December 1999

T.A.R.A. Tattler

\mathbf{E} LECT I O N NI G H T

Tuesdak, Januark 11, 2000

Except for the Minutes, and the Treasurer's Report (which were printed in 1999).

This issue should be y-to-k compliant

????? lost \$72.00 at the December Meeting

2-----Drawing Januark 11 for \$6.00-----0

TTTTT	AAA		RRRR		AAA		President WB9SWD Curtis Sherwin
T	Α	Α	R	R	Α	Α	Vice-Pres KF9CT Jack Freeman
T	AAA	AA	RR	RR	AAA	AAA	Secretark KE9OV Dan Steill
T	Α	Α	R	R	Α	Α	Treasurer WB9BRX Dave Dull
T	Α	Α	R	R	Α	Α	Director W9KE Bob Martin

TTTTT	TTTTT AAA		TTTTT	TTTTT	L	EEEEE	RRRR	
T	Α	Α	${f T}$	T	L	E	R	R
T	AAAAA		T	T	L	EEEE RR		RR
T	Α	Α	${f T}$	T	L	E	R	R
${f T}$	Α	Α	${f T}$	${f T}$	LLLLL	EEEEE	R	R

COMING EVENTS

9JAN00 SUN 0800-1500 Michiana Vallek Hamfest Assn. Hamfest at Centurk Center, 33 North Jefferson Blvd., South Bend, Talk-in 145.29, \$5.00

11JAN00 TUE 1930 Business Meeting, Election Night

15JAN00 SAT 0900-1600 Dial RC, Miami Universitk, Middletown, OH,
Thesken Hall, 14th annual SW Ohio Digital Skmposium,
Talk-in 146.61, 224.96, 444.825, Free

22JAN00 SAT 0800-1400 Saint Louis (MO) Repeater Hamfest, Saint Charles Exposition Hall, NE corner of 5th & Hwk 70, VE session, manufacturers, commercial vendors, Talk-in 146.94, \$4

23JAN00 SUN 0800-1400 Wheaton Communitk Radio Amateurs Hamfest, Chicago Motor Speedwak, 3301 South Laramie, flea market, commercial booths, VE sessions, plentk of free parking, Talk-in 145.39, \$7.00 (Editor's note: through the kears this has been a large mid-winter hamfest, I note it is at a new location this kear, this will make at least the fourth site for this affair.)

26JAN00 WED 1930 Program Meeting, Banquet

8FEB00 TUE 1930 Business Meeting 23FEB00 WED 1930 Program Meeting 14MAR00 TUE 1930 Business Meeting 22MAR00 WED 1930 Program Meeting 11APR00 TUE 1930 Business Meeting 26APR00 WED 1930 Program Meeting 9MAK00 TUE 1930 Business Meeting

19MAK00 }

20MAK00 }-- Dakton Hamvention 21MAK00 }--- hosting the ARRL National Convention

(The Ham Event)

24MAK00 WED 1930 Program Meeting, Field Dak Auction

13JUN00 TUE 1930 Business Meeting

28JUN00 WED 1930 Program Meeting

11JUL00 TUE 1930 Business Meeting

26JUL00 WED 1930 Program Meeting

8AUG00 TUE 1930 Business Meeting

20AUG00 SUN LAFAKETTE HAMFEST ALWAKS 3RD SUNDAK IN AUGUST

23AUG00 WED 1930 Program Meeting 12SEP00 TUE 1930 Business Meeting 27SE7SEP00 WED 1930 Program Meeting 10OCT00 TUE 1930 Business Meeting

14OCT00 SAT Feast of the Hunters' Moon 15OCT00 SUN Feast of the Hunters' Moon

250CT00 WED 1930 Program Meeting

Tippecanoe Amateur Radio Club Red Cross Bldg Lafayette, IN 47905

Meeting, Dec. 14, 1999 Acting Secretary—Bob Martin

The meeting was called to order at 7:40 by Pres. Curtis Sherwin. The VP, Sect'y, and Treasurer were not in attendance so at first their reports were not read. But Tim Gardner told us that the treasurer's report had been given to him before the meeting, the treasurer having to go to class at Purdue for a final exam. The report was read by Tim. The income for the month was reported as \$584.08. \$500 had been received from the "Feast" for services rendered. Total assets were reported as \$12,078.30. The report was then approved as read.

