tone required) **Public Contact:** Gary Hamman , K7GH 5326 East Voltaire Avenue Scottsdale, AZ 85254 Phone: 602-996-8148 **Email:** k7gh@arrl.net

International DX Convention

Start Date: 04/17/2015 **End Date:** 04/19/2015 **Location:** Visalia Convention Center 303 East Acequia Avenue Visalia, CA 93277 **Website:** <http://www.dxconvention.org> **Sponsor:** Northern CA DX Club, Central AZ DXA, & UTAH DXA **Type:** ARRL Convention **Talk-In:** **Public Contact:** Steve Jones , N6SJ 2100 Bear Gulch Road Woodside, CA 94062 Phone: 650-851-8985 **Email:** n6sj@earthlink.net

The 20th annual MRCG Meet

*** The 20th annual MRCG meet is scheduled for **Friday, May 1st and Saturday, May 2nd, 2015** ***

The twentieth annual meeting of the West Coast Military Radio Collectors Group will be held at the NCO Club, at the Camp San Luis Obispo National Guard Base in central California on May 1 and 2, 2015.

Updated information about this event will be posted to <http://www.mrcgwest.org> and the email reflector (go to the website to join the email list).

This popular event includes a swap meet, field operating events, functional displays, technical presentations and Mk 1, Mod 0 Gabfests. Events will begin at 0800 Friday morning, but early arrivals are welcome in the afternoon on Thursday, April 30. Registration will open at 1600 Thursday afternoon.

To pay for the NCO club rental, insurance and "other", a "fair share" donation of \$20 per person is requested when you register.

Cochise ARA Hamfest

Start Date: 05/02/2015 **End Date:** 05/02/2015 **Location:** Green Acres - CARA 2756 Moson Road Sierra Vista, AZ 85635 **Website:** <http://K7RDG.org> **Sponsor:** Cochise Amateur Radio Association **Type:** ARRL Hamfest **Talk-In:** 146.76 (PL 162.0) **Public Contact:** Kurt Edelman , KF7PDV 6659 South Covered Wagon Road Willcox, AZ 85643 Phone: 520-254-2411 **Email:** highdesertranch@powerc.net

2015 White Mountain Hamfest

Start Date: 06/06/2015 **End Date:** 06/06/2015 **Location:** Show Low City Hall Facilities 180 North 9th Street Show Low, AZ 85901 **Website:** <http://www.kachina-arc.org/> **Sponsor:** Kachina Amateur Radio Club **Type:** ARRL Hamfest **Talk-In:** 145.310 (PL 110.9) **Public Contact:** KK Miyagawa , KB9SI PO Box 632 Lakeside, AZ 85929 Phone: 480-586-6303 **Email:** kb9si@yahoo.com

Santa Maria Radio Swapfest

Start Date: 06/20/2015 **End Date:** 06/20/2015 **Location:** Newlove Picnic Grounds Off Highway 101 South of Orcutt Orcutt, CA **Website:** <http://www.satellitearc.com> **Sponsor:** Satellite Amateur Radio Club (W6AB) **Type:** ARRL Hamfest **Talk-In:** 145.140- (PL 131.8) **Public Contact:** Eric Lemmon , WB6FLY 4416 Titan Avenue Lompoc, CA 93436 Phone: 805-733-4416 **Email:** wb6fly@verizon.net

ARCA/Williams Annual Summer Hamfest

Start Date: 07/24/2015 **End Date:** 07/25/2015 **Location:** Williams Bob Dean Rodeo Grounds 800 Rodeo Road Williams, AZ 86046 **Website:** <http://www.arca-az.org> **Sponsor:** Amateur Radio Council of Arizona **Type:** ARRL Hamfest **Talk-In:** 146.78 (PL 91.5) **Public Contact:** Randy Malick , KF0X 16845 North 29th Avenue, #312 Phoenix, AZ 85053 Phone: 602-881-2722 **Email:** arcafest@arca-az.org

K6MEP Net Script

“Is this frequency in use, or is there any emergency or priority traffic?”

“Hearing none , the following is a Q-S-T.”

“This is _____, net control station for the Ventura County Amateur Radio Club Net.”

“This is a directed, open net for all radio amateurs, sponsored by K6MEP, the Ventura County Amateur Radio Club. This net begins each Monday evening at Eight Thirty P-M local time, first on Two—Eight—Decimal—Four—Zero—Zero megahertz, and then will Q-S-Y to One—Four—Six—Decimal—Nine—Seven—Zero megahertz. This is linked to Four Four Eight Decimal Eight Zero Zero Megahertz. All amateurs are welcome to check in. A roundtable will follow roll call. A ragchew session may follow the formal net.”

“K6MEP, the Ventura County Amateur Radio Club, meets at Seven Thirty P-M on the Second Friday of each month at the Ventura County Port Authority 1603 Anchors Way Ventura, CA 93001.”

“The next meeting date is _____” (From the newsletter calendar section).

“A roll-call of club members will be followed by a request for late, missed and visitor check-ins.”

(Roll Call) ***** “Any late, missed, or visitor check-ins? Please call K6MEP”

(Roundtable) ***** “Any last comments?”

Ten Meter Closing: — “Control is now transferred to One—Four—Six Decimal—Nine—Seven—Zero megahertz. All net members are invited to Q-S-Y. This is _____.”

Two Meter Closing: — “Good evening to you all, this net is closed at _____. (Time) We would like to thank WB6YQN and K6JLW for the use of their repeaters for our net”

“73, This is _____.”

K6MEP CALENDAR

April 2015

- 1: April Fool’s Day
- 3: Passover starts
- 5: Easter
- 10: Regular Monthly Club Meeting at 7:30pm. K6MEP Board meeting precedes the club meeting at 7:00pm
- 15: The Taxman Cometh !
- 18: K6MEP Spring Picnic / BBQFest at Chumash Park in Ventura (see map on cover)
- 19: Aut-2-Run – ARES support – contact Wayne W6OEU w6oeu@arrl.net

May 2015

- 8: Regular Monthly Club Meeting at 7:30pm. K6MEP Board meeting precedes the club meeting at 7:00pm
- 10: Mothers’ Day
- 24: Mountains to the Beach Marathon – ARES Support Contact Rob W6RH w6rh@arrl.net
- 25: Memorial Day

June 2015

- 12: Regular Monthly Club Meeting at 7:30pm. K6MEP Board meeting precedes the club meeting at 7:00pm
- 14: Fathers’ Day
- 27-28: ARRL Field Day – Join us for Field Day. Set-up on Friday 6/26

*To join Ventura Amateur Radio Club, Inc.
send form, along with \$20.00 annual dues to P.O. Box 2103, Oxnard CA 93034-2103*

Pro Rate Dues as follows: Oct thru Dec = \$20.00, Jan thru Mar = \$15.00, Apr thru June = \$10.00, July thru Sept = \$5.00

Name _____ Call _____ E-mail _____

Street _____ City _____ State _____ ZIP _____

Date _____ New Member _____ Renewing _____ ARRL? yes ___ no ___ Telephone _____

Below line for club staff processing only.

Enter processing dates:

Treasurer _____ Secretary _____ Membership Chairman _____ Roster entry _____

Membership certificate _____ New member letter _____

Emergency and Volunteer Training

Some excellent emergency and volunteer training is available through the American Red Cross of Ventura County, FEMA and the American Radio Relay League.

Red Cross Courses

The following is a list of locally available Red Cross courses and a current schedule of classes over the next two months. Enroll by calling the Red Cross Chapter House at 805-987-1514 Ext 320 leaving your name, course code and telephone number. If you are interested in a class not currently scheduled call to be placed on a waiting list for the next scheduled date.

Note: The classes **Fulfilling Our Mission** and **Introduction to Disaster Services** are required for all Red Cross classes if you are not currently registered as a Red Cross Volunteer.

