

# The VALLEY HAM NEWS

The Voice of the Yuba Sutter Amateur Radio Club  
A California Non-profit Organization

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Y-S ARC Web Page: <http://users.cwnet.com/ysarc/>

Y-S ARES Web Page: <http://www.ysares.org>

P.O. Box 1169  
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May 2004

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## CLUB OFFICERS

Pres.: Curtis R. Sylvester-José, KF6VFP  
Vice Pres.: Herb Puckett, W6HBU  
Secretary: Tricia Wilkerson, KG6PNC  
Treasurer: Clara Ansley, KC6JPP

## BOARD OF DIRECTORS

Leonard Wilkerson, KG6PND  
Manna Whelchel, KG6PNE  
Lee Sheffield, KC6MCI  
Paul Johnson, N6XVL  
Ron Murdock, W6KJ

## REPEATER TRUSTEE

Dave Gartner, WD6AXM

## LIASANS

ARES: Mike Colvin, W6CUJ

Emergency Response Team (CERT) Training at  
the American Red Cross Center

Second Wednesday of each month at  
7:00 p.m. – the ARRL Sacramento Valley  
Section (UHF) Net.

Thursday nights at 7:00 p.m. – weekly  
ARES net.

## NEXT BOARD MEETING

The next Board Meeting will be at the  
Potluck on May 5<sup>th</sup>. We will set up for the potluck  
starting at 6:00 p.m. and eat at 6:30 p.m. The  
board meeting will start at 7:30 p.m. The club will  
furnish coffee. Bring your own service, drinks  
(soda, juices) and dish to share with the group.

Bring your suggestions, gripes and offers  
to help as well as your appetite.

## UPCOMING EVENTS

- May 1 – VE Test Session.
- May 5 – Potluck, Marysville First United  
Methodist Church, 8<sup>th</sup> and D Street, Marysville.
- May 8 – Tour De Lincoln Bike Ride.
- May 16 – Swap meet at Bella Vista  
School in Sacramento.
- May 14-16 – Dayton Hamvention.
- May 22-23 – EMCOMM West.
- Jun 19 – Kids Day.
- Jun 26-27 – Field Day.

Monday nights at 7:00 p.m. – weekly  
net with swap shop and help sessions.

Tuesday and Thursday evenings, April  
13 to May 6, 7:00-9:30 p.m. – Civilian

## VE EXAMS

The next VEC session will be May 1st at  
the Cornerstone Free Evangelical Church in  
Yuba City starting at the usual time of 9:00 a.m.  
Four to five VE are needed for the testing.  
Contact Herb (W6HBU) if you can help out.

Please pre-register with Clara Ansley  
(KC6JPP) if you are going to test, or if you know  
of someone who is going to test have them  
pre-register. As always, walk-ins are welcome,  
but those who pre-registered will be given  
priority.

Herb Puckett (W6HBU)

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## BOARD MINUTES

**Reports** --- The minutes from the last board meeting printed in the newsletter were accepted. Clara (KC6JPP) gave the treasurers report which was accepted. Ron (W6KJ) gave a brief report on ARES about the CERT (Community Emergency Response Team) training starting this month. (See last month's newsletter, editor)

**Old business** --- It is unknown if the club will participate in Field Day (Jun. 26-27, 2004) this year. A location still needs to be found as well as operators, so it has been decided that if there appears to be an interest from the members then the event will be planned at a later time.

The "fox" hunt training has been going well. The training is done after coffee and Doughnuts at the Fresh Doughnut place on the corner of Grey Ave and Bridge on Wed. with the gathering starting at 9am. At the present time the hunts are being done as a team effort using triangulation. To join in the fun you will need to have a compass, a street map of Yuba City, writing utensils, a radio with a df antenna and something to write with. It has been suggested to cover the map with Plexiglas or lamination and use the dry erase pens. Lee (K6MCI) is hoping to be able to do the actual hunt soon.... Possibly before the end of the month.

Our next potluck is planned for May 5, 2004 at Lindhurst High School, with the next board meeting taking place following the meal.

The Plans for Leonard & Tricia (KG6PND & KG6PNC) to take the club gear to the swap meet at Bell Vista School have been cancelled due to transportation problems.

