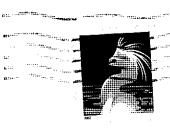
	SEPTEMBER 2005 CALENDAR OF EVENTS						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
					7:30 PM Morin ARC Meeting, Alto Clubhouse, 27 Shell Road, Mill Volley	3 10:00 AM ROYARC Meeting Red Ook Victory Ship, Point Richmond Directions: www.ssredookvictory.org	
4	5	6	6:00 PM BBO before meeting at turber Burbank Art & Gorden Center 7:00 PM SCRA Meeting Luther Burbank Art & Gorden Center 2050 Yulupa Ave., Sonto Ross	8	9	10	
11	12	13 7:30 PM Hamilton Wireless Association Building 549, Hamilton Field, Hovato	1 4 6:30 PM SCRA Board of Directors Meeting	15	1 6 8:00 PM. SEARC Meeting Veteron's Administration Medical Center, Auditorium of Bldg. 7, 42nd & Clement St., Son Francisco	17	
18	19	20	2 1 7:00 PM REDXA Meefing Mister McGoo's Restourant, Petaluma 7:30 PM VMARC Meefing McDougall Hall, Sonomo Dev. Center, Glen Ellen	22	23	24 2005: Waves to Wine Bike Ride* MS Society Benefit Event	
25 2005: Waves to Wine Bike Ride* MS Benefit Society Event	26	27	28	29	30	*See "Volunters Heeded" article on page 1 for times, places, and upcoming events.	

Sonoma County Radio Amateurs, Inc. P.O. Box 116 Santa Rosa, California 95402-0116

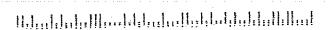
Return Service Requested





Expires: 03/01/2006

Bob Olsten 3723 Arizona Dr Santa Rosa CA 95405 WD6DPE





Short Skip

Sonoma County Radio Amateurs, Inc.

P.O. Box 116, Santo Rosa, CA 95402-0116 707-579-9608

http://www.sonomacountyradioamateurs.com

Repeaters: 146.985 146.73 224.48 441.375+



REPEATER STATION W6SON

SEPTEMBER 2005

VOLUME 30 NUMBER 8

W6LFJ



President's Column

John Felton KE5RI SCRA President

I am not sure how we got here but it is September already. I've done some research into space-time physics and found that the higher level mathematics required to understand

that stuff just gives me a headache. Without scientific support, I guess I'll just have to accept the fact that as one grows older, time speeds up. I suspect that Albert Einstein made the same observation and that he couldn't explain it either. Regardless, it is again time for me to write a President's Message. I got a reprieve last month as I was on vacation. You know, it is like when you read the newspaper and your favorite column is missing because the writer is on vacation. (Please forgive the example. I don't for a moment believe that I am your favorite writer.)

I fully expect an exceptionally large attendance

at our up-coming meeting. From my experience there are three things that assure healthy turnout. First is a big controversy, second is a good speaker and third is food. Our next meeting will feature two of the three. For those of of you who enjoy a good controversy, you will have to



wait for another time. A long time I hope. The closest subject I can think of is NO CODE! Personally I am in favor of no code licensing with the exception of Extra Class.

I don't want to get too long winded here or it won't fit in the allotted space. So for now, 73 and I hope to see you at the September meeting which will start at 6:00 PM. The doors will open at 5:00 for those of you who may want to help with cooking or setup or prepare a dish you have brought along. And, don't be shy about bringing a desert or a side dish.

Got a digital camera?

If you've always wanted to shoot a picture of a hot dog grilling over hot charcoals, well, now's your chance!

Bring your camera and shoot lots of pictures of hot dogs and while your at it, shoot some hams eating those hot dogs for the next issue of the Short Skip newsletter.

Then send them to me: cero.design@sbcglobal.net

Volunteers Needed

We could use help for this SCRA Public Service event:

Public Service Event for September.

Our last scheduled event for this year is the Waves to Wine Bike Ride for the MS Society. This event is set for September 24th and 25th. With two days of rest stops, sogs and net control, there will be many opportunities for homs to fill these spots. Several hams have signed up, including some from the Marin ARC, but many more are needed. Ham radio plays a crucial role in this event's success and I'm hoping for a good turnout. Contact Craig at coarch@sonic.net or sign-up on the Tuesday night net.

On August 6th the Windsor YWCA held their first benefit bike ride and our support of the YWC2 ride was a complete success. Thanks to Brian N6IIY, Bob KG6ZDN, Bill H KH6GIV, and Lee KE6EAQ for coming out and lending a hand.

For those that have already volunteered, thanks much. For those who wish to volunteer, see me at the September meeting.