For training class registration, call: 805-987-1514 Ext 320.
Course schedule and descriptions:

<http://www.arcventura.org/DSCourseDescriptions.html>

http://www.arcventura.org/contact_us.html

COLLABORATING TO ENSURE EFFECTIVE SERVICE
DELIVERY(ARC3089-4)
COMMUNITY SERVICES OVERVIEW (ARC 3068-1)
DISASTER ASSESSMENT (ARC 3067-1)
DISASTER HEALTH SERVICES: OVERVIEW (3076-1F)
DISASTER HEALTH SERVICES SIMULATION (ARC 3076-2F)
DISASTER MENTAL HEALTH SERVICES (ARC 3077-1F)
DISASTER MENTAL HEALTH: AN OVERVIEW (ARC 3077-2)
DISASTER WELFARE INQ.:CONNECTING YOUR COMMUNITY(ARC 3085-1)
DISASTER WELFARE INQUIRY SIMULATION (ARC 3085-2)
EMERGENCY OPS CENTER/INCIDENT COMMAND LIAISON (ARC 3089-5)
ERVs: READY, SET, ROLL (ARC 3068-4)
FAMILY SERVICES: PROVIDING EMERGENCY ASSISTANCE (ARC 3072-1)
FINANCIAL STATISTICAL INFORMATION MANAGEMENT (ARC 3078-2)
HUMAN RESOURCES IN DISASTER (ARC 3087-3F)
LOGISTICS: AN OVERVIEW (ARC 3087-1)
LOGISTICS SIMULATION (ARC 3071-2)
MANAGING TOTAL DIVERSITY
MASS CASUALTY DISASTER (ARC 3079 1F)
PUBLIC AFFAIRS IN DISASTER 1 (ARC 3080 1F)
SAFE FOOD HANDLING WORKSHOP
SHELTER OPERATIONS (ARC 3068-11)
SHELTER SIMULATIONS (ARC 3068-12)
WORKING WITH TOTAL DIVERSITY

Scheduled Red Cross Classes

For training class registration, call: 805-987-1514 Ext 320.
Please try to register for classes a week before the class is being offered

CLASS ID Basic Courses Day Date Time Loc.

For class info call 805-987-1514 Ext 320
OFFERING ID Chapter OFFERING Day Date Time
Prerequisite Instructors Location

K6MEP Keyer – The Journal of the Ventura County Amateur Radio Club

The following free **FEMA Independent Study Courses** are recommended. There are several other FEMA courses available; see the other courses at <http://training.fema.gov/is>

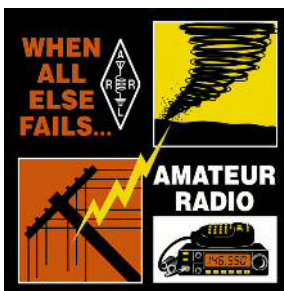
- IS-005.a **An Introduction to Hazardous Materials** - (10/31/2013)
- IS-010.a **Animals in Disasters: Awareness and Preparedness** - (10/31/2013)
- IS-011.a **Animals in Disasters: Community Planning** - (8/13/2010)
- IS-015.b **Special Events Contingency Planning for Public Safety Agencies** - (10/31/2013)
- IS-022 **Are You Ready? An In-depth Guide to Citizen Preparedness** - (10/31/2013)
- IS-029 **Public Information Officer Awareness** - (10/31/2013)
- IS-035.15 **FEMA Safety Orientation 2015** - (1/2/2015)
- IS-036 **Multihazard Planning for Childcare** - (10/31/2013)
- IS-055.a **Household Hazardous Materials – A Guide for Citizens** - (10/31/2013)
- IS-075 **Military Resources in Emergency Management** - (2/25/2011)
- IS-100.b **Introduction to Incident Command System, ICS-100** - (10/31/2013)
- IS-111.a **Livestock in Disasters** - (10/31/2013)
- IS-120.a **An Introduction to Exercises** - (1/23/2008)
- IS-144 **Telecommunicators Emergency Response Taskforce (TERT) Basic Course** - (10/31/2013)
- IS-200.b **ICS for Single Resources and Initial Action Incidents** - (10/31/2013)
- IS-230.d **Fundamentals of Emergency Management** - (12/16/2013)
- IS-240.b **Leadership and Influence** - (6/16/2014)
- IS-242.b **Effective Communication** - (3/31/2014)
- IS-244.b **Developing and Managing Volunteers** - (3/29/2013)
- IS-271.a **Anticipating Hazardous Weather & Community Risk, 2nd Edition** - (10/31/2013)
- IS-288.a **The Role of Voluntary Organizations in Emergency Management** - (2/12/2015)
- IS-315 **CERT Supplemental Training: The Incident Command System** - (8/13/2013)
- IS-317 **Introduction to Community Emergency Response Teams** - (6/26/2014)
- IS-325 **Earthquake Basics: Science, Risk, and Mitigation** - (10/31/2013)
- IS-326 **Community Tsunami Preparedness** - (10/31/2013)
- IS-328 **Plan Review for Local Mitigation Plans** - (10/31/2013)
- IS-340 **Hazardous Materials Prevention** - (10/31/2013)

- IS-366 **Planning for the Needs of Children in Disasters** - (10/31/2013)
- IS-368 **Including People With Disabilities & Others With Access & Functional Needs in Disaster Operations** - (2/20/2014)
- IS-393.a **Introduction to Hazard Mitigation** - (10/31/2013)
- IS-394.a **Protecting Your Home or Small Business From Disaster** - (10/31/2013)
- IS-405 **Overview of Mass Care/Emergency Assistance** - (12/10/2013)
- IS-454 **Fundamentals of Risk Management** - (10/31/2013)
- IS-524 **Continuity of Operations (COOP) Planner's Workshop** - (4/14/2014)
- IS-546.a **Continuity of Operations Awareness Course** - (10/31/2013)
- IS-547.a **Introduction to Continuity of Operations** - (10/31/2013)
- IS-559 **Local Damage Assessment** - (10/31/2013)
- IS-700.a **National Incident Management System (NIMS) An Introduction** - (10/31/2013)
- IS-775 **EOC Management and Operations** - (8/6/2008)
- IS-800.b **National Response Framework, An Introduction** - (10/31/2013)
- IS-909 **Community Preparedness: Implementing Simple Activities for Everyone** - (10/31/2013)
- IS-910.a **Emergency Management Preparedness Fundamentals** - (10/19/2012)

The **ARRL** offers several on-line courses. The courses listed here are recommended for those involved in disaster and emergency service. See these and other courses at the ARRL web site.

Introduction to Emergency Communication EC-001
HF Digital Communications EC-005
PR-101: ARRL Public Relations (EC-015)
Public Service and Emergency Communications Management for Radio Amateurs- EC-016

There are some costs with the ARRL courses but discounts and occasional scholarships are available to ARRL members. See www.ARRL.org for details and enrollment.



TOGETHER WE PREPARE



ARES-ACS Frequency Updates

The Tuesday night Ventura County ARES/ACS Net is held on the SMRA ERN South Mt Repeater. Local nets are 7:00 to 7:30 PM; County Net starts at 7:30 on SMRA South Mt / K6ERN 146.385 Mhz (+) PL 127.3 (linked to 224.100 Mhz (-) / PL 127.3 and 447.320 Mhz (-) / PL 100.0).

Good Frequencies to have pre-programmed into your radios...

Area 1 Simi Valley – K6ERN 146.805 Mhz (-) PL 100.0

Area 2 Conejo Valley, T. Oaks, Newbury Park – N6JMI 147.885 Mhz (-) PL127.3 BOZO

Area 3 Camarillo, Somis– K6ERN 147.915 Mhz (-) PL 127.3

Area 4 Oxnard, Port Hueneme, NBVC – WB6YQN 146.970 Mhz (-) PL 127.3

Area 5 Ojai Valley – N6FL 145.400 Mhz (-) No PL

Area 6 Ventura City – N6VUY 147.975 Mhz (-) PL 127.3

Area 7 Santa Paula, Fillmore, Piru – WA6ZSN 146.385 Mhz (+) PL 127.3

Area 8 Moorpark, Santa Rosa Valley – K6ERN 145.460 Mhz (-) PL 127.3

County-Wide – WA6ZSN 146.385 Mhz (+) PL 127.3

ACS Portable – VCACS/p 144.930/147.585 Mhz PL 127.3

Other Good Area Frequencies ...

W6GRG 146.940 Mhz (-) PL 127.3 Simi DSW Repeater

WA6FGK 146.640 Mhz (-) PL 127.3 Simi Valley

WD6EBY 145.420 Mhz (-) PL 127.3 Chatsworth Pk

N6EVC 146.850 Mhz (-) PL 94.8 Rasnow

K0AKS 147.150 Mhz(-) PL127.3 TOaks

WD6EBY 147.060 Mhz (-) PL127.3 Laguna Peak (Temp Inact)

K6ERN 146.880 Mhz (-) PL 127.3 SMRA Red Mt.

