ATEURS, INC.	August 2002	1
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Aug 2	Fri	7:30 PM	Marin ARC Meeting, Alto Clubhouse, 27 Shell Road, Mill Valley
Aug 3	Sat	10:00 AM	Red Oak Victory ARC Meeting, Point Richmond
Aug 7	Wed	5:30 PM 7:30 PM	Dinner at Marie Callenders, 2460 Mendocino Ave, Santa Rosa SCRA Meeting, Agilent Technologies, 1400 Fountain Grove Prkwy, Santa Rosa
Aug 14	Wed	6:30 PM	SCRA Board of Directors Meeting, Roundtable Pizza - Coddingtown
Aug 20	Tues	7:30 PM	Hamilton Wireless Assoc., Bldg 549, Hamilton Field, Novato
Aug 21	Wed Wed	7:00 PM 7:30 PM	REDXA Meeting, Carrow's, Petaluma Valley of the Moon ARC Meeting, McDougall Hall, Sonoma Developmental Center, Glen Ellen.
Aug 16	Fri	8:00 PM	San Francisco ARC; VA Medical Center, 42 nd Ave & Clement, San Francisco
Aug 26	Mon	7:00 PM	Willits ARS Meeting, Brooktrails Firehouse, Willits

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

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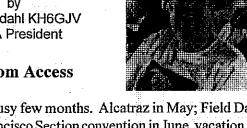
Repeater Station W6SON

Volume 27 Number 8

August 2002

Bill Hillendahl KH6GJV **SCRA President**

Random Access



It's a busy few months. Alcatraz in May; Field Day and the San Francisco Section convention in June, vacation in July, IMAX movie on the International Space Station and special event station at the Pacific Coast Air Museum's Open House in August, Pacificon in October. Toss in the public service events and you quickly realize that we have been "pickin' 'em up and puttin' 'em down."

If you haven't gotten the e-mail from Rich Freitas about the proposed trip to Sacramento on August 17th to see the IMAX movie on the ISS, talk to him at the meeting. Rich took on the project at my request. (Thanks, Rich!) I hear the movie is well worth seeing and has about a minute devoted to the Amateur Radio activities on the station. Once in Sacramento, we can visit the train museum and Old Sacramento, or whatever we choose to do. Join us!

The Pacific Coast Air Museum's annual open house and air show will be taking place on August 24 & 25th. As we have for the past four years, we will be setting up a special event station and inviting other clubs to join us in keeping Amateur Radio in view of the public. We have had a great response from the attendees in the past and expect the same this year. Plus, the air show is a real treat to visit. Be at the meeting on the 7th for details or give me a call.

Due to marginal attendance and revenue, the Board has decide to not hold the swap meet this year. Sorry, can't help you clean out that dusty old shack this year. Maybe next year.....

A lot has been said and learned from the tragedy of September 11, 2001. One of the main points has been education and practice so that we can be of help to entities that we may be called on to serve. But, who is offering you the training? (continued on page 9)

ARRL'S SECTION NEWS & CONTEST LINE SCORES MOVING FROM **OST TO WEB**

Starting next January, "Section News" and contest line score results will appear on the ARRL Web site rather than in OST. Meeting July 19-20 in Windsor, Connecticut, the ARRL Board of Directors voted 9-6 to approve a resolution formally relocating "Section News" to the ARRL Web site. "Section News" has appeared in the League's official journal at least since 1919. The "Section News" Web sites--already in place--will provide the officials of each ARRL section "the capability of an up-to-date information resource that can be tailored to the needs of their section," the resolution said.

The space freed up by relocating "Section News" will allow more in-depth coverage of general news, public service activities and "how-to" articles. Members unable to use the Web can request their section's reports in hard-copy format.

The Board first considered the issue at its January meeting but postponed action until July to give members the opportunity to better understand the reasons for relocating "Section News," to discuss alternatives and to better understand and see the advantages of the expanded content available on the Web site.

Voting for the change were Directors Dick Isely, W9GIG (Central); Jay Bellows, K0QB (Dakota); Frank Fallon, N2FF (Hudson); Wade Walstrom, W0EJ (Midwest); Tom Frenaye, K1KI (New England); Dennis Bodson, W4PWF (Roanoke); Walt Stinson, W0CP (Rocky Mountain), Art Goddard, W6XD (Southwestern); and Coy Day, N5OK (West Gulf).