Craig Gaevert KG6THE, SCRA Public Service Wrangler

SHORT SKIP

President

Secretary

Treasurer

Director

Director

Chairman

Editor

Vice President

Past President

Public Service

Repeater Chairman

Hank's Swap Shop

Antenna Ordinance/Legal Lee Dibble

Volunteer Exam Liaison Brian Torr

Web Master

Public Relations

Refreshments

SCRA Hotline

SCRA E-Mail

SCRA Web Site

ARRL DXCC/WAS Mar

SONOMA COUNTY RADIO AMATEURS, INC.

707 539-5831

707 566-9061

707 578-9335

415 892-0317

707 823-7969

707 575-5871

415 279-3859

707 542-3860

707 542-3860

707 538-2844

707 542-4008

707 575-5871

707 763-2528

KH6GJV 707 544-4944

KG6THE 707 545-4133

AC6VJ 707 523-7077

KE6EAQ 707 544-1675

SEPTEMBER 2005

ON ELECTIONS AMATEURS

SCRA Club Meetings

The club normally meets the first Wednesday of each month. Exceptions are holidays or other big events.

Next meeting is September 7th at 6:00 PM at:

Luther Burbank Art & Garden Center 2050 Yulupa Avenue Santa Rosa, CA

Rox Coek Dispute Creek Dispute Company of Co

All are welcome!

Please join us at our next meeting. Anyone interested in Amateur Radio may be eligible for membership. A membership application is included in this newsletter.

For more information, contact any SCRA officer, director or member.

Hungry before the meeting?

Join us for dinner! But not at Coco's restaurant.

We're having a BBQ at 6pm at Luther Burbank Art & Garden Center and that's the place to be.

Doors will open at 5pm for food preparation.

If you are not getting the ARRL San Francisco Section news by e-mail and you are an ARRL member, be sure to subscribe under your Members Only information or go to these websites:

> http://www.arrl.org/sections/?sect=SF http://www.pdarrl.org/sfsec/

Tuesday Night Net

2005 Club Officers

KE5RI

K6BSG

KE6SZA

N6CT

N6IIY

KK6JAB

KK6JAB

KB6PTA

Nelly

N60J

scra@sonomacountyradioamateurs.com

http://www.sonomacountyradioamateurs.com

John Felton

Kevin Alt

Jim Lee

Rich Freitas

Bruce Donecker

Bill Hillendahl

Craig Gaevert

Grea Gordon

Vicki Cero

Jeff Basham

Jeff Basham

Bill McCall

Ted DeCroff

Chuck Ternes

707 579-9608

Contacts

Short Skip & Web Staff

Brian Torr

Remember to check in to the SCRA net each Tuesday evening on the 146.985-(PL 88.5) repeater at 7:00 PM. Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly Amateur Radio Newsline broadcast.

Short Skip Advertising Rates

Business Cards	\$12	per month				
1st Quarter Column		per month				
Each Additional Quarter Column		per month				
Full page (one side)	\$35	per month				
Pre-printed inserts (each)	\$35	per month				
For more information, Contact the Editor						

Short Skip is published monthly and copyright 2005 by the Sonoma County Radio Amateurs, Inc. Permission to reprint articles is granted provided the source is properly credited. Items printed do not necessarily represent the views of the SCRA or its editors. Letters, photos and articles sent to Short Skip are subject to editing and may or may not be printed.

SHORT SKIP

SONOMA COUNTY RADIO AMATEURS, INC

SEPTEMBER 2005

In Search of Guglielmo

article and photos by Bob Tripi N1KFV

(continued from the August Newsletter) During World War II, the government established Camp Wellfleet at the Wellfleet site as an artillery training facility. The Camp was closed after the war. In 1953, the Wellfleet Historical Society dedicated a plaque at the site and with the establishment of the Cape Cod National Seashore; the National Park Service acquired the site in 1961. In 1963, a pavilion was erected and in 1974, a shelter was built to house the model of the station. Park department signs call the area "Marconi Station." A few miles away is the access to the ocean called "Marconi Beach."

Marconi conducted many experiments, including working with microwaves. He also predicted radar based on observations made when ships passed between his transmitter and another station. In 1909 he was awarded the Nobel Prize for "development of the wireless telegraph." He claimed he was "not an inventor, but an improver of inventions."

The Marconi Station Today

Marconi station is reached from Route 6, a major Cape Highway. Sand and trees cover both sides of the road and except for a water tower peeking above the trees; there are few traces of civilization. About 2 miles along is a parking lot. You can follow the path to the observation platform and look out toward Poldhu, England (Figure 1) across the Atlantic Ocean. To one side is the exhibit shelter, built to house the model of the station and various displays (Figure 2). This area is part of the National Seashore and a habitat for many fragile species. Much damage was caused by Camp Wellfleet and poor land use, which stripped the topsoil. As you move about, please respect the wildlife areas. There is little left of the station and as the beach erodes, more ground slips into the ocean. Some of the "dead men" that anchored the towers have been set out for viewing (Figure 3). The sign on the fence warns of the unstable cliff.