K6ERN 147.765 Mhz (-) PL 127.3 Olivas Park / SMRA

K6TZ 146.790 Mhz (-)PL131.8 SBARC

WA6COT 145.180 Mhz (-) PL 131.8 Sta Ynez

WB6OBB 147.000 Mhz (+) PL 131.8 Sta Barbara

AA6DP 147.090 Mhz (+) No PL Catalina

KB6C 147.735 Mhz (-) PL 100.0 Oat Mt / MMRA

LA DCS K6CPT DCS 145.300 Mhz (-) PL100.0

LA DCS K6CPT DCS 147.270 Mhz (-) PL100.0

LA DCS K6DCS DCS22 147.225 Mhz (+) PL 94.8

N6FDR 145.260 Mhz (-) PL 100.0 Malibu

W6AAX 147.180 Mhz (+) PL 186.2 Chatsworth

WA6PPS 147.300 Mhz (-) PL 110.9 L.A.City ACS

Due to assignment and coordination of several D-Star Repeaters, TASMA, the southern California Two meter amateur frequency coordination body, has had to re-align several frequencies. Among these changes are the channelization (15 KHz spacing) of the 145.5 - 145.6 simplex allocation and reassignment of several frequencies from simplex to other uses.

None of the local Ventura County repeaters are directly affected; however several previous simplex frequencies are now in use either as repeater inputs or outputs. **New County ARES Packet frequency is 145.050 Mhz;**

Ventura County ARES-ACS simplex frequencies have been re-assigned as follows:

Area 1 Simi Valley – 145.510 Mhz (S)

Area 2 Conejo Valley, T.O., Newbury Pk – 146.445 Mhz (S)

Area 3 Camarillo, Somis – 146.550Mhz (S)

Area 4 Oxnard, Port Hueneme, NBVC – 146.595Mhz (S)

Area 5 Ojai Valley – 145.555Mhz (S)

Area 6 Ventura City – 147.510Mhz (S)

Area 7 Santa Paula, Fillmore, Piru – 145.540 Mhz (S)

Area 8 Moorpark – 146.535Mhz (S)

County ARES Simplex – 145.615 Mhz (S)

National Simplex – 146.520Mhz(S)

Ventura County ARES / ACS Emergency Coordinators

ACS RO/ARES DEC: Rob Hansen, W6RH, Email: w6rh@arrl.net

Assist ACS RO/Deputy DEC: Rick Tate, KQ6NO Email: kq6no@arrl.net

Area 1 Simi Valley EC: Steve King, KE6WEZ Email: ke6wez@arrl.net

Area 2 TO, Conejo Valley EC: Zack Cohen, N6PK, Email: n6pk@arrl.net

Area 3 Camarillo, Somis EC: Ted Lansing KI6PTX Email: ki6ptx@arrl.net

Area 4 Oxnard, Hueneme, Mugu EC: Stewart Stone, KG6BOV Email: kg6bov@arrl.net

Area 5 Ojai EC: Wayne Francis, W6OEU Email: w6oeu@arrl.net

Area 6 City of Ventura EC: Jose Vasquez, N6VUY Email: n6vuy@arrl.net

Area 7 Santa Paula, Fillmore, Piru EC: Jose Vasquez, N6VUY Email: n6vuy@arrl.net

Area 8 Moorpark, Santa Rosa Valley EC: Marc Handley KM6B, Email: km6b@arrl.net

K6MEP Keyer April 2015

k6mep@qsl.net / www.qsl.net/k6mep

<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

<https://groups.yahoo.com/neo/groups/K6MEP/info>

ARRL offers online training for hams who want to participate in the Amateur Radio Emergency Service.

The time for training is before a disaster...not during one.

The former Amateur Radio Emergency Communications (AREC) series of three training courses has been reconfigured into two courses: An introductory course and a course for leaders and managers.

Introduction to Emergency Communication (#EC-001)

Revised in 2011, this is an update of the former Level 1 course. It is designed to provide basic knowledge and tools for hams who want to serve as a Public Service volunteer. It provides an opportunity for non-hams who rely on communications in emergency situations to learn about Amateur Radio and its unique role in emergencies.

The course is offered online using the Moodle learning platform. The *Introduction to Emergency Communication* course has six sections with 29 lesson topics and a 35 question final assessment. Participants should plan on completing the course in approximately 45 hours over a nine week period. This is a mentored course, in which you may work according to your own schedule. Cost is \$50 for ARRL members and \$85 for non-members.

For start dates, registration deadlines and more visit www.arrl.org/online-course-catalog

Public Service and Emergency Communications Management for Radio Amateurs (#EC-016)

Launched in 2010, this course is designed for Amateur Radio operators who will be in leadership and managerial roles, organizing other volunteers to support public service activities and communications emergencies. Participants will learn how radio amateurs prepare to support local community events and, when working in coordination with governmental and emergency response organizations, how to deploy their services. This is a self-study course. For more information and to register visit www.arrl.org/online-course-catalog.

PR-101: ARRL Public Relations (EC-015)

This is a basic training course for PIOs and anyone interacting with the media and promoting Amateur Radio.

This course is designed to give hams a quick overview in public relations activities. It uses the skills of experts in various aspects of public relations to provide volunteer Public Information Officers with the basic skills and expectations that a PIO needs to know to be effective in their home region. PR-101 covers everything from the basic news release to Web sites and video work.

This course is available--free! – on-line, or can be purchased in CD format from the ARRL store.

The new Ventura County ACS Trailer at SkyWarn Operations, NWS Oxnard, 7 Dec 2014



Local Area Radio Nets

Weekly Nets

Monday

Cuckoo Net **146.790 Mhz (-) / 131.8 Hz PL** every weekday morning from 7:00 AM to about 8:20 AM

California Rescue ARES Net **7.25 Mhz** MTWThF 8:30 AM

K6MEP / VCARC Club Net -- 8:30 PM **28.400 Mhz USB / 146.970 Mhz (-) / 127.3 PL (WB6YQN repeater)** linked to **K6JLW 448.800 Mhz (-) PL 131.8**

Santa Barbara South County ARES net 7:30 p.m. on **146.79 Mhz (-) PL 131.8.**

LA Section ARES Net - HF Every Monday following the VHF/UHF net (~2130 hrs) 1st, 3rd and 4th Monday - **75 meters 3.995 MHz (± 45 kHz) / 2nd Monday - 10 meters 28.495 MHz**

LA DCS-22 Net -- 1930 Hrs. - **K6DCS - 147.225 MHz (+)** then on **7.235± MHz LSB**

Southern California ACS NET MONDAY AT 2000 HOURS LOCAL TIME ON **3992, 3960 KHz LSB**

Tuesday

Cuckoo Net **146.790 Mhz (-) / 131.8 Hz PL** every weekday morning from 7:00 AM to about 8:20 AM

California Rescue ARES Net **7.250 Mhz** MTWThF 8:30 AM

Ventura County ARES/ACS Nets between 7:00 and 8:00 PM, the Ventura County Amateur Radio Emergency Service / Auxiliary Communications Service holds their local and County-wide nets. Local Nets are by area and normally run from 7:00 to 7:30 PM. The County-wide Net starts at 7:30 PM and normally finishes by 8:00 PM **146.385 (+) / 127.3 PL**

Ventura County ARES-ACS 6 Meter Net -- between 6:30 PM to 7:00 PM **K6SMR 52.980 Mhz (-) PL 82.5** SMRA Red Mt

Ventura County ARES-ACS HF Net -- between 6:30 PM to 7:00 PM 40M on **7.230 Mhz LSB +/-** ; 80M on **3.820 Mhz LSB +/-**

West SB ARES HF Net (1st Tuesday, Monthly) **3822 KHz LSB** 2030 / 8:30 PM

2000 **6-Meter Roundtable** - **50.125 Mhz USB** First Tuesday of each month.

2030 **ATV Net** **146.790 Mhz (-) / 131.8 Hz PL** **K6TZ** repeater

Wednesday --

Cuckoo Net **146.790 Mhz (-) / 131.8 Hz PL** every weekday morning from 7:00 AM to about 8:20 AM

California Rescue ARES Net **7.25 Mhz** MTWThF 8:30 AM

Channel Islands 10-10 Net **28.340Mhz USB** 10:00 AM / 6:00 PM

Southern California ACS NET 1000 Hours, 40 Meter Net **7230 KHz**

SMRA Tech Net **146.880 Mhz (-) / 127.3 PL** (SMRA Red Mt) 8:00 PM

SBARC Swap Net **146.790 Mhz (-) / 131.8 Hz PL** K6TZ 2000

Thursday

Cuckoo Net **146.790 Mhz (-) / 131.8 Hz PL** every weekday morning from 7:00 AM to about 8:20 AM

California Rescue ARES Net **7.25 Mhz** MTWThF 8:30 AM

So Cal 6 meter net, **51.940 Mhz – pl 82.5.** 1900-2000 local Thursdays.