Those working Bike around the Buttes need to be at the Sutter Youth Building (corner of Butte House Rd & Acacia) at 6:45-7am on Sat. Apr. 17<sup>th</sup>. Those who are doing relief and standby do not need to arrive until 10:30-11am. Remember during the event to maintain net discipline.... All traffic must go through the net control. If you have a staple gun... please bring it so the SAG vehicles can reattach those route signs which fall down.

**New Business** --- Kids Day is coming up Jun. 19, 2004 is the day you invite your neighborhood kids to chew the fat with one another on air.

There is a "Ham" store in Elk Grove!! Mike's 2-way is a home-based business with a small inventory of both new and used gear that

ranges from low to high end pricing. The direct driving directions are a bit confusing, but the round about way appears to make it much easier to find. The address and possibly the driving directions will be added to the website, when time allows.

There was a motion to allow advertising for a fee in the club newsletter which passed unanimously. The fee schedule was also passed. For business card ads it will be \$3 month or \$30 year., for half-page \$20 month and full-page is \$30 a month with a 2 month discount for 1 yr. ads on both half and full page.

There are plans to link our website to other Club websites in the future.

It is that time of year again! The club is working on the date, location, and time of its annual BBQ.

Submitted By,  
Tricia Wilkerson, (KG6PNC) Secretary

Addendum to minutes: Due to the change in policy at Lindhurst High School, the club potlucks will not be held there. Marysville First United Methodist Church was gracious enough to allow us the use of their fellowship hall for this potluck. A phone vote of the board members on April 25<sup>th</sup> and 26<sup>th</sup> approved the change in location. The measure passed by a unanimous vote.

Curtis (KF6VFP)  
President

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## TREASURERS REPORT

03-06-04	<b>Checking Balance</b>	\$2120.00
<b>Deposits</b>		
03-18-04	Dues:	\$118.00
	WD6BFR/KA6FUP, N6HNS \$26.00; VE \$12.00, Book: \$20.00; Radios \$60.00	
	<b>Total Deposits</b>	\$118.00
	<b>Checking Balance</b>	\$2238.00
<b>Bills</b>		
874	ARRL _VEC	\$12.00
875	Clara Ansley: newsletter \$10.68; 60 stamps \$22.20	\$32.88

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<b>Total Bills</b>	\$44.88
<b>Checking Balance</b>	\$2193.12
Less Repeater Balance	\$677.00
Less VE Balance	\$106.56
<b>Total:</b>	\$783.56
<b>Club Balance</b>	\$1409.56

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Submitted By,  
Clara M. Ansley, KC6JPP  
Treasurer

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## TEST YOUR ITU "IQ"

Fill in the correct ITU phonetic word for each "clue" given below. Beware...some of these are challenging and may be a little "tricky". Answers at the end of the newsletter.

1. \_\_\_\_\_ Hammer
2. \_\_\_\_\_ Chan
3. Miniature \_\_\_\_\_
4. \_\_\_\_\_ Romeo
5. Last \_\_\_\_\_
6. Turkey month \_\_\_\_\_
7. Nurse's \_\_\_\_\_
8. \_\_\_\_\_ Clipper
9. Daddy \_\_\_\_\_
10. Alluvial fan \_\_\_\_\_
11. Ballroom dance \_\_\_\_\_
12. Province of \_\_\_\_\_
13. \_\_\_\_\_ Nevada
14. Barium \_\_\_\_\_
15. \_\_\_\_\_ Time
16. Opera cheer \_\_\_\_\_
17. Eagle's California Inn \_\_\_\_\_
18. Sound reflection \_\_\_\_\_
19. Winner \_\_\_\_\_
20. \_\_\_\_\_ Peru
21. Delhi \_\_\_\_\_
22. Alfa \_\_\_\_\_
23. \_\_\_\_\_ Prowse
24. 1000 \_\_\_\_\_
25. Movie award \_\_\_\_\_
26. \_\_\_\_\_ Sour

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<sup>1</sup> The EMCOMMWEST Bulletin - No. 203, 23 Mar 2004

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## PRESIDENT'S MESSAGE

I have been busy this last couple of weeks taking a UNIX class and CERT (Community Emergency Response Team) Training. The UNIX class is for my own benefit and I am having a blast. No I can be dangerous on my computer. The CERT class makes a nice compliment to the ARES.

ARES deals in communications and looking through the CERT material, little to nothing deals with communications. I've been trying to figure out lesson for communications that could be applied to the CERT training. We'll see how it comes out.

