

January Meeting – Winter Banquet

Date: Friday, January 23, 2003.

Time: Socializing at 6 pm,
Dinner at 7 pm
Presentation at 8 pm

Place: Michael's at Shoreline

Speaker: Dr. Seppo Sisatto

Topic: Winter Banquet

December Meeting Report

At the December meeting, Steve Stearns, K6OIK, gave a presentation on antenna design by computer. Steve designed a high-performance 2 M antenna from scratch using the computer tools.



Steve Stearns, K6OIK



Paul Lufkin, K6PML

Paul Lufkin, K6PML, took away the ICOM IC-T2H prize. The number for Raymond Maxwell, KG6JWC, was chosen for the "Wish you were here" prize. Unfortunately, Ray was not present.

January 23, 2004 – FARS/PAARA Winter Banquet

The **Grand Prize** at the banquet will be a

Yaesu FT-817 All Mode Transceiver.

There will also be other nice, valuable, and attractive prizes now being carefully selected. Tickets are \$1.00 donation each or 6 tickets for each \$5.00 donation and may be pre-purchased with the dinner reservations and/or purchased at the Banquet.

Upcoming Events

Jan 23 6:00 PM Winter Banquet
Feb 3 7:30 PM Board Meeting, Los Altos Town Crier
Feb 27 7:00 PM Club meeting, Covington School
Thursdays 8:00 PM, FARS net, 145.230(-), 100 Hz PL

See more events, [FARS Calendar](#)

<<http://www.fars.k6ya.org/events/calendar.shtml>>

Presidents Column

Banquet. Well it looks like our Winter Banquet (co hosted with PAARA) is going to have over 90 attendees. I look forward to seeing many of you there. If you have not been to Michael's before, you should print a copy of the banquet flyer and the map in the flyer to help locate the place.

Membership. It's time to renew your FARS membership. Remember that your membership dues help FARS to continue to put on programs every month, put on Field Day, training classes, and our annual Winter Banquet. FARS cannot function without our members, so it's very important to renew your membership and to participate in our functions as much as you can manage. Your support is invaluable to our mission of educating people about amateur radio.

Classes. We are planning to have another Technician License class in the spring. It is currently scheduled to start in March. Watch for more details in the next RELAY and on the FARS web site after we confirm the dates and location.

- de Mikel, kn6qj

Go Kit Stoves

Before Christmas, Paul Zander AA6PZ pointed out an inexpensive stove for sale at Longs Drugs suitable for a "go" kit. The requirements for a "go" kit stove aren't too different from those for a backpack stove. I've seen many poor stove designs. I have a closet full of old ones that I no longer use. Important questions to ask about a stove are: What fuel does it run on? How long does it run on a tank? Will the fuel be available in a major disaster? What size and weight pots can the stove support safely?

Other questions to ask about a stove are: How much does the stove weigh? Does it produce sufficient BTU heat output if temperature goes below freezing? Does it have an integral windscreen? Does it have adjustable legs for leveling? Can it be disassembled and cleaned in the field without special tools? Modern, state-of-the-art stoves operate on compressed gas, have piezoelectric igniters, and can weigh under 3 ounces (minus fuel). Two fuels are common 100% isobutane and a mixture of from 60-40 to 80-20 butane-propane. Matches aren't required unless the igniter fails, which happens occasionally. Don't count on butane lighters to operate below freezing.

For a go kit, however, white gas (Coleman fuel) is probably the best choice. It's cheap and readily available. In a group setting there's a real advantage to everyone using the same kind of fuel (just as for d-c power connectors). I recall being on trips where one stove would fail. No problem, right? We used the other guys stove. Except he only brought enough fuel for his meals, and the broken stove's fuel was incompatible. Lessons learned...

- 73, Steve, K6OIK

CLUB INFORMATION

President: Mikel Lechner, KN6QI
Vice President: Steve Stearns, K6OIK
Treasurer: Frank Weiss, K6FCW
Secretary: Martin Liberman, KD6WJW
Radio Officer: Omri Serlin, AA6TA (Retiring 12/2003)
Training Officer: Mike Zensius, KG6GUE
Relay Editor: Mark Hardy KG6GRR

FARS Board: Dick Baldwinson N6ATD, Herb Davidson KF6BKL, David Cooper KE6PFF, Howard Califf KE6PWH (Retiring 12/2003), Howard Takaoka KG6GRO, Stefan Goette KG6MAO, Phil Hawkins, KA6MZE Robert Flemate, KE6TFU.

Station Trustee: Stan Kuhl, K6MA
FARS Web Page: <http://www.fars.k6ya.org>
Download Relay: <http://www.fars.k6ya.org/relay>

Club members and non-members are encouraged to subscribe to the FARS Announcement list by browsing www.fars.k6ya.org/mail, clicking on Subscribe/Unsubscribe and following the instructions under "Subscribing to fars-announce.