Southern Calif 6M SSB Technical Roundtable Net Thursday night at 8:00 PM on **50.2 MHz USB SSB**

SBARC / K6TZ Technical Mentoring Net -- Thursday nights 8:00-9:00 PM **146.790 Mhz (-) / 131.8 Hz PL** and **224.08 Mhz (-) 131.8 PL** (lined)

Friday

Cuckoo Net **146.790 Mhz (-) / 131.8 Hz PL** every weekday morning from 7:00 AM to about 8:20 AM

California Rescue ARES Net **7.250 Mhz** MTWThF 8:30 AM

Saturday

Quad Squad Net 1300 / 1:00 PM **21.365 Mhz USB**

Military Radio Collector Net 1830 / 6:30PM **3985 Kc +/- AM**

Sunday

Newbie Net 7:00-7:30 pm Sundays; Bozo Repeater **147.885 Mhz (-) / PL127.3**

Secretary's Column and Meeting Minutes (cont fm pg 2)

OLD BUSINESS

Review of field day site. Ongoing coordination to get access to a site in Santa Paula. A suggestion to look at a site in Camarillo at Freedom Park and we will have Dave Palmer inquire about it.

Amateur Radio Parity Act, HR1301 We should contact our representatives to support amateur radio, support the HOA position.

NEW BUSINESS

GENERAL MEMBERSHIP MEETING

Presentation by Steve Noll WA6EJO on technical topics

motor using Lorenz' force

Homopolar, motor battery with magnets attached travels through copper coil.

Peltier effect: Thermoelectric cooling, Seebeck effect : The peltier cell generates current with temperature differential.

COMMENTS

Notes

Roll Call Total attendance : 20 Guests:2

EXECUTIVE BOARD MEETING MINUTES

MEETING ADDRESS : Ventura Port District meeting room 1603 Anchors Way, Ventura

OFFICER ATTENDEES

CALL TO ORDER

Joe calls brief meeting

MEETING MINUTES

Joe had asked for any board issues

Joe has learned of the expected retirement of the Harbor Master and how the change may affect the club meeting space at the port district, and the site we have used at the harbor for field day, barring development this year. Members should consider options for meetings.

No further board issues, meeting adjourned.

FINANCIAL REVIEW

Treasurer's report in general meeting.

OLD BUSINESS

NEW BUSINESS

COMMENTS

ADJOURN

Board meeting adjourned and proceed to General meeting.

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FCC Enforcement Bureau Field Resources Poised to Shrink



03/11/2015

According to an internal FCC Enforcement Bureau (EB) memorandum, the Bureau plans to ask the full Commission to cut two-thirds of its field offices and eliminate nearly one-half of its field agents. At the same time, the Bureau would develop a so-called “Tiger Team” of field agents as a flexible strike force it could deploy as needed. In the March 10 memorandum to Enforcement Bureau field staff — obtained by ARRL and others — EB Chief Travis LeBlanc and FCC Managing Director Jon Wilkins cited the need to take “a fresh look” at the Bureau’s 20-year-old operating model in light of technology changes and tighter budgets. ARRL CEO David Sumner, K1ZZ, expressed dismay at the proposals.

“The ARRL is concerned that there is already no sense of urgency in the FCC’s enforcement activities targeting spectrum polluters, such as utilities with noisy power lines, or the few violators in our own ranks,” Sumner said. “It is troubling to see recommendations for such drastic reductions in the Commission’s geographic footprint and the number of field agents at a time when the Field staff is facing ever-increasing challenges.”

The EB and the Office of the Managing Director initiated an effort last fall to modernize the Bureau’s field operations, the memorandum said.

“This project sought to ensure that the Field’s structure, operations, expenses, and equipment were properly aligned with the Commission’s overall mission and resources,” LeBlanc and Wilkins said. The Commission hired outside consultants to analyze the EB’s current “operating model,” gathering input from employees, outside experts, and internal and external stakeholders.

Under its “Phase I” field modernization scheme, the Bureau will recommend to the full Commission that it adjust the primary focus of its reduced field office complement to RF spectrum enforcement. The EB also will recommend “adjusting” the number of field agents from 63 to 33. To compensate, part of that field staff complement would include what the EB called a “Tiger Team” of agents “flexible enough to support other high-priority initiatives.” Under the plan, all field agents would have to have electrical engineering backgrounds “to support the primary focus on RF spectrum enforcement.” The Bureau also will propose standardizing its investigatory and sanctioning processes.

Management would not be spared. Under the recommendations, the EB field organization chart would shrink from 21 to 5 director positions, and from 10 to 3 administrative support positions.

Under the proposals, the field office would reduce its “geographic footprint,” from 24 sites to 8 sites and would “pre-position” equipment in several other strategic locations. Offices slated to stay under the plan would be New York City; Columbia, Maryland — the site of the Bureau’s HF Direction-Finding Center; Chicago; Atlanta; Miami; Dallas; Los Angeles, and San Francisco. The EB would deploy equipment in or near several other cities, initially to include Kansas City, Salt Lake City, Phoenix, Seattle, San Juan, Anchorage, Honolulu, and Billings, Montana.

Part of the plan calls for the EB to establish “beneficial partnerships between the Field and other organizations that may support increasing our effectiveness.”

During a March 4 US House Subcommittee on Communications and Technology Committee hearing on the FCC’s FY2016 budget, Rep Michael Pompeo (R-KS) pressed Wilkins on whether the FCC intended to close any field offices and eliminate any personnel. Wilkins attempted to dodge offering a direct answer and hedged on whether any cuts were planned. He also said the Bureau had not yet received a final report from the outside consultant it had worked with. US Rep Greg Walden, W7EQI (R-OR), chairs the subcommittee.

A copy of the memorandum was sent to National Treasury Employees Union (NTEU) Local 209 President Ana Curtis. The NTEU represents many FCC staff members.



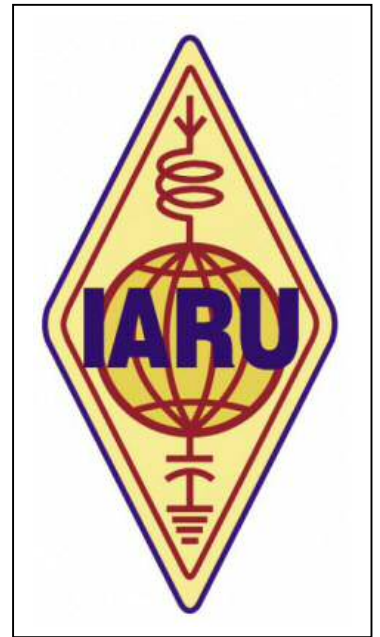
IARU Emergency Telecommunications Guide Available Online

03/13/2015

The International Amateur Radio Union (IARU) [Emergency Telecommunications Guide](#) is now available for [download](#) from the IARU website. The guide was developed to provide the IARU member-societies with materials suitable for training radio amateurs to participate in emergencies. It also was designed to provide guidance to individual Amateur Radio operators with little or no experience in handling emergency communications but desire to enhance their ability to participate in such events or to simply have a better understanding of the process. The IARU Administrative Council meeting approved the *Guide* at its 2014 meeting.

“IARU member-societies are encouraged to distribute this guide among its membership and, if necessary, to provide a translation into a language used within their own country,” an IARU media release said. “This guide can also be used in conjunction with other training materials by leaders within the emergency communication community to train radio operators in the basic theory and practice of handling emergency communications traffic.”

The IARU International Secretariat [has invited](#) feedback, comments, or suggestions regarding the *Guide*.



Amateur Radio Roundtable Offers Live, Weekly Ham Radio Discussions

03/17/2015

Tom Medlin, W5KUB, has launched *Amateur Radio Roundtable*, a new series of live, weekly webcasts on his [website](#), Tuesdays at 0100 UTC. The March 17 edition will feature Mike Kalter, W8CI, of Dayton Hamvention fame; Bharathi Prasad, VU2RBI, and Gary Yohe, AJ4GL, as guests.

