

SMARCalling



June 2002

Volume 2

Issue 6

Southwest Missouri Amateur Radio Club <http://www.smarc.org>

P.O. Box 11363 Springfield, MO 65808 PH: 417-886-4152

Senator Bently is attending our Field Day!

June Meeting
Monday, the
17th at 7 PM, at
the American
Red Cross 1835
E. Chestnut Exp.

*Hope to see you
there!*

FIELD DAY 2002

Location/Directions

Lake Springfield,
north side pavilion.
From Fremont and
Republic Road, head
south to the "T", go
left and follow our
signs from the park
entrance. Power
Plant is too far.

TALK-IN

146.91 - PL 162.2
alternate

145.49 - PL 136.5

May Minutes 2

Field Day 3

Board Members 4

Visitors Always

Welcome!

Hello everyone, Field Day is upon us!

Good News! Missouri State Senator Roseann Bently will be attending our Field Day 2002 being held at Lake Springfield Park! This is really good news, and speaking of "news" we can expect to have news coverage now. By having a State Senator appearing at our Field Day we are quite likely to be considered a news-worthy event. Many heart-felt thanks to the interest Sen. Bently is showing us!

"How can I help?" you ask...

Show up at noon and bring as many friends and family as you can! We'll have a lunch BBQ served at noon; bring a dish if you like, Lora will appreciate having some of the work-load taken off her shoulders. If you do bring something, or can in some other way help with the food service please contact Lora directly, or better yet, come to this month's meeting! ;-D We will be discussing all facets of our Field Day efforts. We'd really like to see you all attend Monday the 17th. Remember, *everyone* is invited to our club meetings, so come on out and bring a friend along!

It will be important to have as many people as possible in attendance at Lake Springfield Park during the opening hour of Field Day. The Senator will present our club with a Senate Resolution in which appreciation is shown to our club for the services we have provided our community. Please attend and applaud when appropriate. Who knows, you might just get on TV too!

We will also be presented with a special proclamation in which Mayor Carlson has declared the week of June 17-23, 2002 to be Amateur Radio Week in the city of Springfield.

If you do nothing else this year to help our club, and amateur radio in general, please, please, come out to Field Day at noon and hang around for a couple hours, it really is important. By showing strength in numbers to both the media and our government officials our collective voice is heard more plainly when we have something important we wish to convey. This is in part how we go about ensuring our great hobby is granted the various protections we so need! I can't fully express how critical your attendance is this year. We need you there!

-- 73's Erik Weaver, n0ew (n0ew@arrl.net, 869-4947)

SMARC Net Worth Report – As of 5/31/02

ASSETS		EXPENSES	
Cash and Bank Accounts		Phone line 146.640	-28.23
Checking	817.18		
Savings	5,086.03	LIABILITIES	0.00
TOTAL Cash and Bank Accounts	5,903.21		
TOTAL ASSETS	5,903.21	OVERALL TOTAL	5,903.21

SMARC Meeting Minutes for April 20th 2002...

Members & Visitors Present:

WØKRB, BAREMORE, KEN;

W2RRX, HAVEL, JERRY;

KCØKBL, RIFFLE, LANCE;

KCØNAV, SHAFER, STEPHEN;

NØEW, WEAVER, ERIK;

WØZF, DUBINICK, BOB;

KØGL; HIGINBOTHAM, DICK;

NØMBW, CHAMBERS, BILL;

(GUEST) KCØBMZ, MARY ECTON;

AKØC, CRANE, SKIP;

WØODY, MOORE, WOODIE;

WØTLS, SHAFER, LEE;

KCØEPD, SMITH, LORA;

KØRFI, RAINS, MIKE;

KØJBP, BOYLE, PATRICK

NØNQW, BLAKE, MICHAEL;

KBØUKV, BUCK, LOUISE;

(GUEST) KCØKQV, LARRY KAPP;

WBØONM, HARMON, WILLIAM;

KØSEM, MOORE, SALLY;

KCØNAU, SHAFER, YEVONNE;

NØEHW, SMITH, TIM;

WAØGUH, MCCROSKEY, DON;

WØSUE, BAREMORE, SUE;

NØUDZ, CHAMBERS, DENNIS;

(GUEST) WA2OUV, DON BRANDT;

(GUEST) KCØEUJ, JUSTIN GANN.

April minutes:

April minutes were approved.

May Minutes:

Erik Weaver, nØew, gave an opening run-down of our Field Day plans. Volunteers for assignments were begun and our plan of attack began to take shape. There will be many issues to finalize at the June meeting, as well as our formal plan of attack, volunteer efforts, and timetable will all be discussed at the June meeting. Attendance at the June meeting is important if you are interested in Field Day.

Mike Blake, nØnqw, presented us with a summary of our repeaters. Mike is on the Repeater Council. Voice enhancements to the 91 repeater were discussed, and he is in favor of doing so. The RC1000V, for about \$360, is a poor choice in his opinion. Back in the distant time the club owned two of these: RC1000V (64) and RC1000 (440). They are a decent controller, with 90-second voice limit, in 2 segments. Mike feels the CAT1000, for \$1,200, is a great controller, but he admits it has many functions we wouldn't use. There seemed to be a general consent this was too much for our needs, and too expensive. The 91 repeater has a 7KS10 controller.