Directors Bernie Fuller, N3EFN (Atlantic); Rick Roderick, K5UR (Delta); George Race, WB8BGY (Great Lakes); Greg Milnes, W7OZ (Northwestern); Jim Maxwell, W6CF (Pacific); and Frank Butler, W4RH (Southeastern), voted against the change.

In a separate resolution approved by voice vote, the Board agreed that the ARRL (continued on page 3)

2002 Club Officials

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President	Bill Hillendahl	KH6GJV	707 544-4944
Vice President	Brian Torr	N6IIY	707 575-5871
Secretary	Jeff Basham	W2JAB	707 542-3860
Treasurer	Vicki Cero	KF6ZCT	415 673-3859
Director	John Breckenridge	WB6FRZ	707 838-6398
Director	Jim Lee	KE6VGV	415 892-0317
Past President	Greg Gordon	AC6VJ	707 523-7077
Activities Chairmar	n Mark Lockwood	KK7CU	707 332-4836
Public Service Chai	irman John Mullan	KD2L	707 575-9176
Repeater Chairman	Greg Gordon	AC6VJ	707 523-7077

Short Skip & Web Staff

Editor	Bill Hillendahl	KH6GJV	707 544-4944
Hank's Swap Shop	Jeff Basham	W2JAB	707 542-3860
Web Master	Jeff Basham	W2JAB	707 542-3860

Contacts

Lake to Maria Const.			
Antenna Ordinance/Legal	Lee Dibble	KE6EAQ	707 544-1675
Public Relations	Bill McCall	W2WDM	707 538-2844
Raffles	Mark Lockwood	KK7CU	707 332-4836
Refreshments	Ted DeCroff	KB6PTA	707 542-4008
TV/RF Interference	Alan Bloom	N1AL	707 538-7115
Volunteer Exam Liaison	John Mullan	KD2L	707 575-9176
	**		

SCRA Hotline SCRA E-Mail SCRA Web Site 707 579-9608

scra@sonomacountyradioamateurs.com http://www.sonomacountyradioamateurs.com

Tuesday Night Net

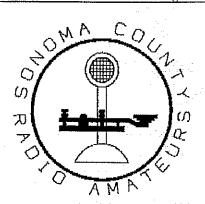
Check in to the SCRA net each **Tuesday** evening on the **146.985-(PL 88.5)** repeater at **7:00 PM.** Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly *Amateur Radio Newsline* broadcast.

Short Skip Advertising Rates

Business Cards	\$ 12
1 st Quarter Column	\$ 13
Each Addn'l Quarter Column	\$ 4
Full page (one side)	\$ 35
Pre-printed inserts (each)	\$ 35
Guaranteed circulation of 150	per month
For more information, contact	the Editor.

HUNGRY BEFORE THE MEETING?

JOIN US FOR DINNER! We meet at Marie Callenders restaurant, 2460 Mendocino Avenue (corner of Mendocino & Chanate), Santa Rosa. People start showing up at 5:30 PM. No RSVP is required! See you there!



NEXT MEETING August 7th 7:30 PM

Program:

FISTS

CW, now and in the future "Accuracy transcends speed"

(See article)

CLUB MEETINGS

The club normally meets the first Wednesday of each month at:

Agilent Technologies 1400 Fountaingrove Parkway Santa Rosa, CA

The meeting starts at 7:30 PM

ALL ARE WELCOME!

Please join us at our next meeting. Membership in SCRA is open to anyone interested in Amateur Radio. A membership application is included in this newsletter.

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

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QTC (continued from page 1)

SHORT SKIP

What are their qualifications and experience to teach? There are those out there with little to no experience and training offering to "teach" you. The ARRL's Amateur Radio Emergency Communications Course is one bonafide source of quality training. If you haven't already, check it out. There are also instructor/mentors that have completed all three levels of the ARECC that are qualified to teach the material. Just because someone is part of some agency does not mean that they have the training, knowledge and experience to provide training to others. If someone offers to teach you, check into their qualifications and credentials.

If you haven't started thinking about Pacificon, yet, do so. The hotel rooms sell out quickly as does the fantastic antenna seminar held on Friday. Pacificon will be on the weekend of October 18, 19 & 20.