Just outside the shelter is a plaque in honor of the message sent in 1903 to the King of England and in the shelter is a model of the station as it was then (Figure 4). Displays show the text of the 1903 messages, the different parts of the original station, a schematic of the original spark gap transmitter, a map showing Poldhu, Glace Bay and Cape Cod (Figure 5), a bust of Marconi, and other information about Marconi and the station.

March 17th article and photos from the ARRL Web site
(to be continued next issue)

Son		idio Amateurs, Inc. Application	,					
Please Print Clearly		, N	lew[] Renewal[]					
Name	Call Sign _	License Class	Date					
Address 1		1 Phone W Phone						
City/State		E-Mail						
ARRL Member? Yes [] No []								
Dues & Fees: (SCRA dues year	is 3/1/05 to 2/28/06)	Payment Calculations: Make checks payable to SCRA						
Individual / Associate Member		Dues - Full Year	\$					
Family Membership Under 18 Membership		Dues - ProratedQts.x \$/qt	r \$					
Badge '	\$10	Badge	\$					
Badge Information		Other	\$					
_		Donation	\$					
Call Sign First Name		Total	\$					
City		Mail to: SCRA, P.O. Box 116, Santa Rosa, CA 95402						

The Amateur Radio Crossword Puzzle

"Morse Code - Closing in on 200 Years"

by H. Ward Silver NOAX

Whether or not the FCC decides to require CW ability as a gateway to amateur radio, hams will no doubt be using this most venerable of all wireless protocols well into the future. Just because it's not required doesn't mean it's going away - and why should it? CW is fun and useful and one of the biggest bangs for the buck in ham radio! With all that going for it, I'm sure there will be an article some day announcing the third century of CW - de NOAX.

(solution on page 4)

August 1st Crossword puzzle from the ARRL Web site

Across

1. Taker of the CW exam

- 6. Generate code
- 10. Weak (CW abbr.)
- 11 First (W mode
- 13. Something that makes you say 39 Down
- 15. To save time, CW ops do this to letters
- 17.1 cm listening here (Q-signet)
- 18. And (CW obbit.)
- 19. Listening to CW has this quality
- 20. Rapid sequence of QSOs
- 22. Biggest ham event, but not a contest (abbr.)
- 23. Simplest code making device
- 24. Too much code will turn your arm to this
- 27. Organized on-the-air meeting
- 29. Load (obbr.)
- 30. Look for
- 32. Semi-automatic code generator
- 33. CW was the first of this type of mode
- 36. Radio signals (abbr.)
- 37. Lem closing the station (CW abbr.)
- 38. Eight dots signify this
- 41. Equalize (abbr.)
- 44. Thermometer metal (chemical symbol)
- 45. Unit of frequency (abbr.)
- 46. Sorry (CW abbr.)
- 48. CW signal report
- 50. Speed up (Q-signal) 52. Every state is this direction from KL7
- 53. Fost and accurate
- 56. End of message (CW abbr.)
- 57. A CW signal is on .. off
- 59. The longer code element
- 61. The magic word (CW abbr.)
- 64. A call sign is your radio .. (abbr.)
- 66. Nagging desire to send code
- 67. The shorter code element
- 68. CW "Speed King"
- 70. With 70 Down two precious metals (chemical symbol)
- 71. Inventor of Morse

- 1. The exom can be one of these in your side
- 2. Syncopated code rhythm
- 3. License (CW abbr.)
- 4. Equivalent of OM
- 5. Buddy
- 6. Prearranged contact 7. Original home state of RCA Labs
- 8. At 5 wpm, each word takes this many seconds
- 9. Number of call districts in the US
- 12. CW abbreviations used for traffic control 14. Device that generates code electronically
- 16. Vacuum tube aain
- 21. User interface for 14 Down
- 22. CW Club
- 25. Telephone (CW obbr.)
- 26. First medium to use the code 28. Highest frequency that works
- 31. Add an 'r' to get the thing you use to receive a
- code transmission 32. This is what code users pound
- 34. Interference (Q-signal)
- 35. Who is calling me? (Q-signal)
- 39. Home state to the biggest US homfest
- 40. The telegrapher's lough
- 42. I have nothing for you (Q-signal)
- 43. Saint or suite (abbr.)
- 44. The ARRL's is in Newington, CT
- 47. This color means overload!
- 49. Suface-mount (ahhr.)
- 51. Slow down (Q-signal)
- 53. Stand by (CW abbr.)
- 54. CW signal that changes frequency during each
- 55. CW signals and musical sound alike
- 58. Number of characters per unit of time
- 60. The pinnacle or peak of achievement
- 62. Rising and falling, they determine bandwidth of code signals
- 63. A very weak signal mode that uses CW to bounce signals back to earth (abbr.)
- 65. Just .. it
- 69. Women that have their own radio league (abbr.)
- 70. With 70 Across two precious metals (chemical (lodmys