You may also submit an announcement to the FARS Announcement at fars-announce@svpal.org. The list is moderated and messages will be posted as approved by the list moderator.

The FARS board of directors may be reached at fars-board@svpal.org

Club meetings are held at 7 PM on the fourth Friday of each month except January (Winter Banquet); and sometimes there are changes for June (for field day) and Nov. & Dec (for holidays).

Annual club membership \$20. Club badges are \$6. Visitors are always welcome! Directions on the back page. Talk-in: N6NFI (145.23-, 100 Hz) or W6ASH repeater (145.27-, 100 Hz).

The FARS *Relay* is the official monthly newsletter of the Foothills Amateur Radio Society. Contributions to the newsletter from members, family, and guests are earnestly solicited! Contributions subject to editing and/or compression. ASCII files via Internet or diskettes preferred; but all readable forms welcome.

Here is how to reach the editor:

Mark Hardy, KG6GRR
Mail: 2998 Jerald Avenue
Santa Clara, CA 95051
Voice: 408-243-0701 (Before 9 PM, preferred)
Fax: 408-243-0701
Email: kg6grr@arrl.net, At FARS meetings.

Ham Class in 2004

FARS will be offering the Technician License class in the 1st quarter of 2004. If you know of anyone who is looking for a good class to prepare for the license examination, point them at the FARS website or contact any board member.

FARS / PAARA 2004 Winter Banquet

The FARS / PAARA annual banquet will take place on Friday evening, January 23, 2004. We are again teaming up with [PAARA](#) (Palo Alto Amateur Radio Association) to make this an even bigger event. By popular demand we are returning to Michael's at Shoreline:

Where: Michael's at Shoreline
2960 No. Shoreline Blvd
Mountain View, CA
650-962-1014
When: 6:00pm - Open Bar (No Host)
7:00pm - Dinner
8:00pm - Presentation

The speaker will be Fulbright Scholar Dr. Seppo Sisatto OH1VR/OH0VR, an internationally known Finnish DXpeditioner and contester. Dr. Seppo is known in Europe as "Mr. Market Reef" for his work organizing DXpeditions to Market Reef. He did the statesmanship background work for opening up North Korea when he met with Kim Il Jung. Dr. Seppo's e-mail address is seppo.sisatto@uta.fi. For some photos and background, visit <http://www.cqham.com/tgc/oh1vr.htm> and <http://www.qth.com/k7bv/Market>.

-73 de Vic Black, AB6SO.

[Note that unlike our regular meetings, attendance at the banquet is by reservation only.]

We have decided on the following menu choices:

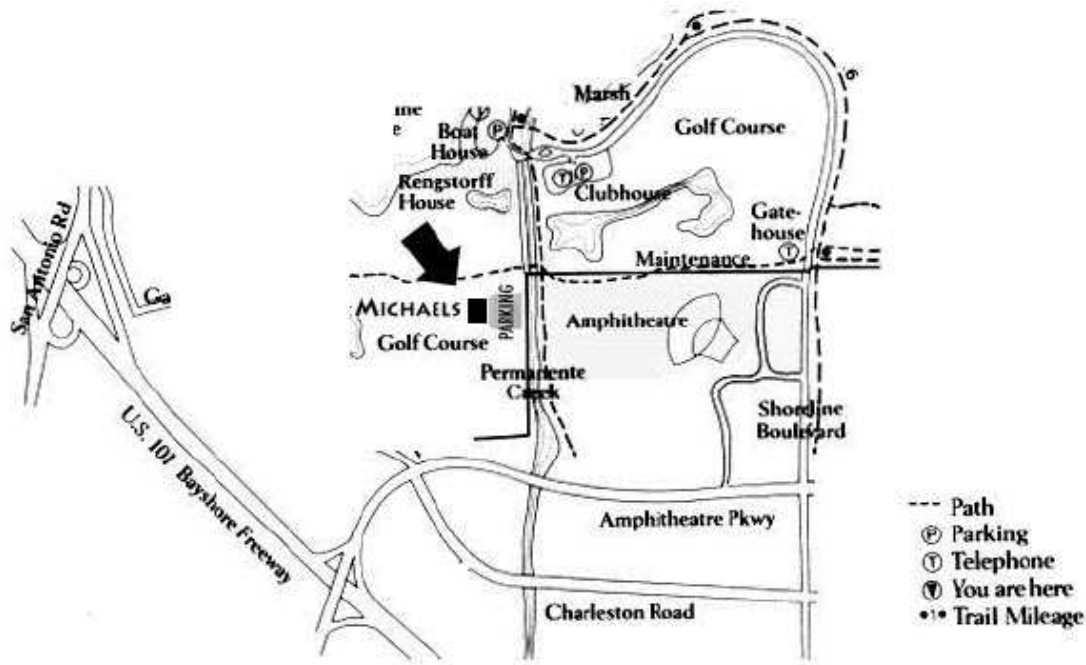
Menu Choice	Price
Roast Prime Rib of Beef	\$35
Breast of Chicken, Florentine	\$30
Broiled Salmon Lemon Beurre Blanc	\$32
Vegetarian	\$25

Each entree includes an "intermezzo" pasta and is served with seasonal greens, fresh vegetables, potato du jour, and French rolls. Coffee and cheesecake dessert are also included. Tax and tip are included in these prices. Each entree is served with seasonal greens, "intermezzo" pasta, fresh vegetables, potato du jour, french rolls and coffee. This is the same as last year.