Last, but not least, would you believe that the year is more that half over? That means that elections are around the corner. Thought about helping out with the administration of the club? I knew you had. It really isn't that tough, but it does require some time and effort. We have worked to see that no one position will be overwhelming for one person. We are blessed to have some really great members helping out and brainstorming for new programs and activities for the club. If you are interested in helping out but don't know where or in what capacity, talk to any of the club officers or directors. They will clue you in to the operations of the club

and will help you find the spot that interests you. We all benefit. You truly get out of a club what you put into it.

See you at the meeting!

Public Service Events Calendar

John Mullan KD2L, SCRAPS Chairman

Sept 15 - Sonoma County Diabetes Society ride - Another low key, family oriented ride. Start/Finish at the Airport Business Park. Rest stops at the EAA hangar on Windsor Rd, at Hoofbeat Park in Healdsburg and on Starr Rd. Several sags. More good food at the end of the day.

About sag wagons for these events: given that a lot of the vehicles used for sag wagons are whatever the volunteer driver has available with a bike rack, sometimes there is not a lot of room for a radio operator as well as the driver and then bike riders and bikes. Because of this we are often seeing sags without radio operators. This is the choice of the event organizers. We wish we could get radios into each and every one of these sags. Several regular sag drivers have gotten their licenses to help out on these events. If you have the opportunity, talk up the hobby with the sag drivers without radio ops.

Please Print Clearly	Sonoma County Radio Amateurs, Inc. Membership Application			New [] Renewal [
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Dues & Fees: (SCRA dues year	ar is from 3/1 to 2/28)	Paymo	ent Calculations:	Make checks payable to SCRA
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City		Mail to	o: SCRA, P. O. Box 116	, Santa Rosa, CA 95402

August 2002

ii Tuesday net Control - 8/6 Greg, 8/13 Bill, 8/20 John B., 8/27 John & Sue

Unfinished Business

- Meeting Programs August FISTS; September T-Hunting; October - Satellite
- Club Calendar-It was moved that the club not hold the swap meet in September this year. The motion passed, it was suggested that our club meet with another club perhaps the Willits club in September. They meet on the first Monday which would be the 4th. It was also suggested that SCRA put together a day at Crusher Stadium in Rohnert Park. Their season ends at end of August.

New Business

- The Civil Air Patrol squadron asked to borrow the generator for PCAM to supply power for their sleeping tents for visiting cadets. It was moved that the generator be loaned to CAP. The motion passed. Mark will tow it to the airport and show them how to use it.
- Brian would like to discuss construction classes at the next general meeting...which members would like to participate.
- Announcements Josh has an album of pictures from Field Day and will bring to next General Meeting.
- Adjournment The meeting was adjourned at 8:37 PM.

BATTERY BOOSTER PORTABLE POWER SOURCE

Pat Coyle KG6JSL

When John, KG2L, was asking for volunteers for the May Wine Country Century bike tour, I signed up. I would be a good chance to help on a Club activity, and besides, watching fit people ride bikes might by some process of exercise osmosis help my fitness deficit. When I was assigned the Monte Rio rest stop, I began to wonder if the HT would get a signal out of the Russian River canyon. We talked it over and thought it might be a good idea to take the Icon 706 and mag mount dual band antenna along "just in case."

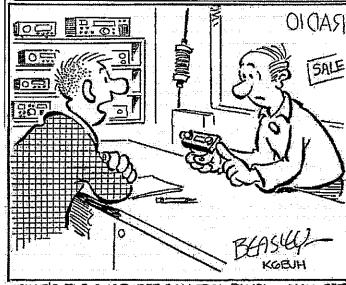
This brought up the question of power. The obvious solution was to just plug it into the accessory socket on the SUV. I had never used the 706 in a mobile hook up before and had no idea of how long the battery would last or how often to start the engine. Since Murphy's law always applies, I was convinced something would go wrong. An alternate power source was called for.

I remembered that my pal Ira had bought a portable battery booster a few years ago at Costco. A phone call confirmed that he still had it and that it had two accessory sockets. Perfect. One for the 706, one for the HT if necessary, with the SUV as backup. Unfortunately, the manual had long since been lost, and Ira had no idea of the amp-hour rating. Actually, he had no idea of what an amphour was, but assured me that he had used it on camping trips to power his cooler and portable TV with no problems. (Ira really enjoys the wilderness experience.)

