

QSA-5

Founded, 1933

The Marin Amateur Radio Society Monthly Newsletter September 2006 Page 1

President's Message.

We have a mystery on our hands: Sometime between late afternoon Friday 8/18 and late Saturday 8/19 the clubhouse lock box cover with keys went missing. Member(s) who came by during that time would you please look in your car, jacket or laundry for the keys. We would be most appreciative and no questions will be asked. As long as we are talking about the clubhouse keys, would all the members that have a key please let me or a Board member know the number that is stamped on your key. You can also leave a message on the club answering machine 389-6630.

Summer is winding down and we have the club picnic coming up near the end of September, Saturday the 23rd at noon till we can't eat anymore or whenever you wake up. We will be at our usual spot in Samuel P. Taylor Park. Connie has asked for help and ideas for food and all, so please contact her ASAP.

July 29th I had the pleasure of working with the San Francisco folks helping with communications for the San Francisco Marathon. We had some 8,000 runners and considering the number of participants, the injuries were few but, sadly, there was a fatality. Two weeks later we provided support for the Marin Century/Mt. Tam Double Century ride which is the biggest event we handle each year. At last count there were some 1800 riders and we fielded 22 operators. Again injuries were few but we had a fatality. I have to be honest: after working two consecutive events and having a death during each, I was not looking forward to the Holstein Hundred on the 19th. Luckily all went well and we had a great event with only one minor injury.

There are two public service events left this year. Saturday Sept. 30, 7AM to 2 PM we have the Peak Hike up Mt. Tam which is a low key event that only requires four operators, and Saturday October 15, 10 AM to 5 PM there is the Dolphin Club Escape from Alcatraz for which we need six or so operators. If you have not helped out so far this year here is your opportunity, or if you are not burned

Column

Website at W6SG.NET
Phone 415.389.6630

It's Picnic Time Again!

The Annual MARS picnic will be held at Samuel Taylor Park in the Redwood Grove on Saturday, September 23rd between noon and 6:00 PM. We will have our various grilled meats, salads, beverages and desserts. Let's get together for an afternoon of visiting, eating, (sleeping or whatever you wish to do without causing excessive embarrassment to yourself or others present. ed.) Please call Connie at 4 1 5 - 3 8 2 - 6 4 6 3 or email at kermode7@hotmail.com so we will know about how many people to expect. See you there!!

From column one.

out from all the events you have worked please let Randy or Tom know you can help.

So far this year we have supported seven events. Every event we do supports a non-profit organization and this is one of the reasons many of us are hams. These events help promote the club and show the powers that be the need for our equipment and our communications skills. So I want to thank all of you who have helped. You are a great group to work with. Your support of the club and the community is important and will not be forgotten.

We have not heard any new ideas from the membership for changes to the Club Christmas party so we will be holding it on December 3rd? at the Terra Linda Sheraton Four Points hotel. Again, Connie can always use some help so please, if you are available let her know.

Dave Hodgson KG6TCJ, President.

"Don't underestimate the power of stupid people in large groups." Author unknown.

P.O. Box 6423
San Rafael, CA 94903

General Meeting, 4 August

The meeting was called to order by President Dave Hodgson at 19:29 hours.

The agenda was approved as submitted.

We had one guest present, Johanna Altgelt, KI6EWX.

The minutes of the July 7, 2006 meeting were approved as printed in QSA 5, minus the editor's comments.

Communications: Incoming communications included insurance information from the Holstein Hundred, and from the Marin Century. Outgoing communications consisted of a letter to the tenant .

Treasurer's Report: Connie Sawtelle, our bookkeeper, presented the following report: general checking account \$8,940.40, building fund \$432.01, repeater CD \$5,535.62, reserves CD \$19,482.42, for a total of \$34,390.45.

Committee reports.

Recreation committee: Connie Sawtelle reported that the picnic was scheduled for the 23rd of September in the redwood grove at Samuel P. Taylor State Park. Connie wanted to know if we planned to duplicate last year's event or if anyone had other suggestions. She would like a response by the September 1 meeting. John Boyd KE6ORI asked if we planned to set up a radio station at the picnic site.

Public service: Randy Jenkins KA6BQF commented on the Marin Century/Mt. Tam Double Century ride on August 5 and the Holstein Hundred ride on August 19. Randy informed the Board that the Sonoma Radio Club was looking for volunteers for the Waves to Wine ride in September. We also have a scheduled event in October, The Escape from Alcatraz. Dave Hodgson commented on the donation by the Marin Cyclists for the construction of four APRS trackers. Construction of three has been completed. Page two, column three.