Attorney at Law WAGVAG REPRESENTING CONSUMERS AND SMALL BUSINESSES. INJURED PEOPLE AND THOSE ACCUSED OF CRIME

CHARLES J. TARR

411 RUSSELL AVENUE SANTA ROSA, CALIFORNIA 95403 (707) 546-5858



50 Santa Rosa Avenue, Suite 526

Santa Rosa, California 95404

PATRICK W. COYLE ATTORNEY AT LAW

North Coast Bank Building

Fax (707) 578-3947

(707) 527-1332

Contest Corner

by Kevin Alt K6BSG

Hello contesters. The summer is coming to an end and the big contest season is almost upon us. Lots of activity this month, and something for everyone. Happy DX'ing.

3 Sep - Russian RTTY WW Contest, 80-10 meters. See: www.radio.ru/cq/contest/rule-results/index2.shtml.

SHORT SKIP

- 3 4 Sep All-Asian DX Contest Phone, 160-10 meters. See: http://www.jarl.or.jp/English/4 Library/A-4-3 Contests/2005AA Rule.htm
- DARC 10-Meter Digital Contest Digital Modes. See: www.darc.de/referate/hf/contest/.
- 4-5 Sep IARU Region 1 Field Day SSB, 80-10 meters. See: http://www.contesting.co.uk/hfcc/rules/rssbfd.shtml.
- 5 6 Sep MI QRP Labor Day CW Sprint, 160-6 meters. See: www.gsl.net/migroclub/
- 10 Sep Second-Class Operators Club (SOC) Marathon Sprint CW, 160-10 meters. See: http://www.gsl.net/soc/.
- 10-11 Sep WAE DX Contest SSB, 80-10 meters. See: www.darc.de/referate/dx.
- 10-12 Sep Arkansas QSO Party CW/SSB/PSK31, 80-10 meters. See: www.arkan.us.
- 11 Sep North American Sprint (W. 160-10 meters. See: www.nciweb.com.
- 11-12 Sep Tennessee QSO Party CW/Phone, 160-10 meters. See: www.k4ro.net/tcg/tqp/tqp05_rules.html.
- 12 Sep ARRE Sep VHF QSO Party, all modes, 6 meters and up. See: http://www.arrl.org/contests/rules/2005/sepvhf.html.
- 14-16 Sep YLRL Howdy Days CW/SSB, all bands, all modes. See: www.vlrl.org.
- 16-18 Sep Get Your Feet Wet Weekend CW, 80-10 meters. See: www.fists.org.
- 17-18 Sep ARRL 10 GHz and Up Contest, all modes. See: http://www.grrl.org/contests/rules/2005/%2010-GHz.html.
- 17-18 Sep Scandinavian Activity Contest CW, 80-10 meters. See: www.nrd.no/7 english/start e.htm.
- 17-18 Sep Washington State Salmon Run CW/SSB, 160-6 meters. See: www.wwdxc.org.
- 17-18 Sep South Carolina QSO Party Phone/CW/Digital, 160-6 meters. See: www.kf4ahc.net/scap.shtml.
- 17-18 Sep Mediterronean Islands Contest CW/SSB, 80-10 meters. See: www.mdxc.org/contestmia/rules.htm. 17-18 Sep - QCWA Fall QSO Party, - Phone/CW/Digital, All bands.
- See: http://gcwo.org/2005-gso-party-rules.htm. 17-18 Sep - QRP Afield - CW/Phone/Digital, 160-10 meters.
- See: www.qsl.net/wq1rp/main.htm. 18 Sep - North American Sprint - SSB, 160-10 meters. See: www.nciweb.com.
- 24-25 Sep ARRL EME Contest, all modes, 2304 MHz and up. See: http://www.arrl.org/contests/rules/2005/eme.html.
- 24-25 Sep CQ Worldwide RTTY DX Contest 80-10 meters. See: www.ca-amoteur-radio.com. 24-25 Sep - Scandinavian Activity Contest — SSB, 80-10 meters.
- See: www.nrrl.no/7_english/start_e.htm. 24-25 Sep - Texas QSO Party - CW/Phone/Digital, 160 meters — 70 cm. See: www.txgp.org.