I arrived at the rest stop wondering how long the booster would last. This was anticipated to be 4 to 5 hour assignment and the 706 draws 1.8, amps on receive and up to 20 at full transmit. The booster only had LED lights to show its condition, so I decided to monitor the socket voltage.

Full charge at the socket showed 12.40 volts at 7:45 AM. There was little activity, and at 9:00 AM it measured 12.38 volts using receive and only a few transmissions. Looking good. Shortly after 9:00 AM the riders started arriving and transmit activity picked up. I was using the level 3 transmit setting and calling net control with a variety of needs and questions. At 10:00 AM voltage was down to 12.24. By 10:30 AM most of the riders had passed and activity slowed down. Voltage was 12.19 at that time. Activity was slow the rest of the morning and at 12:15 the rest stop Director decided to close down. Voltage was 12.10. The booster had worked without a flaw through 4.5 hours of continuous use with only a modest drop in voltage.

The booster had worked so well that I decided to get one for myself. A friend at Post Tools advised against getting the small 7 amp-hour models because the battery doesn't last. Most of theirs were returned on warranty. I shopped around and the best deal I found was at Costco. For \$60.00 their current model has one socket, a light, 18 amp-hour capacity, a real volt meter and even an air compressor. Now if some night the battery goes dead and a tire goes flat, I can call for help, inflate the tire and jump the battery all at the same time. Is this a great country or what?



THAT'S THE SNAP-OFF CONTROL PANEL—YOU GET THE REST OF THE RADIO WHEN YOU'VE MADE A FEW PAYMENTS

From The Best of Beasley by Robert Beasley K6BJH, Worldradio Books

August Program FISTS & CW

by John Breckenridge WB6FRZ

The program at our next club meeting, Wednesday, August 7th, will be focused around the oldest digital mode still used in amateur radio - Morse Code. Even if you haven't yet learned the code, come and we will teach you some letters to encourage you to get started! We will present the humble beginnings of the mode and tell you about FISTS, an international group dedicated to the preservation and use of CW. But we need YOUR help! Please bring in any code sending/practicing device you may have to share with the group. We would like to have a table full of keys, bugs, code practice oscillators, and so forth for everyone to see. Brian Torr N6IIY has promised to bring in a very unique key, which should be a special surprise for all.

Members were once again delighted to participate in Ham Radio Jeopardy at the July meeting. John Breckenridge WB6FRZ and Brian Torr N6IIY hosted this second installment of what has become a favorite program testing the members' knowledge of our hobby and activities. The competitiveness was palpable as the members were divided into two groups to vie for the fabulous prizes offered by Brian and John. Look for future installments of Ham Radio Jeopardy.

SCRA's Mobile Communications Unit The "Toaster"

If you have not had a chance to come by and help, make it a point to do so. The project is fun and you get to be on the ground floor of designing and building the club's mobile communications center. The "Toaster" will be able to be used at public service events, Field Day, ARES events, and, of course, true emergencies should the need arise. The vehicle will also be a good public relations device to keep Amateur Radio in the mind of the general public. Work parties are held each Saturday from 10 AM until about Noon at Lee Dibble's home, 1290 Parsons Drive, Santa Rosa. Come and join the fun!

Are you a budding author? Write an article for Short Skip on a Ham radio-related subject, technical or non-technical. E-mail the article to kh6gjv@arrl.net. We'd love to see YOU in print!

> J. Mullan, Photographer 330 Manka Circle Santa Rosa, CA 95403 (707) 575-9176 imultan@pacbell.net

> > John C. Mullan Photographer

ARRL (continued from page 1)

Web site now provides a better medium to report the results of ARRL-sponsored contests. As a result, contest line scores no longer will appear in OST. The change does not affect ARRL Field Day results, which will continue to be published in the magazine. QST coverage of ARRL-sponsored contests will continue with expanded writeups, photos and soapbox submissions. QST also plans to carry more feature articles about contesting.

A contest Web site established earlier this year now includes, among other features, a searchable database of line scores for members and the ability to easily analyze individual and club scores. There's also an on-line Soapbox to post comments and photos immediately after a contest, as well as an expanded narrative for each event. The ARRL also now offers members the free Contest Rate Sheet newsletter http://www.arrl.org/contests/rate-sheet, which focuses specifically on contesting.