“*Amateur Radio Roundtable* is an informal discussion of all aspects of ham radio, with the intent of allowing viewers to watch this live webcast or be a guest via Skype or Google Hangout,” Medlin explained. “A question-and-answer session with viewers will follow each topic. The show covers all aspects of ham radio; such as, balloon launches, satellites, go kits, emergency communications, SDR, digital modes, DXing, home brewing, and much more.”

To join *Amateur Radio Roundtable*, visit the W5KUB.com website, click on “Live Events,” and sign in. During the last half of the roundtable, viewer are invited to make virtual appearances on the show. Guests will need a Google+ account, microphone, and camera. A link allowing you to join will be provided during the show.

“This part of the show is very informal,” Medlin said. “You can just pop in to say hello, or stay a while and join in on a wide range of topics. Google Hangout will allow up to 10 people at a time.”

Medlin [invites](#) program suggestions. There’s more information on the W5KUB.com [Facebook page](#). — Tom Medlin, W5KUB



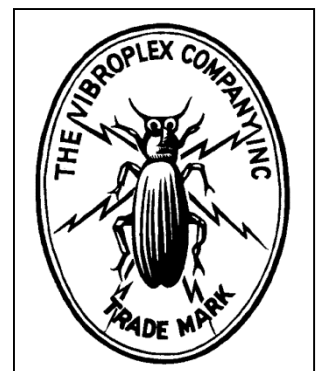
Vibroplex Purchases Bencher Amateur Radio Product Line

03/19/2015

Bencher Inc has announced the sale of its Amateur Radio product line to [Vibroplex LLC](#) of Knoxville, Tennessee, owned by Scott Robbins, W4PA.

“This sale ends Bencher’s presence in the Amateur Radio field, thus allowing the principals, Jere Benedict, President, and Bob Locher, W9KNI, to move towards retirement,” the announcement said.

Product lines included in the sale include the Bencher BY series of iambic paddles as well as the ST series of single-lever paddles, the Bencher Hex Paddle, the N2DAN Mercury Paddle,



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and the Bencher RJ series hand keys. The sale also includes the HK-1 Universal Hook-up kit and the YA-1 Low Pass Filter.

Vibroplex has agreed to honor the manufacturer's warranties and to provide parts and support, and it will continue offering Bencher products through existing marketing channels.

Benedict and Locher expressed "gratitude to the Amateur Radio community for its interest and support since the sale of the first Bencher Amateur Radio products in the early 1970s."

FCC, Regulatory Issues Dominate ARRL Executive Committee Meeting Agenda

03/19/2015

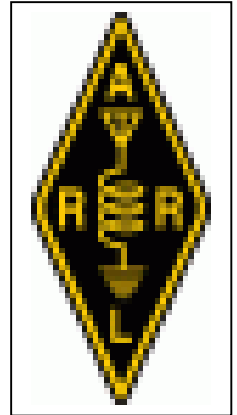
When the ARRL Executive Committee (EC) meets on March 21 in Dulles, Virginia — in the shadow of the nation's capital — it will confront a raft of FCC-related and regulatory issues. The continued evaluation of strategies to improve the FCC Amateur Radio enforcement program heads the list. The ARRL [learned](#) recently that the FCC Enforcement Bureau will recommend to the full Commission significant cutbacks in Field Office sites and personnel, due to budgetary concerns.

Other topics include a February FCC *Notice of Proposed Rule Making and Reconsideration Order* ([NPRM&RO](#)) in ET Docket 15-26 that could lead to expanded spectrum for various radar applications in the 76-81 GHz band, which Amateur Radio shares with other services. The ARRL plans to file comments in the proceeding. Other matters include a Part 5 Experimental license issued to a Massachusetts company, MITRE Corporation, which plans to conduct experimental transmissions over wide portions of the HF spectrum. The ARRL asked the company in February either to avoid Amateur Radio allocations or to announce the times and frequencies of their transmissions in advance. So far, MITRE has not responded. Among other matters, the EC will discuss strategies to address HF Experimental licenses and Special Temporary Authority (STAs) going forward.

The EC will hear an updated status report on FCC planned adjudication of the 2013 ARRL *Petition for Rule Making* ([RM-11708](#)), asking the FCC to delete the symbol rate limit in §97.307(f) of its Amateur Service rules and to replace it with a maximum data emission occupied bandwidth of 2.8 kHz on frequencies below 29.7 MHz.

The committee also will be briefed on the progress of the ARRL's *Petition for Rule Making* to create a new Amateur Service Allocation at 472-479 KHz, as well as other allocation issues, including a possible 135.7-137.8 kHz allocation and upgrading 1900-200 kHz to primary.

Topping the list of legislative matters is the status of congressional advocacy on behalf of the Amateur Radio Parity Act of 2015 ([H.R. 1301](#)) and efforts to obtain a companion bill in the US Senate. The EC will also consider strategies to raise lawmakers' awareness of Amateur Radio during the 114th Congress.



TEN-TEC and Alpha Purchased from RF Concepts

04/03/2015

Less than a year after TEN-TEC and Alpha Amplifiers merged under the [RF Concepts](#) banner, the companies have changed hands. RKR Designs LLC of Longmont, Colorado, announced on April 2 that it has acquired the two brands' assets RF Concepts. RKR said it plans to expand the product line while "continuing to service their customers." RKR Designs principals are Ken Long, N0QO, Richard Gall, and Rich Danielson. Long, with more than 20 years in the electronics and Amateur Radio industries, will be president and CEO of the new company. Gall and Danielson of QSC Systems in Longmont have been a successful contract manufacturer, for over 20 years. QSC has been building Alpha amplifiers for more than 5 years and boards for TEN-TEC since RF Concepts bought the company last year.

"QSC has always been a fantastic contract manufacturer and has the expertise and knowledge that will allow us to bring down costs, while increasing quality and reducing manufacturing times," Long said in a media release. He has headed the Alpha Group, while Jim Wharton, NO4A, was president of the TEN-TEC Group.

RF Concepts/Alpha Amplifiers has been in business since the early 1970s. TEN-TEC, founded in 1968 as a maker of transceivers for the QRP community, has expanded its line over the years to include a range of transceivers — from basic to top-tier — receivers, tuners, amplifiers, and accessories.

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RF Concepts Chairman Michael Seedman, AA6DY, commented, “I can’t think of a more capable group of people to take over the 45-year Alpha Amplifier/TEN-TEC legacy. Ken Long has been involved with the industry for years, and has a great feeling for products and operations. He has the manufacturing and engineering resources available to deliver quality products that our customers demand”.

A media release said that Long, Gall, and Danielson have worked closely together over the past several years and feel that the “closer relationship to the contract manufacturer will allow a more consistent process and delivery of quality products along with significant cost benefits.”

RKR Designs LLC is privately held, and the terms of the acquisition were not disclosed.

Amateur Radio to Have a Presence, Special Event at Preparedness Summit 2015

04/03/2015

Amateur Radio will be part of the program when [Preparedness Summit 2015](#) convenes April 14-17 in Atlanta. Special event station N4P also will be on the air from the conference location. The theme of this 10th Preparedness Summit is “Global Health Security: Preparing a Nation for Emerging Threats.”

“Global health security preparedness issues such as protecting against infectious disease, the health effects of climate change and extreme weather, and cybersecurity threats to critical infrastructure, impact all levels of governmental public health and healthcare agencies,” a Preparedness Summit 2015 media release explained. The National Association of County and City Health Officials ([NACCHO](#)) organizes the event, which attracted 1600 participants in 2014.

Preparedness Summit 2015 will once again offer an Amateur Radio licensing prep session on April 14, with testing the following day. A ham radio demonstration, “When All Else fails, Amateur Radio Gets Through,” will take place on April 14 as well.

Special event station N4P will be on the air from the Preparedness Summit 2015 venue. Listen for N4P on or around 7.265, 14.265, 21.365, and 28.36 MHz. [EchoLink](#) activity using the Georgia Tech Radio Club’s W4AQL call sign also will take place. A commemorative QSL card will be available for stations working N4P.

The complete Preparedness Summit [agenda](#) and more information are on the conference’s website. — *Thanks to Chuck Motes, K1DFS*

ARRL Field Day 2015 Rules

1. **Eligibility:** Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, and may submit entries as check-logs.

2. **Object:** To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and in doing so to learn to operate in abnormal situations in less than optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness as well as to acquaint the general public with the capabilities of Amateur Radio.