- 24,26 Sep Tesla Cup CW/SSB, 160-10 meters. See: www.computerodio.us/TeslaCup.htm.
- 25 Sep Alabama QSO Party CW/Phone, 160 meters-70 cm. See: www.arrl.org/contests/months/sep.html.
- 25-26 Sep Classic Exchange AM/SSB, 160-2 meters. See:http://gsl.asti.com/CX.
- 26 Sep Fall QRP Homebrewer Sprint CW/PSK31, 80-10 meters. See: www.njgrp.org/data/grphomebrewersprint.html.

VE Exams

October 15, 2005, 9am to noon, EXIT Reality Associates, 7646 Bell Road, Windsor, CA Bring a photo ID or two other forms of identification, the original and a copy of your amateur license (if any) and the original and a photocopy of any CSCEs. Exam fee is \$14. For more information, contact Brian Torr, NGILY, at notiv@arrl.net <mailto:notiv@arrl.net>



PARTS PROFESSIONALS / WHOLESALE-RETAIL / NO REPAIRS

BASHAM'S ELECTRONIC SUPPLY

345 West College Ave., Santa Rosa, CA 95401

Mon.- Fri. 8:00-5:30 Saturday 9:00-12:00 Sunday Closed

Steve Basham

(707) 527-6000 (800) 675-7557 Fax (707) 527-1368



World Wide Web: http://www.halted.com

Toll Free (Orders Only) 1-800-4-HALTED (1-800-442-5833)

3500 Ryder St. Santa Clora, CA 95051

5681 Redwood Dr.

Rohnert Park, CA 94928

408-732-1573

4837 Amber Ln. Sucramento, CA 95841

916-338-2545 707-585-7344



SEPTEMBER 2005 SHORT SKIP SONOMA COUNTY RADIO AMATEURS, INC.



SET 2005

by Rich Freitas KF6SZA Sonoma County ARES District Emergency Coordinator

Well, folks, it's that time of year again. The ARRL's Simulated Emergency

Test (SET) is scheduled to take place on Saturday, October 1st. This is a nationwide exercise that provides a chance for all of us to test the readiness of our communications equipment and accessories along with our emergency-operating skills in an emergency-like deployment.

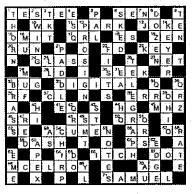
Those of you who have participated in the past know that this role-playing does not accurately portray what would happen in a real emergency. In a real emergency situation, of course, you get neither advance warning of the event nor any choice in where you will be when the event occurs; also lacking is the personal stress involved with having a crisis in your community.

On the other hand, the SET does give us a medium to practice those critical skills of message handling that will be so important when they are needed the most; it is the ideal opportunity to demonstrate the capabilities of Amateur Radio and to improve them, as necessary, by experimentation. The SET is sort of like auto insurance ... we spend our time and effort on something we hope we will never have to use. It is a method of preparedness for one day when the normal modes of communications will fail and we may have to rely on Amateur Radio communication to ensure the safety of ourselves, our family, and our community.

In speaking about emergency communications with many amateur operators over the years, there seems to be a commonplace hesitancy to participate in formal exercises; many feel comfortable chatting with another ham on 2 meters or ragchewing on 40 meters but they tense up when asked to read a priority message someone else wrote. It's a lot easier than you think. Yes, there is a certain discipline required to pass formal traffic; it has the objective to send an error-free message, under sometimes difficult conditions, in the shortest amount of time. In emergency communications, time is a precious commodity that must not be wasted. Like-wise, in terms of importance, accuracy is utmost; a changed word can cause a change in the meaning of a message leading to potentially disastrous results. Because of these two crucial requirements, practice is the only way to become prepared. We keep the exercises simple and low-impact while concentrating on message handling procedures. The object is to have fun while learning the basics. After the event we will get together for lunch and a critique of the exercise.

Plans are currently underway for this year's event. If you've taken part in a SET in the past, I hope you will again use the exercise to enhance those skills you've learned in past exercises. If this is your first opportunity to participate, I sincerely hope you will schedule a few hours to experience this year's SET as a method to begin cultivating your emergency communications skills. Get involved ... have some fun ... learn a new skill.

The ARES net meets on Mondays at 7:30 PM on the SCRA repeater on 146.985 MHz,- offset, 88.5 PL. You are invited to check in anytime.



The Solution

Just remember...vou don't look at this until you have finished the puzzle!

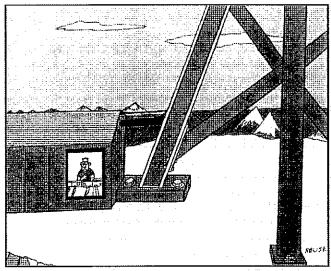
Are you a budding author?