The minutes of the July 19-20 ARRL Board of Directors meeting have been posted on the ARRL Web site http://www.arrl.org/announce/board-0207/>.

From ARRL Newsletter

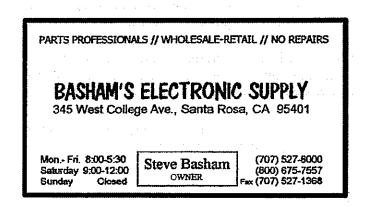
Fresh-Tasting "Toaster" Fundraiser

By John Breckenridge, WB6FRZ

The club needs your help in a tasty fund-raiser for the "Toaster!" As many of you know, the club has taken on the project of restoring a motor home (the "Toaster") and transforming it into an effective portable communications center. To raise funds for this task, we are asking YOU to help sell coupon books for tasty deals at Fresh Choice restaurants. The price is \$5 per book and contains \$85 worth of coupon savings at any Fresh Choice restaurant. Buy several to sell or as gifts, or get one for yourself and family. Either way you win, and the community is served by making it easier for your club to complete work on this worthy project. For details, contact John Breckenridge, WB6FRZ at (707)838-6398 or come to the next club meeting.

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ARES Comm Log

by Rich Freitas KF6SZA Greater Santa Rosa Emergency Coordinator

Basics - ICS

One of the things that often gets overlooked in volunteer groups such as ARES is the fact that memberships are in a "revolving door". By that I mean that there are always new members joining the group and older ones leaving for a variety of reasons. The end effect is that, at any point in time, some members are more knowledgeable with regards to the systems of the organization than others. Specifically, if you want to be involved in emergency communications in the State of California you need to have knowledge of ICS – Incident Command System. This short article is not intended to educate you on the system; it is merely a brief explanation of the system in which EmComm volunteers will hopefully decide to gain additional education.

Just what the heck is the Incident Command System? Basically it is a common framework utilized by most public service agencies that can be used to manage a wide variety of emergency incidents or non-emergency events. It can be used equally for both small and large situations and it has sufficient internal flexibility to grow or shrink to meet differing needs. Some examples of applications for the use of the Incident Command System are:

- Fires, HAZMAT, and multi-casualty incidents
- Multi-jurisdiction and multi-agency disasters
- Wide-area search and rescue missions
- Pest eradication programs
- Oil spill response and recovery incidents
- Single and multi-agency law enforcement incidents
- Air, rail, water, or ground transportation accidents
- Planned events; e.g., bicycle races, walk-a-thons, celebrations, parades, concerts
- Private sector emergency management programs
- State or local major natural hazards management As you can see, ARES has the potential of playing a role in each of the above possible events.

The organization of the Incident Command System is built around five major management activities, or sections, under the premise that every incident or event requires these common actions be performed. Even if the event is very small, and only one or two people are involved, these activities will still always apply to some degree.

COMMAND - sets objectives and priorities, has overall responsibility at the incident or event

OPERATIONS - conducts tactical operations to carry out the plan, develops the tactical objectives, organization, and directs all resources

PLANNING / INTELLIGENCE - develops the action plan to accomplish the objectives, collects and evaluates information, maintains resource status

LOGISTICS – provides support to meet incident needs, provides resources and all other services needed to support the incident

FINANCE / ADMINISTRATION - monitors costs related to incident, provides accounting, procurement, time recording, and cost analyses

These five major management activities are the foundation upon which the ICS organization develops. They apply whether you are handling a routine emergency, organizing for a major event, or managing a major response to a disaster. On small incidents these major activities may all be managed by one person, the Incident Commander (IC). Large incidents usually require that these activities be set up as separate sections within the organization. The main advantage to the ICS organization is that it is flexible and can be tailored to the specific event while all of the management sections remain intact. Each primary ICS section may be subdivided as needed and the organization has the capability to expand or contract to meet the needs of the incident. A basic guideline of ICS is that the person in charge of the organization is responsible until the authority is delegated to another person. The Incident Commander is the person in charge at the incident and must be fully qualified to manage the event.