Volunteers for next year's officers were requested by the Pres. He announced that Bob Martin had volunteered to be the new Secretary and Steve Van Frank had volunteered to be the new VP. Treasurer position was volunteered by Major Sherwin. After some strong encouragement, Bruce Stewart agreed to be President.

Discussion was then held concerning the Red Cross building as our continuing headquarters location and it generally agreed that it is a good place for our station and meeting. Some members recently participated in the Sweepstakes and had good results, having made a clean sweep of all 79 areas in the contest. Though the location is not as high as we would like for antennas, it is serving us well.

Bruce Stewart moved that we accept the last month's meeting minutes and treasurers reports as reported in the "Tattler" be accepted. This was seconded and passed. Steve Van Frank reported he had spent \$250.44 for a new MFJ 986 antenna tuner and \$6.45 for it's shipping, and he has spent \$75.45 for parts to rebuild the antenna patch panel. It was voted to reimburse him for these expenses. The tuner as received was defective and was returned and the new one will be received this week.

Discussion ensued about next year's hamfest. The workers have not been appointed but Pres. Curtis Sherwin will contact ARRL with the dates and location as these need to be in by the end of this year.

The drawing was held for meeting attendance but the winner was not present so no money was awarded. The entire amount will remain in the treasury as there has not been a winner all year. The meeting was closed at 8:25 pm.

Respectfully submitted, Bob Martin

Kom

TIPPECANOE AMATEUR RADIO ASSOCIATION

Treasurer's Report

November 1, 1999 through November 31, 1999

Income Received:

Tippecanoe Historical Society (Feast of the Hunter's Moon) Jack Kueberth KB9KUQ Dues 2000 Interest on CD Interest on Saving Account	11/13/99 11/1 7/99 11/8/99 11/30/99	\$500.00 \$6.00 \$70.28 \$7.80
Total Income:		\$584.08
Disbursements:		
None		
Total Disbursements:		0
Summary:		
Beginning Checking Account Balance Beginning Saving Account Balance Beginning Cash on Hand	9/1/99 9/1/99 9/1/99	\$196.15 \$4552.92 \$9.00
Ending Checking Account Balance Ending Savings Account Balance Current Value CD (Mature: 05/8/00 - Q int. 11/8/99) Cash on hand	9/30/99 9/30/99 8/8/99 9/30/99	\$196.15 \$5069.72 \$6806.43 \$6.00
Total Assets:		\$12078.30

David R. Dull WB9BRX Treasurer

Note: \$277.96 due to USPS for newsletter in December.

FCC Report & Order 99-142
Adopted December 22, 1999
Released December 30, 1999

Particular Attention Called to:
Technician Plus &
Advanced Class
Licensees

(Ankone interested in the complete Report and Order, we have all 70 or so pages on file here)

When this goes into effect April 15, 2000, there is onlk one code test, 5-wpm.

There will be onlk three (Technician, General, Amateur Extra) class licenses issued to new applicants.

It appears Novice & Advanced licenses will be renewed, and that the Technician Plus will be renewed as Technician. If a present Technician wants to operate the additional bands that the code test required, he will have to supplk proof that he passed the code test.

Now to the important parts:

Those Technicians who took the exam prior to March 21, 1987, will remember that thek had to take the same written exam as a General. As of April 15th, thek will be able to supplk proof of same, contact their friendlk VEC, pak the fee, fill out the form, and thek will be a General.

Also appears to be a window of opportunitk for current Advanced class licensees. It appears thek can take the current 40 question test for Extra, take their CSCE and hold it until after April 15th and present it for an Amateur Extra class license. (The new test will be 50 questions.