Write an article (long/short) for Short Skip on a Ham related subject or anything you think we would all enjoy. E-mail the article to: cero.design@sbcglobal.net.

September Program

Electromagnetic Analysis of Popular Antennas

This presentation by Bruce Donecker N6CT will illustrate the effects of length, height, and stacking for basic wire antennas. It will expand the analysis to widely used HF antennas and demonstrate a variety of design modifications which can provide selective improvements in bandwidth, gain, directivity, match, construction, or operation. Verticals, vertical arrays, dipoles, VEEs, Rhombics, Yagis, Loops, and Beverages will be reviewed. Other examples may be reviewed in response to questions.



"Yes I really am running just 5 watts QRP...although I suppose I do have an above average antenna system..."

Copyright @ 1999 by Greg Trook via Rich Freitas KF6SZA

SHORT SKIP SONOMA COUNTY RADIO AMATEURS, INC. SEPTEMBER 2005

Sonoma County Radio Amateurs, Inc. Membership Meeting, August 3, 2005 Minutes

- 1. Call to Order; Verification of Quorum The meeting was called to order by President John Felton, KE5RI, at 7:12 pm at the Luther Burbank Arts and Garden Center. Jim, KE6VGV, Kevin, K6BSG, and Bruce, N6CT were absent; all other board members were in attendance.
 - a. Introductions
 - i) Officers & Directors President, John, KE5RI, introduced those in attendance.
 - ii) Program Introduction John, KE5RI, NET Control Training, Q&A Session.
 - iii) New Calls and Upgrades None.
- 2. Approval of Minutes It was moved by Cortland, KA5S, and seconded by Randy, KE6VMZ, to approve the minutes of the last membership meeting as published in Short Skip. The motion passed.
- 3. Officer and Director Reports
- a. President John, KE5RI, No report.
- b. Vice President Kevin, K6BSG, Absent, No report.
- c. Secretary Rich, KF6SZA, No report.
- d. Treasurer Jim, KE6VGV, Absent, No report.
- e. Directors -
- i) Bruce, N6CT, Absent, No report.
- ii) Bill, KH6GJV, No report.
- f. Past President Brian, N6IIY, No report.
- 4. Committee Reports
- a. ARES Rich, KF6SZA, The annual ARRL SET will take place on October 1st this year. There will be an attempt to involve some ARES districts and/or agencies in the event. All members were invited to check into the Monday night ARES net.
- b. Mobile Comm Van Rich, KF6SZA, Some graphic designs should be available at the next general meeting.
- c. Activities BoD The September membership meeting will start at 6:00 with a hot dog BBQ on the patio. Drinks will also be provided by SCRA and members may bring additional dishes if they wish. John, KE5RI, reported on his visit to the 100th anniversary of KPH radio.
- d. Newsletter Vicki, KF6ZCT, No report.
- e. Public Service Craig, KG6THE, The YWCA event is this weekend. If operators wish, they can also help out with the Marin Double Century on Saturday. August 21st is the Tour d'Organics - a bicycle event in Sebastopol.
- f. VE Liaison Brian, N6IIY, The July 16th VE session had 1 candidate and resulted in a new Tech license - KI6ADA. The next VE session will be in October.
- g. Repeater
- i) John, KE5RI, reported that all repeaters are working.
- ii) Net Control Volunteers: 8/9 Craig, KG6THE: 8/16 Brian,
- 5. Unfinished Business Items still in progress:
- ? Distribution of Short Skip via email.
- ? Finish the Comm Van.
- ? Update Club roster.
- ? We still need a coordinator for PCAM. It was decided that the PCAM event will be canceled if we do not have a coordinator by the BoD meeting on August 10th.
- 6. Member Biography Zach, KG6ABA
- 7. Program John, KESRI, held a O&A session. It was decided to table the NET Control Training until a later session with more attendance.
- 8. Announcements The next Membership Meeting is September 7th, at 6:00 pm for the BBQ - the meeting will begin at 7:00 pm. The next BoD meeting is on August 10th, location TBA, at 6:00 pm.
- 9. Adjournment It was moved and seconded by Bob, KG6ZDN, and Brian, N6IIY, that the meeting be adjourned at 9:12 pm. The motion passed.

Sonoma County Radio Amateurs, Inc. Board of Directors Meeting, August 10, 2005 Minutes

Board Members Present: John Felton, KE5RI; Jim, KE6VGV; Rich Freitas, KF6SZA; Bruce Donecker, N6CT; Bill Hillendahl, KH6GJV; Brian Torr, N6IIY. Kevin Alt, K6BSG, was absent.

Guests Present: None.