3. **Date and Time Period:** Field Day is **always the fourth full weekend**, beginning at 1800 UTC Saturday and ending at 2100 UTC Sunday. **Field Day 2015 will be held June 27-28, 2015.**



3.1. Class A and B (see below) stations that do not begin setting up until 1800 UTC on Saturday may operate the entire 27-hour Field Day period.

3.2. Stations who begin setting up before 1800 UTC Saturday may work only 24 consecutive hours, commencing when on-the-air operations begin.

3.3. No class A or B station may begin its set-up earlier than 0000 UTC on the Friday (Thursday afternoon or evening local time) preceding the Field Day period. Cumulative set-up time shall not exceed a total of 24 hours.



4. **Entry Categories:** Field Day entries are classified according to the maximum number of *simultaneously* transmitted signals, followed by a designator indicating the nature of their individual or group participation. The minimum number of transmitters that must be claimed is one (1). Twenty (20) transmitters maximum are eligible for the purpose of calculating bonus points (2,000 points maximum). However, additional transmitters which may legitimately be used simultaneously will determine your entry category classification, but will not earn additional bonus points (i.e. 22 transmitters = 22A). The use of switching systems that allow for lockouts in order to use multiple transmitters (i.e., an “octopus”) in an attempt to enter a lower-number-of-transmitters class are prohibited (i.e. using 2 transmitters that can transmit simultaneously, with two operators, and a lock-out system and entering class 1A). The use of simulcasting devices which allow a single operator to key and transmit on more than one transmitter at a time, is prohibited. **Bonus stations, such as the GOTA station and satellite station do not count towards determining the number of transmitters for the class and do not qualify for transmitter bonus points.**



4.1. **(Class A) Club / non-club portable:** Club or a non-club group of three or more persons set up specifically for Field Day. Such stations must be located in places that are not regular station locations and must not use facilities installed for permanent station use, or use any structure installed permanently for Field Day. A single licensee or trustee for the entry is responsible for the group entry. All equipment (including antennas) must lie within a circle whose diameter does not exceed 300 meters (1000 feet). To be listed as Class A, all contacts must be made with transmitter(s) and receiver(s) operating independent of commercial power mains. Entrants whom for any reason operate a transmitter or receiver from a commercial main for one or more contacts will be listed separately as Class A-Commercial.

4.1.1. **Get-On-The-Air (GOTA) Station.** Any Class A (or F) entry whose transmitter classification is two or more transmitters may also operate one additional station without changing its base entry category, known as the GET-ON-THE-AIR (GOTA) station. **This GOTA station may operate on any Field Day band, HF or VHF, but is limited to one GOTA station transmitted signal at any time.**

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- 4.1.1.1. This station **must use** a different callsign from the primary Field Day station. The GOTA station must use the same callsign for the duration of the event regardless if operators change. **The GOTA station uses the same exchange as its parent.**
- 4.1.1.2. **The GOTA station may be operated by any person licensed since the previous year's Field Day, regardless of license class. It may also be operated by a generally inactive licensee. Non-licensed persons may participate under the direct supervision of an appropriate control operator. A list of operators and participants must be included on the required summary sheet to ARRL HQ.**
- 4.1.1.3. **As per FCC rules, this station must have a valid control operator present at the control point if operating beyond the license privileges of the participant using the station.**
- 4.1.1.4. The maximum transmitter output power for the GOTA station shall be **150 watts**. If the primary Field Day group is claiming the QRP multiplier level of 5, the maximum transmitter output power of the GOTA station may not exceed 5 watts.
- 4.1.1.5. **A maximum of 500 QSOs made by this station may be claimed for credit by its primary Field Day operation. In addition, bonus points may be earned by this station under rule 7.3.13.**
- 4.1.1.6. **The GOTA station may operate on any Field Day band. Only one transmitted signal is allowed from the GOTA station at any time.**
- 4.1.1.7. The GOTA station does not affect the additional VHF/UHF station provided for under Field Day Rule 4.1.2. for Class A stations.
- 4.1.1.8. Participants are reminded that non-licensed participants working under the direction of a valid control operator may only communicate with other W/VE stations or with stations in countries with which the US has entered a third-party agreement.
- 4.1.1.9. The GOTA station does not qualify as an additional transmitter when determining the number of transmitters eligible for the 100-point emergency power bonus under Rule 7.3.1.

4.1.2. Free VHF Station: All Class A entries may also operate one additional transmitter if it operates exclusively on any band or combination of bands above 50 MHz (VHF/UHF) without changing its basic entry classification. This station does not qualify for a 100-point bonus as an additional transmitter. This station may be operated for the clubs Field Day period and all contacts count for QSO credit. It is operated using the primary callsign and exchange of the main Field Day group and is separate and distinct from the GOTA station.

- 4.2. **(Class A - Battery) Club / non-club portable:** Club or non-club group of three or more persons set up specifically for Field Day. All contacts must be made using an output power of 5 Watts or less **and** the power source must be something other than commercial power mains or motor-driven generator (e.g.: batteries, solar cells, water-driven generator). Other provisions are the same for regular Class A. Class AB is eligible for a GOTA station if GOTA requirements are met; however if a GOTA station is used in this class it must meet the 5-Watt or less power requirement of this category.
- 4.3. **(Class B) One or two person portable:** A Field Day station set up and operated by no more than two persons. Other provisions are the same for Class A except it is not eligible for a GOTA or free VHF station. One and two person Class B entries will be listed separately.
- 4.4. **(Class B - Battery) One or two person portable:** A Field Day station set up and operated by no more than two persons. All contacts must be made using an output power of 5 Watts or less **and** the power source must be something other than commercial mains or motor-driven generator. Other provisions are the same for Class A except it is not eligible for a GOTA or free VHF station. One and two person Class B - Battery entries will be listed separately.
- 4.5. **(Class C) Mobile:** Stations in vehicles capable of operating while in motion and normally operated in this manner. This includes maritime and aeronautical mobile. If the Class C station is being powered from a car battery or alternator, it qualifies for emergency power but does not qualify for the multiplier of 5, as the alternator/battery system constitutes a motor-driven generating system.
- 4.6. **(Class D) Home stations:** Stations operating from permanent or licensed station locations using commercial power. Class D stations may only count contacts made with Class A, B, C, E and F Field Day stations.
- 4.7. **(Class E) Home stations - Emergency power:** Same as Class D, but using emergency power for transmitters and receivers. Class E may work all Field Day stations.
- 4.8. **(Class F) Emergency Operations Centers (EOC):** An amateur radio station at an established EOC activated by a club or non-club group. Class F operation must take place at an established EOC site. Stations may utilize

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equipment and antennas temporarily or permanently installed at the EOC for the event. Entries will be reported according to number of transmitters in simultaneous operation. Class F stations are eligible for a free VHF station. At Class 2F they are also eligible for a GOTA station.

4.8.1. For Field Day purposes, an Emergency Operations Center (EOC) is defined as a facility established by:

- a) a Federal, State, County, City or other Civil Government, agency or administrative entity; or,
- b) a Chapter of a national or international served agency (such as American Red Cross or Salvation Army) with which your local group has an established operating arrangement;

4.8.1.1. A private company EOC does not qualify for Class F status unless approved by the ARRL Field Day Manager.

4.8.2. Planning of a Class F operation must take place in conjunction and cooperation with the staff of the EOC being activated.

4.8.3. Other provisions not covered are the same as Class A.

4.8.4. A Class F station may claim the emergency power bonus if emergency power is available at the EOC site.

4.8.4.1. The emergency power source must be tested during the Field Day period but you are not required to run the Class F operation under emergency power.

5. **Exchange:** Stations in ARRL / RAC sections will exchange their Field Day operating Class and ARRL / RAC section. Example: a three transmitter class A station in Connecticut which also has a GOTA station and the extra VHF station would send "3A CT" on CW or "3 Alpha Connecticut" on Phone. DX stations send operating class and the term DX (i.e. 2A DX).