Communications is part of the Logistics Section which, in turn, is responsible for all of the services and support needs of an incident, including obtaining and maintaining essential personnel, facilities, equipment, and supplies. The Incident Commander will determine the need to establish a Logistics section on the incident. This is usually determined by the size of the incident, complexity of support, and how long the incident may last. Once the IC determines that there is a need to establish a separate Logistics function, an individual will be assigned as the Logistics Section Chief. Upon ARES activation you will be notified of the location to report to and the title of the person who will assign your duties. Depending on the nature and size of the event you may be told to report to "the 42nd Street Shelter Comm Supervisor", "the Service Branch Manager", "the Logistics Section Chief", or "the Incident Commander". Under the ICS system you respond to the "tactical position" rather than a specific-named person; this feature maintains the formal chain of command while specific people may "change hats" as event requirements dictate.

Our weekly ARES net is at 7:30 PM on Mondays on the SCRA 146.985- MHz repeater. Please join us.

Sonoma County Radio Amateurs, Inc. Membership Meeting, 3 July, 2002

- 1) Call to Order, Verification of Quorum The meeting was called to order by President Bill Hillendahl, KH6GJV, at 7:32 pm at the Santa Rosa Agilent Technologies facility
 - a) Introductions
 - Officers & Directors The club officers and directors introduced themselves. Secretary Jeff Basham, W2JAB, and Director Jim Lee, KE6VGV, were excused.
 -) Guest Speaker Ham Radio Jeopardy Redux
 - iii) Visitors XYL of Josh, AD6XI, Ron, KG6KTP, Steve Feil, KD6CJR (and family) introduced themselves.
 - iv) New Calls and Upgrades None
- Approval of Minutes It was moved and seconded by John Mullan, KD2L, and Randy Black, KE6VMZ, that the minutes as printed in Short Skip be approved. The motion passed.
- Officer and Director Reports
- a) President Bill, KH6GJV, gave a report on the ARRL San Francisco Section convention in Ferndale.
- b) Vice President Brian, N6IIY, had nothing to report.
- c) Secretary Jeff, W2JAB was excused.
- d) Treasurer Vicki Cero, KF6ZCT, presented the club's current financial status.
- e) Directors
- i) John Breckenridge, WB6FRZ, reported that his ham radio classes will continue until the end of August.
- ii) Jim Lee KE6VGV was excused.
 f) Past President Greg AC6VJ was excused.
- O-marity D-marity -
- Committee Reports
- a) ARES –Bill, KH6GJV, reported on the Rolling Toaster Communications Van in Rich, KF6SZA and Lee Dibble, KE6EAQ's absence. It is drive-able. The cabinet in the rear has been re-installed, and the bench seats are almost in. It is ready for wiring for radios. It is now parked outside Lee Dibble's, KE6EAQ's, garage. Please come out and help. We meet at 10am every Saturday at 1290 Parsons Dr., SR.
- b) Activities Committee Mark Lockwood KK7CU reported on how Field Day went. If anyone has further comments or suggestions, please call or e-mail Mark.
- c) Newsietter Editor The newsletter is now being mailed via first class mail, and is arriving much sooner than before.
 d) Public Service John Mullan KD2L, reported on the following:
- i) Public Service John Mullan KDZL, reported on the following:
 i) Thanks go out to all who participated in the Terrible Two. T-shirts for the event will be forthcoming.
- ii) July 20 will be the Healdsburg Harvest Century bike ride. Please sign up!
- iii) Those who participated in the Two Rock & Roll event should be receiving an invitation to a picnic.
- iv) There will be a VE Session on July 20 from 9am to noon. All levels of testing will be offered.
 Repeater Committee – Bill, KH6GJV reported on the following in
- Greg's absence:
 i) Status of coordination efforts
 - ii) Interference in the Oakmont area from Sacramento repeater iii) E-mails and correspondence to FCC.
- 5) Unfinished Business None
- 6) New Business None
- 7) Member Biography John, KD2L, explained why he had to pass the Novice test twice to get his license. Bruce, K6RBF, told of how he got into ham radio and his son, Karl, now holds Bruce's father's call sign
- Show & Tell Josh, AD6XI, had the following to share with the club:
 a) Headphone splitter that was used on the GOTA station at Field Day.
- A response from Lynn Woolsey regarding a letter he had sent in support of HR 4720, which would call for a preemption of CC&Rs on ham radio antennas.
- c) A general class manual available to the first person who asks.
- 9) Recess There was a break from 8:13 pm to 8:35 pm
- 10) Program Brian, N6IIY, and John, KB6FRZ, presented another edition of SCRA Ham Radio Jeopardy. Thanks also to John, KD2L, for keeping score, and Mark, KK7CU, for handling the sound effects.
- 11) Raffles
 - a) Lottery AC6MA won the membership lottery. He took home \$29.52.
 - b) 50:50 Raffle Was not held..
- 12) Announcements
 - a) Bill, KH6GJV, reported that SCRA's Special Service Club status