As you may know CERT deals with basic medical, fire suppression, flood control, and other emergencies. A CERT volunteer is minimally trained to respond until the professionals arrive. One of the federally mandated areas of training is terrorism.

Terrorism - Al Queda is trying their best to attack the US again. Question is, when are they going to get by our defenses and how bad will they hurt us this next time. I pray they fail at every try, but I'm realistic enough to believe they may succeed. When they do, we may need every communicator we have. Are you ready?

73's  
Curtis (KF6VFP)

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## ARES NEWS

This month has been a very busy one for ARES. Six out of 20 CERT trainees in the first series of CERT training classes in Sutter County are ARES members. Everybody in the class seems to have that "take charge" sort of personality that first responders need to have. The non-ham members of the class are gaining an appreciation of the value of ham radio to the work of CERT teams. The class will finish up on May 8 with a dinner and graduation ceremony.

The other event that involves ARES Red Cross Emergency Communication Response Vehicle training that will be taking place in Yuba City at the Three Rivers Chapter offices on Onstott Road April 30, May 1-2. Of the 12 people registered for the class, 7 are ARES members.

The ECRV training involves 30-40 hours

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covering both the driving skills and the operation of onboard systems. The 9 ECRVS that are located all over the United States represent the latest state-of-the-art in communications technology with satellite Internet connectivity, wireless computer networking, and radios that are capable of transmitting and receiving from 1.6 MHz to 900 MHz. The radios are capable of communicating with each other via a JPS interoperability audio switching system. The JPS switch is the answer to the age-old problem of the various services in a disaster being unable to talk to one another. The JPS system can also be set up as a duplexer-less repeater for a single-band or cross-band operation.

stayed until 4:00 p.m. After 4:00 p.m. the ride was closed by the organizers and we all went home.

Herb would like to have a debrief sometime soon of the event, so please let him know the dates and times that would be convenient for you. It has been suggested after the potluck and board meeting on May 5<sup>th</sup>, which would mean a longer evening in order to get everything done.

Herb, Paul; great job. Thanks to all of you for all the hard work.

Curtis (KF6VFP)

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## MS WALK

Thanks to all the volunteers who helped during the MS Walk.

Net Control was Herb (W6HBU), TJ (NE1CQ) and Paul (N6XVL).

Rest Stops were Dawn (KG6AIM), Tricia and Leonard (KG6PNC and KG6PND), Manna (KG6PNE) and Chris (KG6PNH).

SAG Vehicles were Ron (W6KJ), Lee (KC6MCI), David (KG6JOM), Marvin (KE6JNT) and Mike (KG6TTM).

Curtis (KF6VFP)

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## FOX HUNT

As most of the club members know, a few of us have been conducting practice Fox hunts (radio frequency direction finding) the past few weeks in the local area of Yuba City.

Paul Johnson, (N6XVL) has been hiding at different locations in the city and transmitting on a 2 meter simplex frequency acting as the Fox while a few of us have been using our portable DFing antennas to try a locate him. He has acted as our Fox three different times at three different locations and I must report that he has been found those three times by 95% of the Fox hunters who were tracking him.

Although the hunters were hunting individually and had great success doing so, I would suggest that the next time we have a practice Fox hunt, we do it as a team effort using direction triangulation. The hunters taking compass bearings from different locations on the Fox's transmitted signal and laying those bearings on a map can do this. Where the bearings cross will or at least should indicate the transmitted signal location.

The tools used for DFing in addition to a good portable beam antenna would be a map of the area to be searched mounted under Plexiglas or flexi-glass, a dry marker or erasable marker, a compass, a 360 degree circular protractor, an attenuator and a straight-edge ruler. Most of the mentioned tools can be found in local stores.

Our next practice Fox hunt will be announced on the club's Monday evening net at 7:00 pm on the wd6axm repeater (146.085+).

Fox hunters have been meeting every Wednesday at the "Fresh Donut Shop" located on the corner of Bridge Street and Gray Ave. in

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## BIKE AROUND THE BUTTES

Many thanks to all who helped during the Bike Around the Buttes. It was a very successful afternoon. The following people participated:

Net Control: Russ (KB6YAF), Clara (KC6JPP).

Rest Stops: Art (W6ARN), Curtis (KF6VFP), Nancy (KC6JJZ), Marvin (KE6JNT), Tricia and Leonard (KG6PNC/KG6PND), and Paul (N6XVL).