There is a new board currently under development, which Mike has seen, and really likes, provided they actually have the features discussed in the production model. It would be an add-on element to our current controller. It is to have a switch voice board. This requires more research on our clubs part to determine if it'll meet our needs. Mike did see a prototype, which worked well. It allows one to upload wave files and is thought to cost about ~ \$250-\$280. We would need to purchase additional memory chips, which are not overly expensive. It allows multiple messages and getting them uploaded to the repeater would be very easy, which is quite important. It is something that so far seems to fit our needs quite well.

The 444.400 has been taken off-air. Motorola owns the roof it is on and they have been experiencing severe intermod problems. Mike took our repeater off-line to eliminate it as the source of their problem. Motorola says we can change the antenna but this is on hold while the intermod problem is resolved. This is an opportunity for us to be of service if we were able to track down the offending transmitter. A real-world reason to use fox-hunting skills! The receiver needs to be replaced soon, as it is going deaf.

444.725 is hearing a commercial station. The "Go Patrol" and a dispatcher's voice is often heard daily between 7:30 - 8:00 AM. Anyone who can capture this on tape should do so. We can then take this to Motorola as a "gift" to solve their intermod problems. Contact Mike Blake, nØnqw.

The 49 repeater is also having intermod problems.

3.963 Every Sunday at 6:15 PM the Missouri Emergency Service Net meets. Please join us!

Hello Everyone, Erik here,

Field Day is the focus of our June 17th SMARC meeting. Please bring a friend!

We will be discussing and finalizing our arrangements to make this a very fun and successful Field Day event. I would like you each to attend and give your suggestions and lend a hand with one of the various endeavors we have planned. My heart-felt thanks go to all of you who have already jumped in to lend a hand. I think we'll have a pretty good time this year.

We have a BBQ lunch served Saturday at noon. Lora Smith is in charge of the food service and she could use some help. Please contact her directly or come to this month's meeting. I think we'll have a larger turnout than normal. I certainly hope we do! At the very least we should have some extra mouths to feed among the press corps.

We have two special events going on this year to kick off our Field Day adventure.

State Senator Roseann Bently will be coming out to visit us during our opening hour and will be our keynote speaker at our opening ceremony. She has arranged for a Senate Resolution which will show appreciation for the efforts amateur radio operators have made over the years to serve our community. This should be an exciting coup for our club, and all local hams. It is a wonderful opportunity to show one of our state officials how we can, and do, help others in times of need. Additionally, Mayor Carlson has declared the week of June 17-23, 2002 as Amateur Radio Week for the city of Springfield.

With this special opening ceremony I think we will have some of the media also attending. So wear your best sandals and shade hat and come out and enjoy the fun and food! You just might see yourself on the evening news – you never know!

We will have four stations this year: The CW shack is being run by Bill Besore, as last year. We will also have a SSB Station set up. Bill Besore is letting us borrow his rig for this station as well as bringing all the CW equipment and trailer. Chris Smith is bringing everything for the 6-Meter Station. Bill Chambers is providing the rig to run the Get On The Air Station. This is a great PR opportunity for us, and a wise move by the ARRL to include it in the rules. Non-licensed operators (under the proper control station) may operate, as well as those hams who have not recently been active. So if you've any interest, or know of anyone with an interest in running a radio, come on out! We are also expecting a Girl Scout Troop to come visit us over the weekend and have a good time. Dennis Chambers is bringing out all the computers for logging and will even set us up on a LAN – Wow! We've hit the Big Time! :-D In addition, Ken Baremore, w0krb, is providing a APRS demo, and Patrick Boyle, k0jpb, is providing a Portable Packet Node demo. We'll also have PSK-31.

Please join us, bring a friend, and have a great time!

Greene County ARES meets the 4th Wednesday of each month, 7 PM, at the Brentwood Library (just east of Glenstone & Seminole; 2214 South Brentwood, in the community room). Questions should be directed to Ken Baremore, Greene County ARES EC (w0krb@arrl.net). It's rewarding.

2001 Board Members ...

Southwest Missouri Amateur Radio Club

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We're on the
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Note: All board members may be reached by email at: ["theircall"@smarc.org](mailto:theircall@smarc.org) , except for Louise Buck.

**Field Day is
June 22-23
Public Welcome!
Look for Us
At Springfield
Lake – We
Will Have the
Antenna Farm!**

SMARCalling is a monthly newsletter published by and for the Southwest Missouri Amateur Radio Club, Inc. All submissions for publication must be received by the last day of the previous month. SMARCalling reserves the right to edit all submissions for spelling and, when necessary, length. All comments on SMARCalling may be made to editor@smarc.org or by direct mail.

SMARC
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65808

State Senator Roseann Bently will be attending the SMARC Field Day at Lake Sprigfield, June 22nd, 12:30 PM