- was reported in the Press Democrat in the "On the Move" section.
 b) John, WB6FRZ, had lots of stuff for the taking that was donated to the club by the mother of Rick Joy, WB6YUB.
- 13) Adjournment The meeting was adjourned at 9:35 pm. Respectfully submitted by Brian Torr, N6IIY, acting Secretary

Sonoma County Radio Amateurs, Inc. Board of Directors Meeting, July 10, 2002

- Call to Order The meeting was called to order at 6:40PM by President Bill Hillendahl KH6GJV. The meeting was held at the Coddingtown Round Table Pizza restaurant.
- . Attendees:
- Board of Directors: Bill Hillendahl KH6GJV, John Breckenridge WB6FRZ, Brian Torr N6IIY, Vicki Cero, KF6ZCT, Jim Lee KE6VGV, Greg Gordon AC6VJ
 Others: Mark Lockwood KK7CU, Josh Fiden AD6XI, John Mullan
- Approval of Minutes A motion was made to approve the minutes of the June 12, 2002, meeting. The motion passed.
- 4. Officer & Director Reports
 - 1. Vice President Brian Torr N6IIY No report

KD2L, Sue Mullan K8SUE, Randy Black KE6VMZ

- 2. Secretary Jeff Basham W2JAB Excused
- 3. Treasurer Vicki Cero KF6ZCT
- Field Day Expenses: John Mullan passed on approximately \$50 to \$70 worth of unsold sodas to Ted DeCroff.

 Monthly incoming/outgoing report passed to BOD members.
- . Directors
- John Breckenridge WB6FRZ-Turned over all paperwork on Alcatraz T-shirts. His class on theory has room for more. The Betty Brown Butternut antenna project going well.
 - ii. Jim Lee KE6VGV Nothing to report
- p. Past President Gregory Gordon AC6VJ Nothing to report
 Committee Reports
 - a. ARES Rich Freitas KF6SZA Excused
 - Mobil Com Van Lee Dibble KE6EAQ Not present, but input from those involved: Van is under sun to bake out moisture. Work is continuing. Van has bad gasket. Don't know exactly where but needs attention. Ready to start working on/planning antenna.
 - d. Activities Committee Mark Lockwood KK7CU
 - ii Field Day Jeff took 2,300 points off lap top. Discussed a second tent for the younger participants to keep them warmer and entertained with TV/Video...generally to make noise without bothering onliners. Josh reminded us of the head phone kit he showed at the last general meeting and proposed it for Field Day use as a way of sharing incoming. The Civil Air group would like to do the Field Day thing again but not wait till next year. It was suggested the club might do a mini Field Day either on one of the 'contest' weekends or a trip to the park, maybe in August. For next year: start breakfast at 8am to allow adequate clean up/pack up time at the end. Single side bands next year was a suggestion/demand? More tube lights on the dipole for a better 'light show'. Secure next years reservations for Youth Park.
 - ii PCAM It was decided to participate again this year.
 - ii T-Hunts-Presentation in September is the plan...good for Civil Air Patrol.
 - Suggestions/ideas- Josh suggested a small yagi plus tape measure...Brian immediately volunteered his 32' tape to get the ball rolling!

 Construction Class/Projects Projects for the general meeting
 - either at Agilent or off site. A '24 hour clock' was also suggested as a future project. Other projects tossed in the to do pile: radio to ground board, power meter, swr bridge.

 Newsletter Bill Hillendahl KH6GJV The newsletter cost \$30 less
 - because fewer newsletters were sent this month.

 f. Public Service Committee John Mullan KD2L Terrible Two went
 - well this year. SRBC considering changing required information sent to Net Control for next year.
 - i. 7/20 Harvest Century need more volunteers
 - ii. 9/15 Diabetes Society Ride
 - iii. 9/28-29 Waves to Wine
 - g. Repeater Committee Gregory Gordon AC6VJ
 - Status of Repeater English Hill OK. It was moved that an application be submitted to NARCC for 146.985. The motion passed.

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