Your name could appear in a space similar to this for a small donation. Light ridicule may be included at no additional cost but we try to avoid commenting on facial or body features. No guarantee, though. Example on page two, col. three.

Board Meeting, 8 August.

The meeting was called to order at 19:35 hrs by President Dave Hodgson KG6TCJ. Others present were VP John Boyd KE6ORI, Editor Phil Dunlap K6PHD, Trustee Augie Koehler KØCQL, Board Members Tom Jordan KG6TCM, Frank Strom WA6JTP, Raine Strom KG6GII and Secretary Randy Jenkins KA6BQF.

The agenda was approved as submitted.

The minutes of the July 11, 2006 meeting were approved as printed in QSA5.

Communications were reported by Secretary Randy Jenkins. A letter was sent to the tenant, informing her of the rent increase.

The communications request and insurance certificate were received from the Holstein 100.

The treasurer's report was unavailable.

Committee Reports:

Recreation Committee -- The picnic is scheduled for September 23 at Samuel P. Taylor State Park. Connie still needs comments on the picnic, by September 1.

Public Service Committee -- Randy Jenkins reported on the Marin Century/Mt. Tam Double Century bicycle rides on August 5. Randy also reported on the upcoming Holstein 100 bicycle ride on August 19. Volunteers are still needed for the Holstein. We also have an event coming up in October. The Sonoma Club is looking for volunteers for the Waves to Wine ride on September 9 and 10th. John Boyd asked if the Sonoma Club had requested the use of the Com truck. A discussion of radio procedures to be used at events was held.

Comm truck Committee: Dave Hodgson reported that Al Weisman had examined the Com truck generator, and had concluded that it was repairable. Weisman will purchase the parts and make the repairs. The status of the power distribution system and the tower in the Com truck were discussed.

Education Committee: Chairman Ben Sawtelle has classes scheduled for August 19 and 26. Depending upon requests, he will teach either the Technician class or the General class license.

VE Coordinator: A VE session has been scheduled for September 9.

Marin County Liaison (RACES) -- Not too much happening.

Column two, top.

From column one.

Building Manager -- No report.

Old Business:

Clubhouse repairs: The Board reviewed progress on repairs to the clubhouse. The parking area is being sealed by Building Manager, John Butler. The Board of Directors will proceed to obtain bids on the necessary roofing work.

New Business.

Com truck Awning: The Board approved an expenditure of not to exceed \$500 for the purchase of a new cover for the Com truck awning; to be paid for out of the building fund. President Dave will proceed with the purchase.

Pacificon Table: The Board discussed having and staffing a table at Pacificon, to include literature and displays.

Good of the Order:

Randy asked about links to other clubs on our club website. He also asked Dave for a schematic and diagram of the APRS trackers that he had been building.

John Boyd asked if the table at Pacificon would have high-speed Internet access. President Dave will investigate the situation.

John Boyd also commented on the need for a pre-event and post-event briefing for all volunteer communicators.

There being no further business, the meeting was adjourned at 20:31 hours.

Respectfully submitted, Randy Jenkins, Secretary

Public-service thanks.

Thank you to all the hams who helped make the August bicycle rides a success. We had a great response from MARS as well as mutual aid from EBARC and Sonoma. Thanks to Ed Boddington, N6BNJ; John Boyd, KE6ORI; Dave Hodgson, KG6TCJ; Tom Jordan, KG6TCM; Phil Dunlap, K6PHD; Horst Dannecker, KA6BHZ; Chuck Deatrick, WA6SQQ; Jerry Foster, WA6BXV; Bob Bowling, K6ZLG; John Wood, N6JDW; Chet Rice, WA6PAC; John Hefler, K7SY; Doug Slusher, KA6AKU; Stanton Gleason, KD6SWU; Bill Hillendahl, KH6GJV; Craig Gaevert, K6XLT; Joe Gross, KA9YLJ; Stu Dake, AC6GD; Rita Brenden, KG6WPN; Sharon Primbsch, AA6XZ; John Smoot, N6ZVU; Eric Williams, WD6CMU; Chris Wong, N6JGC; Texx Woodworth, KG6ATH; Doug Hoople, KG6JIC and Kevin Foley, KF6YUF.

You guys and gals did a great job.>

General Meeting, cont.

Technical committee: John Boyd commented that since the trip to Big Rock Ridge last month, the repeater seems to working well. Randy Jenkins commented on a donation of radio equipment that had been received.

Comm. truck: President Dave asked Al Weisman W5ALW for a report on the truck's generator. Al said that he had looked at it and it didn't seem to be as bad as originally reported. He recommended installing a new head gasket and seeing how it ran. Al was directed to proceed with repairs. John Boyd commented that we needed to make up our minds on what radios and equipment would be installed in the Comm. truck. He also commented on the need to get the truck painted at some point. There was some discussion about painting options.