6. Miscellaneous Rules:

- 6.1. A person may not contact for QSO credit any station from which they also participate.
- 6.2. A transmitter/receiver/transceiver used to contact one or more Field Day stations may not subsequently be used under any other callsign to participate in Field Day. Family stations are exempt provided the subsequent callsign used is issued to and used by a different family member.
- 6.3. Phone, CW and Digital (non-CW) modes on a band are considered as separate bands. A station may be worked only once per band under this rule.
- 6.4. All voice contacts are equivalent.
- 6.5. All non-CW digital contacts are equivalent.
- 6.6. Cross-band contacts are not permitted (Satellite QSOs cross-band contacts are exempted).
- 6.7. The use of more than one transmitter at the same time on a single band-mode is prohibited. Exception: a dedicated GOTA station may operate as prescribed in Rule 4.1.
- 6.8. No repeater contacts are allowed.
- 6.9. Batteries may be charged while in use. Except for Class D stations, the batteries must be charged from a power source other than commercial power mains. To claim the power multiplier of five, the batteries must be charged from something other than a motor driven generator or commercial mains.
- 6.10. All stations for a single entry must be operated under one callsign, except when a dedicated GOTA station is operated as provided under Field Day Rule 4.1.1. it uses a single, separate callsign.

7. **Scoring:** Scores are based on the total number of QSO points times the power multiplier corresponding to the highest power level under which any contact was made during the Field Day period plus the bonus points.

7.1. QSO Points:

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<https://groups.yahoo.com/neo/groups/K6MEP/info>

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- 7.1.1. Phone contacts count one point each.
- 7.1.2. CW contacts count two points each.
- 7.1.3. Digital contacts count two points each.

7.2. Power multipliers: The power multiplier that applies is determined by the highest power output of any of the transmitters used during the Field Day operation.

- 7.2.1. If all contacts are made using a power of 5 Watts or less **and** if a power source other than commercial mains or motor-driven generator is used (batteries, solar cells, water-driven generator), the power multiplier is 5 (five).
- 7.2.2. If all contacts are made using a power of 5 Watts or less, but the power source is from a commercial main or from a motor-driven generator, the power multiplier is 2. If batteries are charged during the Field Day period using commercial mains or a motor-driven generator the power multiplier is 2 (two).
- 7.2.3. If any or all contacts are made using an output power up to 150 Watts or less, the power multiplier is 2 (two).
- 7.2.4. If any or all contacts are made using an output power greater than 150 Watts, the power multiplier is 1 (one).
- 7.2.5. The power multiplier for an entry is determined by the maximum output power used by any transmitter used to complete any contact during the event. (Example: a group has one QRP station running 3 Watts and a second station running 100 Watts, the power multiplier of 2 applies to all contacts made by the entire operation).

7.3. Bonus Points: All stations are eligible for certain bonus points, depending on their entry class. The following bonus points will be added to the score, after the multiplier is applied, to determine the final Field Day score. Bonus points will be applied only when the claim is made on the summary sheet and any proof required accompanies the entry or is received via email or normal mail delivery.

7.3.1. 100% Emergency Power: 100 points per transmitter classification if all contacts are made only using an emergency power source up to a total of 20 transmitters (**maximum 2,000 points.**) **GOTA station and free VHF Station for Class A and F entries do not qualify for bonus point credit and should not be included in the club's transmitter total.** All transmitting equipment at the site must operate from a power source completely independent of the commercial power mains to qualify. (Example: a club operating 3 transmitters plus a GOTA station and using 100% emergency power receives 300 bonus points.) **Available to Classes A, B, C, E, and F.**

7.3.2. Media Publicity: 100 bonus points may be earned for attempting to obtain publicity from the local media. A copy of the press release, or a copy of the actual media publicity received (newspaper article, etc.) must be submitted to claim the points. **Available to all Classes.**

7.3.3. Public Location: 100 bonus points for physically locating the Field Day operation in a public place (i.e. shopping center, park, school campus, etc). The intent is for amateur radio to be on display to the public. **Available to Classes A, B and F.**

7.3.4. Public Information Table: 100 bonus points for a Public Information Table at the Field Day site. The purpose is to make appropriate handouts and information available to the visiting public at the site. A copy of a visitor's log, copies of club handouts or photos is sufficient evidence for claiming this bonus. **Available to Classes A, B and F.**

7.3.5. Message Origination to Section Manager: 100 bonus points for origination of a formal message to the ARRL Section Manager or Section Emergency Coordinator by your group from its site. You should include the club name, number of participants, Field Day location, and number of ARES operators involved with your station. **The message must be transmitted during the Field Day period and a copy of it must be included in your submission in standard ARRL radiogram or no credit will be given. The message must leave or enter the Field Day operation via amateur radio RF.** The Section Manager message is separate from the messages handled in Rule 7.3.6. and may not be claimed for bonus points under that rule. **Available to all Classes.**

7.3.6. Message Handling: 10 points for each formal message originated, relayed or received and delivered during the Field Day period, up to a maximum of 100 points (ten messages). Copies of each message must be included with the Field Day report. The message to the ARRL SM or SEC under Rule 7.3.5. does not count towards the total of 10 for this bonus. **Available to all Classes. All messages claimed for bonus points must leave or enter the Field Day operation via amateur radio RF.**

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7.3.7. Satellite QSO: 100 bonus points for successfully completing at least one QSO via an amateur radio satellite during the Field Day period. "General Rules for All ARRL Contests" (Rule 3.7.2.), (the no-repeater QSO stipulation) is waived for satellite QSOs. Groups are allowed one dedicated satellite transmitter station without increasing their entry category. Satellite QSOs also count for regular QSO credit. Show them listed separately on the summary sheet as a separate "band." You do not receive an additional bonus for contacting different satellites, though the additional QSOs may be counted for QSO credit unless prohibited under Rule 7.3.7.1. The QSO must be between two Earth stations through a satellite. **Available to Classes A, B, and F.**

7.3.7.1 Stations are limited to one (1) completed QSO on any single channel FM satellite.

7.3.8. Alternate Power: 100 bonus points for Field Day groups making a minimum of five QSOs without using power from commercial mains or petroleum driven generator. This means an "alternate" energy source of power, such as solar, wind, methane or water. This includes batteries charged by natural means (not dry cells). The natural power transmitter counts as an additional transmitter. If you do not wish to increase your operating category, you should take one of your other transmitters off the air while the natural power transmitter is in operation. A separate list of natural power QSOs should be submitted with your entry. **Available to Classes A, B, E, and F.**

7.3.9. W1AW Bulletin: 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH) during its operating schedule during the Field Day weekend (listed in this rules announcement). An accurate copy of the message is required to be included in your Field Day submission. (Note: The Field Day bulletin must be copied via amateur radio. It will not be included in Internet bulletins sent out from Headquarters and will not be posted to Internet BBS sites.) **Available to all Classes.**

7.3.10. Educational activity bonus: One (1) 100-point bonus may be claimed if your Field Day operation includes a specific educational-related activity. The activity can be diverse and must be related to amateur radio. It must be some type of formal activity. It can be repeated during the Field Day period but only one bonus is earned. For more information consult the FAQ in the complete Field Day packet. **Available to Classes A & F entries and available clubs or groups operating from a club station in class D and E with 3 or more participants.**

7.3.11. Site Visitation by an elected governmental official: One (1) 100-point bonus may be claimed if your Field Day site is visited by an elected government official as the result of an invitation issued by your group. **Available to all Classes.**

7.3.12. Site Visitation by a representative of an agency: One (1) 100-point bonus may be claimed if your Field Day site is visited by a representative of an agency served by ARES in your local community (American Red Cross, Salvation Army, local Emergency Management, law enforcement, etc.) as the result of an invitation issued by your group. ARRL officials (SM, SEC, DEC, EC, etc) do not qualify for this bonus. **Available to all Classes.**

7.3.13. GOTA Bonus. Class A and F stations operating a GOTA station may earn the following bonus points:

7.3.13.1. When a GOTA operator successfully completes 20 QSOs, they receive 20 bonus points. Upon reaching an additional 20 QSOs the same operator receives a second 20 bonus points, up to a maximum of 100 Bonus points per GOTA operator. An operator may make more than 100 QSOs but the QSOs over 100 do not qualify for an additional bonus.

7.3.13.1.1. Additional GOTA operators may earn the GOTA bonus points under this rule, up to the maximum of 500 bonus points. (Remember that there is a 500-QSO limit for the GOTA station. But no single GOTA operator may earn more than 100 of the GOTA bonus points except as provided in 7.3.13.2.)

7.3.13.1.2. A single GOTA operator must complete all 20 QSOs required before the bonus is earned. There is no "partial credit" for making only a portion of the 20 QSOs or "pooling" QSOs between operators.

7.3.13.2. If a GOTA station is supervised full-time by a GOTA Coach, the bonus points earned for each 20 QSOs completed under Rule 7.3.13.1. will be doubled.