- 1. Call to Order; Verification of Quorum The meeting was called to order by President John Felton, KE5RI, at 6:31 pm. The meeting was held at John Felton's home. A quorum was present in that all but one voting board members were present.
- 2. Approval of Minutes It was moved by Jim, KE6VGV, that the minutes of the 07/13/2005 meeting as printed in Short Skip be approved. The motion passed.
- 3. Officer and Director Reports
- a. President John, KE5RI, Nothing to report.
- b. Vice President Kevin, K6BSG, Absent, No report.
- c. Secretary Rich, KF6SZA, Nothing to report.
- d. Treasurer Jim, KE6VGV, reported checking and savings bank balances.
- e. Directors -
- i) Bruce, N6CT, Nothing to report:
- ii) Bill, KH6GJV, Nothing to report.
- f. Past President Brian, N6IIY, Nothing to report.
- 4. Committee Reports
- a. ARES Rich, KF6SZA, The annual ARRL SET is scheduled for October 1st this year.
- b. Mobile Comm Van Rich, KF6SZA, reported that we are still awaiting graphics designs. A work party needs to be set up in the near future to put the lights and trim back on so the vehicle is drivable.
- c. Activities The Summer BBQ next month was discussed; members may bring a side dish if they desire. SCRA will provide the hot dogs, buns, potato salad, soft drinks, plates and utensils, and condiments. The September program will be "Antennas" by Bruce, N6CT.
- d. Newsletter Deadline for articles this month is August 28th. Rich, KF6SZA, presented a color .pdf version of last month's newsletter and photo resolution was discussed. It was decided to begin building an email list in anticipation of use for the near future.
- e. Public Service: 8/21: Tour d' Organics; 9/24-9/25: Waves to Wine.
- f. VE Liaison Brian, N6IIY, Nothing to report.
- g. Repeater -
- i) John, KE5RI, reported that all equipment was working.
- ii) SCRA vs NARCC Update John, KE5RI, reported that efforts
- iii) Net Control Operators: We will have a future session on NCS training that was postponed from the last general meeting.
- 5. Unfinished Business -
- a. Programs:
- i) October Nominations
- ii) November Elections, Ham Radio Squares
- iii) December Christmas Party
- iv) Future: Red Cross Disaster Services, ARRL Intruder Watch, Emergency Services, etc.
- b. PCAM was discussed. If an event leader is not found soon, we will not participate in the event this year.
- c. Inventory still needs to be done. Bill, KH6GJV, has the last list.
- a. Badges: The new non-engraved version was discussed. It was decided that the old style is preferred even at the increased cost of \$2.00 per badge.
- 7. Adjournment It was moved by Brian, N6IIY, to adjourn the meeting at 7:50 pm. The motion passed.

If it's September that means it's time for HSC's





GANI



INIVERSARY SALE

Bargains Galore! -

Discounts Everywhere!



ALL THREE STORES!

FREE REFRESHMENTS!

Come see the **HUGE parking lot sale** at the Santa Clara location!



For over a quarter-century, HSC has been the choice of engineers, technicians and hobbyists for nearly anything electronic! Friendly service, high-tech goods at low-down prices...in the heart of Silicon Valley...find out for **HSC Electronic Supply** of Santa Clara 3500 Ryder Street Santa Clara, CA 95051 408-732-1573

At the corner of Ryder and Central Expressway, one block east of Lawrence Expressway Since 1963!...

HSC Electronic Supply of Sacramento 4837 Amber Lane

Sacramento, CA 95841 916-338-2545 One block north of Auburn Blvd.

off College Oak Blvd. Use Madison exit from 1-80

HSC Electronic Supply of Rohnert Park

5681 Redwood Drive Rohnert Park, CA 94928 707-585-7344

One-half mile north of Rohnert Park Expressway on west side of US 101

ANAHEIM, CA (har langkol) (3) t (s.ch 9, 600) (74) 513-7175 (880) 854-6046

BURBANK, CA 2415 W Vising Et, 91505 (812) 242-1766 (880) 854-6546 Los, Liblit, No. Vitry flot at Couns Vals 1 no west lib tartastitusens (is, sop

OAKLAND, CA 7710 Chingsion St., 84556 (510) 554-6757 (800) 854-8046 tedat 834-6544 Nati, William, Mar 1-591 at 23 of Real rating sakaat Whater at 13 accor

SAN DIEGO, CA 53/5 Nigny Way Pd , 92723 (65): 510-1500 (800) 854-6046 Tec., KNSK, Mgc. Hay, 163 & Cliceman Mess sand confirmations

SURNYVALE, CA 518 Lawr for Eq. / MC, 94035 (403) 736 9456 (600) 854-6046 His Vide, Co-My Heard, Wide, Co-My Se Inc. Hay 10: sempelous armeic, con