Education committee: Ben Sawtelle reported that the next training classes were scheduled for August 19 and 26. Ben had originally planned to teach a General license class, but would teach the Technician class if there was more interest in that.

Al Weisman reported that a VE session was scheduled for September 9.

Building Manager John Butler has been re-surfacing the parking area in front of the clubhouse.

President Hodgson reported on the availability of a table at Pacificon for the club, and asked if there would be interest in manning the table.

Denice Stoops KI6BBR reported on Night of Nights Seven. So far, they had received 112 pieces of fan mail. Connie Sawtelle reported on a tour of KPH.

President Dave reported on his participation with communications for the San Francisco Marathon.

There being no further business, the meeting was adjourned at 20:04. The next meeting is scheduled for Friday, September 1.

Respectfully submitted, Randy Jenkins, KA6BQF, Secretary.

Chet Rice WA6PAC

paid 98 cents—that's all the change he had in his pocket—for his name to appear here. For a small donation to the postage fund yours can, too. \$1 min.

>Randy Jenkins, KA6BQF
ka6bqf@arrl.net
Secretary & Public Service Coordinator
Marin Amateur Radio Society
510 526.4089
www.w6sg.net

K6GWE Repeaters

2 meters

Big Rock Ridge 147.330 +

INPUTS

- pl 203.5 Big Rock
- pl 179.9 Mt. Tam west
- pl 167.9 Mt. Barnabe
- pl 192.8 Tiburon

Mt. Tamalpais 146.700 -

- pl 179.9 Mt. Tam input

San Pedro Ridge 147.330 +

- pl 173.8 off-line - reserve status.

440

San Pedro Ridge

- 443.525 + pl 82.5

Mt. Tamalpais

- 443.250 + pl 179.9

A mouse trap placed on top of your alarm clock/clock radio will probably prevent you from rolling over and going back to sleep after you hit the snooze button. Using a rat trap will make that a certainty.

Remember this picture from the August issue, shot in Klamath Falls fourteen years ago last month? Would you believe it's a Lamborghini?



Year 1992
 Make Lamborghini
 Model LM002
 Engine Location Front
 Drive Type 4WD
 Price \$52,092.00
 Weight 5700 lbs | 2585.5 kg
 Column three.

**REPORTED "FIREDRAGON" JAMMER/
 INTRUDER SHIFTS FREQUENCY**

A Chinese-language "intruder" signal first spotted earlier this summer on 14.260 MHz this week shifted frequencies. International Amateur Radio Union Region 1 Monitoring System (IARUMS) Vice coordinator Uli Bihlmayer, DJ9KR, says the powerful jammer -- dubbed "Firedragon" -- had been transmitting solely Chinese music on 14.260 MHz since August 5.

"This offender is active day and night -- all day, every day -- and causing very harmful interference to the Amateur Radio Service," Bihlmayer informed ARRL Monitoring System/Intruder Watch Liaison Chuck Skolaut, KØBOG, and IARU Region 2 Monitoring System Coordinator Bill Zellers, WA4FKI, on August 15. In an August 17 update, however, Bihlmayer said the music jammer had moved to 14.050 MHz. That part of the 20-meter band is allocated to the Amateur Radio Service on an exclusive basis throughout the world.

Prior to August 5, Skolaut said, reports indicated that the transmission contained both talk and music and was more intermittent, but "now it's pretty continuous and entirely music."

According to Bihlmayer, German telecom authorities pinpointed the transmitter's location as Hainan Island in Hainan Sheng Province, Peoples' Republic of China (PRC), located south of the mainland in the Gulf of Tonkin. Hainan Island also was the apparent source of an over-the-horizon radar signal heard on 75 meters in Region 3. Bihlmayer said.

Citing complaints from members, Skolaut has reported the intruder to the FCC, although as he and Zellers point out, the Commission has no authority to make intruder stations outside the US stop transmitting on Amateur Radio frequencies. Such situations typically are dealt with through diplomatic channels.

Skolaut says he was able to hear the jammer for himself this week -- on its new frequency -- from W1AW. Until earlier this week, the same jammer also was appearing on 18.160 MHz. In July, Bihlmayer alerted telecom authorities in Germany and Hong Kong, as well as IARU Region 3 and the PRC embassy in Berlin to the situation. The 17-meter band also is a worldwide exclusive Amateur Radio allocation.

According to reports filed this month with
 Column three, top.

From column two.