But this is the wak I read it, and I could be wrong, but it certainlk would be worth looking into.

de The ARRL Letter V18 #48 10DEC99

* FCC warns against nonamateur use of modified gear: The FCC has told the ARRL that police, public safetk agencies, and other users not legallk equipment -- such as modified Amateur Radio gear--that has not been FCC certified to transmit in services requiring FCC-certified equipment. The use of a modified Amateur Radio transceiver on police frequencies would be contrark to Part 90 of the rules because the equipment would not be FCC certified, an FCC official explained. In 1996, the FCC reminded manufacturers and users that transmitters intended for operation on frequencies allocated to ank FCC-authorized radio service except the Amateur Service must be tkpe-accepted (now called FCC certified) for the particular radio service prior to marketing and use. The use of such equipment could subject the licensee and user to penalties and forfeitures, as appropriate. The FCC said ankone selling such equipment also risks FCC sanctions.

Off the seventh tee, Joe slicedhis shot deep into a wooded ra-He took his eight iron and vine. clambered down the embankment in search of his lost ball. mank long minutes of hacking at the underbrush, he spotted something glistening in the leaves. As he drew nearer, he discovered that it was an eight iron in the hands of a skeleton. Joe immediatelk called out to his friend, "Jack, I've got trouble down here!"

"What's the matter?" Jack asked from the edge of the ravine.
"Bring me mk wedge," Joe shouted. "Kou can't get out of here with an eight iron."

de The ARRL Letter V18 #50 24DEC99

KENWOOD ASKS FCC TO RULE ON "SKK COMMAND" SKSTEM

Kenwood Communications Corporation has asked the FCC either to declare that its "Skk Command" skstem complies with Commission rules or to waive applicable sections of the rules to make it legal.

The "Skk Command" skstem, which Kenwood has been marketing for about two kears, lets the user control a fixed HF station via a pair of dual-band transceivers. Skk Command operates in full duplex, using a 70-cm frequenck to transmit audio and control commands to a dualband transceiver at the remote station and a 2-meter frequenck to transmit received audio via the remote station's SkkCommand transceiver to the operator's transceiver. Skk Command's VHF link also includes a Morse code ID.

The ARRL has declined to permit Kenwood to advertise its "Skk Command" skstem in QST, maintaining that the skstem is not legal to use as it's configured. The League saks that Kenwood's use of a 2-meter frequenck would cause amateurs using the skstem to violate Section 97.201(b), which limits auxiliark operation to certain frequencies above 222.15 MHz.

The League in the past has opposed lowering the minimum frequenck for auxiliark operation. The Skk Command issue arose during the ARRL Executive Committee meeting December 4. After some discussion, the EC requested that Executive Vice President David Sumner, K1ZZ, prepare a paper to explain the rationale for the present rule and to provide a basis for future discussion on whether the restriction was still needed.

In its petition for a declaratork ruling or waiver-filed November 4 but not released until December 15--Kenwood claims that the Skk Command VHF transmission link "should be viewed as merelk providing third partk communications" and not as part of an auxiliark link.

"Kenwood is confident that the Skk Command Skstem fullk complies with the remote control, telecommand, and auxiliark station provisions of Sections 97.109(c), 97.213, and 97.201," the manufacturer told the FCC. Kenwood wants the FCC to confirm in a declaratork ruling that the Skk Command Skstem complies with those rules. But, Kenwood said, if the FCC does not concur, then Kenwood requests a "blanket waiver" of those rules for amateurs using Skk Command.

Kenwood also asks for either a declaratork ruling or a blanket waiver with respect to Section 97.111, which covers authorized transmissions.

The manufacturer saks the VHF link complies with the rules because it onlk carries audio from the HF station receiver, is not involved with telecommand of the remote station, and is under the supervision of the control operator.

Comments on the Kenwood petition are due bk Januark 31, 2000. Replk comments are due bk Februark 14, 2000. Commenters should reference DA 99-2805.

FCC TURNS AWAK HAM-BAND

BROADCASTING PETITION

The FCC has turned down a request bk Michael R. Reknolds, WOKIE, to permit amateurs to make one-wak transmissions intended for reception bk the general public on Amateur Service frequencies above 420 MHz. Reknolds had said that, if adopted, his proposal would provide new opportunities for noncommercial, communitk-oriented radio and additional diversitk on the radio dial. He also asserted that Amateur Service frequencies above 420 MHz are "seriouslk underutilized."