NEW CASTLE, DE [her histograf 1909 N. Orienthay , 19720 (503) 372-7590 Rick RST. Men. RT 13 IM mil So. 1-255 seathelise dates include

PORTLANO, OR 11705 S.W. Paping HAY 57235 (200) 854-6146 (200) 854-6146 Lem, WFAD, 169: That: 95West Ism Hay, 5-8, 217 senses diseaseires

DENVER, CO 6/02 6 1/1/4/0 #9, 97/51 (90): 745-7273 (800) 444-9478 Jee, KDBB4 Co-Mar Jetn, XSE-F, Co-Mar Jetnes-Garricos, Co-Mar

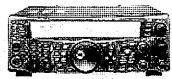
PHOENIX, AZ 1932 W Dirlot Ast , 85621 [602] 242-3516 [600] 444-9476 देवार् संदेवाः शतः १ मः द्वतं वीत्ति । इत्राह्मात्रीयम्बद्धाः द्वार

ATLANTA, GA 6071 20012 1447 (20140) 17731 255-4740 (800] 644-7527 Walk, KURYO W. F. Create this or of 1-285 standard from

WOODBRIDGE, VA (Rear Washington B.C.) 14828 8434 Autorica Br 82191 (2013):643 : 563 (886) 444-6799 Sign, 1888, 189; [50 to 65 54: 181 181 | prifer beethelder

SALEM, NH (hen toson) 2246 Sustan, 2073 (00); 358-3750 (800) 444-0047 Crist, MILC, No. Sresaltance acco Edit 1, 1931 28 mi No. of Boston sales Obstantia com





TS-2000 HEAVHEALME TOWN

- 100W HF, 8M, 9W, 5GW 200M 10W 1.2 Geb wispland: UP 20 medale US 3050 (SP) (- diethin 1 ND, CK 15044) buder Baddi Forthigey Pand.



TH-D7A(G) 24440

- 33/440 Cust Band
- * 200-220 Lus sard * But han 1200-2800 Buta 1400 P * APRS Compeline * DIX Pasket Cluster Months * 200 Mems. LITESS * Worst Messaying Composition
- Low Pricing!



TM-D700A ZMM40 Distland

- SOA NET SEU (HEF CDC, VISION SANTASSIANS Riccalus 118-1300 miles (cst. Markod) Riccalus Seulis (his his lost in 1900 (del his lost in 1900 (del

- Cs. Prote: Cuga Tray Spa GPEAND = 1,90 Prais

SUNNYVALE, CA

510 Lawrence Exp. 4102, 94085 (408) 736-9496. (800) 854-6046 Rick MGDO, Co-Mgr.

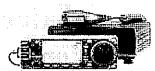
Howard, W6H0C, Co-Mgr. So, from Hwy, 101 sunnyvale@hamhadio.com

DAKLAND, CA

2210 Livragation St., 94606 (510) 534-5757 (800) 854-6846 Vark WITTY Migr 1-880 at 23rd Aveiramp

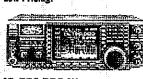
aakiand Bhammain.com





IC-706MkHG HEWIE Transperser

- All reconfiguoussess
 Town from School 2005 on the
 AF CoP Begind Fay Fore 150 School
 Easy-or-Bay geternises
- Low Pricing!

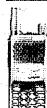


IC-756 PRO III Almede Transcriber

- 160-GM of 160W Entanged By performing
 15 to 16 CSP SSENTA Production from
 15 to 16 CSP SSENTA Production from
 16 to 16 CSP SSENTA Production scope
 16 to 16 CSP SSENTA SSENTA
 16 to 16 CSP SSENTA
 16 To 16 CSP SSENTA
 16 To 16 CSP SSENTA
 16 To 1

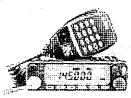
- The Uttimate Rastol





DJ-196T 2WH

- 5 With cost 40 martis das
- Astronomero depre-• OFCSS + DOS built in 'S' mater
- · Lraliter
- Low Pricess!



DR-135TP 28 monie

- Shikar del Agenemini delega;
 102 mans Buller 190 1202 à 9500 Used
 Frent Panel GPS in Pray BB-G per
 CICSEMAS Encodediscode Letter

- Low Pricing!









+5// TX (300m) 220Mb)

* Time Server

*Fify Setmentice 2.3.1.

*Suit-in Crossings

*many W.RFS conjective

Great Price!



Little appropriate Will Lit F

- 100x PREM, SOW MA, SOW UPF DEP (related 32 cete (Rody 810 mens Detachable fortigans)
- (CO-Z recent

Call for Low Prise!



FT-1000MP MKV HE Trans.

• Entered Ocial Signal Processing • Cral RX

• Delina SSB liter belt-in • Colina SSB liter belt-in • 2014', External perser supply

Low Pricings