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7.3.13.2.1. The GOTA Coach supervises the operator of the station, doing such things as answering questions and talking them through contacts, but may not make QSOs or perform logging functions.

7.3.13.2.2. To qualify for this bonus, there must be a designated GOTA Coach present and supervising the GOTA station at all times it is being operated.

7.3.14. Web submission: A 50-point bonus may be claimed by a group submitting their Field Day entry via the www.b4h.net/cabforms web site. **Available to all Classes.**

7.3.15. Field Day Youth Participation:

7.3.15.1. A 20-point bonus (maximum of 100) may be earned by any Class A, C, D, E, or F group for each participant age 18 or younger at your Field Day operation that completes at least one QSO.

7.3.15.2. For a 1-person Class B station, a 20-point bonus is earned if the operator is age 18 or younger. For a 2-person Class B station, a 20-point bonus is earned for each operator age 18 or younger (maximum of 40 points.) Keep in mind that Class B is only a 1 or 2 person operation. This bonus does not allow the total number of participants in Class B to exceed 1 or 2.

8. Reporting:

8.1. Entries may be submitted to the ARRL in one of three ways:

8.1.1. Via Field Day Web Submission Applet site at www.b4h.net/cabforms/;

8.1.2. Via email to fieldday@arrl.org; or

8.1.3. Via land postal or delivery service to Field Day Entries, 225 Main St, Newington, CT 06111.

8.2. Entries must be postmarked, emailed or submitted by July 28, 2015. Late entries cannot be accepted.

8.3. A complete Field Day Web Applet Submission site entry consists of:

8.3.1. An official ARRL summary sheet which is completed on the site;

8.3.2. Supporting information must be emailed to fieldday@arrl.org or submitted by land service. Supporting information must include:

8.3.2.1. An attached list of stations worked by band/mode during the Field Day period (dupe sheet or an alpha/numeric list sorted by band and mode); and

8.3.2.2. Proof of all bonus points claimed (copies of visitor logs, press releases, NTS messages handled, photographs, etc).

8.4. A complete non-applet email submission consists of:

8.4.1. An electronic copy of an ARRL summary sheet completely and accurately filled out;

8.4.2. An attached list of stations worked by band/mode during the Field Day period (dupe sheet or an alpha/numeric list sorted by band and mode); and

8.4.3. Proofs of bonus points claimed (copies of visitor logs, press releases, NTS messages handled, photographs, etc).

8.5. A complete land postal or delivery non-electronic submission consists of:

8.5.1. A complete and accurate ARRL summary sheet;

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- 8.5.2. An accompanying list of stations worked by band/mode during the Field Day period (dupe sheet or an alpha/numeric list sorted by band and mode); and
- 8.5.3. Proofs of bonus points claimed (copies of visitor logs, press releases, NTS messages handled, photographs, etc).

- 8.6. Complete station logs are not required for submission. The club should maintain log files for one year in case they are requested by ARRL HQ.**
- 8.7. Cabrillo format log files are not required for Field Day entries. They will be accepted in lieu of the dupe sheets but do not constitute an entry unless a corresponding summary sheet is also submitted.**
- 8.8. Digital images of proof of bonus points are acceptable.
- 8.9. Electronic submissions are considered signed when submitted.

9. Miscellaneous:

- 9.1. The schedule of bulletin times for W1AW is included in this announcement. While W1AW does not have regular bulletins on weekends, the Field Day message will be sent according to the schedule included with this announcement. The W1AW bulletins will be transmitted on the regular W1AW frequencies listed in QST. The PSK31 bulletin will be transmitted on the W1AW teleprinter frequencies. The special Field Day bulletin will be transmitted from station K6KPH on the West Coast as included in the bulletin schedule.
- 9.2. See "General Rules for All ARRL Contests," "General Rules for All ARRL Contests on Bands Below 30 MHz," and "General Rules for All ARRL Contests on Bands Above 50 MHz" for additional rules (www.arrl.org/contest-rules) that may cover situations not covered in these Field Day rules. Decisions of the ARRL Awards Committee are final in adjudicating Field Day problems.
- 9.3. Remember that the national simplex FM calling frequency of 146.52 MHz should not be used for making Field Day contacts.
- 9.4. The complete Field Day information package may be obtained by:
 - 9.4.1. Sending a SASE with 5 units of postage to: Field Day Information Package, ARRL, 225 Main St., Newington, CT 06111; or
 - 9.4.2. By downloading from the Contest Branch home page at: www.arrl.org/field-day
- 9.5. For more Field Day information/questions contact: fdinfo@arrl.org or phone (860) 594-0232.

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K6MEP Keyer April 2015

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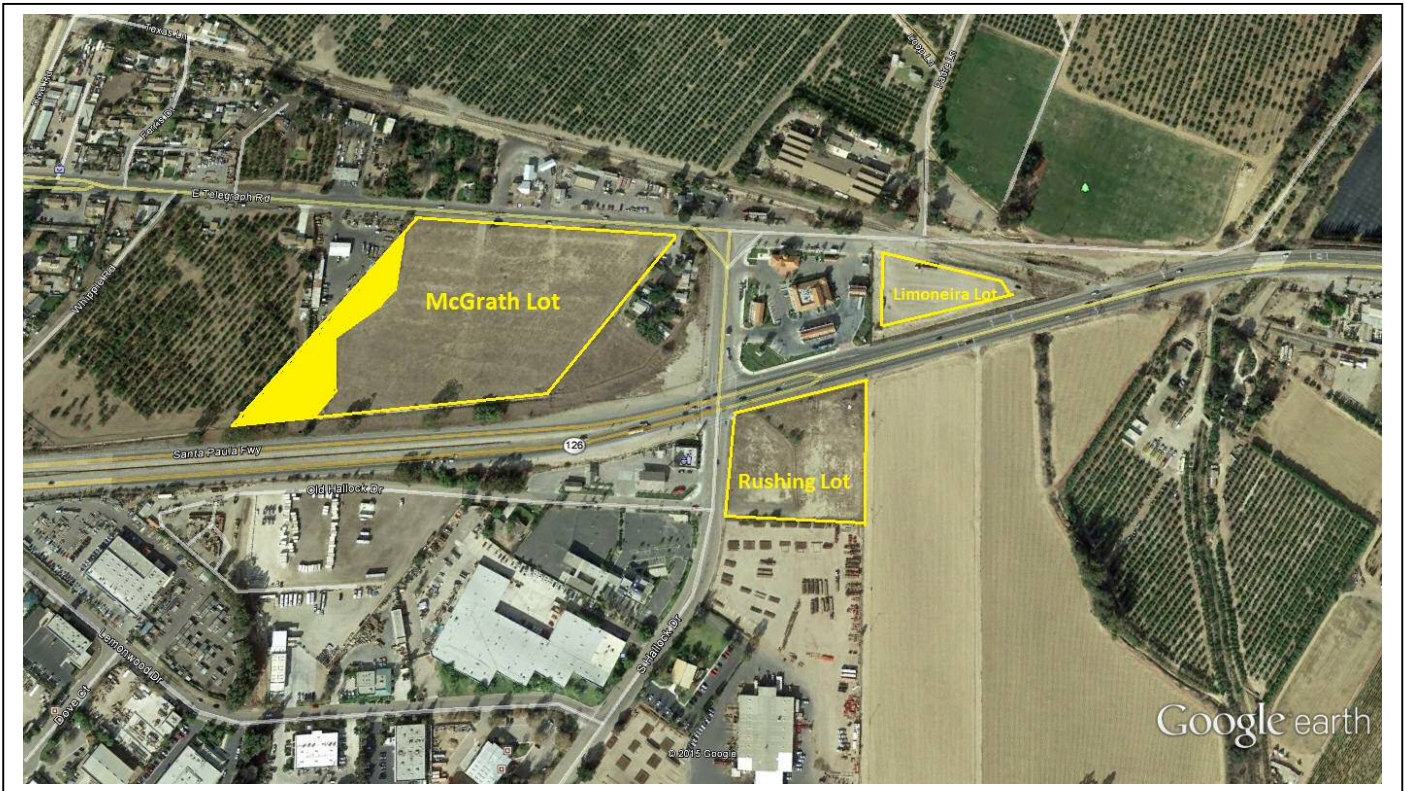
<http://www.facebook.com/pages/Ventura-County-Amateur-Radio-Club/218258118205441>

<https://groups.yahoo.com/neo/groups/K6MEP/info>

Proposed Santa Paula Sites







Proposed Camarillo Airport Sites