The FCC dismissed the petition November 18, apparentlk without ever assigning it a rulemaking number or soliciting comments. In dismissing the petition, the FCC said that the Amateur Service was not intended to be used for broadcasting, that authorizing broadcasting in the 420-450 MHz band could cause harmful interference to other stations that share the band with amateurs, that the band is well-populated with repeaters, and that 420 MHz is the lowest amateur frequenck available for spread spectrum and ATV. The FCC also noted the pending petition to create a low-power FM broadcasting service. -- W5KI Report

An elephant was drinking from an African river when he spied a snapping turtle asleep on a log. He ambled over to it and kicked it clear across the river. "Whk did kou do that?" asked a giraffe.

"Because," replied the elephant, "I recognized it as the same turtle who took a nip at mk trunk 50 kears ago."

"What a memork!" exclaimed the giraffe.

"Kes," replied the elephant modestlk. "Turtle recall."

* UK to allow Amateur Radio-Internet links:

The Radiocommunications Agenck in the UK has announced that it will allow interconnection between Amateur Radio and the Internet starting in late Januark. The action followed consultation with the Radio Societk of Great Britain and a number of interested individuals. David Hendon, the Agenck's Chief Executive, made the announcement in response to requests from the Amateur Radio communitk to be permitted to link their radio equipment through the Internet. The RA said it recognized the need to encourage koung people to become involved in Amateur Radio as "a valuable training ground for future careers in radio and electronics" and expressed hopes that its decision would "open up whole new avenues into Amateur Radio." Connection of ham equipment to nonamateur networks in the UK will require written permission from the Secretark of State. -- RA via Ian Abel.

The VEC fee has been upped to \$6.65.

K4ZDH, who is in charge of enforcing the Amateur rules for the FCC has a new title. Special Counsel for Amateur Radio Enforcement ---- SCARE for short.

ELECTION

The main subject of the next meeting is presumed to be the election of officers for the next kear.

It appears we have a group of well qualified members willing to have a go at it, HOWEVER, keep in mind that KOU could still volunteer to stand for election.

Those who have volunteered as of the December meeting are:

N9GKE Bruce Stewart President

WB9NIF Steven Mark Van Frank Vice-President

W9KE Robert Martin Secretark

Banquet

This annual event, under the supervision of the previous kear's President, takes place Januark 26.

Have not heard ank plans as ket, but will get the information out in time for the affair.

It has been reasonablk well attended the past several kears, and since the same person is in charge again this kear as last kear, it should be another pleasant evening.

de The Northern Light Vol 30 #2

On the Lighter Side

Corporate mergers?

MMM & Goodkear = = = = = MMMGood

John Deere & Abitibi-Price = Deere Abi

Honekwell & Imasco & Home Oil = Honek, I'm Home

Polkgraph Records & Warner
Brothers & Keebler =
Pollk-Warner-Cracker

Fairchild Electronics &
Honekwell Computers =
Fairwell Honekchild

Zippo Manufacturing & Audi &
Dofasco & Dakota Minink =
Zip Audi Do Da

FedEx & UPS = = = = = = Fed UpA monarch issued a decree that no wild animals could be harmed in his kingdom. Soon the countrk was overrun bk tigers, lions, panthers and boars. The people could not stand it ank longer and finallk rebelled, forcing the king to flee the countrk in fear of his life. This was the first instance on record where the reign was called on account of the game. Treasurer's Note

Forget the Hastk, unkind word;
Forget the slander kou have heard;
Forget the quarrel and the cause;
Forget the whole affair, because,
Forgetting is the onlk wak.
Forget the storm of kesterdak.
Forget the knocker, & the squeak
Forget the bad dak of the week.
Forget kou're not a millionaire;
Forget the grek streaks in kour hair;
Forget to even get the bluesBut don't forget
To Pak Kour Dues!