We will have a NO HOST BAR for soft drinks, wine, beer, etc.

This is going to be a fun time for everyone, so let's make it a big turnout. See you there!

For reference you might want to print out a copy of the Banquet Flyer which includes a map.



Map to Michael's at Shoreline

2960 No. Shoreline Blvd
Mountain View, CA
650-962-1014

Take the Shoreline
Boulevard Exit (North)
from Highway 101

FARS Field Day Results

Please accept an apology for not providing information on FARS results from Field Day 2003. Just in case you have not seen the results from Field Day, FARS took 5th place in the 2A category in the Pacific Division. See the top five below. Note that our companion organization, PAARA, which will meet with us at the Winter Banquet, took 1st place in the same category.

#	Call	Score	Category	QSOs	Power Mult	GOTA Call	Section	Participants	Club
1	W6OTX	8,740	2A	2,617	2	K6YQT	SCV	42	Palo Alto AR Assn
2	K6AO	6,936	2A	1,728	2	K6TKD	SV	11	Mother Lode DX & Contest Club
3	K6IN	5,402	2A	1,624	2	W6WGZ	SJV	49	Madera Cty ARC
4	W6SON	5,188	2A	1,843	2	W6LFJ	SF	10	Sonoma Cty RA
5	K6YA	4,024	2A	995	2		SCV	25	Foothills ARS

Below are the results for the Section in the 2A category. PAARA and FARS are first and second respectively.

#	Call	Score	Category	QSOs	Power Mult	GOTA Call	Section	Participants	Club
1	W6OTX	8,740	2A	2,617	2	K6YQT	SCV	42	Palo Alto AR Assn
2	K6YA	4,024	2A	995	2		SCV	25	Foothills ARS
3	W6UQ	3,792	2A	976	2	W6VJK	SCV	16	San Mateo RC
4	WA6TOW	2,168	2A	612	2		SCV	9	Coastside ARC
5	W6UW	1,622	2A	431	2		SCV	18	Santa Clara ARA
6	AC6P	1,568	2A	380	2		SCV	50	UCSC IEEE Hams
7	N6IH	1,180	2A	140	2		SCV	41	SARES
8	WA6CTV	732	2A	166	2		SCV	8	Millbrae ARC

FARS Membership Form

PLEASE fill out the form for all new/renewal memberships.

FARS 2004 MEMBERSHIP RENEWAL FORM Date: _____

Name(s) & Callsign(s) & Class (E-A-G-T-N-None): _____

Mailing Address: _____

Home phone: _____ Work phone: _____

Fax (H or W?) _____ Packet BBS Address: _____

E-mail: _____ ARRL Member(s)? _____

Preferred modes: (e.g. HF-SSB/VHF/QRP/Other): _____

I'm willing to Elmer new hams with: _____

Special topics of interest / suggestions for club meeting speakers:

Dues: \$20 per year, new members add \$6 for badge fee. You may combine your banquet total and dues into a single check.

Please note: Membership runs from January 1 to December 31.

Send your check payable to FARS, to:

FARS, c/o Frank Weiss K6FCW, 109 Stratford Court, Mountain View, CA 94040



How to get to regular meetings:

(Visitors always welcome)

Our meetings will be held at the Covington Elementary School (directions below) on the fourth Friday. Socializing at 7 PM with the regular meeting at 7:30 PM. There may be changes in the meeting dates for January, June, November, and December.

DIRECTIONS:

From Interstate 280. take the El Monte exit (same as for the Flea Market) but go Northeast (rather than West to the college). Cross Foothill Expressway. (A) At the first traffic light turn right on Covington. (B) Immediately at the fork take the left street (Covington). Go about 1/10th of a mile. Turn left into the parking lot. The gym is the tall building to your right with red and white stripes.

From Foothill Expwy. From Foothill Expressway, take the El Monte exit and go Northeast; then follow directions as above at point (A).

From US101 or El Camino: take San Antonio Road west (to Foothill Expressway). Then follow directions as above at point (A).

TALK-IN via the [N6NFI](#) (145.230-; 100Hz PL) repeater or the [W6ASH](#) 145.27- (100Hz PL) repeater.