DX Listening Digest

<http://www.worldofradio.com/index.html>>, the 14.260 MHz Firedragon signal was an effort by the PRC to jam the clandestine "Sound of Hope" transmission beamed to the Chinese mainland from Taiwan, with Amateur Radio operators being caught in the crossfire. The "parallel" signal on 18.160 MHz apparently disappeared earlier this week, and the jammer now has been appearing on 17.330 MHz. The signal also has been heard on 7.130 MHz, which is allocated to broadcasters in much of the world outside of Region 2 (the Americas). Short wave listeners said the AM carrier, heard earlier this summer on various 20-meter phone band frequencies, would occasionally drop out at the top of the hour, apparently for a monitoring check, then reappear five minutes later.

From the ARRL Letter.

From column one.

The Lamborghini LM002 was built from 1986 through 1993 with 301 units being produced. The production versions were outfitted with a V-12, courtesy of the Lamborghini Countach. The LM002, also known as the LMA, was introduced in 1982 featuring the engine in the front. Production finally began in 1986.

The final sixty units of the LM002 were dubbed the LM/American and introduced at the Detroit Auto Show in 1992. This special series had stripes, badging, upgraded interior, chrome bumpers, ground effects, and MSW / OZ Racing wheels.

The sixty-degree, 5167 cc., twelve-cylinder front-engine was capable of producing nearly 450 horsepower and 368 foot-pounds of torque. The transmission was a ZF S5-24/3 5-speed manual gearbox with a two-speed transfer case and manual locking hubs. The clutch was a single dry plate unit that was hydraulically operated. The chassis was tubular, the body was aluminum and fiberglass, and the suspension was independent, coil springs with telescopic shock absorbers. The fuel tank could hold 76 gallons of fuel. The drive system was part-time four-wheel drive. With a top speed of nearly 120 mph, the 5700 pound vehicle was not designed to break any land-speed records. These all-terrain vehicles provided seating for four and luxurious amenities such as leather and air conditioning.

General Membership Meeting is held on the first Friday of each month at Alto District Clubhouse on Shell Road in Mill Valley, starting at 7:30 PM. Turn right at the first stop light west off hwy 101 at the Mill Valley/Tiburon exit. Angle right at next stop sign, then turn left at next street, Shell Road. We are in the two story building on the left directly under the power lines.

Business/Board Meeting meets at the Alto District Clubhouse in Mill Valley on the second Tuesday at 7:30 PM. Members are encouraged to attend to try to keep the clowns honest. However, they probably would not be successful at that.

Sunday morning informal meeting, smilingly called The bible (or babble) Class, meets every Sunday morning at the Alto District Clubhouse in Mill Valley starting at roughly 0800 hours and runs to around 1100 hours. This weekly event is hosted by **Ben Sawtelle N6PJZ**, our Ham of The Year in 1996, whose absence would be the result of serious disease or dismemberment, only. **Dues structure is:** \$20.00 per year for regular or family memberships. No dues are charged for Life or Honorary members.

Marin Amateur Radio Society	Education Chair:	ARRL WAS Local Rep:
President:	Ben Sawtelle N6PJZ 382-1170	Rem O'Donnely K6BBQ
Dave Hodgson KG6TCJ 332-1864	kermode7@hotmail.com	DX Representative of ARRL:
Vice President:	Membership Chair:	Jerry Foster WA6BXV 892-3829
Eric Rosenquist KG6WOU 257-8841	Raine Strom KG6GII 453-3170	WEBMASTER
Secretary:	VE Liaison:	Glenn Meader N1ZKW 987-3948
Randy Jenkins KA6BQF 510-526-4089	Al Weisman W5ALW 510-237-1978	N1ZKW@ARRL.NET
Treasurer:	Building Mgr.	Public Service Event Coordinators
Additional Board Members:	John Butler KF6GNI 892-4958	Randy Jenkins KA6BQF
Al Weisman W5ALW 510-237-1978	Trustee for W6SG:	510-526-4089
Kevin Foley KF6YUF 388-4849	Augie Koehler KØCQL	Asst. Tom Jordan KG6TCM
Raine Strom KG6GII 453-3170	Trustee for K6GWE:	497-4406
Frank Strom WA6JTP 453-3170	Doug Slusher KF6AKU	Chuck Deatrick WA6SQQ
Tom Jordan KG6TCM 497-4406	Sunday Emergency Nets:	897-7267
John Boyd KE6ORI 924-4419	HF Frank Strom WA6JTP	Editor of QSA-5:
	VHF Raine Strom KG6GII	Phil Dunlap K6PHD 491-0318
		K6PHD@ARRL.NET

Marin Amateur Radio Club, Inc.
P. O. Box 6423
San Rafael, CA 94903

Stamp

The Mailing
 Address
 Goes Here