SAG Vehicles: Manna (KG6PNE), Robby (N6PGK), Lee (KC6MCI), Bill (N6FAB), Dennis (KD6DFY), Dave (KG6JOM), Ron (W6KJ), Tom (KB6WID) and Barry (KE6LW).

Shadow: Mike (W6CUJ).

Relief and Standby: Herb (W6HBU), Howard (WB6AIL), Mike (KG6TTM), and Warren (KF6PQM).

We were there on the job (7:00 a.m.) before any of the rest stops were manned and

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Yuba City at 9:00 am for coffee and donuts before the hunt. Hope to see you there at our next announced Fox hunt.

Lee Sheffield (KC6MCI)

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## TEST YOUR ITU "IQ" ANSWERS<sup>2</sup>

1. MIKE Hammer
2. CHARLIE Chan
3. Miniature GOLF
4. ALFA Romeo
5. Last TANGO
6. Turkey month NOVEMBER
7. Nurse's UNIFORM
8. YANKEE Clipper
9. Daddy PAPA
10. Alluvial fan DELTA
11. Ballroom dance FOXTROT
12. Province of QUEBEC
13. SIERRA Nevada
14. Barium X-RAY
15. ZULU Time
16. Opera cheer BRAVO
17. Eagle, California Inn HOTEL
18. Sound reflection ECHO
19. Winner VICTOR
20. LIMA Peru
21. Delhi INDIA
22. Alfa ROMEO
23. JULIETT Prowse
24. 1000 KILO
25. Movie award OSCAR
26. WHISKEY Sour

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## ROSTER CORRECTIONS AND ADDITIONS

Please make the following changes to email address on your copy of the club roster.

NR6A [nr6a@aarri.net](mailto:nr6a@aarri.net).

W6EO [tnelson@dcn.davis.ca.us](mailto:tnelson@dcn.davis.ca.us).

W6GPK [gbon@surewest.net](mailto:gbon@surewest.net).

KE6JNT [marvin1@shocking.com](mailto:marvin1@shocking.com).

K G 6 P N I

[pborromeo012555@hotmail.com](mailto:pborromeo012555@hotmail.com).

KG6RXT [billcar@syix.com](mailto:billcar@syix.com).

KG6RXU [billcar@syix.com](mailto:billcar@syix.com).

KG6TTL [impapajack@yahoo.com](mailto:impapajack@yahoo.com).

Change KF6UEV to W6ARN.

W6ARN [anelson@otnusa.com](mailto:anelson@otnusa.com).

KF6VBT [anelson@otnusa.com](mailto:anelson@otnusa.com).

N6VRH [eoan6vrh@neteze.com](mailto:eoan6vrh@neteze.com).

KC6JPP [eoan6vrh@neteze.com](mailto:eoan6vrh@neteze.com).

K7XE [k7xe@arrl.net](mailto:k7xe@arrl.net)

KG6PNC [tricia-kg6pnc@sbcglobal.net](mailto:tricia-kg6pnc@sbcglobal.net).

KG6PNG [chrisderuyte@otnusa.net](mailto:chrisderuyte@otnusa.net)

KB6RHJ [donald@otnusa.com](mailto:donald@otnusa.com).

KF6VFP [kf6vfp@arrl.net](mailto:kf6vfp@arrl.net)

Herb Puckett (W6HBU)

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## VOLUNTEERS WANTED

The Tour De Lincoln bike ride has asked if club members would be willing to provide communications during their bike ride on May 8<sup>th</sup>. They have 10 mile, 21 mile, 41 mile and 63 mile rides. They have 4 rest stops and would like 8 SAG vehicles, each covering a 10 mile area. In addition two net control and three relief are desired. Currently Russ (KB6YAF) has 6 volunteers and he would like 11 more. Vehicles and rest stops should have a mobile capable of 25 watts to insure reaching the repeater. If you can assist contact Russ Decker and let him know.

Curtis (KF6VFP)

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## EDITORS COMMENTS

I have tried to give credit to everyone who participated in the MS Walk and Bike Around the Buttes. If I have made an error or missed someone, please let me know by email or on a Monday net so corrections can be made in the next newsletter.

Again, thanks to all the club members for all the hard work. You make my job easy.

Curtis (KF6VFP)

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<sup>2</sup> The EMCOMMWEST Bulletin – No. 204, 30 Mar 2004